

***Trichinella* in UK Wildlife**

**FSA Project Code FS231058 (ex M01052)
(01/04/2009 - 31/03/2013)**

**Final Report
1 April 2009 - 31 March 2013**

Submitted by
The Food and Environment Research Agency
Wildlife Programme
Sand Hutton
York YO41 1LZ
United Kingdom

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1. Project Details

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1.7	FSA Project Officer:	Darren Cutts UK Food Standards Agency (FSA) Veterinary Public Health Hygiene and Microbiological Division Food Safety Group 125 Kingsway London WC2B 6NH
1.8	Name and address of Lead Contractor	The Food and Environment Research Agency (Fera) Sand Hutton York YO41 1LZ
1.9	Lead Contractor Project Leader	Jane Learmount
1.10	Collaborating Partners or Sub-Contractors	The Veterinary Laboratories Agency (VLA) Scientific Services Unit - Parasitology New Haw, Addlestone Surrey, KT15 3NB Agri-Food and Biosciences Institute Northern Ireland (AFBINI) Veterinary Sciences Division 43 Beltany Road, Coneywarren Omagh, County Tyrone BT78 5NF Northern Ireland Department of Agriculture and Rural Development Northern Ireland (DARDNI) Veterinary Epidemiology Unit Dundonald House Belfast BT4 3SB, Northern Ireland

2. Executive Summary

This report covers the work carried out by The Food and Environment Research Agency (Fera), formerly known as the Central Science Laboratory (CSL), within project FS231058 '*Trichinella* in UK Wildlife', commissioned by the UK Food Standards Agency over the period of 1st April 2009 to 31st March 2012. A subsequent extension to the project ending on the 31st May 2013 is detailed as an appendix to this report and all objectives and methods for this further work are as reported here.

The work was commissioned in support of the UK application to the European Member States (MSs) to be officially recognised as a region presenting a negligible risk of *Trichinella* to domestic swine, as per Commission Regulation (EC) No 2075/2005¹ of 5 December 2005 and laying down specific rules on official controls for *Trichinella* in meat. This work produced wildlife data, required as supporting evidence for the above-mentioned application and mandatory for upholding the status, once awarded.

Within the period covered by this project report (01/04/2009 – 31/03/2012) 1503 foxes from Great Britain (GB) and 492 from Northern Ireland (NI) were tested for *Trichinella*. All foxes from both GB and NI tested negative.

Over the same period an investigation of alternative wildlife species was undertaken and 31 cetaceans and 11 pinnipeds were tested and found to be negative for *Trichinella*. Most animals had been found on the Cornish coast and were investigated as part of the UK Cetacean Strandings Investigation Programme (www.ukstrandings.org).

3. Introduction and Background

Trichinellosis is a zoonotic disease, caused in humans by the ingestion of raw or undercooked meat containing larvae of the nematode genus, *Trichinella*. Species of *Trichinella* can be found worldwide in a variety of hosts, ranging from mammals to birds and reptiles. The main sources of human infection in Europe are meat from domestic pigs, wild boar and horses, though occasionally more exotic types of meat are involved. Symptoms of trichinellosis are usually only reported in humans as infected animals do not generally display clinical signs. The classical symptoms of trichinellosis in humans are gastrointestinal signs (diarrhoea, nausea, vomiting), fever, myalgia and periorbital oedema. Myocarditis, encephalitis and thromboembolic diseases are complications more likely, but not exclusively, expected to occur in severe cases and are the main cause of fatalities. Trichinellosis is rarely, however, associated with fatalities (worldwide mortality is reported to be <0.2%) but a recent outbreak in Spain (ProMED, 6 March 2011, Archive number 20110306.0735),

¹ OJ L 338, 22.12.2005, p. 60–82 (ES, CS, DA, DE, ET, EL, EN, FR, IT, LV, LT, HU, NL, PL, PT, SK, SL, FI, SV)
OJ L 306M, 15.11.2008, p. 452–474 (MT)

involving one fatality, is a reminder of the importance of ongoing testing, especially of high risk products in endemic areas.

Routine testing (as specified in Commission Regulation (EC) 2075/2005) is mandatory within European Union Member States (EU MSs) to prevent infected meat from pigs and other relevant species entering the human food chain. Trichinellosis (and agents thereof) in animals and foodstuffs is notifiable to the EU in the framework of Directive 2003/99/EC ('Zoonoses Directive').

Since 2005, data reported under this framework are analysed and published annually in the EU Summary Report on Trends and Sources of Zoonoses and Zoonotic Agents and Food-borne Outbreaks by the European Food Safety Authority (EFSA). These data also include information on human outbreaks.

Within this system and due to the combined effort of expert networks such as the network of respective National Reference Laboratories (NRLs), or the International Commission on Trichinellosis, the testing and the reporting of *Trichinella* have continually improved over the years. As a consequence, the epidemiological situation in the EU MSs is much better understood and has enabled a move towards risk-based surveillance if certain conditions are met.

One example of such risk-based surveillance is the official recognition of *Trichinella*-free production, and the sanctioning of risk based monitoring programmes for *Trichinella* in pigs, which was introduced into EU legislation in 2006. These changes to legislation also provided a framework for regions to be recognised as presenting a negligible risk of *Trichinella* in domestic pigs to allow exemption from *Trichinella* testing of domestic pigs kept solely for fattening and slaughter. To qualify for negligible risk status certain requirements must be fulfilled, in accordance with Commission Regulation (EC) 2075/2005 before the application can be brought forward to the EU MSs for approval. These requirements include submission of evidential data from wildlife as well as livestock. The obligation is to demonstrate that a wildlife monitoring programme has been put in place using the most suitable indicator wildlife species and detection technique, in order to verify that the animals are effectively 'free' from *Trichinella*. It is within this context that the work described here has been carried out.

Trichinella larvae have been described in over 150 species of mammals worldwide, as well as birds and reptiles (Pozio, 2005). The sylvatic cycles are determined by the potential host species available (FAO/WHO/OIE, 2007). In spite of the broad host spectrum of *Trichinella* spp., the greatest biomass of these parasites occurs amongst the Carnivora and the artiodactylid family Suidae (Pozio and Murrell, 2006). Carnivorous and omnivorous animals (mainly those with cannibalistic and scavenging behaviour) holding a high position in the food chain are generally regarded as suitable indicator animals (Anon, 1996). In most parts of Europe, the red fox is generally

considered the indicator of choice, though over the past years the importance of the racoon-dog as a natural reservoir for *Trichinella* infection has increased notably, especially in northern regions (Kapel *et al.*, 2001; Oivanen, 2005). Literature review and consideration of ecological as well as practical factors concluded that the red fox is the most suitable indicator wildlife species for *Trichinella* in the United Kingdom.

Species other than foxes (such as marine mammals) were given consideration in the context of potential introductory routes after a report from the Scientific Panel on Biological Hazards on the "Request for an opinion on the feasibility of establishing *Trichinella*-free areas, and if feasible, on the increase in risk to public health of not examining pigs from those areas for *Trichinella* spp." (EFSA, 2005) concluded that natural boundaries (e.g. water) do not form barriers that can effectively prevent introduction or establishment of *Trichinella* in reservoir animals in a special habitat.

Collection of data on *Trichinella* in Great Britain (GB) wildlife, commissioned by the FSA, commenced in 1999. Between November 1999 and March 2006, 3000 foxes from throughout GB were tested for *Trichinella*. All 3000 foxes tested negative for *Trichinella*. Validation data demonstrated a test sensitivity of >0.9 for a single infected fox (10g sample per animal and an assumed infection level of 1 larva per gram) and therefore the study demonstrated an upper 95 percentile confidence limit of 0.1% prevalence in foxes in GB. Continued surveillance was then necessary to demonstrate that the prevalence had not increased. Based on an assumed GB fox population size of 240,000 (Webbon *et al.*, 2004) with no spatial stratification and an assumed initial incidence of 2 or 10 infected animals, the sample size for continued surveillance was calculated. Cumulative probabilities for detection following annual surveys with varying numbers of foxes were calculated and minimum (n=10 foxes) and maximum (n=2 foxes) predicted times to detection were estimated. The calculations suggested that annual testing of 450 foxes would ensure detection of disease under these assumed conditions in the range of 7-11 years and this number was selected to satisfy considerations of sensitivity, practicality and cost.

Therefore, from November 2006 onwards, the overall objective of this study has been to provide a rolling programme of carcass collection and diagnosis sufficient for maintaining disease awareness, i.e. the testing of 450 foxes per annum from GB. Other species (cetaceans and pinnipeds) were tested as and when samples became available through the UK Cetacean Strandings Investigation Programme, which is jointly funded by Defra, the Welsh Assembly Government and the Scottish Government (www.ukstrandings.org).

In January 2007, the disease awareness programme was expanded to include the testing of 150 foxes per annum from Northern Ireland (NI). This is conducted in collaboration with the Department of Agriculture and Rural Development Northern Ireland (DARDNI) and the Agri-Food and Biosciences Institute Northern Ireland

(AFBINI). The lower sample numbers collected are indicative of higher *Trichinella* prevalence rates and the practicality of sampling a smaller fox population in NI.

The last reported finding of *Trichinella* in livestock in the UK dates back to 1979 and came from NI (information held by the Animal Health and Veterinary Laboratories Agency (AHVLA, formerly VLA)). No human cases acquired from meat produced in the UK have been reported since 1953, when an outbreak occurred in Liverpool, following the consumption of meat from an infected domestic pig (Semple *et al.*, 1954). However, ten cases of trichinellosis were diagnosed in the UK between 2000 and 2012. This included an outbreak involving eight cases and was caused by the consumption of pork salami imported from northern Serbia (Milne *et al.*, 2001). The remaining two cases were travel related: one in England and Wales in 2001, and the other in Scotland in 2010 in a person who had eaten partially cooked meat in France. There were no human cases in 2012 in the UK.

The last report of *Trichinella* in wildlife in Great Britain was from a fox sampled in Truro, Cornwall, in 1957 (Oldham & Beresford-Jones, 1957). Whereas Great Britain continues to produce negative findings in wildlife, trichinellosis is found at low levels in Northern Ireland where in both 2007 and 2009, one positive fox has been detected respectively (Zimmer *et al.*, 2009 and Final Report to the FSA ‘Survey of *Trichinella*’ Project Code M01042, covering the period of 01/11/2005 - 31/03/2009).

Between 2002 and 2009 the number of confirmed human cases of trichinellosis reported in EU MSs increased continuously from under 50 in 2002 to 748 in 2009 (EFSA: EU summary reports on trends and sources of zoonoses, zoonotic agents and food-borne outbreaks; electronic versions are available on the EFSA website). This may not have necessarily been a true reflection of an increasing trend but partly due to improved monitoring and reporting as well as to the accession of new EU MSs in 2004 and 2007, which since had accounted for over 80 % of the annual cases in the EU. Another point made in the 2009 EFSA report was that the number of reported confirmed cases (748 in 2009) was markedly lower than the total number of reported cases (1073 in 2009). This could have been due to practical procedures during outbreaks, where only a limited number of clinical cases may be laboratory confirmed, the others may be treated/reported based on clinical symptoms and the epidemiological link. In 2010 trichinellosis caused 223 confirmed human cases in the European Union. Compared with the previous years, the number of human trichinellosis cases at the European Union level declined remarkably. Also, in 2010 fewer *Trichinella* positive pigs were reported than in the previous year. The parasite was more prevalent in wildlife (EU summary report on zoonoses, zoonotic agents and food borne outbreaks 2010). In 2011 trichinellosis caused 268 confirmed human cases in the European Union. Although the number of cases was slightly higher in 2011 compared with 2010, human trichinellosis cases remained at a low level in the European Union compared with the number of reported cases in 2009 and previous years. In 2011, *Trichinella* was found slightly more often in pigs than it was in 2010. The parasite was more prevalent in wildlife than in farmed animals (EU summary report on zoonoses, zoonotic agents and food borne outbreaks 2011).

Within the EU, the main source of human trichinellosis continues to be pork and wild boar meat. In EU MSs most of the biomass of *Trichinella* parasites is circulating among wildlife (carnivores and wild boars) and human infections often follow the consumption of untested game meat consumed by hunters and their relatives and friends.

4. Project Objectives, Milestones & Deliverables

Objective 1: To provide an annual programme of wildlife carcass collection and *Trichinella* testing sufficient for maintaining disease awareness (assumed at this stage to be approximately, per annum, 450 foxes from GB and 150 foxes from Northern Ireland) as part of a rolling programme. In December of each project year (Years 1 and 2), the decision to continue with the project (in Years 2 and 3, respectively) will be made.

Objective 2: To continue to assess the value of testing other wildlife species and carry out a limited survey of alternative wildlife species where appropriate and where agreed with the FSA.

Objective 3: To participate in the UK Quality Assurance (QA) testing programme and assess the value of serological *Trichinella* testing methods for wildlife.

Objective 4: Consider the outcome of currently ongoing EFSA project in regard to the sampling and monitoring of *Trichinella* and provide feedback to the FSA.

Milestone	Target date	Title
01/01	31/03/2010	Complete collection and diagnostic testing of a minimum of 450 GB foxes and 150 NI foxes to provide data to satisfy disease awareness
02/01	31/03/2010	Review, as required, the testing of alternative wildlife species including, where necessary, limited sampling and laboratory diagnoses. Update recommendations on use of alternative species as required.
03/01	31/03/2010	Participate in NRL QA programme (with appropriate dates).
04/01	31/03/2010	Consider outcome of recent EFSA project and its implications for <i>Trichinella</i> surveillance. Update / consult FSA and implement any changes as agreed.
01/02	31/03/2011	Complete collection and diagnostic testing of a minimum of 450 GB foxes and 150 NI foxes to provide data to satisfy disease awareness as set out for the period covered by the first year.
02/02	31/03/2011	Review, as required, the testing of alternative wildlife species including, where necessary, limited sampling and laboratory diagnoses. Update recommendations on use of alternative species as required.
03/02	31/03/2011	Participate in NRL QA programme (with appropriate dates).
01/03	31/03/2012	Complete collection and diagnostic testing of a minimum of 450 GB foxes and 150 NI foxes to provide data to satisfy disease awareness as set out for the period covered by the first year.
02/02	31/03/2012	Review, as required, the testing of alternative wildlife species including, where necessary, limited sampling and laboratory diagnoses. Update recommendations on use of alternative species as required.
03/03	31/03/2012	Participate in NRL QA programme (with appropriate dates).

Deliverable	Target date	Title
		Monthly reports of test results (submitted on spreadsheet), including details of the animals tested, will be sent to the FSA during the project.
01/01	31/03/2010	Submission of report to cover all work carried out in contract period and previous surveys as appropriate.
02/01	31/03/2011	Submission of report to cover all work carried out in contract period and previous surveys as appropriate.
03/01	31/03/2012	Submission of draft final report to cover all work carried out in contract period and previous surveys as appropriate.

5. Experimental Procedures

5.1. Overview

Foxes were collected using a network of gamekeepers, shooters, landowners and staff from Fera and DARDNI. The fox carcasses were submitted to one of two Fera sites (Woodchester Park, Gloucestershire or York), or to AFBINI, where relevant muscles were removed and the age, sex, weight and overall condition (at time of death) of the individual animals was recorded. Fox body condition was assessed to be good, fair or poor with notes (e.g. underweight, hair loss, injuries etc) taken for animals in less than good condition. Each fox record also included a unique ID number, the map coordinates of its original location and the collection or kill date.

All *Trichinella* diagnostics were carried out at Fera York, using a magnetic stirrer method for pooled sample digestion based on Commission Regulation (EC) 2075/2005. This is the standard test for meat including domestic pigs and wild boar, albeit slightly modified for fox muscle (Zimmer *et al.*, 2008).

If any suspect positives had been found, they would have been confirmed by Keith Hunt at the Animal Health Veterinary Laboratories Agency (AHVLA), the UK National Reference Laboratory (NRL) for trichinellosis, and speciation would then have been carried out, using recognised PCR methods, by Dr E. Pozio, Istituto Superiore di Sanità, Rome, Italy, currently acting as the Community Reference Laboratory for Parasites (CRL).

5.2. Sampling of Foxes

Most fox carcasses were obtained from gamekeepers and landowners during normal pest control duties, but in some instances by direct culling by staff employed on this study. Carcass collection had, as far as possible, been based on known, or estimated, fox population densities. Greatest numbers are to be found in lowland areas, and sampling aimed predominantly for one fox per 10 km square, but allowed for multiple foxes in areas of higher density. From the point of collection carcasses were identified

by a combination of the map co-ordinate (of the collection point), or, where known, the kill location, the collection date and a 'fox number' (needed in cases where several carcasses were collected from the same location at the same time). Upon receipt of the carcass details at Fera, York, data was logged onto a Microsoft Access database and assigned a new unique identifier called 'Access Number'. All collected carcasses were then kept chilled at approximately + 4°C (never frozen) until post mortem examination.

Foxes across NI were collected or culled by DARDNI and then delivered to AFBINI for post mortem. For foxes sampled across GB, post mortems were carried out at Fera, York. All tissue samples (GB and NI) were diagnosed at Fera York.

5.3. Sampling of Cetaceans and Pinniped

Cetaceans and pinnipeds continued to be tested as and when samples became available through the UK Cetacean Strandings Investigation Programme, which is jointly funded by Defra, the Welsh Assembly Government and the Scottish Government (www.ukstrandings.org).

All cetacean and pinniped samples tested within this project were kindly provided by colleagues from the Animal Health Veterinary Laboratories Agency (AHVLA). With the exception of a Hooded Seal, which had been rescued in Morocco and then kept in the Gweek Seal Sanctuary, the majority of samples originated from animals stranded on the coast of Cornwall.

5.4 Post Mortem Procedure

The post mortem and diagnostic procedures employed are outlined below but have been described more fully in the 'Project Report (Part M01042): Trichinellosis in Wild Foxes in Great Britain, 1999-2006 Surveys' (previously submitted to FSA) and have been published (Zimmer *et al.*, 2008).

Studies on the predilection sites of *Trichinella* spp. in foxes (*Vulpes vulpes*, *Alopex lagopus*, *Vulpes vulpes fulva*), using experimentally infected animals, have been published (Kapel *et al.*, 1994, 2005; Nöckler and Voigt, 1997). The overall results were comparable with findings from a study on predilection sites in naturally infected arctic foxes (Kapel *et al.*, 1995), and established the orbital muscles, leg muscles and tongue as predilection sites for encapsulated *Trichinella* species. Based on these findings, as well as practical aspects, lower foreleg extensor (*m. extensor carpi radialis*), upper foreleg biceps (*m. biceps brachii*), masseter and tongue muscles were collected from all carcasses where possible. During post mortem the age of the foxes was determined visually using dental characteristics as described in Giraudoux *et al.* (2001). Details were also noted on the animal's condition, weight, age and sex.

5.5. Diagnostic Method for Foxes

Various laboratory methods have been officially approved for the detection of *Trichinella* in fresh meat. The magnetic stirrer method for pooled-sample digestion (artificial digestion method) was considered a reliable method for routine use. Annex I, Chapter I, of Commission Regulation (EC) No 2075/2005 describes this method for the testing of pigs. The method requirements for the risk-based wildlife monitoring programme, as outlined in Annex IV, Chapter II, of the above regulation required the application of the ‘most suitable indicator animal and detection technique’. The method used by Fera for M01042 was that of a modified magnetic stirrer method for pooled-sample digestion (artificial digestion method), based on Annex I, Chapter I, of Commission Regulation (EC) No 2075/2005. This was developed specifically for foxes in cooperation with Keith Hunt, a member of the MedVetNet *Trichinella* work package (TrichiNet) and head of the UK National Reference Laboratory for Trichinellosis, VLA Weybridge.

Sample preparation

A minimum of 10 g of muscle from each animal was used as this provided a good compromise between muscle availability and sensitivity for the diagnostic procedures.

All muscles used for analysis were trimmed of fat and fascia, and individual samples of 10 – 10.5 grams were prepared from the foreleg extensor muscles. If the required amount of muscle was not available from the extensors, the weight was made up with biceps muscle, or on occasion, with masseter muscle, (e.g. in case of damaged or missing leg muscle). Up to 20 individual samples were combined to give a total of 200 – 210 grams of muscle tissue. The bulked tissue samples were then homogenised in a blender.

Artificial digest

The homogenised material was placed in a 5 litre beaker, and 1 litre of tap water at 44 – 47°C added. A magnetic stirring rod was added and the beaker placed onto a preheated plate of a heated magnetic stirrer in order to disperse the muscle tissue. A further 3 litres of tap water was then added and the temperature adjusted to 44 – 47°C. Eighty millilitres of 18.5% Hydrochloric acid (HCl) was added, resulting in a 0.12 N HCl final solution. The solution was stirred well and 40 g ± 0.5 g of pepsin added (pepsin ratio: 1%, w/v). The beaker was covered with aluminium foil and stirred vigorously for 60 min. Temperature checks were carried out every 10 min. The digest time was extended if the temperature dropped below 45°C during the digest or if big lumps of meat were still visible, but did not exceed 90 minutes in total.

Larval recovery

After completion, the digest was taken off the magnetic stirrer and left to sediment for 30 minutes.

After sedimentation the top 3 litres (Sediment A) were poured slowly through two sieves (250 mm mesh over 38 mm mesh). The 250 mm sieve was then rinsed over the 38 mm sieve, and the 38 mm sieve gently but thoroughly spray washed with hand warm tap water. The material remaining in the 38 mm sieve after spray washing was collected in a bowl in less than 100 ml of water. This was then transferred to a 100 ml measuring cylinder, topped up to 100 ml with tap water and left to sediment for 10 min. After sedimentation the top 90 ml were siphoned off. The remaining suspension was stirred and checked if sufficiently clear for examination. If not, another 30 ml (or optionally 90 ml) of tap water could be added, and sedimentation repeated for 10 minutes and the subsequent top 30 (or 90) ml siphoned off. The last washing step, using/adding 30 ml of tap water, could be repeated 2 – 4 times until sufficiently clear for inspection. The final, clarified 10 ml was used for examination for the presence of *Trichinella* larvae ('trichinae'). Where the suspension was still not sufficiently clear after four washes, the 10 ml were divided into several portions for examination.

The remaining digest material from the 5 litre beaker (Sediment B) was processed exactly as described for Sediment A, using the same sieves. The final recovery from the 38 mm sieve was carried out with increased water pressure to minimise any chance of trichinae remaining on the sieve.

Microscopy, Reporting of Results and Positive Findings

Examination of the recovered washings was carried out immediately after the digest procedures were completed using a stereo-microscope with adjustable sub-stage transmitted light source at x20 magnification.

If any suspect positives had been found, they would have been confirmed using recognised PCR methods by Keith Hunt at the Animal Health Veterinary Laboratories Agency (AHVLA), the UK National Reference Laboratory (NRL) for Trichinellosis with speciation by Dr E. Pozio, Istituto Superiore di Sanità, Rome, Italy, currently acting as the Community Reference Laboratory for Parasites (CRL).

5.6 Diagnostic method for Cetaceans and Pinnipeds

Diagnostics followed in principle the method used for foxes but was amended to account for the different predilection sites (masseter, tongue, diaphragm and tail or flipper muscle were used). Some of the marine samples were diagnosed individually to account for the frequency of sample arrival. Where possible, fifty grams of muscle tissue per animal were used for the digest in order to increase the sensitivity.

5.7 Quality Assurance

Fera operates under ISO 9001:2000 certification and conducts regular internal quality checks specifically designed to assess diagnostic competence. Fera also participates in national *Trichinella spiralis* quality assessments, which are coordinated by the National Reference Laboratory for Trichinellosis at AHVLA Weybridge and are mandatory for all laboratories carrying out *Trichinella* testing of pig meat. In the period of this report, eleven assessments were completed at Fera (see Table 6.3.1).

6. Results and Discussion

6.1. *Trichinella* in Foxes

Between 1st April 2009 and 31st March 2012 a total of 1722 foxes from GB were collected of which 1503 were tested for *Trichinella*. All foxes were found to be negative for *Trichinella*.

A monthly summary for GB fox carcasses collected and broken down for each month for the study period, 1st April 2009 – 31st March 2012, is given in Appendix 8.1. Appendix 8.2. shows a map of the collection (or kill) locations for the GB foxes tested for *Trichinella* infection under FS231058. Appendix 8.3 shows the estimated rural fox density per square kilometre as derived from Webbon & Harris (2004). Appendix 8.4 shows a map of the collection (or kill) locations for all GB foxes tested for *Trichinella* since 1999. Individual data for foxes tested under FS231058 is presented in Appendix 8.5.

Tested fox data is also summarised for gender (Appendix 8.6.), age (Appendix 8.7.), condition (Appendix 8.8.) and weight (Appendix 8.9.). Overall, and where recorded, approximately 46% of GB tested foxes were female, were predominantly young adults (19% were aged and 2% juvenile), in good condition (29% were fair and only 8% classed as in poor condition) and with the average fox weighing 5.9 kg.

Between 1st April 2009 and 31st March 2012 a total of 502 foxes from NI were collected, of which 492 were tested for *Trichinella*. All foxes were found to be negative for *Trichinella*. Collection (or kill) locations for all NI foxes collected for *Trichinella* infection under FS231058 are mapped in Appendix 8.2. with individual data for tested foxes shown in Appendix 8.10.

A monthly summary of NI fox collections broken down for each month is given in Appendix 8.1. NI tested fox data is summarised for gender (Appendix 8.11), age (Appendix 8.12), condition (Appendix 8.13) and weight (Appendix 8.14). Overall, and where recorded, approximately 45% of NI tested foxes were female, 90 % were recorded as adults, and of those further classified, 26% were aged and 74% young adults. Most foxes were submitted in good condition (20% were fair and 21% classed as in poor condition) and with the average fox weighing 5.8 kg.

When data collected under FS231058 is added to previous studies (1st October 1999 – 31st March 2009) 5927 GB foxes have been tested. No *Trichinella* positive foxes have been found in GB. When the current NI data is added to previous studies (2003/4 and January 2007 – March 2009), a total of 1013 foxes have been tested. Only two of these NI foxes have presented as positive to *Trichinella* giving a prevalence of 0.2%. No national survey data exists on fox numbers in NI so it is not possible to estimate the total number of positive animals in NI.

6.2. *Trichinella* in alternative wildlife species

Between 1st April 2009 and 31st March 2012, a total of 31 cetaceans (13 harbour porpoises, 2 striped dolphins, 15 common dolphins and 1 Cuvier's beaked whale) and 11 pinnipeds (10 grey seals, 1 hooded seal) were tested for *Trichinella*. The individual animals and further details are listed in 6.2.1 below. All samples tested negative.

6.2.1 Table to show details of cetaceans and pinnipeds tested at Fera for *Trichinella* during project FS231058

Species	Age	Sex	Location	Date of diagnostic test
Harbour porpoise	Juvenile	Male	Gyllyngvase Beach, Falmouth, Cornwall	23/04/2010
Grey seal	3 months	Male	Pendeen, Cornwall	23/04/2010
Hooded seal	4 years	Male	Originally rescued from de Laayoune, Morocco. Afterwards long term captive in Seal Sanctuary Gweek, Cornwall	23/04/2010
Grey seal	6 months	Not Recorded	Rescued released pup found dead on Great Western Beach, Newquay, Cornwall	18/05/2010
Harbour porpoise	Juvenile	Female	Praa Sands, Cornwall	09/07/2010
Common dolphin	Juvenile	Male	Church Cove, Gunwalloe, Cornwall	04/11/2010
Common dolphin	Adult	Male	Lamorna Cove, Cornwall	04/11/2010
Grey seal	Juvenile	Female	Perranporth, Cornwall	04/11/2010
Harbour porpoise	Adult	Female	Sennen Cove, Cornwall	04/11/2010
Grey seal	1 year	Female	Wherrytown, Penzance, Cornwall	23/11/2010
Harbour porpoise	Juvenile	Male	Fistral Beach, Newquay, Cornwall	23/11/2010
Harbour porpoise	Adult	Female	Porthminster, St. Ives, Cornwall	23/12/2010
Common dolphin	Juvenile	Female	Marazion, Cornwall	18/01/2011
Grey seal	8 months	Male	Porthkidney, Lelant, Cornwall	18/01/2011
Grey seal	6 weeks	Male	Crantock, Newquay, Cornwall	18/01/2011
Common dolphin	Adult	Male	Porthmeor, St. Ives, Cornwall	01/02/2011
Common dolphin	Adult	Male	Looe, Cornwall	01/03/2011
Harbour porpoise	Adult	Male	Marazion, Cornwall	01/03/2011
Common dolphin	Adult	Female	Gyllyngvase Beach, Falmouth, Cornwall	01/03/2011

Species	Age	Sex	Location	Date of diagnostic test
Cuviers Beaked Whale	Juvenile	Female	Port Quin, Cornwall	08/03/2011
Grey seal	Juvenile	Male	St. Agnes, Cornwall	08/03/2011
Common dolphin	Adult	Male	Porthtowan, Cornwall	09/03/2011
Grey seal	Adult	Male	Newlyn, Cornwall	09/03/2011
Harbour porpoise	Juvenile	Female	Marazion, Cornwall	08/04/2011
Grey seal	1yr old	Female	Insufficient records but likely Nr Newcastle	10/06/2011
Striped dolphin	Juvenile	Male	Upton Towans, Gwithian, Cornwall	02/08/2011
Grey seal	Adult	Female	Porthmeor, St. Ives, Cornwall	02/08/2011
Striped dolphin	Adult	Male	Carne Beach, Roseland Peninsula, Cornwall	02/08/2011
Harbour porpoise	Juvenile	Male	Praa Sands, Cornwall	18/10/2011
Common dolphin		Male	Padstow, Cornwall	25/11/2011
Common dolphin	Juvenile	Male	Porthcothan, Cornwall	30/11/2011
Common dolphin	Juvenile	Male	Par Beach, Cornwall	02/11/2011
Common dolphin	Adult	Male	Godrevy, Cornwall	08/12/2011
Common dolphin	Calf	Female	Holywell Bay, Cornwall	08/12/2011
Common dolphin	Adult	Female	Millendreath, Cornwall	14/12/2011
Common dolphin	Adult	Male	Porthmeor, St. Ives, Cornwall	14/12/2011
Harbour porpoise	Juvenile	Male	Carne Beach, Roseland Peninsula, Cornwall	25/01/2012
Harbour porpoise	Juvenile	Female	Porthpean, St Austell, Cornwall	25/01/2012
Harbour porpoise	Juvenile	Female	Whitesand Bay, Sennan Cove, Cornwall	25/01/2012
Harbour porpoise	Juvenile	Female	Kennack Sands, Cornwall	09/02/2012
Common dolphin		Female	Widemouth Bay, Cornwall	14/03/2012
Harbour porpoise			Porthmeor, St. Ives, Cornwall	14/03/2012

6.3. Assessment of the value of testing other wildlife species

Foxes remain the preferred species for wildlife surveillance in the EU due to their position in the food chain and the domestic cycle, their widespread and relatively homogenous distribution and the practicalities of surveillance. In the UK, however, there are some other animal species that are susceptible to *Trichinella* (eg wild boar, rats, badgers, polecats, omnivorous and carnivorous birds, etc) and so it is important to consider whether these would be good indicators for the *Trichinella* prevalence in wildlife. According to Stojcevic et al. (2004) and Pozio et al. (2008) rats are not ideal indicators for *Trichinella*, as opposed to foxes, because their role as *Trichinella* reservoirs is still under discussion and they only represent a lateral branch of the domestic cycle. Furthermore, rats are not ideal hosts for all *Trichinella* species and they are unable to maintain infestation in a region. It must also be considered that although the detection of *Trichinella* in rats caught on farm or waste site may give information about the circulation of *Trichinella* among domestic pigs and/or wildlife, the absence of infested rats cannot lead to the conclusion that there is no circulation in the investigated region (Pozio, 2008). Also, the infestation source is the same for pigs and rats (remnants and offals of pigs carcasses) and it is difficult to calculate population sizes of rats that enter farms.

Licensed badger culling in the UK may increase the opportunity to sample this species in the future. However, and as reported previously, the relatively high incidence of TB in this species may require extensive (and therefore costly) containment practices for carcass handling and this cost may not justify the objective. Other wildlife species susceptible to *Trichinella* may add value to a surveillance exercise, for example testing of carnivorous birds may define a possible risk of incursion. However, for these and all other considered species, epidemiological roles are not well defined and so the cost- benefit of active surveillance does not currently justify their inclusion in the monitoring exercise.

Wild boars do not exist in large numbers throughout GB and only two small populations exist in the southwest.

Therefore, the red fox (*Vulpes vulpes*) continues to represent the best opportunity for detecting *Trichinella* in UK wildlife: The fox is widely used throughout Europe as an indicator animal and although data for UK population densities (see Webbon *et al.*, 2004) is now fairly dated and likely of low reliability, there is general agreement that the pre-breeding fox population is stable or increasing slightly (Burns *et al.*, 2000; MacDonald and Burnham, 2011). The fox is also a potential indicator for all four species of *Trichinella* reported in Europe and samples can be obtained as a result of normal pest control.

6.4. Participation in NRL QA programme

During the reporting period, Fera participated in eleven national QA exercises and achieved very good results, which are summarised in the table below.

6.4.1. Table to show results of national QA exercises conducted at Fera during FS231058 (1st April 2009 – 31st March 2012)

Distribution date 19/06/2009	No of larvae intended by NRL	4	0	5	7
	No of larvae counted at Fera	4	0	5	7
Distribution date 29/09/2009	No of larvae intended by NRL	8	4	0	6
	No of larvae counted at Fera	8	4	0	6
Distribution date 08/12/2009	No of larvae intended by NRL	4	9	0	5
	No of larvae counted at Fera	4	7	0	5
Distribution date 23/03/2010	No of larvae intended by NRL	8	6	3	0
	No of larvae counted at Fera	8	6	3	0
Distribution date 29/06/2010	No of larvae intended by NRL	9	0	0	4
	No of larvae counted at Fera	9	0	0	3
Distribution date 28/09/2010	No of larvae intended by NRL	5	3	0	7
	No of larvae counted at Fera	5	2	0	7
Distribution date 7/12/2010	No of larvae intended by NRL	0	8	4	6
	No of larvae counted at Fera	0	8	4	6
Distribution date 29/03/2011	No of larvae intended by NRL	5	7	0	4
	No of larvae counted at Fera	5	7	0	2
Distribution date 28/06/2011	No of larvae intended by NRL	3	0	6	4
	No of larvae counted at Fera	3	0	5	4
Distribution date 27/09/2011	No of larvae intended by NRL	0	8	5	0
	No of larvae counted at Fera	0	8	5	0
Distribution date 06/12/2011	No of larvae intended by NRL	4	3	0	5
	No of larvae counted at Fera	2	3	0	5

6.5. Assessment of the value of serological *Trichinella* testing methods for wildlife.

As part of this study a watching brief was kept on any developments in serological methodology and testing. Validation of serological testing in pigs is currently being examined by the CRL although no recommendations for assay have yet been made. Indirect ELISA on secretional antigens is also used in some countries (eg Belgium) for epidemiological surveillance of wild and domestic animals although these assays are not recommended as a substitute for meat inspection of individual carcasses (Gamble *et al.*, 2004). There remain several challenges to the development of serological tests in wildlife, primarily due to the low specificity of currently available assays. This is due in part to high level of sample contamination (parasitic, bacterial, viral, fungal), but also to cross-reaction with other parasites (particularly *Trichuris suis*), which leads to false positive results. False negative results are also possible due to seroconversion delays in the first stages of infection when the animal may already be infectious (Gajadhar *et al.*, 2009). For these reasons, it is generally accepted that only data for prevalence obtained with the digestion method may be considered with objectivity. Analytical sensitivity of the ELISA is, however considered to be higher

than that of the digestion method at 1 larva per 100g of tissue (Gajadhar *et al.*, 2009) and so may present an advantage compared to the digestion method when testing wildlife with a very low larval load or could be used together with alternative assays.

6.6. Outcomes of EFSA project² and its implications for *Trichinella* surveillance.

In 2008 EFSA commissioned a project to develop harmonised schemes for the monitoring and reporting of *Trichinella* in animals and foodstuffs in the European Union. This work received financial support from the UK FSA and was carried out as a collaborative project between Fera, acting as the project co-ordinator, and 11 institutes across Europe. The final report has been published on the EFSA website (EFSA, 2010) and can be accessed at

<http://www.efsa.europa.eu/en/scdocs/doc/35e.pdf>

Subsequent to the EFSA report, proposals for standardised *Trichinella* surveillance across the EU, were also published by Alban *et al*, 2011. Both the report and publication make recommendations for data collection under current EU legislation and suggest alternatives focussing on reduced testing of individuals in low risk pig populations. The proposed scheme relies on the concept of compartmentalisation to identify subpopulations of animals at lower risk of *Trichinella* (e.g. finisher pigs that originate from controlled housing) where reduced testing could be conducted without compromising public health. Regions would be categorised into three classes based on the confidence that *Trichinella* can be considered absent in pigs above a specified design prevalence of e.g. 1 per million pigs. Hence, and as an example, the proposed scheme for a region with negligible risk in all fattening pigs would require proportionate sampling of fattening pigs from non controlled housing to demonstrate a surveillance sensitivity of $\geq 90\%$ to detect an infection of < 1 per million in combination with a wildlife testing programme to demonstrate a prevalence of *Trichinella* in wildlife of $< 0.1\%$.

Another issue addressed was the lack of a clear definition of negligible risk, especially in relation to wildlife testing, and how to demonstrate negligible risk (EFSA, 2005). Currently, a number of statistical methods are being employed and the report recommended an expert working group be set up, consisting of mathematical modellers, epidemiologists, parasitologists and statisticians to review these methods and to decide which criteria should be used to demonstrate negligible risk / disease freedom.

The report was discussed with EFSA, representatives from the EU Member States and the Commission during the 19th Meeting of the Task Force on Zoonoses Data Collection on 24 March 2010. Feedback provided by the Commission on the ideas featured in the report was positive. The Commission is considering a mandate on

² EFSA, 2010. Development of harmonised schemes for the monitoring and reporting of *Trichinella* in animals and foodstuffs in the European Union

technical assistance to lay down epidemiological criteria, which would be relevant to some of the issues discussed in the report.

6.7. Extension to FS231058

In October 2012 an extension to the current project was commissioned by the FSA with the following milestones:

Milestone	Target date	Title
01/01	31/05/2013	Complete collection and diagnostic testing of a minimum of 450 GB foxes and 150 NI foxes to provide data to satisfy disease awareness
02/01	31/05/2013	Review, as required, the testing of alternative wildlife species including, where necessary, limited sampling and laboratory diagnoses. Update recommendations on use of alternative species as required.
03/01	31/03/2013	Participate in NRL QA programme (with appropriate dates).
04/01	31/03/2013	Consider outcome of recent EFSA project and its implications for <i>Trichinella</i> surveillance. Update / consult FSA and implement any changes as agreed.

All methods used for this extension study were as reported here and a summary as well as full account of the results for this extension are detailed in Appendix 8.15.

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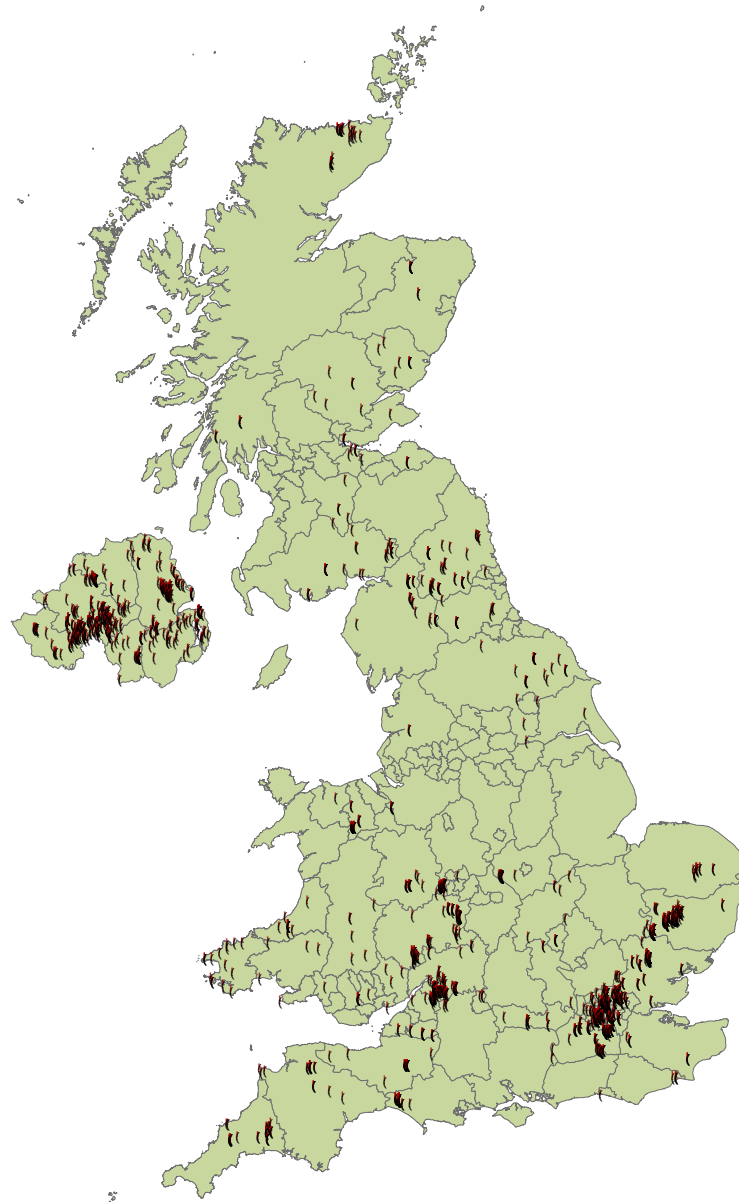
8. Appendices

8.1. Number of foxes collected for FS231058 per month

Year	Month	Foxes Collected GB	Foxes Collected NI
2009	4	3	9
2009	5		10
2009	6		3
2009	7	12	3
2009	8	125	4
2009	9	94	9
2009	10	24	31
2009	11	44	18
2009	12	51	22
2010	1	77	22
2010	2	61	40
2010	3	57	29
2010	4	20	
2010	5	38	
2010	6	21	
2010	7	28	
2010	8	105	
2010	9	85	12
2010	10	42	22
2010	11	14	29
2010	12	21	21
2011	1	33	50
2011	2	46	6
2011	3	134	10
2011	4	103	10
2011	5	73	3
2011	6	42	4
2011	7	17	2
2011	8	13	9
2011	9	100	17
2011	10	66	20
2011	11	69	20
2011	12	66	29
2012	1	18	38
2012	2	20	16
2012	3		1
Total		1722	502

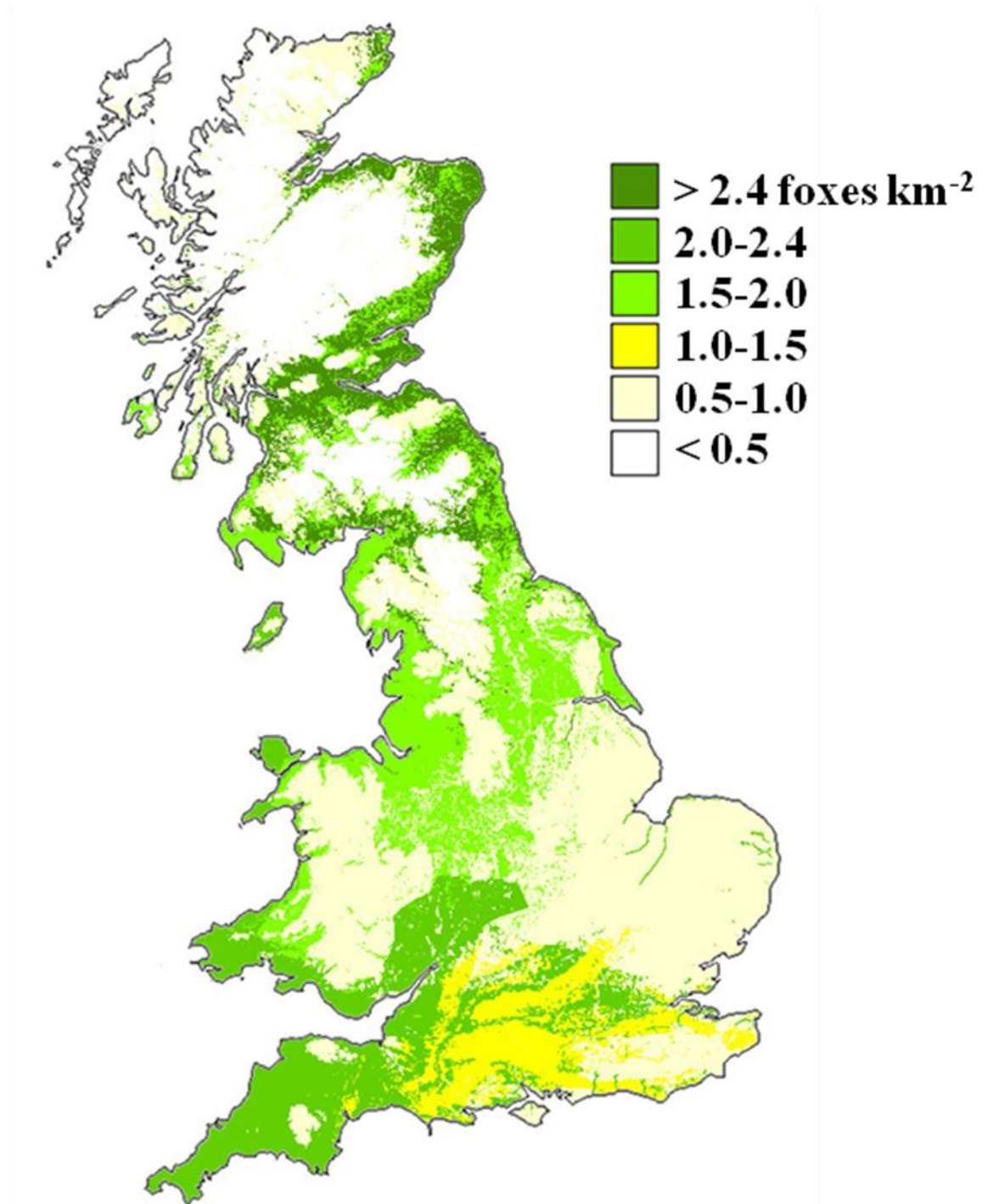
8.2. Location of fox collection points (FS231058)

Map of collection points for the 1503 GB and 492 NI samples collected and analysed for *Trichinella* for the period 1st April 2009 – 31st March 2012. Individual dots may represent more than one fox collected from that location and the size of catchments for each collection point varies, depending on the geographic location and estate size.



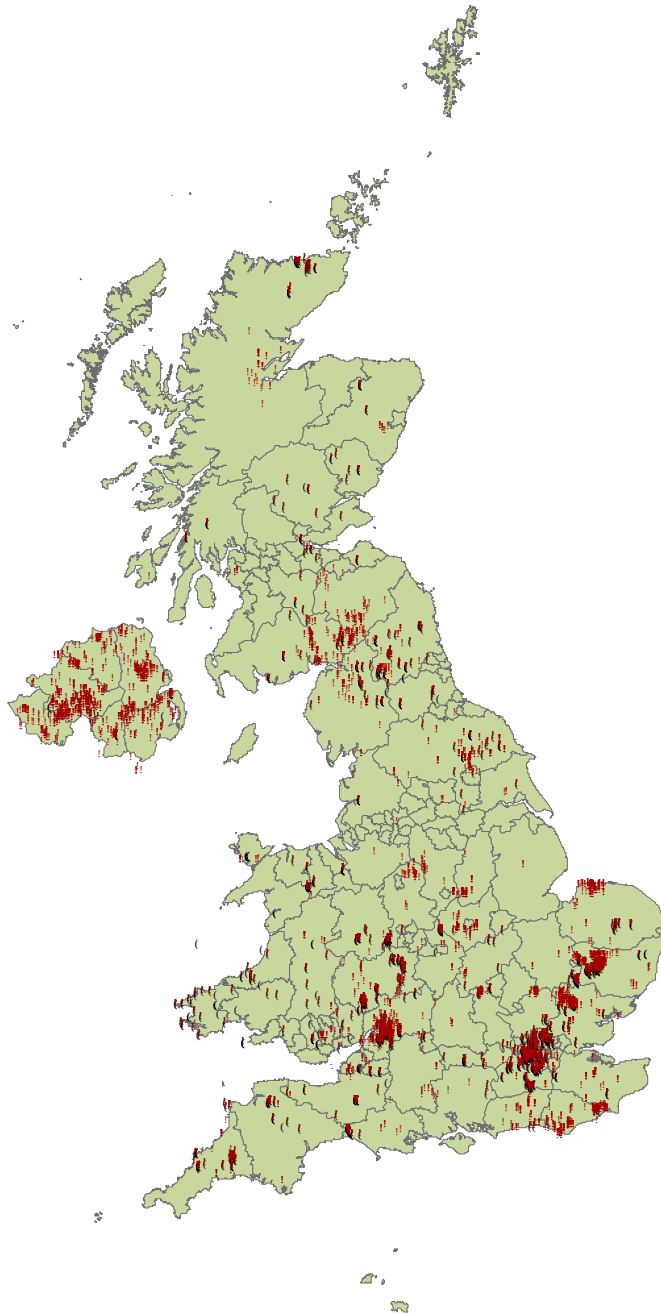
FSA Contract FS231058
01/04/2009 to 31/03/2012
(Data as of 15/03/2012)

8.3. Estimated rural fox density per square kilometre. Data derived from Webbon & Harris (2004)



8.4. Location of fox collection points (All survey data 1999 – March 2012)

Map of collection points for the 5927 GB and 492 NI samples collected and analysed for *Trichinella*. Individual dots may represent more than one fox collected from that location and the size of catchments for each collection point varies, depending on the geographic location and estate size.



8.5. Raw data for GB foxes tested over the period 1st April 2009 to 31 March 2012 to show sex, age, condition and weight

Access Number	Year	Month	MapRef	Collection Date	Fox Number	Sex	Age	Overall Condition	Weight (kg)
3418	2009	4	NY873743	20/04/2009	1	F	Young Adult	Fair	4.59
3460	2009	8	SE609736	13/08/2009	1	F	Young Adult	Fair	4.86
3461	2009	8	SE609736	13/08/2009	2	M	Aged Adult	Good	8.02
3463	2009	8	TL745525	07/08/2009	2	M	Young Adult	Fair	5.95
3465	2009	8	SO835105	03/08/2009	1	F	Juvenile	Fair	4
3466	2009	8	ST836955	02/08/2009	1	F	Juvenile	Fair	4.5
3467	2009	8	TL933611	07/08/2009	1	M	Juvenile	Fair	4.44
3471	2009	8	ST785917	11/08/2009	1	M	Young Adult	Fair	4.5
3472	2009	8	ST785917	11/08/2009	2	M	Young Adult	Fair	4.25
3473	2009	8	ST785917	11/08/2009	3	M	Young Adult	Fair	4.04
3474	2009	8	ST690595	11/08/2009	1	M	Young Adult	Poor	3.85
3475	2009	8	TL745485	07/08/2009	1	M	Young Adult	Fair	5.05
3476	2009	8	TL745485	07/08/2009	2	F	Young Adult	Poor	4.25
3477	2009	8	ST812946	11/08/2009	1	M	Young Adult	Good	7.31
3479	2009	8	SO879063	09/08/2009	1	M	Young Adult	Fair	4.97
3480	2009	8	ST836970	08/08/2009	1	M	Aged Adult	Good	6.52
3481	2009	8	TL955615	07/08/2009	1	F	Young Adult	Poor	4.39
3482	2009	8	TL955615	07/08/2009	2	F	Young Adult	Poor	3.16
3483	2009	8	TL955615	07/08/2009	3	F	Young Adult	Poor	4.49
3484	2009	8	TL955615	07/08/2009	4	F	Young Adult	Fair	4.69
3485	2009	8	SO840900	10/08/2009	1	M	Aged Adult	Fair	6.44
3486	2009	8	SO840900	10/08/2009	2	F	Young Adult	Good	5.07
3487	2009	8	SP125375	10/08/2009	1	M	Aged Adult	Fair	7.52
3488	2009	8	SP125375	10/08/2009	2	M	Young Adult	Fair	4.17
3490	2009	8	TL936615	14/08/2009	1	M	Young Adult	Poor	4.76
3491	2009	8	TL936615	14/08/2009	2	F	Young Adult	Fair	5.13
3492	2009	8	TL916618	14/08/2009	1	F	Young Adult	Fair	5.1
3493	2009	8	TL916618	14/08/2009	2	F	Aged Adult	Fair	5.66
3494	2009	8	SO785003	16/08/2009	1	M	Aged Adult	Good	6.82
3495	2009	8	SO785003	16/08/2009	2	F	Young Adult	Fair	4.16
3496	2009	8	SO840900	13/08/2009	1	F	Aged Adult	Fair	5.81
3497	2009	8	SO840900	13/08/2009	2	M	Aged Adult	Good	6.32
3498	2009	8	SO840900	13/08/2009	3	F	Young Adult	Fair	4.6
3499	2009	8	SO840900	13/08/2009	4	F	Young Adult	Fair	4.13
3500	2009	8	TL745485	14/08/2009	1	F	Young Adult	Fair	5.71
3501	2009	8	TL745485	14/08/2009	2	M	Aged Adult	Good	8.65
3502	2009	8	TL745485	14/08/2009	3	F	Aged Adult	Good	5.38
3503	2009	8	TL745485	14/08/2009	4	M	Young Adult	Good	5.36
3505	2009	8	TL745485	14/08/2009	6	M	Young Adult	Good	5.49
3506	2009	8	TL745485	14/08/2009	7	F	Young Adult	Good	4.32
3507	2009	8	ST790915	15/08/2009	1	M	Young Adult	Fair	3.9
3508	2009	8	SO650270	13/08/2009	1	F	Aged Adult	Fair	4.61
3509	2009	8	ST815965	15/08/2009	1	M	Young Adult	Poor	4.95
3510	2009	8	TL845621	14/08/2009	1	M	Juvenile	Fair	3.96
3511	2009	8	TL845621	14/08/2009	2	F	Aged Adult	Fair	5.05
3512	2009	8	TL948690	14/08/2009	1	F	Young Adult	Good	6.23

3513	2009	8	ST688595	14/08/2009	1	F	Young Adult	Poor	3.89
3514	2009	8	SO791007	14/08/2009	1	F	Aged Adult	Fair	5.02
3515	2009	8	TL775705	14/08/2009	1	F	Juvenile	Fair	4.68
3517	2009	8	SE609736	14/08/2009	1	M	Young Adult	Fair	5.62
3519	2009	8	SE609729	17/08/2009	1	M	Young Adult	Good	7.58
3521	2009	8	ST835972	23/08/2009	1	F	Young Adult	Good	4.96
3522	2009	8	SO792018	24/08/2009	1	M	Young Adult	Good	6.68
3524	2009	8	SO615305	19/08/2009	1	M	Young Adult	Good	5.26
3525	2009	8	TL943627	21/08/2009	1	F	Young Adult	Good	5.68
3526	2009	8	TL920590	21/08/2009	1	M	Young Adult	Fair	5.06
3527	2009	8	ST690590	17/08/2009	1	F	Juvenile	Good	3.8
3528	2009	8	TL985623	21/08/2009	1	M	Aged Adult	Good	8.21
3529	2009	8	SO605305	21/08/2009	1	F	Young Adult	Good	5.43
3530	2009	8	TL840590	21/08/2009	1	M	Young Adult	Poor	3.46
3531	2009	8	SO840900	23/08/2009	1	F	Young Adult	Good	5.16
3532	2009	8	SO840900	23/08/2009	2	M	Young Adult	Good	5.1
3533	2009	8	SO840900	23/08/2009	3	M	Aged Adult	Poor	5.05
3534	2009	8	ST770900	19/08/2009	1	F	Young Adult	Good	5.53
3535	2009	8	ST770900	19/08/2009	2	F	Young Adult	Fair	4.58
3536	2009	8	ST770900	19/08/2009	3	F	Young Adult	Good	5.19
3537	2009	8	ST580620	19/08/2009	1	M	Juvenile	Good	4.19
3538	2009	8	ST580620	19/08/2009	2	F	Young Adult	Good	4.93
3539	2009	8	TL760710	21/08/2009	1	F	Young Adult	Good	5.8
3540	2009	8	TL760710	21/08/2009	2	M	Young Adult	Good	5.47
3541	2009	8	SO875925	17/08/2009	1	F	Aged Adult	Good	6.5
3542	2009	8	SO875925	17/08/2009	2	F	Young Adult	Fair	5.36
3543	2009	8	TL940610	21/08/2009	1	M	Young Adult	Good	6.54
3544	2009	8	TL940610	21/08/2009	2	F	Young Adult	Good	5.28
3545	2009	8	TL860590	21/08/2009	1	M	Young Adult	Good	7.31
3546	2009	8	TL860590	21/08/2009	2	M	Aged Adult	Fair	6.07
3550	2009	8	TL930610	21/08/2009	1	F	Aged Adult	Fair	4.97
3551	2009	8	TL930610	21/08/2009	2	M	Young Adult	Poor	4.71
3552	2009	8	TL930610	21/08/2009	3	M	Young Adult	Poor	6.88
3553	2009	8	SO735425	21/08/2009	1	F	Juvenile	Fair	3.6
3554	2009	8	SO735425	21/08/2009	2	F	Young Adult	Poor	4.69
3555	2009	8	SO735425	21/08/2009	3	F	Young Adult	Fair	3.98
3556	2009	8	TL745485	21/08/2009	1	M	Aged Adult	Good	6.48
3557	2009	8	TL745485	21/08/2009	2	F	Aged Adult	Good	5.6
3558	2009	8	TL745485	21/08/2009	3	F	Young Adult	Fair	4.22
3559	2009	8	TL745485	21/08/2009	4	F	Aged Adult	Good	5.99
3560	2009	8	TL745485	21/08/2009	5	M	Young Adult	Good	6.29
3561	2009	8	TL745485	21/08/2009	6	M	Young Adult	Good	5.52
3562	2009	8	TL745485	21/08/2009	7	F	Aged Adult	Good	5.39
3563	2009	8	TL745485	21/08/2009	8	F	Aged Adult	Good	5.36
3567	2009	8	SO605229	17/08/2009	1	F	Young Adult	Good	4.69
3568	2009	8	SO985005	17/08/2009	1	F	Young Adult	Fair	4.98
3569	2009	8	TL557236	21/08/2009	1	F	Aged Adult	Fair	4.93
3570	2009	8	SO985005	17/08/2009	2	M	Young Adult	Good	5.52
3571	2009	8	SO605229	17/08/2009	2	M	Young Adult	Good	5.02
3572	2009	8	TL557236	21/08/2009	3	F	Aged Adult	Fair	6.2
3573	2009	8	TL557236	21/08/2009	2	F	Young Adult	Poor	4.64
3574	2009	8	SO985005	17/08/2009	3	F	Young Adult	Poor	5.3
3575	2009	8	TL745525	07/08/2009	1	M	Aged Adult	Fair	7.54

3576	2009	8	TL933611	07/08/2009	3	M	Young Adult	Fair	5.24
3577	2009	8	TL933611	07/08/2009	2	F	Young Adult	Poor	4.4
3578	2009	8	TL933611	07/08/2009	4	F	Young Adult	Good	6.38
3580	2009	9	ST795975	06/09/2009	1	M	Young Adult	Good	5.57
3581	2009	9	SO595315	01/09/2009	1	M	Young Adult	Fair	6.01
3582	2009	9	SO605265	01/09/2009	1	M	Young Adult	Fair	5.34
3583	2009	8	TL840590	27/08/2009	1	F	Young Adult	Poor	4.38
3584	2009	8	TL919639	27/08/2009	1	F	Young Adult	Poor	4.87
3585	2009	9	TL987672	04/09/2009	1	F	Young Adult	Good	6
3586	2009	8	ST895943	24/08/2009	1	M	Young Adult	Good	7.03
3587	2009	8	SO540909	25/08/2009	1	F	Aged Adult	Good	6.2
3588	2009	8	SO629287	25/08/2009	1	F	Young Adult	Good	5.03
3589	2009	8	SO790005	30/08/2009	1	F	Young Adult	Good	5.25
3590	2009	9	ST895943	01/09/2009	1	M	Young Adult	Fair	5.36
3591	2009	9	TL970685	04/09/2009	1	M	Young Adult	Good	6.61
3592	2009	9	TL970685	04/09/2009	2	F	Young Adult	Good	4.09
3593	2009	8	ST765915	25/08/2009	1	M	Aged Adult	Good	6.22
3595	2009	8	TL936630	27/08/2009	1	F	Young Adult	Fair	5.82
3597	2009	9	SO875925	01/09/2009	1	M	Young Adult	Good	6.11
3598	2009	9	SO875925	01/09/2009	2	M	Young Adult	Fair	5.94
3599	2009	9	SO791010	01/09/2009	1	M	Young Adult	Good	5.09
3600	2009	9	SO791010	01/09/2009	2	M	Young Adult	Fair	4.84
3601	2009	9	SO791010	01/09/2009	3	M	Young Adult	Fair	4.8
3602	2009	8	TL945615	27/08/2009	1	M	Young Adult	Good	7.08
3603	2009	8	TL945615	27/08/2009	2	F	Young Adult	Fair	5.53
3604	2009	8	TL945615	27/08/2009	3	M	Aged Adult	Fair	5.04
3605	2009	8	TL745485	27/08/2009	1	F	Young Adult	Fair	4.8
3606	2009	8	TL745485	27/08/2009	2	M	Young Adult	Fair	5.59
3607	2009	8	TL745485	27/08/2009	3	M	Young Adult	Good	6.33
3608	2009	8	TL745485	27/08/2009	4	M	Young Adult	Good	7.98
3609	2009	8	TL745485	27/08/2009	5	M	Aged Adult	Fair	5.97
3610	2009	8	TL745485	27/08/2009	6	M	Young Adult	Fair	4.12
3611	2009	9	TL740480	04/09/2009	1	F	Aged Adult	Good	5.28
3612	2009	9	TL740480	04/09/2009	2	F	Young Adult	Fair	4.34
3613	2009	9	TL740480	04/09/2009	3	F	Young Adult	Good	5.25
3614	2009	9	TL740480	04/09/2009	4	M	Young Adult	Good	5.21
3615	2009	9	TL740480	04/09/2009	5	F	Aged Adult	Fair	5.92
3616	2009	9	TL740480	04/09/2009	6	M	Young Adult	Poor	4.5
3617	2009	9	TL740480	04/09/2009	7	M	Young Adult	Fair	5.13
3618	2009	9	TL740480	04/09/2009	8	F	Young Adult	Fair	4.36
3622	2009	9	SO785009	17/09/2009	1	M	Young Adult	Fair	6.2
3623	2009	9	SO820100	10/09/2009	1	M	Young Adult	Poor	6.01
3624	2009	9	ST780900	09/09/2009	1	M	Young Adult	Good	6.85
3626	2009	9	TL860590	10/09/2009	1	F	Young Adult	Fair	5.89
3627	2009	9	TL976674	16/09/2009	1				
3628	2009	9	TL950600	16/09/2009	1	M	Young Adult	Fair	5.63
3629	2009	9	TA135449	18/09/2009	1	F	Young Adult	Good	4.43
3630	2009	9	TL930610	16/09/2009	1	M	Young Adult	Fair	6.1
3631	2009	9	TL930610	16/09/2009	2				
3632	2009	9	TL950600	16/09/2009	2	M	Young Adult	Fair	6.08
3633	2009	9	TL950600	16/09/2009	3	F	Young Adult	Fair	5.16
3634	2009	9	ST813978	14/09/2009	1	F	Aged Adult	Good	6.02
3635	2009	9	ST813978	14/09/2009	2	M	Young Adult	Fair	6.61

3636	2009	9	SO887924	10/09/2009	1	M	Young Adult	Good	5.69
3637	2009	9	SO887924	10/09/2009	2	F	Young Adult	Good	4.7
3638	2009	9	ST850970	13/09/2009	1	M	Aged Adult	Fair	6.14
3639	2009	9	ST850970	13/09/2009	2	M	Young Adult	Good	5.78
3640	2009	9	SO840900	16/09/2009	1	M	Aged Adult	Good	6.69
3641	2009	9	SO840900	16/09/2009	2	M	Aged Adult	Good	5.71
3642	2009	9	SO840900	16/09/2009	3	F	Young Adult	Fair	4.97
3643	2009	9	SO840900	16/09/2009	4	F	Young Adult	Fair	4.2
3644	2009	9	TL920640	16/09/2009	1	M	Young Adult	Good	7.13
3645	2009	9	TL920640	16/09/2009	2	M	Young Adult	Good	7.38
3646	2009	9	TL920640	16/09/2009	3	F	Aged Adult	Good	5.16
3647	2009	9	TL920640	16/09/2009	4	F	Young Adult	Fair	5.36
3648	2009	9	TL920640	16/09/2009	5	F	Young Adult	Fair	4.7
3649	2009	9	TL730500	16/09/2009	1	M	Young Adult	Good	6.72
3650	2009	9	TL730500	16/09/2009	2	M	Young Adult	Fair	5.62
3651	2009	9	TL730500	16/09/2009	3	M		Fair	6.29
3652	2009	9	TL730500	16/09/2009	4	F	Aged Adult	Fair	4.73
3653	2009	9	TL730500	16/09/2009	5	F	Aged Adult	Good	5.88
3654	2009	9	TL730500	16/09/2009	6	F	Young Adult	Fair	5.01
3655	2009	9	TL730500	16/09/2009	7	M	Aged Adult	Good	5.44
3661	2009	9	TL920640	30/09/2009	1	F	Young Adult	Poor	4.98
3662	2009	9	TL960610	30/09/2009	1	M	Young Adult	Fair	5.6
3663	2009	9	TL973700	30/09/2009	1	F	Young Adult	Good	4.99
3664	2009	9	TL999658	30/09/2009	1	F	Aged Adult	Good	5.55
3665	2009	9	SP019639	24/09/2009	1	F	Aged Adult	Good	5.75
3666	2009	9	SO840900	27/09/2009	1	F	Young Adult	Good	5.8
3667	2009	9	SO840900	27/09/2009	2	M	Young Adult	Good	6.41
3668	2009	9	TL940615	30/09/2009	1	F	Aged Adult	Fair	4.97
3670	2009	9	TL910585	30/09/2009	1	F	Young Adult	Good	5.54
3671	2009	9	TL910585	30/09/2009	2	M	Young Adult	Fair	6.05
3672	2009	9	ST785910	25/09/2009	1	F	Young Adult	Good	4.52
3673	2009	9	ST785910	25/09/2009	2	M	Young Adult	Fair	5.81
3674	2009	9	ST785910	25/09/2009	3	F	Aged Adult	Good	4.37
3675	2009	9	SO998683	21/09/2009	1	F	Aged Adult	Good	6.4
3679	2009	9	ST785960	23/09/2009	2	F		Poor	3.33
3680	2009	9	ST785960	23/09/2009	3	F	Young Adult	Good	2.77
3681	2009	9	ST785960	23/09/2009	4	F	Aged Adult	Fair	4.41
3682	2009	9	ST785960	23/09/2009	5	M	Young Adult	Poor	4.83
3683	2009	9	ST785960	23/09/2009	6	M	Young Adult	Poor	4.42
3684	2009	9	TL735505	30/09/2009	1	F	Young Adult	Good	5.12
3685	2009	9	TL735505	30/09/2009	2	F	Young Adult	Good	5.48
3686	2009	9	TL735505	30/09/2009	3	M	Young Adult	Good	7.27
3687	2009	9	TL735505	30/09/2009	4	F	Aged Adult	Poor	5.92
3688	2009	9	TL735505	30/09/2009	5	M	Young Adult	Fair	7.62
3689	2009	9	TL735505	30/09/2009	6	M	Young Adult	Good	7.33
3691	2009	9	TL735505	30/09/2009	8	M	Young Adult	Good	6.12
3692	2009	9	TL735505	30/09/2009	9	F	Aged Adult	Fair	5.41
3693	2009	9	TL735505	30/09/2009	10	M	Aged Adult	Good	4.85
3694	2009	9	TL735505	30/09/2009	11	M	Aged Adult	Good	6.08
3695	2009	9	TL735505	30/09/2009	12	F	Young Adult	Good	5.53
3696	2009	9	TL735505	30/09/2009	13	F	Young Adult	Good	4.52
3697	2009	9	TL735505	30/09/2009	14	M	Young Adult	Fair	6.18
3698	2009	9	SO994678	21/09/2009	2	M	Aged Adult	Good	6.7

3705	2009	10	NY740880	11/10/2009	1	F	Young Adult	Good	6.73
3712	2009	10	TL735502	12/10/2009	1	F	Aged Adult	Good	4.26
3713	2009	10	TL735502	12/10/2009	2	M	Young Adult	Good	7.03
3714	2009	10	TL735502	12/10/2009	3	M	Young Adult	Fair	6.45
3715	2009	10	ST795940	13/10/2009	1	M	Aged Adult	Poor	6.23
3716	2009	10	ST795940	13/10/2009	2	F	Aged Adult	Fair	5.77
3717	2009	10	SO745317	14/10/2009	1	M	Aged Adult	Good	5.71
3718	2009	10	SO745317	14/10/2009	2	M	Young Adult	Good	6.79
3719	2009	10	ST688588	13/10/2009	1	F	Young Adult	Fair	5.37
3720	2009	10	ST688588	13/10/2009	2	F	Young Adult	Fair	6.54
3721	2009	10	SO785007	10/10/2009	1	M	Young Adult	Good	7
3722	2009	10	SO785007	10/10/2009	2	M	Young Adult	Poor	4.41
3723	2009	10	SO880063	10/10/2009	1	M	Young Adult	Good	7.88
3724	2009	10	ST595892	09/10/2009	1	F	Aged Adult	Poor	4.61
3725	2009	10	ST781857	15/10/2009	1	M	Young Adult	Good	3.81
3726	2009	10	ST755924	20/10/2009	1	M	Young Adult	Good	6.24
3727	2009	10	SO573917	18/10/2009	1	M	Aged Adult	Good	6.42
3728	2009	10	ST785911	20/10/2009	1	F	Young Adult	Good	4.31
3729	2009	10	SO791005	23/10/2009	1	M	Aged Adult	Good	5.1
3752	2009	11	NY411889	09/11/2009	1	F	Young Adult	Poor	5.56
3753	2009	11	NY411889	09/11/2009	2	M	Young Adult	Good	8.29
3754	2009	11	NY411889	09/11/2009	3	F	Young Adult	Good	5.24
3755	2009	11	NY740880	10/11/2009	1	M	Young Adult	Fair	7.58
3756	2009	11	TL991675	03/11/2009	1	F	Young Adult	Fair	5.53
3757	2009	10	ST805971	30/10/2009	1	F	Young Adult	Fair	4.69
3758	2009	10	ST805971	30/10/2009	2	F	Young Adult	Fair	4.92
3759	2009	11	SP013630	09/11/2009	1	M	Young Adult	Good	6.25
3760	2009	11	SP012626	09/11/2009	2	M	Young Adult	Good	6.92
3761	2009	11	TL940618	03/11/2009	1	F	Young Adult	Good	5.96
3762	2009	11	TL940618	03/11/2009	2	M	Young Adult	Good	6.88
3763	2009	11	TL940618	03/11/2009	3	F	Young Adult	Poor	5.9
3764	2009	11	TL940618	03/11/2009	4	M	Young Adult	Good	7.02
3765	2009	11	TL746483	03/11/2009	1	F	Young Adult	Good	5.13
3766	2009	11	TL746483	03/11/2009	2	M	Young Adult	Good	6.78
3767	2009	11	TL746483	03/11/2009	3	M	Aged Adult	Good	8.19
3768	2009	11	TL746483	03/11/2009	4	M	Young Adult	Good	8.19
3769	2009	11	TL746483	03/11/2009	5	M	Aged Adult	Good	9.21
3770	2009	11	TL746483	03/11/2009	6	M	Young Adult	Fair	6.73
3789	2009	11	NY408925	13/11/2009	1	F	Aged Adult	Fair	5.92
3790	2009	11	NY362851	13/11/2009	1	F	Young Adult	Fair	5.91
3791	2009	11	NY362851	13/11/2009	2	F	Young Adult	Good	6.73
3792	2009	11	NY392965	13/11/2009	1	M	Aged Adult	Good	6.98
3793	2009	11	NY411928	13/11/2009	1	F	Aged Adult	Good	5.66
3794	2009	11	NY855747	14/11/2009	1	M	Aged Adult	Good	5.96
3795	2009	11	SO541914	17/11/2009	1	M	Aged Adult	Good	6.83
3796	2009	11	SW948786	23/11/2009	1	M	Young Adult	Good	6.99
3797	2009	11	SP011623	23/11/2009	1	F	Aged Adult	Good	5.06
3798	2009	11	ST795915	11/11/2009	1	F	Aged Adult	Good	5.02
3799	2009	11	TL956608	19/11/2009	1	F	Young Adult	Good	4.37
3800	2009	11	TL935605	19/11/2009	1	F	Young Adult	Fair	5.95
3801	2009	11	ST795935	19/11/2009	1	F	Aged Adult	Good	4.24
3802	2009	11	ST795935	19/11/2009	2	M	Young Adult	Good	5.02
3803	2009	11	TL720508	19/11/2009	1	F	Aged Adult	Good	6.22

3804	2009	11	TL720508	19/11/2009	2	M	Aged Adult	Good	8.9
3805	2009	11	TL985675	19/11/2009	1	F	Young Adult	Good	4.73
3806	2009	11	TL985675	19/11/2009	2	M	Young Adult	Good	7.92
3807	2009	11	TL921639	19/11/2009	1	M	Aged Adult	Good	7.96
3808	2009	11	TL921639	19/11/2009	2	M	Aged Adult	Good	7.02
3809	2009	11	TL921639	19/11/2009	3	M	Young Adult	Good	7.67
3819	2009	12	SE592356	08/12/2009	1	M	Young Adult	Good	7.15
3820	2009	12	SP915875	02/12/2009	1	F	Young Adult	Good	4.84
3821	2009	12	SO785005	06/12/2009	1	M	Young Adult	Good	5.7
3822	2009	12	SO785005	02/12/2009	1	F	Young Adult	Fair	4.84
3823	2009	12	SX293750	03/12/2009	1	M	Young Adult	Poor	6.25
3824	2009	12	SX293750	03/12/2009	2	M	Young Adult	Good	6.61
3825	2009	11	SW975655	28/11/2009	1	F	Aged Adult	Good	6.75
3826	2009	11	SW975655	28/11/2009	2	M	Young Adult	Good	6.21
3827	2009	11	ST765905	30/11/2009	1	F	Young Adult	Fair	5.25
3828	2009	11	ST765905	30/11/2009	2	M	Aged Adult	Good	7.61
3829	2009	11	ST765905	30/11/2009	3	F	Young Adult	Good	4.88
3830	2009	11	ST765905	30/11/2009	4	F	Young Adult	Good	5.34
3831	2009	12	NY372869	07/12/2009	1	F	Young Adult	Good	5.3
3832	2009	12	NY379921	07/12/2009	2	M	Young Adult	Good	6.38
3833	2009	12	SE613197	14/12/2009	1	M	Aged Adult	Good	8.2
3852	2010	1	NY740880	04/01/2010	1	M	Aged Adult	Good	8.19
3853	2009	12	SO881062	21/12/2009	1	M	Young Adult	Fair	5.05
3854	2009	12	SS277260	16/12/2009	1	F	Juvenile	Good	5.25
3858	2009	12	SX317741	14/12/2009	1	M	Aged Adult	Good	8.5
3859	2009	12	SX297760	14/12/2009	1	M	Young Adult	Good	6.73
3860	2009	12	SO785005	14/12/2009	1	F	Aged Adult	Good	6.77
3862	2009	12	NY740880	22/12/2009	2	M	Aged Adult	Good	7.14
3864	2009	12	SP014649	22/12/2009	1	M	Young Adult	Fair	5.64
3865	2009	12	SP019635	22/12/2009	2	M	Young Adult	Good	7.09
3866	2009	12	SO998689	22/12/2009	3	F	Juvenile	Good	4.69
3867	2009	12	SX292714	21/12/2009	1	F	Young Adult	Good	5.8
3868	2009	12	SX292714	21/12/2009	2	F	Aged Adult	Good	5.73
3869	2009	12	SX292714	21/12/2009	3	M	Aged Adult	Good	5.72
3870	2009	12	SX319758	14/12/2009	1	F	Aged Adult	Good	6.46
3871	2009	12	SX319758	14/12/2009	2	M	Aged Adult	Good	6.55
3872	2009	12	SX319758	14/12/2009	3	M	Aged Adult	Good	9.2
3873	2009	12	SX319758	14/12/2009	4	M	Young Adult	Good	6.57
3886	2009	12	ST795920	28/12/2009	1	M	Aged Adult	Good	6.1
3887	2009	12	ST795920	28/12/2009	2	F	Aged Adult	Good	5.49
3888	2009	12	ST795920	28/12/2009	3	M	Young Adult	Good	5.9
3889	2010	1	ST770898	04/01/2010	1	M	Aged Adult	Good	7.05
3890	2009	12	TL716279	31/12/2009	1	M	Aged Adult	Fair	7.03
3891	2009	12	TL716279	31/12/2009	2	M	Young Adult	Fair	6.77
3893	2009	12	TL716279	31/12/2009	4	M	Young Adult	Good	6.3
3894	2009	12	TL716279	31/12/2009	5	M	Aged Adult	Good	7.38
3895	2009	12	TL716279	31/12/2009	6	M	Aged Adult	Good	6.1
3896	2009	12	TL716279	31/12/2009	7	M	Young Adult	Good	6.37
3897	2009	12	TL716279	31/12/2009	8	M	Aged Adult	Fair	6.34
3898	2009	12	TL716279	31/12/2009	9	F	Young Adult	Fair	4.7
3899	2009	12	TL711256	31/12/2009	1	F	Young Adult	Good	6.25
3900	2009	12	TL711256	31/12/2009	2	F	Aged Adult	Good	4.88
3901	2009	12	TL718244	31/12/2009	1	F	Aged Adult	Good	5.17

3902	2009	12	TL965615	31/12/2009	1	F	Aged Adult	Good	6.06
3903	2009	12	TL965615	31/12/2009	2	M	Young Adult	Fair	7.73
3904	2010	1	SO993649	03/01/2010	1	M	Aged Adult	Good	6.13
3905	2010	1	SO998619	03/01/2010	1	M	Young Adult	Good	5.7
3906	2010	1	SP015650	03/01/2010	1	F	Young Adult	Good	5.16
3907	2010	1	SO574918	04/01/2010	1	M	Young Adult	Fair	6.82
3908	2010	1	SO574918	04/01/2010	2		Young Adult	Good	4.84
3909	2010	1	SO615325	04/01/2010	1	F	Aged Adult	Good	6.36
3910	2010	1	SO615325	04/01/2010	2	F	Aged Adult	Good	6
3911	2010	1	SO615325	04/01/2010	3	M	Aged Adult	Good	8.15
3912	2010	1	SO615325	04/01/2010	4	F	Aged Adult	Good	6.48
3913	2010	1	SO745069	05/01/2010	1	M	Young Adult	Good	5.66
3914	2010	1	ST715915	08/01/2010	1	M	Aged Adult	Good	6.28
3915	2010	1	SO855915	10/01/2010	1	M	Young Adult	Good	6.53
3916	2010	1	SO855915	10/01/2010	2	M	Aged Adult	Good	6.89
3917	2010	1	SO855915	10/01/2010	3	M	Young Adult	Good	5.68
3918	2010	1	SO855915	10/01/2010	4	M	Young Adult	Good	5.73
3919	2010	1	SO833149	11/01/2010	1	M	Young Adult	Good	4.83
3920	2010	1	ST819938	12/01/2010	1	M	Young Adult	Good	7.28
3921	2010	1	ST838975	14/01/2010	1	M	Young Adult	Good	5.46
3922	2010	1	TL610037	14/01/2010	1	M	Aged Adult	Good	8.65
3923	2010	1	TL610037	14/01/2010	2	M	Aged Adult	Good	4.71
3924	2010	1	TL610037	14/01/2010	3	M	Young Adult	Poor	5.61
3925	2010	1	TL703245	14/01/2010	1	F	Young Adult	Fair	6.29
3926	2010	1	TL703245	14/01/2010	2	M	Young Adult	Fair	6.44
3927	2010	1	TL703245	14/01/2010	3	M	Aged Adult	Good	7.68
3928	2010	1	TL714275	14/01/2010	1	F	Young Adult	Good	5.47
3929	2010	1	TL716278	14/01/2010	1	M	Young Adult	Fair	6.98
3930	2010	1	TL716278	14/01/2010	2	F	Young Adult	Good	4.95
3931	2010	1	TL716278	14/01/2010	3	M	Young Adult	Good	7.42
3932	2010	1	TL716278	14/01/2010	4	M	Young Adult	Good	7.05
3934	2010	1	TL715277	14/01/2010	1	M	Young Adult	Fair	6.96
3935	2010	1	TL715277	14/01/2010	2	M	Aged Adult	Good	8.91
3936	2010	1	TL715277	14/01/2010	3	F	Young Adult	Fair	6.1
3937	2010	1	TL715277	14/01/2010	4	M	Young Adult	Good	6.54
3938	2010	1	TL715277	14/01/2010	5	M	Aged Adult	Good	6.42
3939	2010	1	TL951611	14/01/2010	1	F	Aged Adult	Good	6.6
3940	2010	1	TL987675	14/01/2010	1	M	Aged Adult	Good	7.54
3941	2010	1	TL987675	14/01/2010	2	M	Young Adult	Good	8.18
3942	2010	1	TL987675	14/01/2010	3	M	Young Adult	Good	8.04
3943	2010	1	SO957706	14/01/2010	1	M	Aged Adult	Good	7.23
3944	2010	1	SO957706	14/01/2010	2	M	Young Adult	Good	6.39
3945	2010	1	SE841852	18/01/2010	1	M	Young Adult	Good	5.31
3946	2010	1	SE964833	19/01/2010	1	M	Young Adult	Good	7.33
3947	2010	1	SE964833	19/01/2010	2	M	Aged Adult	Good	5.97
3948	2010	1	SE964833	19/01/2010	3	M	Aged Adult	Good	8.41
3961	2010	1	SE904928	22/01/2010	1	F	Young Adult	Good	6.02
3962	2010	1	NY740880	23/01/2010	1	M	Young Adult	Fair	7.24
3963	2010	1	NY740880	23/01/2010	2	F	Aged Adult	Fair	4.81
3975	2010	2	SP395993	01/02/2010	1	F	Aged Adult	Good	5.69
3976	2010	1	ST785915	27/01/2010	1	M	Young Adult	Fair	5.16
3977	2010	1	ST785915	27/01/2010	2	M	Aged Adult	Good	6.72
3978	2010	1	ST785915	27/01/2010	3	F	Young Adult	Good	5.81

3979	2010	1	ST785915	27/01/2010	4	F	Young Adult	Fair	4.45
3980	2010	1	ST785915	27/01/2010	5	F	Young Adult	Good	6.14
3981	2010	1	ST805945	20/01/2010	1	M	Young Adult	Fair	6.35
3982	2010	1	TL714277	27/01/2010	1	F	Young Adult	Fair	4.75
3983	2010	1	TL714277	27/01/2010	2	M	Young Adult	Good	6.07
3984	2010	1	TL714277	27/01/2010	3	F	Young Adult	Fair	5.15
3985	2010	1	TL714277	27/01/2010	4	F	Young Adult	Fair	5.85
3986	2010	1	TL716250	27/01/2010	1	F	Young Adult	Poor	5.24
3987	2010	1	TL680248	27/01/2010	1	M	Young Adult	Good	6.83
3988	2010	1	TL709258	27/01/2010	1	M	Aged Adult	Fair	7.05
3989	2010	1	TL705248	27/01/2010	1	M	Young Adult	Poor	5.56
3990	2010	1	TM005685	27/01/2010	1	F	Young Adult	Fair	5.37
3991	2010	1	TM005685	27/01/2010	2	M	Young Adult	Fair	7.49
3992	2010	1	ST795920	18/01/2010	1	F	Young Adult	Poor	5.14
3993	2010	1	SO833149	16/01/2010	1	F	Young Adult	Good	5.36
3994	2010	1	SX300650	17/01/2010	1	M	Young Adult	Good	6.45
3995	2010	1	SX300650	17/01/2010	2	F	Young Adult	Good	5.15
3996	2010	1	SX300650	17/01/2010	3	M	Aged Adult	Poor	7.13
3997	2010	1	SX300650	17/01/2010	4	F	Young Adult	Good	6.16
3998	2010	1	SO851032	15/01/2010	1	M	Young Adult	Fair	6.35
3999	2010	1	SS245245	17/01/2010	1	M	Young Adult	Fair	6.35
4000	2010	1	SO875685	19/01/2010	1	F	Young Adult	Fair	4.82
4001	2010	2	SX218671	01/02/2010	1		Young Adult	Good	6.11
4002	2010	2	SX218671	01/02/2010	2	M	Aged Adult	Good	6.87
4003	2010	2	SX335716	01/02/2010	1	F	Young Adult	Poor	5.61
4004	2010	2	SX335716	01/02/2010	2	M	Young Adult	Poor	5.69
4005	2010	2	SX334723	01/02/2010	1	M	Young Adult	Good	6.21
4006	2010	2	SX294711	01/02/2010	1	M	Young Adult	Fair	6.99
4007	2010	2	SX331791	01/02/2010	1	M	Aged Adult	Good	8.89
4008	2010	2	TL714277	02/02/2010	1	M	Young Adult	Poor	6.75
4009	2010	2	TL714277	02/02/2010	2	M	Young Adult	Fair	7.44
4010	2010	2	TL714277	02/02/2010	3	M	Young Adult	Fair	4.95
4011	2010	2	TL714277	02/02/2010	4	M	Aged Adult	Fair	8
4012	2010	2	TL714277	02/02/2010	5	M	Young Adult	Good	6.71
4013	2010	1	SO957706	15/01/2010	1	F	Aged Adult	Good	5.43
4014	2010	1	SO957706	15/01/2010	2	M	Aged Adult	Good	7.17
4015	2010	2	SK382005	01/02/2010	1	M	Young Adult	Good	7.46
4016	2010	2	ST470627	09/02/2010	1	M	Young Adult	Fair	7.25
4017	2010	2	ST470627	09/02/2010	2	F	Young Adult	Good	6.25
4031	2010	2	NZ083870	14/02/2010	1	M	Aged Adult	Good	7.7
4032	2010	2	NY831564	14/02/2010	1	F	Aged Adult	Good	6.63
4033	2010	2	NY831564	14/02/2010	2	M	Young Adult	Good	7.6
4034	2010	2	NY831564	14/02/2010	3	M	Young Adult	Good	7.29
4035	2010	2	SE529577	16/02/2010	1	F	Young Adult	Good	6.27
4048	2010	2	SX034673	19/02/2010	1	M	Young Adult	Fair	6.51
4049	2010	2	SW939785	19/02/2010	1	F	Young Adult	Good	6.4
4050	2010	2	SP388995	17/02/2010	1	M	Young Adult	Poor	4.89
4051	2010	2	TL945615	10/02/2010	1	M	Young Adult	Good	6.66
4052	2010	2	TL997657	10/02/2010	1	M	Young Adult	Poor	6.69
4053	2010	2	TL705267	10/02/2010	1	M	Aged Adult	Good	6.83
4054	2010	2	TL980677	10/02/2010	1	M	Young Adult	Fair	6.35
4056	2010	2	SK380006	10/02/2010	1	F	Young Adult	Fair	6
4059	2010	2	SS229277	07/02/2010	1	M	Young Adult	Fair	6.29

4060	2010	2	ST795905	08/02/2010	1	M	Young Adult	Good	5.22
4061	2010	2	SP391995	16/02/2010	1	M	Young Adult	Poor	6.07
4062	2010	2	SP391995	16/02/2010	2	M	Young Adult	Good	7.86
4063	2010	2	SO785008	15/02/2010	1	M	Young Adult	Fair	6.56
4064	2010	2	SO785008	15/02/2010	2	F	Young Adult	Good	5.61
4065	2010	2	TL715256	10/02/2010	1	F	Aged Adult	Good	6.4
4066	2010	2	TL715256	10/02/2010	2	M	Aged Adult	Poor	8.22
4067	2010	2	SO997679	07/02/2010	1	F	Young Adult	Poor	5.43
4068	2010	2	SO999683	07/02/2010	1	M	Young Adult	Good	7.49
4069	2010	2	SW969654	19/02/2010	1	M	Young Adult	Poor	7.31
4070	2010	2	SW969654	19/02/2010	2	M	Young Adult	Poor	6.67
4071	2010	2	SW969654	19/02/2010	3	F	Young Adult	Poor	4.82
4072	2010	2	NY975647	22/02/2010	1	M	Young Adult	Fair	6.16
4073	2010	2	NY975647	22/02/2010	2	M	Young Adult	Poor	6.95
4074	2010	2	SE681938	20/02/2010	1	F	Young Adult	Good	7.67
4075	2010	2	SE681938	20/02/2010	2	F	Young Adult	Good	4.59
4088	2010	2	NY574472	23/02/2010	1	F	Young Adult	Poor	4.93
4089	2010	2	NY860455	24/02/2010	1	M	Young Adult	Good	8.64
4090	2010	2	NY558621	23/02/2010	1	F	Young Adult	Good	6.88
4091	2010	2	SE681938	27/02/2010	1	M	Young Adult	Fair	7.12
4092	2010	2	SE681938	27/02/2010	2	F	Young Adult	Fair	7
4093	2010	2	NY558621	23/02/2010	2	F	Young Adult	Good	7.5
4094	2010	2	NY558621	23/02/2010	3	F	Aged Adult	Good	6.94
4095	2010	2	TL984677	26/02/2010	1	F	Young Adult	Poor	5.78
4096	2010	2	SK396006	26/02/2010	1	M	Young Adult	Poor	6.22
4097	2010	2	SP395992	26/02/2010	1	F	Young Adult	Poor	4.84
4098	2010	2	SP395992	26/02/2010	2	F	Young Adult	Poor	4.99
4099	2010	3	SP015629	01/03/2010	1	M	Young Adult	Poor	5.17
4100	2010	3	SP015631	01/03/2010	1	F	Young Adult	Good	6.36
4101	2010	3	SW966647	01/03/2010	1	F	Young Adult	Poor	3.8
4102	2010	3	SW966647	01/03/2010	2	F	Aged Adult	Poor	5.77
4103	2010	3	SW966647	01/03/2010	3	F	Young Adult	Poor	6.47
4104	2010	3	NY560623	03/03/2010	1	F	Aged Adult	Fair	7.19
4105	2010	3	NY560623	03/03/2010	2	M	Young Adult	Poor	7.2
4106	2010	2	ST765915	25/02/2010	1	M	Young Adult	Fair	7.07
4107	2010	3	SO998654	07/03/2010	1	M	Young Adult	Good	6.61
4108	2010	3	SE798745	12/03/2010	1	M	Aged Adult	Good	7.61
4109	2010	3	NY560623	11/03/2010	1	M	Young Adult	Good	7.61
4110	2010	3	NY879740	12/03/2010	1	F	Young Adult	Fair	7.18
4111	2010	3	NS888141	13/03/2010	1	F	Aged Adult	Fair	4.93
4112	2010	3	NS940266	13/03/2010	2	M	Young Adult	Good	6.14
4113	2010	3	NX822729	13/03/2010	1	F	Young Adult	Good	5.12
4114	2010	3	NX822729	13/03/2010	2	M	Aged Adult	Good	6.2
4115	2010	3	NX822729	13/03/2010	3	F	Young Adult	Good	6.4
4116	2010	3	SE681938	14/03/2010	1	M	Young Adult	Fair	7.55
4117	2010	3	SE681938	14/03/2010	2	F	Young Adult	Good	8.48
4118	2010	3	SE681938	14/03/2010	3	F	Young Adult	Fair	7.19
4137	2010	3	NY681637	18/03/2010	1	M	Aged Adult	Good	7.46
4138	2010	3	SE681938	21/03/2010	1	F	Young Adult	Good	6.65
4139	2010	3	NX822729	27/03/2010	1	F	Young Adult	Fair	4.82
4140	2010	3	NY887787	17/03/2010	1	M	Young Adult	Fair	6.02
4141	2010	3	NY887787	16/03/2010	1	F	Young Adult	Good	6.12
4143	2010	3	ST554315	23/03/2010	1	M	Aged Adult	Good	6.77

4144	2010	3	ST554315	23/03/2010	2	M	Aged Adult	Good	5.8
4145	2010	3	SK510005	25/03/2010	1	M	Young Adult	Good	6.16
4146	2010	3	TL715277	19/03/2010	1	F	Young Adult	Fair	4.61
4147	2010	3	TL686266	19/03/2010	1	M	Aged Adult	Good	6.4
4148	2010	3	TL628204	19/03/2010	1	M	Aged Adult	Good	7.39
4149	2010	3	TL628204	19/03/2010	2	M	Aged Adult	Fair	6.46
4150	2010	3	TL628204	19/03/2010	3	F	Aged Adult	Good	6.96
4151	2010	3	TL628204	19/03/2010	4	M	Aged Adult	Good	9.07
4152	2010	3	TL628204	19/03/2010	5	F	Aged Adult	Good	5.09
4153	2010	3	TL628204	19/03/2010	6	M	Aged Adult	Good	6.56
4154	2010	3	TL840590	20/03/2010	1	M	Aged Adult	Fair	6.68
4155	2010	3	ST530310	18/03/2010	1	F	Young Adult	Fair	7.06
4156	2010	3	ST530310	18/03/2010	2	M	Young Adult	Good	7.19
4157	2010	3	SP395992	11/03/2010	1	M	Aged Adult	Good	6.75
4158	2010	3	SP395992	11/03/2010	2	F	Aged Adult	Fair	5.5
4159	2010	3	SO953682	14/03/2010	1	F	Aged Adult	Fair	5.52
4160	2010	3	ST530310	09/03/2010	1	M	Aged Adult	Good	8.85
4161	2010	3	ST530310	09/03/2010	2	M	Aged Adult	Fair	6.42
4162	2010	3	ST530310	09/03/2010	3	M	Aged Adult	Fair	6.31
4163	2010	3	ST530310	09/03/2010	4	F	Young Adult	Good	6.23
4164	2010	3	ST530310	09/03/2010	5	M	Young Adult	Good	7.24
4165	2010	3	ST530310	09/03/2010	6	F	Young Adult	Good	5.76
4166	2010	3	SP009625	09/03/2010	1	M	Young Adult	Good	6.34
4167	2010	3	SP011627	09/03/2010	1	F	Young Adult	Fair	6.14
4168	2010	3	SP002653	09/03/2010	1	M	Young Adult	Good	6.63
4169	2010	3	SO999643	09/03/2010	1	F	Young Adult	Fair	6.63
4170	2010	3	SO795019	04/03/2010	1	M	Young Adult	Good	5.69
4171	2010	3	SO815012	08/03/2010	1	F	Aged Adult	Good	6.81
4172	2010	3	TL686266	19/03/2010	2	M	Aged Adult	Good	5.98
4173	2010	3	NX822729	20/03/2010	1	F	Young Adult	Good	4.6
4174	2010	3	NS940266	27/03/2010	1	F	Young Adult	Fair	7.07
4186	2010	4	NX822729	08/04/2010	1	M	Aged Adult	Good	5.16
4187	2010	4	SK369006	07/04/2010	1	F	Young Adult	Good	5
4189	2010	4	TL840590	10/04/2010	1	F	Young Adult	Good	6.37
4190	2010	4	TL683295	10/04/2010	1	F	Aged Adult	Good	5.32
4191	2010	4	TL683295	10/04/2010	2	M	Young Adult	Good	7
4192	2010	4	ST554315	09/04/2010	1	F	Aged Adult	Good	5.7
4193	2010	4	ST554315	09/04/2010	2	M	Aged Adult	Good	6.36
4194	2010	4	ST554315	09/04/2010	3	M	Young Adult	Good	6.12
4195	2010	4	SP395992	13/04/2010	1	F	Young Adult	Good	4.95
4196	2010	5	NS993523	08/05/2010	1	M	Aged Adult	Good	5.99
4197	2010	5	NT030746	08/05/2010	1	F	Young Adult	Good	5.42
4198	2010	5	SO619296	16/05/2010	1	F	Young Adult	Fair	5.36
4199	2010	5	SO914711	11/05/2010	1	F	Young Adult	Fair	4.9
4200	2010	5	SO791009	10/05/2010	1	M	Young Adult	Fair	6.16
4201	2010	5	SO625295	06/05/2010	1	F	Young Adult	Fair	5.58
4202	2010	4	SP025325	26/04/2010	1	M	Aged Adult	Good	5.63
4203	2010	4	SO615305	23/04/2010	1	F	Young Adult	Fair	4.81
4204	2010	5	TQ294438	14/05/2010	1	F	Young Adult	Poor	5.17
4205	2010	5	TG165065	07/05/2010	1	F	Aged Adult	Good	5.32
4206	2010	5	TG165065	07/05/2010	2	M	Aged Adult	Fair	6.21
4207	2010	5	TQ363740	14/05/2010	1	M	Aged Adult	Fair	6.15
4208	2010	5	TQ363740	14/05/2010	2	F	Young Adult	Fair	4.96

4209	2010	5	TQ363740	14/05/2010	3	F	Aged Adult	Poor	5.29
4210	2010	5	TQ326616	14/05/2010	1	M	Young Adult	Good	5.49
4211	2010	5	TQ326616	14/05/2010	2	M	Aged Adult	Good	5.26
4213	2010	5	TQ262780	07/05/2010	1	M	Young Adult	Poor	6.25
4215	2010	5	TQ262780	07/05/2010	3	F	Young Adult	Poor	5.93
4216	2010	5	TQ262780	07/05/2010	4	M	Juvenile	Fair	3.62
4217	2010	4	TL688297	30/04/2010	1	M	Aged Adult	Good	6.82
4218	2010	4	TL688297	30/04/2010	2	F	Aged Adult	Fair	5.73
4219	2010	4	TL688297	30/04/2010	3	F	Aged Adult	Good	5.47
4220	2010	4	TL688297	30/04/2010	4	F	Young Adult	Fair	6.19
4221	2010	4	TL688297	30/04/2010	5	F	Young Adult	Fair	5.62
4222	2010	4	TL688297	30/04/2010	6	F	Young Adult	Fair	5.05
4223	2010	5	TQ244498	07/05/2010	1	M	Juvenile	Fair	3.69
4228	2010	5	NY574472	22/05/2010	1	M	Aged Adult	Good	6.69
4229	2010	5	NY574472	22/05/2010	2	M	Young Adult	Fair	6.09
4230	2010	5	NR842906	23/05/2010	1	F	Aged Adult	Good	5.47
4231	2010	5	NZ213052	21/05/2010	1	F	Young Adult	Poor	5.04
4232	2010	5	NY560623	28/05/2010	1	F	Young Adult	Fair	5.26
4233	2010	5	NY560623	28/05/2010	2	F	Aged Adult	Good	5.76
4234	2010	5	NX822729	28/05/2010	1	M	Young Adult	Good	6.73
4235	2010	5	ST973995	30/05/2010	1	M	Young Adult	Fair	7.05
4236	2010	5	ST973995	30/05/2010	2	M	Young Adult	Fair	6.47
4237	2010	5	ST973995	30/05/2010	3	M	Young Adult	Fair	6.91
4238	2010	5	ST973995	30/05/2010	4	M	Young Adult	Fair	7.17
4239	2010	5	ST973995	30/05/2010	5	M	Young Adult	Good	7.35
4240	2010	5	ST973995	30/05/2010	6	M	Young Adult	Fair	5.8
4241	2010	5	ST973995	30/05/2010	7	F	Aged Adult	Poor	5.47
4242	2010	5	ST973995	30/05/2010	8	M	Young Adult	Fair	6.98
4243	2010	5	SO538911	26/05/2010	1	F	Young Adult	Fair	5.41
4244	2010	5	ST837972	31/05/2010	1	F	Aged Adult	Fair	6.5
4245	2010	6	NR843922	05/06/2010	1	M	Aged Adult	Fair	7.47
4246	2010	6	ST973995	04/06/2010	1	M	Young Adult	Fair	5.8
4248	2010	6	NX822729	13/06/2010	1	M	Young Adult	Fair	6.2
4249	2010	6	TQ290892	17/06/2010	1	F	Young Adult	Good	4.9
4250	2010	6	TQ290892	17/06/2010	2	M	Young Adult	Fair	5.95
4251	2010	6	TQ386672	09/06/2010	1	F	Juvenile	Poor	3.6
4252	2010	6	TQ386672	09/06/2010	2	M	Young Adult	Good	5.39
4253	2010	6	TQ326616	09/06/2010	1	M	Young Adult	Good	6.44
4254	2010	6	TQ326616	09/06/2010	2	F	Aged Adult	Fair	5.7
4255	2010	6	TQ228544	17/06/2010	1	M	Aged Adult	Fair	5.95
4256	2010	6	TQ228544	17/06/2010	2	F	Young Adult	Fair	4.68
4257	2010	6	TQ228544	17/06/2010	3	F	Aged Adult	Fair	5.27
4258	2010	6	TQ228544	17/06/2010	4	F	Aged Adult	Fair	5.04
4264	2010	6	NY933931	16/06/2010	1	F	Aged Adult	Good	6.3
4265	2010	6	NY803278	17/06/2010	1	F	Aged Adult	Good	6.01
4266	2010	7	NY740880	06/07/2010	1	F	Juvenile	Good	3.81
4267	2010	7	NN058047	04/07/2010	1	F	Young Adult	Poor	6.11
4268	2010	7	NN058047	04/07/2010	2	M	Juvenile	Poor	3.61
4269	2010	7	NY740880	12/07/2010	1	M	Young Adult	Poor	6.35
4270	2010	7	SE518829	23/07/2010	1	F	Juvenile	Good	4.45
4271	2010	7	NY863944	25/07/2010	1	M	Juvenile	Fair	4.84
4272	2010	7	NT550683	25/07/2010	1	F	Young Adult	Poor	5.02
4273	2010	7	NN059047	25/07/2010	1	M	Aged Adult	Poor	5.8

4275	2010	7	TQ386672	16/07/2010	2	M	Aged Adult	Good	5.87
4278	2010	7	TQ232750	16/07/2010	1	M	Juvenile	Poor	4.78
4279	2010	7	TQ232750	16/07/2010	2	F	Aged Adult	Good	5.19
4280	2010	7	TQ232750	16/07/2010	3	F	Young Adult	Fair	4.9
4281	2010	7	NY560623	28/07/2010	1	F	Young Adult	Fair	6.01
4282	2010	8	NT550683	01/08/2010	1	F	Young Adult	Poor	5.5
4283	2010	8	NT550683	01/08/2010	2	M	Juvenile	Good	4.45
4284	2010	7	NY989260	29/07/2010	1	M	Young Adult	Fair	4.82
4285	2010	7	NY989260	29/07/2010	2	F	Juvenile	Fair	3.48
4286	2010	7	NY989260	29/07/2010	3	M	Young Adult	Good	4.29
4287	2010	7	NY989260	29/07/2010	4	F		Fair	4.01
4288	2010	7	SO615275	31/07/2010	1	M	Young Adult	Good	6.68
4290	2010	7	TQ167647	30/07/2010	2	F	Aged Adult	Good	6.13
4291	2010	7	TQ320852	30/07/2010	1	M	Young Adult	Good	7.61
4292	2010	7	TQ320852	30/07/2010	2	F	Young Adult	Fair	5.73
4293	2010	7	TQ257738	30/07/2010	1	F	Young Adult	Fair	5.86
4294	2010	7	TQ257738	30/07/2010	2	M	Young Adult	Good	7.57
4295	2010	7	TQ257738	30/07/2010	3	M	Juvenile	Poor	4.05
4296	2010	8	SO985485	12/08/2010	1	M	Young Adult	Good	7.5
4297	2010	8	SO985485	12/08/2010	2	F	Young Adult	Good	5.4
4298	2010	8	SO965525	12/08/2010	1	M	Young Adult	Good	6.8
4300	2010	8	SO625305	06/08/2010	1	M	Juvenile	Good	5.1
4301	2010	8	SP875425	11/08/2010	1	M	Juvenile	Good	4.4
4302	2010	8	SP875425	11/08/2010	2	F	Young Adult	Good	5.5
4303	2010	8	SP875425	11/08/2010	3	M	Young Adult	Good	4
4304	2010	8	SP875425	11/08/2010	4	M	Juvenile	Good	3.8
4305	2010	8	SP875425	11/08/2010	5	F	Juvenile	Good	4.4
4306	2010	8	ST895955	02/08/2010	1	M	Aged Adult	Good	7.4
4307	2010	8	ST895955	02/08/2010	2	F	Juvenile	Good	3.5
4308	2010	8	TQ263821	03/08/2010	1	F	Aged Adult	Good	5.4
4311	2010	8	TQ263821	03/08/2010	4	M	Aged Adult	Good	8.2
4312	2010	8	TQ263821	03/08/2010	5	M	Juvenile	Good	4.5
4313	2010	8	TL735505	11/08/2010	1	F	Young Adult	Good	4.4
4314	2010	8	TL735505	11/08/2010	2	F	Juvenile	Good	4.5
4315	2010	8	TL735505	11/08/2010	3	F	Juvenile	Good	3.8
4316	2010	8	TL735505	11/08/2010	4	F	Young Adult	Good	4.5
4317	2010	8	TL865565	11/08/2010	1	F	Young Adult	Good	6.4
4318	2010	8	TL865565	11/08/2010	2	M	Young Adult	Good	6.8
4319	2010	8	TL865565	11/08/2010	3	M	Juvenile	Good	5.4
4320	2010	8	TL865565	11/08/2010	4	F	Young Adult	Good	4.3
4321	2010	8	TL865565	11/08/2010	5	F	Young Adult	Good	4.7
4322	2010	8	SO995695	12/08/2010	1	F	Young Adult	Good	5.1
4323	2010	8	SP005615	12/08/2010	1	F	Juvenile	Good	4.6
4324	2010	8	NY803278	02/08/2010	1	F	Young Adult	Good	4.7
4326	2010	8	NY803278	08/08/2010	2	M	Juvenile	Good	4.8
4327	2010	8	NY989260	05/08/2010	1	M	Young Adult	Good	5.2
4328	2010	8	NY989260	05/08/2010	2	M	Young Adult	Good	5.67
4330	2010	8	ST835969	14/08/2010	1	F	Young Adult	Good	4.44
4331	2010	8	ST785885	14/08/2010	1	F	Young Adult	Good	5.9
4332	2010	8	SW965645	12/08/2010	1	F	Young Adult	Good	3.28
4333	2010	8	SS678287	23/08/2010	1	M	Young Adult	Good	6.9
4334	2010	8	SO985485	17/08/2010	1	F	Young Adult	Good	5.74
4335	2010	8	SO989514	17/08/2010	1	F	Young Adult	Good	4.62

4336	2010	8	SO992445	17/08/2010	1	M	Young Adult	Good	6.16
4337	2010	8	SP016493	17/08/2010	1	M	Young Adult	Good	6.76
4338	2010	8	ST895943	24/08/2010	1	M	Young Adult	Fair	5.21
4339	2010	8	ST895943	24/08/2010	2	M	Young Adult	Good	5.53
4340	2010	8	ST895943	24/08/2010	3	F	Young Adult	Good	4.03
4341	2010	8	ST895943	24/08/2010	4	F	Young Adult	Good	4.87
4342	2010	8	ST895943	24/08/2010	5	M	Young Adult	Good	6.87
4343	2010	8	ST895943	24/08/2010	6	F	Young Adult	Good	4.08
4344	2010	8	ST895943	24/08/2010	7	M	Young Adult	Good	5.8
4345	2010	8	ST895943	24/08/2010	8	F	Young Adult	Fair	4.19
4346	2010	8	ST895943	24/08/2010	9	F	Young Adult	Good	4.53
4347	2010	8	ST895943	24/08/2010	10	F	Young Adult	Good	4.06
4348	2010	8	ST895943	24/08/2010	11	F	Young Adult	Fair	3.98
4349	2010	8	ST895943	24/08/2010	12	F	Young Adult	Good	5.92
4350	2010	8	TL755525	24/08/2010	1	F	Young Adult	Good	4.6
4351	2010	8	TL755525	24/08/2010	2	F	Young Adult	Good	5.94
4352	2010	8	TL755525	24/08/2010	3	F	Young Adult	Fair	3.4
4353	2010	8	TL925685	24/08/2010	1	F	Young Adult	Good	5.47
4354	2010	8	TL925685	24/08/2010	2	F	Aged Adult	Good	5.6
4355	2010	8	TL865575	24/08/2010	1	F	Young Adult	Fair	5.23
4356	2010	8	TL865575	24/08/2010	2	F	Young Adult	Fair	4.68
4357	2010	8	TL865575	24/08/2010	3	M	Young Adult	Good	5.21
4358	2010	8	SY505965	20/08/2010	1	F	Young Adult	Good	3.94
4359	2010	8	SY505965	20/08/2010	2	F	Young Adult	Fair	4.09
4360	2010	8	SY475995	20/08/2010	1	F	Young Adult	Fair	5.27
4361	2010	8	SY475995	20/08/2010	2	M	Young Adult	Fair	6.35
4362	2010	8	SY475995	20/08/2010	3	M	Young Adult	Fair	4.71
4363	2010	8	SY475995	20/08/2010	4	F	Young Adult	Fair	4.99
4364	2010	8	ST445015	20/08/2010	1	M	Young Adult	Fair	3.83
4365	2010	8	ST445015	20/08/2010	2	M	Young Adult	Fair	3.52
4366	2010	8	ST445015	20/08/2010	3	F	Young Adult	Good	3.05
4367	2010	8	ST445015	20/08/2010	4	M	Young Adult	Fair	5.66
4368	2010	8	SO868914	21/08/2010	1	M	Young Adult	Good	6.52
4369	2010	8	SO868914	21/08/2010	2	F	Young Adult	Fair	4.86
4370	2010	8	TQ363743	20/08/2010	1	F	Young Adult	Good	5.21
4371	2010	8	TQ363743	20/08/2010	2	F	Young Adult	Good	5.69
4372	2010	8	TQ245763	20/08/2010	1	M	Young Adult	Good	5.92
4373	2010	8	TQ245763	20/08/2010	2	M	Young Adult	Good	7.22
4374	2010	8	TQ245763	20/08/2010	3	M	Young Adult	Good	6.19
4375	2010	8	TQ245763	20/08/2010	4	M	Young Adult	Good	6.39
4376	2010	8	SO745415	15/08/2010	1	F	Young Adult	Good	4.48
4377	2010	8	SO745415	15/08/2010	2	F	Young Adult	Good	3.37
4378	2010	8	SO745415	15/08/2010	3	F	Young Adult	Good	3.94
4379	2010	8	SO745415	15/08/2010	4	M	Young Adult	Good	6.83
4380	2010	8	SO625285	15/08/2010	1	M	Young Adult	Good	3.68
4381	2010	8	SO625285	15/08/2010	2	M	Young Adult	Good	5.11
4382	2010	8	SS686302	12/08/2010	1	M	Young Adult	Good	6.51
4383	2010	8	SS686302	12/08/2010	2	F	Young Adult	Good	5.29
4384	2010	8	SS686302	12/08/2010	3	F	Young Adult	Good	6.57
4385	2010	8	TQ272047	27/08/2010	1	F	Young Adult	Good	4.27
4386	2010	8	SO892035	27/08/2010	1	F	Young Adult	Good	4.67
4387	2010	8	TQ240752	27/08/2010	1	M	Young Adult	Fair	3.79
4388	2010	8	TQ240752	27/08/2010	2	M	Young Adult	Fair	4.6

4389	2010	8	TQ240752	27/08/2010	3	F	Aged Adult	Good	6.45
4390	2010	8	SO592323	30/08/2010	1	M	Young Adult	Good	6.1
4391	2010	8	SO592323	30/08/2010	2	M	Young Adult	Good	5.24
4392	2010	8	SO592323	30/08/2010	3	F	Young Adult	Good	5.44
4393	2010	8	SS725296	26/08/2010	1	M	Young Adult	Good	6.4
4394	2010	8	SS725296	26/08/2010	2	F	Aged Adult	Good	5.3
4395	2010	8	SO868914	30/08/2010	1	M	Young Adult	Good	6.2
4396	2010	8	SO868914	30/08/2010	2	F	Aged Adult	Good	5.6
4397	2010	8	ST975995	31/08/2010	1	M	Aged Adult	Good	6.2
4398	2010	9	TQ082644	02/09/2010	1	F	Young Adult	Good	5.5
4399	2010	9	SO562918	02/09/2010	1	F	Young Adult	Good	5.65
4400	2010	9	TL755525	02/09/2010	1	M	Young Adult	Good	5.93
4401	2010	9	TL755525	02/09/2010	2	M	Young Adult	Good	6.57
4402	2010	9	TL874604	02/09/2010	1	M	Young Adult	Good	6.9
4403	2010	9	TL874604	02/09/2010	2	M	Young Adult	Good	5.88
4404	2010	9	TL874604	02/09/2010	3	M	Aged Adult	Good	6.86
4405	2010	9	TL874604	02/09/2010	4	M	Young Adult	Good	5.8
4406	2010	9	TL885635	02/09/2010	1	M	Young Adult	Good	6.65
4407	2010	9	TL885635	02/09/2010	2	M	Young Adult	Good	6.75
4408	2010	9	TL885635	02/09/2010	3	M	Young Adult	Good	7.53
4409	2010	9	TL885635	02/09/2010	4	M	Young Adult	Good	6.25
4410	2010	9	TL885635	02/09/2010	5	M	Young Adult	Good	6.58
4411	2010	9	TL885635	02/09/2010	6	F	Young Adult	Good	5.66
4412	2010	9	TQ302631	02/09/2010	1	M	Young Adult	Good	7.94
4413	2010	9	TQ302631	02/09/2010	2	M	Aged Adult	Good	7.42
4414	2010	9	TQ302631	02/09/2010	3	F	Aged Adult	Good	6.68
4415	2010	9	TQ302631	02/09/2010	4	M	Young Adult	Good	5.83
4416	2010	9	TQ302631	02/09/2010	5	F	Young Adult	Good	5.57
4417	2010	9	TQ302631	02/09/2010	6	M	Young Adult	Good	4.94
4418	2010	9	TQ302631	02/09/2010	7	F	Young Adult	Good	6.39
4419	2010	9	TQ302631	02/09/2010	8	M	Aged Adult	Good	8.07
4420	2010	8	SO998643	13/08/2010	1	M	Aged Adult	Fair	6.63
4421	2010	9	TQ081645	08/09/2010	1	M	Young Adult	Good	5
4422	2010	9	SO595645	07/09/2010	1	F	Young Adult	Good	4.64
4423	2010	9	SS858391	06/09/2010	1	F	Young Adult	Fair	4.97
4424	2010	9	SY575965	06/09/2010	1	F	Young Adult	Good	4.5
4425	2010	9	SO615265	03/09/2010	1	F	Aged Adult	Good	5.35
4426	2010	9	SO645983	08/09/2010	1	M	Young Adult	Good	6.1
4427	2010	9	SO885925	07/09/2010	1	M	Young Adult	Fair	5.48
4428	2010	9	SO885925	07/09/2010	2	F	Young Adult	Good	5.43
4429	2010	9	SO885925	07/09/2010	3	F	Young Adult	Good	5.64
4430	2010	9	SO885925	07/09/2010	4	F	Young Adult	Good	5.9
4431	2010	9	SY475995	06/09/2010	1	F	Young Adult	Good	5.08
4432	2010	9	SY475995	06/09/2010	2	F	Young Adult	Fair	4.64
4433	2010	9	SY475995	06/09/2010	3	F	Young Adult	Fair	3.85
4434	2010	9	SY475995	06/09/2010	4	M	Young Adult	Fair	4.86
4435	2010	9	SY475995	06/09/2010	5	M	Young Adult	Good	4.67
4436	2010	9	SY475995	06/09/2010	6	F	Young Adult	Good	5.6
4437	2010	9	SY475995	06/09/2010	7	M	Young Adult	Good	6.54
4438	2010	9	SY475995	06/09/2010	8	M	Young Adult	Fair	5.32
4445	2010	9	NO572577	20/09/2010	1	M	Young Adult	Good	5.7
4446	2010	9	NO572577	20/09/2010	2	M	Young Adult	Good	5
4447	2010	9	NO572577	20/09/2010	3	M	Young Adult	Good	8.1

4448	2010	9	NO572577	20/09/2010	4	M	Young Adult	Good	6.3
4449	2010	9	NO572577	20/09/2010	5	F	Young Adult	Good	4.4
4450	2010	9	ST548310	16/09/2010	1	F	Young Adult	Good	5.4
4451	2010	9	ST548310	16/09/2010	2	M	Aged Adult	Good	7.1
4452	2010	9	ST548310	16/09/2010	3	M	Young Adult	Good	7.8
4453	2010	9	ST548310	16/09/2010	4	M	Aged Adult	Good	7.2
4460	2010	9	SO573916	20/09/2010	1	F	Young Adult	Good	5.81
4461	2010	9	TQ082646	15/09/2010	1	F	Young Adult	Good	4.19
4462	2010	9	TR053371	15/09/2010	1	F	Young Adult	Fair	5.61
4463	2010	9	TR053371	15/09/2010	2	F	Young Adult	Good	5.3
4464	2010	9	TR053371	15/09/2010	3	F	Young Adult	Poor	
4465	2010	9	TQ310690	16/09/2010	1	M	Aged Adult	Poor	4.7
4466	2010	9	TQ386672	16/09/2010	1	M	Young Adult	Good	8.7
4467	2010	9	TQ386672	16/09/2010	2	F	Young Adult	Good	7.16
4468	2010	9	TQ363743	16/09/2010	1	F	Young Adult	Good	5.82
4469	2010	9	TQ363743	16/09/2010	2	M	Young Adult	Good	6.3
4470	2010	9	TQ363743	16/09/2010	3	M	Aged Adult	Good	7.2
4471	2010	9	SO612262	24/09/2010	1	F	Young Adult	Good	4.67
4472	2010	9	SO612262	24/09/2010	2	F	Young Adult	Good	4.9
4475	2010	9	SO687914	22/09/2010	1	M	Young Adult	Good	6.84
4476	2010	9	SP864912	23/09/2010	1	M	Young Adult	Fair	4.69
4477	2010	9	SP864912	23/09/2010	2	F	Aged Adult	Good	5.5
4478	2010	9	TM115999	23/09/2010	1	F	Young Adult	Good	5.52
4479	2010	9	TL841610	23/09/2010	1	F	Young Adult	Fair	4.99
4480	2010	9	TL841610	23/09/2010	2	F	Young Adult	Good	5.01
4481	2010	9	TL841610	23/09/2010	3	F	Young Adult	Fair	4.41
4482	2010	9	TL841610	23/09/2010	4	M	Young Adult	Good	6.38
4483	2010	9	TQ326921	28/09/2010	1	M	Young Adult	Good	5.47
4484	2010	9	TQ326921	28/09/2010	2	F	Young Adult	Good	6.08
4485	2010	9	TQ326921	28/09/2010	3	M	Aged Adult	Good	7.22
4486	2010	9	TQ326921	28/09/2010	4	M	Young Adult	Good	5.77
4487	2010	9	TQ326921	28/09/2010	5	M	Young Adult	Good	5.7
4488	2010	9	TQ326921	28/09/2010	6	M	Young Adult	Good	5.77
4489	2010	9	TQ326921	28/09/2010	7	F	Young Adult	Good	4.874
4500	2010	10	TQ949201	13/10/2010	1	M	Young Adult	Good	5.3
4501	2010	10	TQ949201	12/10/2010	1	M	Young Adult	Good	6.9
4502	2010	10	TQ948210	12/10/2010	1	M	Young Adult	Good	5.1
4503	2010	10	TG135065	13/10/2010	1	F	Young Adult	Good	5.5
4504	2010	10	ST833969	13/10/2010	1	M	Young Adult	Good	5.9
4505	2010	10	ST975995	11/10/2010	1	M	Young Adult	Good	6.3
4506	2010	10	ST975995	11/10/2010	2	F	Young Adult	Good	5.5
4507	2010	10	ST975995	11/10/2010	3	M	Young Adult	Good	7.1
4508	2010	10	ST975995	11/10/2010	4	M	Young Adult	Good	6
4509	2010	10	ST975995	11/10/2010	5	M	Young Adult	Good	6.6
4510	2010	10	ST975995	11/10/2010	6	F	Young Adult	Good	5.2
4511	2010	10	ST975995	11/10/2010	7	M	Young Adult	Good	6.6
4512	2010	10	ST975995	11/10/2010	8	F	Young Adult	Good	4.9
4513	2010	10	ST975995	11/10/2010	9	M	Young Adult	Good	4.6
4514	2010	10	SU201927	18/10/2010	1	M	Young Adult	Good	6.8
4515	2010	10	SU999542	18/10/2010	1	F	Young Adult	Good	4
4518	2010	10	TQ246762	18/10/2010	1	M	Young Adult	Good	6.9
4522	2010	10	TL693562	19/10/2010	1	M	Young Adult	Good	6.7
4526	2010	10	SW965645	18/10/2010	1	F	Young Adult	Good	4.5

4527	2010	10	SE775794	19/10/2010	1	M	Young Adult	Good	7.6
4528	2010	10	SO809835	25/10/2010	1	M	Young Adult	Good	7.1
4529	2010	10	TQ338682	25/10/2010	1	F	Young Adult	Good	5.1
4530	2010	10	SU618684	21/10/2010	1	F	Young Adult	Good	5.5
4531	2010	10	SU618684	21/10/2010	2	F	Young Adult	Good	5.2
4532	2010	10	TQ053631	25/10/2010	1	F	Young Adult	Good	5.3
4533	2010	10	TQ053631	25/10/2010	2	F	Young Adult	Good	5.5
4534	2010	10	TQ053631	25/10/2010	3	F	Young Adult	Good	5.2
4535	2010	10	TQ537532	25/10/2010	1	F	Young Adult	Good	5.8
4536	2010	10	TQ537532	25/10/2010	2	M	Young Adult	Good	5.2
4537	2010	10	TQ537532	25/10/2010	3	F	Young Adult	Good	3.6
4592	2010	12	ST347168	11/12/2010	1				
4593	2010	12	TQ272726	16/12/2010	1	F	Young Adult	Good	6.68
4596	2010	12	SO808008	14/12/2010	1	M	Young Adult	Good	7.42
4597	2010	12	TG282058	08/12/2010	1				
4598	2010	12	TG282058	08/12/2010	2				
4599	2010	12	TM365745	08/12/2010	1				
4600	2010	12	TM365745	08/12/2010	2				
4601	2010	12	SU630703	03/12/2010	1				
4602	2010	12	SU630703	03/12/2010	2				
4603	2010	11	SO992683	25/11/2010	1				
4604	2010	11	SO998681	25/11/2010	1				
4614	2010	12	ST868975	15/12/2010	1	F	Young Adult	Fair	5.16
4615	2010	12	ST868975	15/12/2010	2	M	Young Adult	Good	7.55
4616	2010	12	ST868975	15/12/2010	3	F	Young Adult	Good	5.13
4617	2010	12	ST868975	15/12/2010	4	M	Young Adult	Good	7.56
4618	2010	12	TQ383726	16/12/2010	1	F	Aged Adult	Fair	4.56
4619	2010	12	TQ383726	16/12/2010	2	F	Young Adult	Good	5.46
4620	2010	12	TQ383726	16/12/2010	3	M	Young Adult	Fair	7.11
4621	2010	12	TQ383726	16/12/2010	4	M	Aged Adult	Good	6.48
4622	2010	12	TQ383726	16/12/2010	5	M	Aged Adult	Good	7.71
4654	2011	1	SP022637	16/01/2011	1	F	Young Adult	Fair	5.69
4655	2011	1	SP022637	16/01/2011	2	M	Young Adult	Good	6.2
4656	2011	1	SP022637	16/01/2011	3	M	Young Adult	Good	6.42
4657	2011	1	TG130065	06/01/2011	1	F	Young Adult	Good	5.98
4658	2011	1	TG130065	06/01/2011	2	M	Young Adult	Good	6.25
4660	2011	1	TQ276441	11/01/2011	2	F	Young Adult	Good	6.62
4661	2011	1	TQ276441	11/01/2011	3	M	Young Adult	Good	7.46
4662	2011	1	TQ276441	11/01/2011	4	F	Young Adult	Poor	4.5
4663	2010	12	SO760409	31/12/2010	1	F	Young Adult	Good	6.06
4664	2010	12	SO637280	31/12/2010	1	F	Aged Adult	Good	6.54
4665	2010	12	TL874564	26/12/2010	1	F	Young Adult	Good	5.27
4666	2011	1	TQ347583	11/01/2011	1	M	Young Adult	Fair	6.77
4667	2011	1	SO502147	09/01/2011	1	M	Young Adult	Good	7.7
4679	2011	1	SO850907	17/01/2011	1	M	Young Adult	Good	7.2
4680	2011	1	SO850907	17/01/2011	2	M	Young Adult	Good	6.78
4681	2011	1	SO850907	17/01/2011	3	M	Young Adult	Good	6.5
4682	2011	1	SO850907	17/01/2011	4	M	Young Adult	Good	6.7
4683	2011	1	SO850907	17/01/2011	5	F	Young Adult	Good	5.2
4684	2011	1	SO850907	17/01/2011	6	F	Young Adult	Good	6
4685	2011	1	SO850907	17/01/2011	7	M	Young Adult	Good	5.8
4686	2011	1	SO850907	17/01/2011	8	M	Young Adult	Poor	6.98
4687	2011	1	NZ315385	20/01/2011	1	M	Young Adult	Good	7.2

4704	2011	1	SP395993	31/01/2011	1	M	Young Adult	Good	6.88
4705	2011	1	TL778710	26/01/2011	1	M	Young Adult	Good	6.91
4706	2011	1	TL646412	26/01/2011	1	M	Young Adult	Good	6.94
4707	2011	1	TQ285435	25/01/2011	1	M	Young Adult	Good	6.15
4708	2011	1	TQ285435	25/01/2011	2	M	Young Adult	Fair	5.6
4709	2011	1	TQ285435	25/01/2011	3	F	Young Adult	Fair	4.74
4710	2011	1	TL893634	26/01/2011	1	F	Young Adult	Good	5.1
4711	2011	1	TL893634	26/01/2011	2	M	Young Adult	Good	5.82
4712	2011	1	TL893634	26/01/2011	3				
4713	2011	1	TL893634	26/01/2011	4	F	Young Adult	Fair	4.64
4714	2011	1	TL705255	25/01/2011	1	M	Young Adult	Good	7.11
4715	2011	1	TL705255	25/01/2011	2	F	Young Adult	Fair	5.53
4716	2011	1	TL705255	25/01/2011	3	F	Young Adult	Good	5.49
4719	2011	2	ST820967	10/02/2011	1	F	Young Adult	Fair	4.73
4720	2011	2	SS974023	08/02/2011	1	M	Young Adult	Good	6.25
4721	2011	2	SO609277	09/02/2011	1	F	Young Adult	Good	7.08
4722	2011	2	TQ278431	10/02/2011	1	F	Young Adult	Good	5.15
4723	2011	2	TQ278431	10/02/2011	2	M	Aged Adult	Good	6.55
4724	2011	2	TQ278431	10/02/2011	3	F	Young Adult	Good	5.4
4725	2011	2	TQ278431	10/02/2011	4	M	Young Adult	Fair	6.25
4726	2011	2	TQ278431	10/02/2011	5	M	Aged Adult	Fair	5.79
4727	2011	2	SU222933	04/02/2011	1	F	Aged Adult	Good	6.05
4728	2011	2	SU222933	04/02/2011	2	M	Young Adult	Good	6.1
4729	2011	2	TQ188796	10/02/2011	1	F	Young Adult	Good	7.1
4730	2011	2	TQ188796	10/02/2011	2	F	Young Adult	Good	7.38
4731	2011	2	SP395993	07/02/2011	1	F	Young Adult	Good	5.13
4732	2011	2	SP394993	07/02/2011	1	M	Young Adult	Good	6.76
4733	2011	2	TM000165	08/02/2011	1	F	Young Adult	Good	6.09
4734	2011	2	SU800740	07/02/2011	1	M	Young Adult	Good	6.17
4735	2011	2	NZ315385	09/02/2011	1	F	Aged Adult	Fair	5.23
4736	2011	2	NX667509	09/02/2011	1	M	Young Adult	Good	7.09
4737	2011	2	TM000165	08/02/2011	2	M	Young Adult	Good	7.52
4754	2011	2	TG141044	14/02/2011	1	F	Young Adult	Good	5.5
4755	2011	2	SP999999	15/02/2011	1	F	Young Adult	Good	5.3
4756	2011	2	ST765415	14/02/2011	1	M	Young Adult	Good	5.9
4757	2011	2	ST883841	21/02/2011	1	M	Aged Adult	Poor	6.5
4758	2011	2	SO999999	21/02/2011	1	M	Young Adult	Good	6.3
4759	2011	2	TQ918202	21/02/2011	1	M	Young Adult	Good	6.2
4760	2011	2	TQ267857	21/02/2011	1	F	Young Adult	Good	5.3
4761	2011	2	TQ467870	21/02/2011	1	F	Young Adult	Good	5.27
4762	2011	2	SP014634	18/02/2011	1	F	Aged Adult	Good	5.5
4763	2011	2	TQ330887	21/02/2011	1	F	Aged Adult	Fair	4.67
4764	2011	2	ST895855	24/02/2011	1	M	Aged Adult	Good	5.67
4765	2011	2	SO638278	24/02/2011	1	M	Young Adult	Good	6.64
4766	2011	2	SY467995	20/02/2011	1	F	Young Adult	Good	5.4
4767	2011	2	SY467995	20/02/2011	2	F	Young Adult	Good	4.8
4768	2011	2	SP008627	24/02/2011	1	M	Young Adult	Good	6.6
4769	2011	2	SP009629	24/02/2011	1	F	Young Adult	Good	5.8
4770	2011	2	SP018635	24/02/2011	1	F	Young Adult	Good	4.4
4771	2011	2	SP394993	28/02/2011	1	F	Young Adult	Good	7.6
4772	2011	2	SP394993	28/02/2011	2	F	Young Adult	Fair	5.47
4773	2011	2	TQ467922	21/02/2011	1	M	Young Adult	Good	6.4
4774	2011	2	TQ467922	21/02/2011	2	M	Aged Adult	Good	6.25

4775	2011	3	NX987736	02/03/2011	1	M	Young Adult	Good	6.39
4780	2011	3	NZ045615	07/03/2011	1	M	Aged Adult	Good	7.31
4781	2011	3	NY833565	07/03/2011	1	M	Young Adult	Good	8.04
4782	2011	3	NY833565	07/03/2011	2	M	Young Adult	Good	5.99
4783	2011	2	TQ327893	28/02/2011	1	F	Aged Adult	Good	5.3
4784	2011	2	TQ327893	28/02/2011	2	M	Young Adult	Good	6.08
4785	2011	2	TQ327893	28/02/2011	3	F	Aged Adult	Good	5.03
4786	2011	3	ST467006	02/03/2011	1	F	Young Adult	Poor	4.35
4787	2011	3	ST467006	02/03/2011	2	F	Young Adult	Fair	4.05
4788	2011	3	TQ327893	03/03/2011	1	F	Aged Adult	Good	7.03
4789	2011	3	TQ386943	03/03/2011	1	M	Young Adult	Good	6.18
4790	2011	3	ST684598	01/03/2011	1	M	Young Adult	Fair	5.88
4791	2011	2	TQ467922	28/02/2011	1	F	Young Adult	Fair	4.92
4792	2011	3	ST868975	04/03/2011	1	F	Aged Adult	Fair	5.95
4793	2011	3	SJ077440	04/03/2011	1	M	Young Adult	Good	7.24
4794	2011	3	TQ327893	03/03/2011	2	M	Young Adult	Fair	5.96
4795	2011	2	TQ467870	28/02/2011	1	F	Young Adult	Good	4.9
4796	2011	2	TQ467870	28/02/2011	2	F	Young Adult	Fair	4.49
4797	2011	3	NZ295325	01/03/2011	1	M	Young Adult	Good	7.52
4798	2011	3	NX667509	05/03/2011	1	M	Young Adult	Good	7.12
4799	2011	3	NX667509	05/03/2011	2	F	Young Adult	Good	6.81
4800	2011	3	NY095925	12/03/2011	1	F	Young Adult	Fair	6.39
4801	2011	3	TQ167647	08/03/2011	1	M	Aged Adult	Poor	5.44
4802	2011	3	TQ167647	08/03/2011	2	F	Young Adult	Good	4.91
4803	2011	3	TQ275756	10/03/2011	1	M	Young Adult	Good	5.79
4804	2011	3	TQ275756	10/03/2011	2	F	Young Adult	Good	5.8
4805	2011	3	TQ295755	08/03/2011	1	F	Young Adult	Good	5.2
4806	2011	3	TQ295755	08/03/2011	2	M	Aged Adult	Good	7.3
4807	2011	3	TQ295755	08/03/2011	3	F	Young Adult	Good	6.09
4808	2011	3	TQ295755	08/03/2011	4	F	Young Adult	Good	7.04
4809	2011	3	TQ295755	08/03/2011	5	M	Young Adult	Good	6.33
4810	2011	3	TQ295755	08/03/2011	6	F	Young Adult	Good	5.28
4811	2011	3	TL706247	08/03/2011	1	M	Young Adult	Fair	5.5
4812	2011	3	TL706247	08/03/2011	2	M	Young Adult	Good	7.11
4813	2011	3	TL706247	08/03/2011	3	M	Young Adult	Good	7.28
4814	2011	3	TL706247	08/03/2011	4	F	Aged Adult	Good	7.63
4815	2011	3	SJ075435	14/03/2011	1	M	Young Adult	Good	7.08
4816	2011	3	SJ075435	14/03/2011	2	M	Young Adult	Good	7.66
4817	2011	3	TL604252	08/03/2011	1	M	Young Adult	Good	7.44
4818	2011	3	SP387997	10/03/2011	1	F	Young Adult	Good	7.06
4819	2011	3	TQ413920	08/03/2011	1	F	Young Adult	Poor	6.3
4820	2011	3	SU414738	08/03/2011	1	M	Young Adult	Fair	6.09
4821	2011	3	TQ327893	10/03/2011	1	F	Young Adult	Good	5.15
4822	2011	3	TQ188796	08/03/2011	1	M	Young Adult	Good	6.95
4823	2011	3	NC949647	18/03/2011	1	M	Young Adult	Good	7.31
4824	2011	3	NC949647	18/03/2011	2	M	Young Adult	Poor	6.64
4825	2011	3	NC872355	18/03/2011	1	M	Young Adult	Fair	7.64
4826	2011	3	NC872355	18/03/2011	2	M	Young Adult	Fair	7.03
4827	2011	3	NO063387	17/03/2011	1	F	Young Adult	Good	5.49
4828	2011	3	NO063387	17/03/2011	2	M	Young Adult	Good	6.92
4829	2011	3	NZ045617	20/03/2011	1	M	Young Adult	Fair	6.26
4830	2011	3	NZ045617	20/03/2011	2	F	Young Adult	Fair	7.04
4831	2011	3	NZ045617	20/03/2011	3	F	Young Adult	Good	5.31

4832	2011	3	NZ045617	20/03/2011	4	F	Young Adult	Fair	5.43
4833	2011	3	NY560623	20/03/2011	1	M	Young Adult	Good	6.86
4834	2011	3	NY560623	20/03/2011	2	F	Young Adult	Good	6.29
4835	2011	3	NY560623	20/03/2011	3	M	Young Adult	Good	7.13
4836	2011	3	NY560623	20/03/2011	4	M	Young Adult	Fair	6.88
4837	2011	3	SN660770	18/03/2011	1	F	Aged Adult	Good	7.11
4838	2011	3	SN525515	18/03/2011	1	M	Young Adult	Good	6.28
4839	2011	3	SO915708	17/03/2011	1	M	Aged Adult	Good	7.62
4840	2011	3	SO619293	17/03/2011	1	F	Young Adult	Poor	6.59
4841	2011	3	TQ238455	18/03/2011	1	M	Young Adult	Good	7.64
4842	2011	3	TQ284878	18/03/2011	1	M	Young Adult	Good	5
4843	2011	3	TQ229711	18/03/2011	1	M	Young Adult	Poor	5.88
4844	2011	3	TQ222832	18/03/2011	1	M	Young Adult	Good	5.68
4845	2011	3	TQ255449	18/03/2011	1	M	Young Adult	Fair	5.54
4846	2011	3	TQ255449	18/03/2011	2	M	Young Adult	Fair	6.35
4847	2011	3	SO917711	14/03/2011	1	M	Young Adult	Good	5.63
4848	2011	3	SO916712	14/03/2011	1	F	Young Adult	Good	5.56
4849	2011	3	SJ075435	17/03/2011	1	M	Young Adult	Good	6.48
4850	2011	3	SH912689	17/03/2011	2	M	Young Adult	Good	6.7
4851	2011	3	TQ164645	18/03/2011	1	F	Young Adult	Good	6.09
4852	2011	3	TQ164645	18/03/2011	2	M	Young Adult	Good	5.3
4853	2011	3	TQ328613	18/03/2011	1	M	Young Adult	Good	5.56
4854	2011	3	TQ328613	18/03/2011	2	F	Young Adult	Poor	5.22
4855	2011	3	TQ394776	18/03/2011	1	M	Young Adult	Good	5.97
4856	2011	3	TQ394776	18/03/2011	2	M	Young Adult	Good	5.86
4857	2011	3	TQ394776	18/03/2011	3	F	Young Adult	Good	5.35
4858	2011	3	TQ335955	18/03/2011	1	M	Young Adult	Good	6.69
4859	2011	3	TQ335955	18/03/2011	2	F	Young Adult	Good	5.37
4860	2011	3	TQ335955	18/03/2011	3	M	Young Adult	Good	7.34
4861	2011	3	SU621716	15/03/2011	1	M	Young Adult	Poor	6.22
4862	2011	3	SU621716	15/03/2011	2	F	Young Adult	Good	6.83
4863	2011	3	SU621716	15/03/2011	3	F	Young Adult	Good	6.53
4864	2011	3	SU621716	15/03/2011	4	M	Young Adult	Good	6.59
4865	2011	3	SU621716	15/03/2011	5	M	Aged Adult	Poor	6.53
4871	2011	3	SP391995	19/03/2011	1	M	Young Adult	Good	6.94
4872	2011	3	ND088589	25/03/2011	1	F	Young Adult	Good	6.86
4873	2011	3	ND038560	25/03/2011	1	M	Young Adult	Good	7.14
4874	2011	3	ND036604	25/03/2011	1	F	Young Adult	Good	6.56
4875	2011	3	NC955648	25/03/2011	1	M	Aged Adult	Fair	7.07
4876	2011	3	NC971663	25/03/2011	1	F	Young Adult	Fair	4.63
4877	2011	3	NY560623	25/03/2011	1	M	Young Adult	Good	6.61
4878	2011	3	ST836969	26/03/2011	1	F	Young Adult	Good	4.94
4879	2011	3	TQ325902	25/03/2011	1	F	Young Adult	Good	5.9
4880	2011	3	ST885985	18/03/2011	1	M	Young Adult	Good	6.39
4881	2011	3	SP009625	22/03/2011	1	F	Young Adult	Fair	5.41
4882	2011	3	SP764376	20/03/2011	1	M	Young Adult	Good	6.28
4883	2011	3	SN813008	23/03/2011	1	F	Young Adult	Good	5.93
4884	2011	3	TL454019	23/03/2011	1	M	Young Adult	Fair	5.59
4885	2011	3	ST860977	24/03/2011	1	M	Young Adult	Good	7.33
4886	2011	3	TQ285877	25/03/2011	1	F	Young Adult	Good	4.31
4887	2011	3	TQ285877	25/03/2011	2	F	Young Adult	Fair	4.72
4888	2011	3	NC872355	25/03/2011	1	M	Young Adult	Good	7.03
4889	2011	3	NC872355	25/03/2011	2	F	Young Adult	Good	6.18

4890	2011	3	NC872355	25/03/2011	3	F	Young Adult	Poor	4.66
4891	2011	3	TL702248	23/03/2011	1	F	Young Adult	Good	5.73
4892	2011	3	TL702248	23/03/2011	2	M	Young Adult	Good	6.89
4893	2011	3	TL702248	23/03/2011	3	M	Young Adult	Good	7.98
4894	2011	3	SJ118490	21/03/2011	1	F	Young Adult	Good	6.01
4895	2011	3	SJ118490	21/03/2011	2	M	Young Adult	Good	7.84
4896	2011	3	SJ118490	21/03/2011	3	M	Young Adult	Good	7.19
4897	2011	3	SJ052622	21/03/2011	1	M	Young Adult	Good	5.53
4898	2011	3	SJ052622	21/03/2011	2	M	Young Adult	Good	6.72
4899	2011	3	ST480013	24/03/2011	1	F	Young Adult	Good	4.43
4900	2011	3	ST480013	24/03/2011	2	M	Young Adult	Good	7.06
4901	2011	3	ST480013	24/03/2011	3	M	Young Adult	Fair	5.89
4902	2011	3	ST480013	24/03/2011	4	F	Young Adult	Fair	5.16
4903	2011	3	ST480013	24/03/2011	5	F	Young Adult	Good	5.68
4904	2011	3	ST480013	24/03/2011	6	M	Young Adult	Good	5.8
4905	2011	3	TQ349613	25/03/2011	1	M	Young Adult	Good	5.81
4906	2011	3	TQ349613	25/03/2011	2	M	Young Adult	Good	6.05
4907	2011	3	TQ349613	25/03/2011	3	M	Young Adult	Fair	5.6
4908	2011	3	TQ349613	25/03/2011	4	F	Aged Adult	Good	5.18
4909	2011	3	TQ349613	25/03/2011	5	F	Young Adult	Good	5.58
4910	2011	3	TQ349613	25/03/2011	6	F	Young Adult	Fair	5.65
4911	2011	3	TQ349613	25/03/2011	7	M	Young Adult	Good	5.81
4912	2011	3	SP959614	29/03/2011	1	F	Young Adult	Fair	6.33
4913	2011	3	TQ349613	25/03/2011	8	M	Young Adult	Good	5.46
4914	2011	3	TQ349613	25/03/2011	9	M	Young Adult	Fair	6.01
4915	2011	3	TQ349613	25/03/2011	10	M	Young Adult	Good	7.49
4916	2011	3	TQ349613	25/03/2011	11	M	Young Adult	Good	5.52
4917	2011	3	TQ349613	25/03/2011	12	M	Young Adult	Good	6.47
4918	2011	3	TQ349613	25/03/2011	13	F	Young Adult	Good	5.04
4919	2011	3	TQ349613	25/03/2011	14	F	Young Adult	Good	4.3
4924	2011	4	ND078637	01/04/2011	1	M	Young Adult	Good	6.87
4925	2011	4	NY554639	01/04/2011	1	M	Young Adult	Good	7.27
4926	2011	4	NC978663	01/04/2011	1	M	Young Adult	Good	7.2
4927	2011	4	NC955647	01/04/2011	1	M	Young Adult	Good	9.2
4928	2011	4	ND062634	01/04/2011	1	M	Young Adult	Good	7.1
4931	2011	3	SN485495	27/03/2011	1	F	Young Adult	Poor	6.53
4932	2011	3	SN458628	23/03/2011	1	M	Young Adult	Good	5.97
4933	2011	4	SP627453	01/04/2011	1	M	Young Adult	Fair	7.71
4934	2011	4	TQ413920	01/04/2011	1	M	Young Adult	Good	6.09
4935	2011	4	SO790009	01/04/2011	1	M	Young Adult	Good	5.7
4937	2011	4	TQ203783	01/04/2011	1	M	Young Adult	Poor	6.8
4938	2011	4	TQ321825	01/04/2011	1	F	Young Adult	Good	5.73
4939	2011	4	SO790010	04/04/2011	1	F	Young Adult	Good	6.3
4940	2011	4	SO916714	01/04/2011	1	M	Young Adult	Good	5.7
4941	2011	4	SO920708	01/04/2011	1	F	Young Adult	Poor	4.8
4942	2011	4	TL426103	01/04/2011	1	M	Young Adult	Good	6.6
4943	2011	4	TL426103	01/04/2011	2	M	Young Adult	Good	6.4
4944	2011	4	TL663077	01/04/2011	1	M	Young Adult	Fair	6.53
4945	2011	4	TL663077	01/04/2011	2	F	Young Adult	Good	4.6
4946	2011	4	TQ431972	01/04/2011	1	F	Young Adult	Good	6.06
4947	2011	4	TQ431972	01/04/2011	2	F	Young Adult	Fair	5.81
4948	2011	4	TQ167648	01/04/2011	1	M	Young Adult	Fair	5.79
4949	2011	4	TQ167648	01/04/2011	2	M	Young Adult	Good	6.68

4950	2011	4	TQ299759	01/04/2011	1	M	Young Adult	Good	5.4
4951	2011	4	TQ299759	01/04/2011	2	F	Aged Adult	Good	6.44
4952	2011	4	SK390009	01/04/2011	1	M	Young Adult	Good	6.78
4953	2011	4	SK390009	01/04/2011	2	M	Young Adult	Good	7.73
4954	2011	4	SK390009	01/04/2011	3	F	Young Adult	Poor	4.73
4955	2011	4	TL705242	01/04/2011	1	F	Young Adult	Good	5.52
4956	2011	4	TL705242	01/04/2011	2	F	Young Adult	Good	4.9
4960	2011	3	SN485495	27/03/2011	2	F	Young Adult	Poor	3.71
4975	2011	4	TQ436969	08/04/2011	1	F	Young Adult	Good	5.43
4976	2011	4	SP388998	06/04/2011	1	F	Young Adult	Fair	5.12
4977	2011	4	ST885920	07/04/2011	1	F	Young Adult	Good	4.75
4978	2011	4	TL927657	05/04/2011	1	M	Young Adult	Good	6.68
4979	2011	4	SP765376	06/04/2011	1	M	Young Adult	Good	6
4980	2011	4	TQ493919	04/04/2011	1	M	Young Adult	Good	5.95
4981	2011	4	TQ493919	04/04/2011	2	F	Aged Adult	Poor	4.8
4982	2011	4	TG115015	07/04/2011	1	M	Young Adult	Fair	6.36
4983	2011	4	TG115015	07/04/2011	2	F	Young Adult	Fair	5.95
4984	2011	4	TQ321824	07/04/2011	1	F	Young Adult	Fair	4.69
4985	2011	4	TQ321824	07/04/2011	2	F	Young Adult	Good	4.7
4986	2011	4	ST473003	07/04/2011	1	F	Young Adult	Poor	4.91
4987	2011	4	ST473003	07/04/2011	2	F	Young Adult	Poor	4.22
4988	2011	4	ST473003	07/04/2011	3	F	Young Adult	Fair	5.8
4989	2011	4	TQ425916	04/04/2011	1	M	Young Adult	Poor	4.7
4990	2011	4	TQ425916	04/04/2011	2	M	Young Adult	Good	6.22
4991	2011	4	TQ425916	04/04/2011	3	M	Aged Adult	Good	6.73
4992	2011	4	TQ425916	04/04/2011	4	M	Young Adult	Good	6.31
4993	2011	4	ND130593	12/04/2011	1	F	Young Adult	Good	4.91
4994	2011	4	NC930657	12/04/2011	3	M	Young Adult	Good	7.65
4995	2011	4	NC961648	12/04/2011	1	F	Young Adult	Good	5.7
4996	2011	4	NC960647	12/04/2011	1	M	Young Adult	Fair	7.61
4997	2011	4	NC930657	12/04/2011	1	M	Young Adult	Fair	8.44
4998	2011	4	NC930657	12/04/2011	2	M	Young Adult	Fair	6.72
4999	2011	4	NY604627	14/04/2011	1	M	Young Adult	Good	6.4
5000	2011	4	NY604627	14/04/2011	2	F	Young Adult	Good	6.8
5001	2011	4	NC874357	12/04/2011	1	F	Young Adult	Good	6.11
5002	2011	4	NC874357	12/04/2011	2	M	Aged Adult	Good	6.63
5003	2011	4	NY100924	17/04/2011	1	F	Young Adult	Good	5.6
5004	2011	4	NZ304380	17/04/2011	1	M	Young Adult	Good	6.41
5005	2011	4	NC949647	18/04/2011	1	F	Young Adult	Good	5.8
5006	2011	4	NC881399	18/04/2011	1	M	Young Adult	Good	5.3
5007	2011	4	NC867329	18/04/2011	1	F	Young Adult	Good	6.4
5008	2011	4	NC872355	18/04/2011	1	F	Young Adult	Good	5.5
5009	2011	4	NC872355	18/04/2011	2	F	Young Adult	Good	5.1
5010	2011	4	NC872355	18/04/2011	3	F	Young Adult	Good	6.4
5011	2011	4	TQ405975	13/04/2011	1	F	Young Adult	Good	5.7
5012	2011	4	TQ263734	13/04/2011	1	F	Young Adult	Good	4.97
5013	2011	4	TL307000	15/04/2011	1	M	Aged Adult	Good	4.9
5014	2011	4	TQ443976	15/04/2011	1	M	Young Adult	Good	4.7
5015	2011	4	TQ383673	15/04/2011	1	M	Young Adult	Good	6.9
5017	2011	4	SJ117499	19/04/2011	1	F	Young Adult	Good	4.8
5018	2011	4	TQ443977	13/04/2011	1	M	Young Adult	Good	5.3
5019	2011	4	TQ443977	13/04/2011	2	F	Aged Adult	Good	5.6
5022	2011	4	TQ168671	15/04/2011	1	F	Young Adult	Good	5.5

5024	2011	4	TQ347614	15/04/2011	1	M	Young Adult	Good	5.9
5026	2011	4	TQ297758	15/04/2011	1	F	Aged Adult	Good	6.9
5027	2011	4	TQ297758	15/04/2011	2	M	Young Adult	Good	6.3
5028	2011	4	TL975685	18/04/2011	1	M	Young Adult	Fair	5.99
5029	2011	4	TL975685	18/04/2011	2	F	Young Adult	Fair	5.52
5030	2011	4	TQ271738	13/04/2011	1	M	Young Adult	Good	5.74
5031	2011	4	TQ271738	13/04/2011	2	F	Young Adult	Fair	4.7
5032	2011	4	ST465005	14/04/2011	1	M	Juvenile	Good	7.1
5035	2011	4	ST465005	14/04/2011	4	M	Young Adult	Good	6.6
5037	2011	4	SS659284	19/04/2011	2	M	Young Adult	Good	6.6
5039	2011	4	SS659284	19/04/2011	4	M	Young Adult	Good	7.15
5041	2011	5	TL735485	03/05/2011	1	F	Young Adult	Fair	6.13
5042	2011	5	TL955685	03/05/2011	1	M	Young Adult	Good	7.09
5043	2011	5	TL968734	03/05/2011	1	M	Young Adult	Fair	5.84
5044	2011	5	TL995675	03/05/2011	1	M	Young Adult	Fair	6.02
5045	2011	5	SJ055443	03/05/2011	1	F	Young Adult	Fair	5.83
5046	2011	4	TQ221782	20/04/2011	1	F	Young Adult	Good	5.58
5047	2011	4	TQ192919	20/04/2011	1	F	Young Adult	Fair	4.1
5048	2011	4	TQ458908	20/04/2011	1	F	Young Adult	Good	5.6
5049	2011	5	TQ405975	03/05/2011	1	F	Aged Adult	Fair	4.68
5050	2011	5	TQ405975	03/05/2011	2	M	Young Adult	Good	6.63
5051	2011	5	TQ405975	03/05/2011	3	F	Young Adult	Good	5.71
5052	2011	4	SS680301	28/04/2011	1	M	Young Adult	Fair	5.95
5053	2011	4	SS680301	28/04/2011	2	F	Young Adult	Poor	5.25
5054	2011	4	SS680301	28/04/2011	3	M	Young Adult	Good	6.04
5055	2011	4	TQ342833	20/04/2011	1	M	Aged Adult	Good	5.5
5056	2011	4	TQ342833	20/04/2011	2	F	Young Adult	Good	4.6
5057	2011	4	TQ096697	20/04/2011	1	F	Young Adult	Good	5.6
5058	2011	4	TQ096697	20/04/2011	2	F	Young Adult	Good	5.8
5059	2011	4	TQ237755	20/04/2011	1	F	Young Adult	Good	5
5060	2011	4	TQ237755	20/04/2011	2	F	Young Adult	Good	6.21
5061	2011	4	TQ237755	20/04/2011	3	M	Young Adult	Good	6.29
5067	2011	5	SE712555	12/05/2011	1	F	Young Adult	Good	6.14
5068	2011	5	SP390998	06/05/2011	1	F	Young Adult	Fair	5.85
5069	2011	5	SP390998	06/05/2011	2	F	Young Adult	Good	5.59
5070	2011	5	TQ440908	06/05/2011	1	F	Young Adult	Fair	4.45
5071	2011	5	TQ440908	06/05/2011	2	M	Young Adult	Fair	6.57
5072	2011	5	TQ221764	10/05/2011	1	F	Young Adult	Fair	6.38
5073	2011	5	TQ221764	10/05/2011	2	M	Young Adult	Poor	5.77
5074	2011	5	TQ337765	10/05/2011	1	F	Aged Adult	Good	5.36
5075	2011	5	TQ337765	10/05/2011	2	M	Young Adult	Good	7.03
5076	2011	5	TQ337765	10/05/2011	3	F	Young Adult	Good	6.27
5077	2011	5	TQ319856	10/05/2011	1	M		Good	6.7
5078	2011	5	TQ319856	10/05/2011	2	F	Young Adult	Good	6.23
5079	2011	5	TQ352623	06/05/2011	1	M	Young Adult	Good	6.19
5080	2011	5	TQ352623	06/05/2011	2	F	Young Adult	Poor	5.22
5081	2011	5	TQ352623	06/05/2011	3	M	Young Adult	Good	6.49
5082	2011	5	TQ245715	06/05/2011	1	F	Young Adult	Poor	4.45
5083	2011	5	TQ245715	06/05/2011	2	F	Young Adult	Poor	4.52
5084	2011	5	TQ245715	06/05/2011	3	F	Young Adult	Fair	5.11
5085	2011	5	TQ245715	06/05/2011	4	M	Young Adult	Good	5.98
5086	2011	5	TQ245715	06/05/2011	5	F	Aged Adult	Poor	4.15
5087	2011	5	TQ245715	06/05/2011	6	M	Young Adult	Good	7.3

5088	2011	5	TQ245715	06/05/2011	7	M	Young Adult	Good	5.78
5089	2011	5	TQ245715	06/05/2011	8	M	Young Adult	Fair	6.11
5090	2011	5	ST902853	05/05/2011	1	F	Aged Adult	Good	5.24
5091	2011	5	ST909959	09/05/2011	1	M	Young Adult	Good	6.28
5092	2011	5	TQ242752	10/05/2011	1	M	Aged Adult	Poor	4.93
5093	2011	5	TQ430964	10/05/2011	1	F	Young Adult	Fair	5.58
5094	2011	5	SO794019	11/05/2011	1	M	Young Adult	Poor	6.24
5095	2011	5	TQ440908	13/05/2011	1	F	Aged Adult	Good	5.1
5096	2011	5	TQ416960	13/05/2011	1	M	Young Adult	Good	7.2
5097	2011	5	SO953019	13/05/2011	1	F	Young Adult	Good	5.09
5098	2011	5	TQ405975	13/05/2011	1	F	Young Adult	Good	6.2
5099	2011	5	SS856084	16/05/2011	1	M	Young Adult	Good	5.9
5100	2011	5	TG104053	17/05/2011	1	F	Young Adult	Good	5.8
5101	2011	5	TQ404974	18/05/2011	1	M	Young Adult	Good	7.2
5102	2011	5	TQ728886	18/05/2011	1	F	Young Adult	Good	5.1
5103	2011	5	SJ054437	20/05/2011	1	M	Young Adult	Good	6.83
5105	2011	5	TQ274443	20/05/2011	1	M		Fair	5.3
5106	2011	5	TQ154805	20/05/2011	1	M	Young Adult	Poor	5.8
5108	2011	5	TQ441893	18/05/2011	2	M	Young Adult	Good	6.6
5110	2011	5	TQ330845	18/05/2011	2	M	Young Adult	Good	7.5
5111	2011	5	TQ402880	20/05/2011	1	M	Aged Adult	Fair	5.7
5112	2011	5	TQ402880	20/05/2011	2	F	Young Adult	Poor	4.9
5113	2011	5	TQ355745	20/05/2011	1	M	Aged Adult	Good	6
5114	2011	5	TQ355745	20/05/2011	2	F	Aged Adult	Fair	5.8
5116	2011	5	TQ511564	20/05/2011	2	F	Young Adult	Fair	4.75
5117	2011	5	TQ402880	18/05/2011	1	M	Aged Adult	Fair	7.1
5119	2011	5	TQ402880	18/05/2011	3	F	Young Adult	Good	5.4
5120	2011	5	TQ402880	18/05/2011	4	F	Young Adult	Good	4.7
5121	2011	5	SD567298	26/05/2011	1	F	Young Adult	Poor	5.28
5123	2011	5	TQ728886	27/05/2011	1	F	Young Adult	Fair	4.81
5124	2011	6	TQ211679	03/06/2011	1	M	Young Adult	Good	6.34
5125	2011	6	TQ242707	03/06/2011	1	M	Aged Adult	Good	5.93
5126	2011	6	TQ295947	03/06/2011	1	F	Aged Adult	Good	5.34
5127	2011	6	TQ351863	03/06/2011	1	M	Aged Adult	Good	5.89
5128	2011	6	TL409106	03/06/2011	1	M	Young Adult	Good	6.44
5131	2011	6	NZ248703	06/06/2011	1	F	Aged Adult	Good	5.68
5133	2011	6	NY803278	03/06/2011	1	M	Young Adult	Fair	7.41
5134	2011	6	NY755295	03/06/2011	1	F	Aged Adult	Good	6.54
5135	2011	5	TQ095639	27/05/2011	1	F	Young Adult	Poor	5.15
5136	2011	5	TQ095639	27/05/2011	2	M	Young Adult	Fair	5.1
5137	2011	5	SS715125	31/05/2011	1	M	Young Adult	Poor	5.07
5138	2011	5	SS715125	31/05/2011	2	M	Young Adult	Fair	5.44
5139	2011	5	SS715125	31/05/2011	3	F	Young Adult	Poor	5.17
5140	2011	6	SO985005	02/06/2011	1	M	Young Adult	Fair	5.85
5141	2011	6	SO985005	02/06/2011	2	F	Young Adult	Fair	5.5
5142	2011	6	SO985005	02/06/2011	3	F	Young Adult	Fair	5.44
5145	2011	6	SD569299	17/06/2011	1	F	Young Adult	Fair	5.5
5146	2011	6	TQ046629	10/06/2011	1	F	Young Adult	Good	4.86
5147	2011	6	TQ044626	10/06/2011	1	F	Young Adult	Poor	4.97
5148	2011	6	SO879029	15/06/2011	1	F	Aged Adult	Fair	6.28
5149	2011	6	TQ349616	10/06/2011	1	F	Young Adult	Fair	4.85
5150	2011	6	TQ222708	10/06/2011	1	M	Young Adult	Good	5.85
5151	2011	6	TQ415958	10/06/2011	1	M	Young Adult	Good	6.02

5152	2011	6	TQ415958	10/06/2011	2	F	Young Adult	Good	6.4
5153	2011	6	TQ318598	10/06/2011	1	F	Young Adult	Good	5.05
5154	2011	6	TQ318598	10/06/2011	2	F	Young Adult	Good	5.73
5155	2011	6	TQ318598	10/06/2011	3	M	Young Adult	Good	7.43
5156	2011	6	TQ349616	10/06/2011	2	M	Young Adult	Poor	4.63
5157	2011	6	TQ349616	10/06/2011	3	M	Young Adult	Fair	5.88
5158	2011	6	TQ349616	10/06/2011	4	M	Young Adult	Fair	6.3
5159	2011	6	NY625347	21/06/2011	1	M	Young Adult	Good	6.28
5163	2011	6	TQ323966	16/06/2011	1	M	Young Adult	Good	6.31
5164	2011	6	TQ241955	24/06/2011	1	F	Aged Adult	Fair	5.55
5165	2011	6	TQ334866	24/06/2011	1	F	Aged Adult	Good	5.06
5166	2011	6	TL448102	24/06/2011	1	M	Young Adult	Good	5.8
5167	2011	6	TQ128818	24/06/2011	1	F	Young Adult	Fair	5.8
5168	2011	6	TQ434746	24/06/2011	1	F	Young Adult	Fair	5.6
5169	2011	6	TQ434746	24/06/2011	2	M	Young Adult	Fair	6.59
5170	2011	6	SJ057436	24/06/2011	1	F	Young Adult	Poor	4.01
5171	2011	6	SJ067434	24/06/2011	1	M	Young Adult	Good	6.52
5174	2011	6	SS416880	28/06/2011	3	F	Young Adult	Fair	3.91
5175	2011	6	TQ046629	10/06/2011	2	M	Young Adult	Fair	6.77
5206	2011	8	NU190001	29/08/2011	1	F	Young Adult	Fair	5.34
5207	2011	8	NY783601	24/08/2011	1	F	Young Adult	Good	5.83
5208	2011	8	ND053585	23/08/2011	1	M	Young Adult	Poor	4.78
5209	2011	8	ND065582	23/08/2011	1	F	Young Adult	Fair	4.41
5210	2011	8	ND032689	23/08/2011	2	M	Young Adult	Poor	4.09
5211	2011	8	ND054628	23/08/2011	1	F	Young Adult	Fair	5
5212	2011	9	NZ095665	05/09/2011	1	M	Young Adult	Good	6.63
5213	2011	9	NO478579	14/09/2011	1	M	Juvenile	Poor	5.9
5214	2011	9	SO801013	01/09/2011	1	M	Young Adult	Fair	7.08
5216	2011	9	TQ310976	12/09/2011	1	M	Young Adult	Good	6.4
5217	2011	9	TQ353862	12/09/2011	1	F	Young Adult	Fair	4.64
5218	2011	9	SO766059	14/09/2011	1	M	Young Adult	Good	8.4
5224	2011	9	NJ649185	14/09/2011	2	F	Juvenile	Fair	3.87
5225	2011	9	NJ649185	14/09/2011	3	F	Young Adult	Fair	5.28
5235	2011	9	NY763579	19/09/2011	1	M	Young Adult	Fair	6.22
5236	2011	9	NY763579	19/09/2011	2	M	Juvenile	Fair	3.62
5237	2011	9	NT090790	20/09/2011	1	F	Young Adult	Good	4.93
5238	2011	9	NT090790	20/09/2011	2	M	Young Adult	Fair	6.35
5239	2011	9	NT090790	20/09/2011	3	M	Aged Adult	Fair	6.56
5240	2011	9	NU185025	19/09/2011	1	F	Young Adult	Good	4.87
5241	2011	9	NU167037	18/09/2011	1	F	Young Adult	Fair	5.46
5242	2011	9	TQ284877	15/09/2011	1	F	Young Adult	Fair	5.18
5243	2011	9	TL866575	15/09/2011	1	F	Young Adult	Good	5.35
5244	2011	9	TQ351617	16/09/2011	1	F	Aged Adult	Good	5.42
5245	2011	9	SJ078434	20/09/2011	1	M	Young Adult	Fair	6.42
5247	2011	9	TQ443903	15/09/2011	2	M	Aged Adult	Good	7.52
5248	2011	9	TQ340957	15/09/2011	1	F	Young Adult	Fair	6.22
5249	2011	9	TQ340957	15/09/2011	2	M	Young Adult	Fair	5.64
5250	2011	9	TL946627	15/09/2011	1	F	Young Adult	Fair	5.67
5251	2011	9	TL946627	15/09/2011	2	F	Young Adult	Good	6.15
5252	2011	9	TL946627	15/09/2011	3	M	Young Adult	Fair	6.33
5253	2011	9	TQ282747	16/09/2011	1	F	Young Adult	Fair	5.17
5254	2011	9	TQ282747	16/09/2011	2	M	Young Adult	Good	6.02
5255	2011	9	TQ250709	16/09/2011	1	M	Young Adult	Fair	5.41

5256	2011	9	TQ250709	16/09/2011	2	M	Young Adult	Fair	5.57
5257	2011	9	TQ250709	16/09/2011	3	F	Aged Adult	Good	5.2
5258	2011	9	TQ250709	16/09/2011	4	F	Young Adult	Fair	3.48
5259	2011	9	TQ250709	16/09/2011	5	F	Young Adult	Fair	3.73
5260	2011	9	TQ321602	19/09/2011	1	M	Aged Adult	Fair	6.01
5261	2011	9	TQ321602	19/09/2011	2	F	Young Adult	Fair	4.1
5262	2011	9	TQ321602	19/09/2011	3	M	Young Adult	Good	6.91
5263	2011	9	TQ321602	19/09/2011	4	M	Young Adult	Fair	5.32
5264	2011	9	TQ321602	19/09/2011	5	M	Aged Adult	Good	7.65
5265	2011	9	TL475045	20/09/2011	1	M	Young Adult	Fair	6.7
5266	2011	9	TL475045	20/09/2011	2	F	Young Adult	Good	5.99
5267	2011	9	TL475045	20/09/2011	3	M	Young Adult	Fair	6.05
5268	2011	9	TQ298881	15/09/2011	1	F	Young Adult	Fair	5.08
5269	2011	9	TQ298881	15/09/2011	2	F	Young Adult	Fair	4.22
5270	2011	9	TQ298881	15/09/2011	3	M	Young Adult	Fair	5.58
5271	2011	9	NJ581424	26/09/2011	1	M	Young Adult	Fair	4.55
5272	2011	9	NJ581424	26/09/2011	2	M	Young Adult	Fair	7.11
5273	2011	9	NJ581424	26/09/2011	3	F	Young Adult	Fair	3.8
5274	2011	9	NJ581424	26/09/2011	4	M	Young Adult	Fair	4.88
5275	2011	9	NJ581424	26/09/2011	5	M	Young Adult	Good	6.08
5276	2011	9	NJ581424	26/09/2011	6	M	Young Adult	Fair	5.48
5277	2011	9	NJ581424	26/09/2011	7	M	Young Adult	Fair	5.99
5278	2011	9	NJ581424	26/09/2011	8	M	Young Adult	Fair	4.36
5279	2011	9	NJ581424	26/09/2011	9	F	Young Adult	Good	5.99
5280	2011	9	NJ581424	26/09/2011	10	M	Young Adult	Fair	5.93
5281	2011	9	NJ581424	26/09/2011	11	F	Young Adult	Fair	5.95
5289	2011	9	TQ431972	23/09/2011	1	F	Young Adult	Fair	5.01
5290	2011	9	TQ290833	23/09/2011	1	F	Young Adult	Fair	4.74
5291	2011	9	TQ233542	23/09/2011	1	M	Young Adult	Fair	5.23
5292	2011	9	TQ255465	23/09/2011	1	F	Young Adult	Fair	4.74
5293	2011	9	SO612323	24/09/2011	1	M	Young Adult	Fair	5.49
5294	2011	9	SJ054437	27/09/2011	1	M	Young Adult	Good	7.07
5295	2011	9	TQ341841	23/09/2011	1	F	Aged Adult	Good	6.94
5296	2011	9	TQ341841	23/09/2011	2	F	Aged Adult	Good	7.22
5297	2011	9	TQ235735	23/09/2011	1	F	Young Adult	Good	5.15
5298	2011	9	TQ235735	23/09/2011	2	M	Young Adult	Fair	6.22
5299	2011	9	TQ235735	23/09/2011	3	M	Young Adult	Good	6.25
5300	2011	9	TQ262732	23/09/2011	1	M	Young Adult	Fair	4.18
5301	2011	9	TQ262732	23/09/2011	2	M	Young Adult	Good	5.03
5302	2011	9	TQ262732	23/09/2011	3	M	Young Adult	Good	6.25
5303	2011	9	TQ262732	23/09/2011	4	F	Young Adult	Good	4.28
5304	2011	9	TQ328613	23/09/2011	1	M	Young Adult	Fair	5.09
5305	2011	9	TQ328613	23/09/2011	2	M	Young Adult	Fair	7.41
5306	2011	9	TQ328613	23/09/2011	3	M	Young Adult	Fair	6.68
5307	2011	9	328613	23/09/2011	4	M	Young Adult	Good	6.44
5308	2011	9	TQ375625	23/09/2011	1	M	Young Adult	Good	6.35
5309	2011	9	TQ375625	23/09/2011	2	M	Young Adult	Fair	7.16
5310	2011	9	TQ375625	23/09/2011	3	F	Young Adult	Fair	4.28
5311	2011	9	TQ375625	23/09/2011	4	M	Young Adult	Good	6.16
5312	2011	9	TQ375625	23/09/2011	5	M	Young Adult	Good	6.56
5313	2011	9	TQ375625	23/09/2011	6	M	Aged Adult	Good	7.08
5314	2011	10	NY600435	02/10/2011	1	F	Young Adult	Fair	5.24
5315	2011	9	NU185025	30/09/2011	1	M	Young Adult	Fair	5.6

5316	2011	9	NU167037	30/09/2011	1	F	Young Adult	Good	6.73
5317	2011	10	NY776605	04/10/2011	1	M	Young Adult	Good	7.2
5318	2011	10	SJ413609	05/10/2011	1	M	Young Adult	Good	7.11
5319	2011	10	SJ413609	05/10/2011	2	M	Young Adult	Good	6.55
5320	2011	9	TQ286748	30/09/2011	1	M	Young Adult	Good	6.84
5321	2011	9	TQ340957	30/09/2011	1	F	Aged Adult	Good	6.1
5322	2011	9	TQ416960	30/09/2011	1	F	Aged Adult	Good	5.08
5323	2011	9	TQ274443	30/09/2011	1	M	Young Adult	Fair	6.17
5324	2011	9	TQ274443	30/09/2011	2	F	Young Adult	Good	4.62
5325	2011	10	ST772580	04/10/2011	1	F	Young Adult	Good	5.77
5326	2011	10	ST772580	04/10/2011	2	M	Young Adult	Good	6.68
5327	2011	10	ST772580	04/10/2011	3	M	Young Adult	Good	6.47
5328	2011	10	ST772580	04/10/2011	4	F	Young Adult	Good	5.89
5329	2011	10	TQ356848	04/10/2011	1	M	Young Adult	Good	6.03
5330	2011	10	TQ356848	04/10/2011	2	M		Poor	3.85
5331	2011	10	TQ356848	04/10/2011	3	M	Aged Adult	Good	7.1
5332	2011	10	TQ356848	04/10/2011	4	F	Aged Adult	Good	4.58
5333	2011	9	TQ232740	30/09/2011	1	F	Young Adult	Good	4.74
5334	2011	9	TQ232740	30/09/2011	2	M	Young Adult	Good	6.3
5335	2011	9	TQ232740	30/09/2011	3	M	Young Adult	Good	6.82
5336	2011	9	TQ232740	30/09/2011	4	M	Young Adult	Good	6.74
5337	2011	9	SN485555	30/09/2011	1	M	Young Adult	Fair	5.94
5338	2011	9	SN485555	30/09/2011	2	F	Young Adult	Fair	3.74
5339	2011	9	SN485555	30/09/2011	3	M	Young Adult	Fair	5.45
5340	2011	9	SN485555	30/09/2011	4	F	Young Adult	Fair	4.62
5341	2011	9	SN485555	30/09/2011	5	M	Young Adult	Good	4.55
5342	2011	9	SN485555	30/09/2011	6	F	Young Adult	Good	4.9
5343	2011	9	SN485555	30/09/2011	7	M	Young Adult	Fair	4.42
5349	2011	10	NT055080	10/10/2011	1	M		Fair	5.92
5350	2011	10	NO343753	10/10/2011	1	M	Young Adult	Good	6.05
5351	2011	10	NO296692	10/10/2011	1	M	Aged Adult	Good	7.28
5354	2011	10	NT051800	17/10/2011	1	F	Young Adult	Fair	5.76
5355	2011	10	NO400115	17/10/2011	1	F	Young Adult	Fair	4.6
5356	2011	10	SJ413610	18/10/2011	1	F	Young Adult	Fair	5.41
5357	2011	10	SJ413610	18/10/2011	2	F	Young Adult	Fair	5.85
5358	2011	10	SJ413610	18/10/2011	3	M	Young Adult	Fair	6.68
5359	2011	10	SJ413610	18/10/2011	4	F	Young Adult	Fair	6.12
5360	2011	10	NY765545	18/10/2011	1	M	Young Adult	Fair	5.7
5361	2011	10	NY595435	16/10/2011	1	F	Young Adult	Fair	6.31
5363	2011	10	ST373826	14/10/2011	1	M	Young Adult	Good	7.32
5364	2011	10	SO408056	16/10/2011	1	F	Young Adult	Fair	3.92
5365	2011	10	TQ225765	14/10/2011	1	F	Young Adult	Fair	4.84
5366	2011	10	TQ253451	14/10/2011	1	F	Young Adult	Fair	4.65
5367	2011	10	TQ205897	14/10/2011	1	M	Young Adult	Fair	7.62
5368	2011	10	TQ315973	14/10/2011	1	F	Aged Adult	Good	7.6
5369	2011	10	SO619296	14/10/2011	1	M	Young Adult	Fair	6.17
5370	2011	10	SP378988	13/10/2011	1	M	Aged Adult	Good	7.45
5371	2011	10	TQ315973	14/10/2011	2	M	Young Adult	Fair	6.02
5372	2011	10	SP385988	13/10/2011	1	F	Young Adult	Fair	5.42
5373	2011	10	SO790011	10/10/2011	1	F	Young Adult	Fair	5.99
5374	2011	10	TQ329843	07/10/2011	1	F	Young Adult	Fair	3.99
5375	2011	10	TQ329843	07/10/2011	2	F	Young Adult	Fair	4.38
5376	2011	10	TQ340957	07/10/2011	1	F	Aged Adult	Good	7.65

5385	2011	10	NY750260	31/10/2011	1	M	Young Adult	Fair	7.33
5386	2011	10	NY098240	31/10/2011	1	F	Young Adult	Fair	6.04
5388	2011	10	NY578463	26/10/2011	1	M	Young Adult	Fair	6.03
5396	2011	10	SU807674	01/10/2011	1	F	Young Adult	Good	5.03
5397	2011	10	TQ205897	21/10/2011	1	F	Young Adult	Good	5.21
5398	2011	10	TQ285877	21/10/2011	1	F	Young Adult	Good	4.07
5399	2011	10	SJ629006	27/10/2011	1	M	Young Adult	Fair	7.15
5400	2011	10	TQ224738	28/10/2011	1	M	Young Adult	Fair	7.66
5401	2011	10	TQ224738	28/10/2011	2	F	Young Adult	Fair	4.66
5402	2011	10	SO573919	27/10/2011	1	F	Young Adult	Fair	5.47
5403	2011	10	SO573919	27/10/2011	2	M	Young Adult	Fair	7.06
5404	2011	10	SJ054437	24/10/2011	1	M	Young Adult	Good	6.57
5405	2011	10	SJ054437	24/10/2011	2	F	Young Adult	Fair	5.06
5406	2011	10	TQ509874	21/10/2011	1	F	Young Adult	Fair	5.74
5407	2011	10	TQ509874	21/10/2011	2	M	Young Adult	Fair	8.33
5408	2011	10	TQ303853	21/10/2011	1	M	Aged Adult	Fair	5.98
5409	2011	10	TQ303853	21/10/2011	2	F	Aged Adult	Good	5.37
5410	2011	10	SP011632	21/10/2011	1	M	Young Adult	Fair	5.57
5411	2011	10	SP015648	21/10/2011	1	F	Young Adult	Good	5.44
5412	2011	10	SP022639	21/10/2011	1	M	Young Adult	Good	6.42
5413	2011	10	SP015630	21/10/2011	1	F	Young Adult	Fair	5.7
5414	2011	10	SP020638	21/10/2011	1	F	Young Adult	Fair	5.53
5415	2011	10	SP020638	21/10/2011	2	M	Young Adult	Fair	6.29
5416	2011	11	NT020190	07/11/2011	1	F	Young Adult	Fair	5.1
5417	2011	11	NY153687	04/11/2011	1	M	Young Adult	Fair	7.44
5418	2011	11	TQ167647	04/11/2011	1	M	Young Adult	Good	6.84
5419	2011	11	TQ442903	04/11/2011	1	M	Young Adult	Good	6.7
5421	2011	11	SU848458	03/11/2011	1	F	Aged Adult	Good	6.2
5422	2011	11	SO255745	01/11/2011	1	F	Young Adult	Fair	5.39
5423	2011	11	SM925205	01/11/2011	1	F	Young Adult	Fair	5.57
5424	2011	11	SN076398	01/11/2011	1	M	Young Adult	Fair	7.84
5425	2011	11	SM943385	01/11/2011	1	M	Young Adult	Fair	5.98
5426	2011	11	SM875315	01/11/2011	1	M	Young Adult	Fair	6.61
5427	2011	11	SU841377	01/11/2011	1	M	Young Adult	Good	7.2
5428	2011	11	SU807674	01/11/2011	1	F	Young Adult	Good	5.2
5429	2011	11	SO880834	01/11/2011	1	M	Young Adult	Good	6.2
5430	2011	11	SO868085	06/11/2011	1	F	Aged Adult	Fair	5.12
5431	2011	11	SO868085	06/11/2011	2	F	Young Adult	Fair	4.24
5432	2011	11	TQ233737	04/11/2011	1	M	Young Adult	Fair	6.9
5433	2011	11	TQ233737	04/11/2011	2	F	Young Adult	Good	5.2
5434	2011	11	TQ383946	04/11/2011	1	F	Young Adult	Good	5.6
5435	2011	11	TQ383946	04/11/2011	2	F	Young Adult	Fair	5.21
5436	2011	11	SM808053	01/11/2011	1	M	Young Adult	Good	6.73
5437	2011	11	SM808053	01/11/2011	2	M	Young Adult	Fair	5.53
5438	2011	11	SM743261	01/11/2011	1	M	Young Adult	Good	5.27
5439	2011	11	SM743261	01/11/2011	2	F	Aged Adult	Good	6.5
5441	2011	11	TQ305446	04/11/2011	2	M	Young Adult	Fair	7.09
5442	2011	11	TQ305446	04/11/2011	3	M	Young Adult	Good	6.1
5443	2011	11	TQ305446	04/11/2011	4	M	Young Adult	Good	6.6
5454	2011	10	NS986888	22/10/2011	1	M		Good	6.39
5455	2011	10	NS986888	22/10/2011	2	M		Good	6.47
5456	2011	10	NS986888	22/10/2011	3	F		Good	5.7
5462	2011	11	NY755555	16/11/2011	1	M	Aged Adult	Fair	6.06

5463	2011	11	NY129686	21/11/2011	1	M	Young Adult	Good	6.78
5476	2011	11	SM803264	15/11/2011	1	M	Young Adult	Fair	5.47
5477	2011	11	SR977967	15/11/2011	1	M	Young Adult	Fair	6.21
5478	2011	11	SN403544	15/11/2011	1	F	Young Adult	Fair	6.63
5479	2011	11	SN305405	15/11/2011	1	M	Young Adult	Good	7.38
5482	2011	11	TQ340957	18/11/2011	1	F	Young Adult	Good	5.12
5483	2011	11	SO057462	22/11/2011	1	M	Young Adult	Good	5.64
5484	2011	11	SN231085	22/11/2011	1	M	Young Adult	Good	7.8
5485	2011	11	SN757352	22/11/2011	1	F	Young Adult	Good	6.25
5486	2011	11	SM987135	22/11/2011	1	M	Young Adult	Good	4.67
5487	2011	11	ST206946	22/11/2011	1				
5488	2011	11	SJ054437	22/11/2011	1	M	Young Adult	Good	6.62
5489	2011	11	SJ054437	22/11/2011	2	M	Young Adult	Good	6.56
5490	2011	11	TQ418958	18/11/2011	1	M	Young Adult	Good	6.88
5491	2011	11	TQ418958	18/11/2011	2	M	Young Adult	Good	5.82
5493	2011	11	NN855490	23/11/2011	1	M	Young Adult	Good	7.07
5494	2011	11	NY763579	23/11/2011	1	M	Young Adult	Good	7.39
5495	2011	11	NY803278	28/11/2011	1	M	Young Adult	Good	6.54
5503	2011	12	NO140153	08/12/2011	1	M	Young Adult	Good	7.05
5504	2011	11	TQ199702	25/11/2011	1	M	Young Adult	Good	6.86
5505	2011	11	SK383002	29/11/2011	1	F	Young Adult	Fair	4.85
5506	2011	11	SP394993	29/11/2011	1	M	Young Adult	Good	6
5507	2011	12	SM905023	01/12/2011	1	F	Young Adult	Good	6.35
5508	2011	12	SM941357	01/12/2011	1	F	Young Adult	Fair	4.67
5509	2011	12	SO175295	01/12/2011	1	F	Young Adult	Good	4.3
5510	2011	12	SN655375	01/12/2011	1	M	Young Adult	Good	6.2
5511	2011	12	SO542908	05/12/2011	1	M	Young Adult	Good	6.79
5512	2011	12	TQ341945	02/12/2011	1	F	Young Adult	Good	4.6
5513	2011	12	TQ349873	02/12/2011	1	M	Young Adult	Poor	5.6
5515	2011	12	TQ341870	02/12/2011	1	M	Young Adult	Good	6.56
5516	2011	12	TQ299747	02/12/2011	1	F	Young Adult	Poor	2.7
5517	2011	12	TQ391799	02/12/2011	1	M	Young Adult	Fair	5.17
5518	2011	12	SO039625	01/12/2011	1	F	Young Adult	Good	4.22
5519	2011	12	SO039625	01/12/2011	2	M	Young Adult	Good	6.75
5520	2011	11	SJ054437	30/11/2011	1	M	Young Adult	Good	6.47
5521	2011	11	SJ054437	30/11/2011	2	F	Young Adult	Good	6.02
5522	2011	12	TQ401878	02/12/2011	1	F	Young Adult	Good	5.4
5523	2011	12	TQ401878	02/12/2011	2	M	Young Adult	Good	6.48
5525	2011	12	ST023410	02/12/2011	2	M	Young Adult	Good	7.5
5526	2011	12	ST840970	07/12/2011	1	F	Young Adult	Good	4.2
5527	2011	12	ST840970	07/12/2011	2	F	Young Adult	Good	6.1
5528	2011	12	ST840970	07/12/2011	3	F	Young Adult	Good	5.36
5529	2011	12	TQ327920	09/12/2011	1	M	Young Adult	Good	6.1
5530	2011	12	TQ327920	09/12/2011	2	M	Young Adult	Good	5.51
5531	2011	12	TQ327920	09/12/2011	3	M	Young Adult	Good	5.52
5532	2011	11	TQ229711	25/11/2011	1	F	Young Adult	Good	5.4
5533	2011	11	TQ229711	25/11/2011	2	M	Young Adult	Good	5.9
5534	2011	11	TQ229711	25/11/2011	3	F	Young Adult	Good	4.7
5535	2011	11	TQ386672	25/11/2011	1	F	Young Adult	Good	5.9
5536	2011	11	TQ386672	25/11/2011	2	F	Young Adult	Good	6.8
5537	2011	11	TQ386672	25/11/2011	3	M	Young Adult	Good	7.4
5538	2011	11	TQ441728	25/11/2011	1	F	Young Adult	Good	6.17
5539	2011	11	TQ441728	25/11/2011	2	F	Young Adult	Good	6.14

5540	2011	11	TQ441728	25/11/2011	3	M	Young Adult	Good	9.4
5541	2011	11	TQ441728	25/11/2011	4	F	Aged Adult	Good	6.95
5542	2011	12	NT141714	08/12/2011	1	M	Aged Adult	Good	9
5543	2011	12	NN725272	08/12/2011	1	M	Young Adult	Good	7.75
5544	2011	12	NN824205	08/12/2011	1	M	Young Adult	Good	7.41
5545	2011	12	NO443486	08/12/2011	11	F	Young Adult	Good	6.93
5547	2011	12	TQ291791	09/12/2011	1	M	Young Adult	Good	7.5
5550	2011	12	SO571919	19/12/2011	1	F	Young Adult	Good	6.09
5552	2011	12	TQ167647	09/12/2011	1	M	Young Adult	Good	6.34
5554	2011	12	TQ410890	09/12/2011	1	M	Young Adult	Good	7.81
5555	2011	12	SM795085	19/12/2011	1	M	Young Adult	Good	4.92
5558	2011	12	SO059264	19/12/2011	1	F	Young Adult	Good	5.4
5559	2011	12	SN008402	19/12/2011	1	M	Young Adult	Good	6.72
5564	2011	12	SO362168	19/12/2011	1	F	Young Adult	Good	4.86
5567	2011	12	TQ262899	09/12/2011	3	M	Young Adult	Good	5.35
5568	2011	12	SJ054437	12/12/2011	1	F	Young Adult	Good	5.67
5569	2011	12	SJ054437	12/12/2011	2	M	Young Adult	Good	7.62
5592	2012	1	NY763577	03/01/2012	1	M	Young Adult	Good	6.1
5595	2011	12	TQ011875	21/12/2011	1	M	Young Adult	Good	6.69
5596	2011	12	TL670500	29/12/2011	1	F	Young Adult	Good	5.14
5597	2011	12	ST111905	22/12/2011	1	F	Young Adult	Good	5.4
5598	2011	12	ST111905	22/12/2011	2	M	Young Adult	Fair	7.28
5599	2011	12	ST111905	22/12/2011	3	F	Young Adult	Good	5.4
5600	2011	12	ST111905	22/12/2011	4	F	Young Adult		5.73
5601	2011	12	ST111905	22/12/2011	5	F	Young Adult	Good	5.42
5602	2011	12	ST111905	22/12/2011	6	F	Young Adult	Good	5.91

8.6. Number of GB foxes tested over the period 1st April 2009 to 31 March 2012 broken down into months and gender

Year	Month	Not Recorded	F	M	Grand Total
2009	4		1		1
	8		63	55	118
	9	2	39	45	86
	10		9	12	21
	11		21	23	44
	12		15	26	41
2009 Total		2	148	161	311
2010	1	1	25	50	76
	2	1	21	36	58
	3		27	29	56
	4		11	6	17
	7		12	12	24
	8		55	45	100
	9		35	42	77
	10		14	16	30
	11	2			2
	12	7	8	6	21
	5		16	19	35
	6		8	7	15
2010 Total		11	232	268	511
2011	1	1	11	20	32
	2		27	19	46
	3		54	79	133
	4		47	50	97
	8		4	2	6
	9		39	58	97
	10		32	31	63
	11	1	23	36	60
	12		21	24	45
	5		33	31	64
	6		19	18	37
2011 Total		2	310	368	680
2012	1			1	1
2012 Total				1	1
Grand Total		15	690	798	1503

8.7. Number of GB foxes tested over the period 1st April 2009 to 31 March 2012 broken down into months and age groups

Year	Month	Not Recorded	Aged Adult	Juvenile	Young Adult	Grand Total
2009	4				1	1
	8		30	8	80	118
	9	4	21		61	86
	10		7		14	21
	11		16		28	44
	12		18	2	21	41
2009 Total		4	92	10	205	311
2010	1		25		51	76
	2		10		48	58
	3		24		32	56
	4		8		9	17
	7	1	4	7	12	24
	8		9	12	79	100
	9		11		66	77
	10				30	30
	11	2				2
	12	7	4		10	21
	5		11	2	22	35
	6		7	1	7	15
2010 Total		10	113	22	366	511
2011	1	1			31	32
	2		11		35	46
	3		11		122	133
	4		8	1	88	97
	8				6	6
	9		11	3	83	97
	10	5	8		50	63
	11	1	5		54	60
	12		1		44	45
	5	2	10		52	64
	6		8		29	37
2011 Total		9	73	4	594	680
2012	1				1	1
2012 Total					1	1
Grand Total		23	278	36	1166	1503

8.8. Number of GB foxes tested over the period 1st April 2009 to 31 March 2012 broken down into months and body condition

Year	Month	Not Recorded	Fair	Good	Poor	Grand Total
2009	4		1			1
	8		49	51	18	118
	9	2	34	43	7	86
	10		6	12	3	21
	11		7	35	2	44
	12		8	32	1	41
2009 Total		2	105	173	31	311
2010	1		20	51	5	76
	2		14	27	17	58
	3		18	33	5	56
	4		5	12		17
	7		8	9	7	24
	8		18	81	1	100
	9		10	65	2	77
	10			30		30
	11	2				2
	12	7	3	11		21
	5		19	10	6	35
	6		9	5	1	15
2010 Total		9	124	334	44	511
2011	1	1	6	23	2	32
	2		8	37	1	46
	3		26	95	12	133
	4		17	72	8	97
	8		3	1	2	6
	9		56	40	1	97
	10		36	26	1	63
	11	1	18	41		60
	12	1	3	39	2	45
	5		20	31	13	64
	6		15	19	3	37
2011 Total		3	208	424	45	680
2012	1			1		1
2012 Total				1		1
Grand Total		14	437	932	120	1503

8.9. Average weight of GB foxes tested over the period 1st April 2009 to 31 March 2012 per month

Year	Month	Average of Weight (kg)
2009	4	4.6
	8	5.4
	9	5.5
	10	5.7
	11	6.4
	12	6.3
2009 Total		5.7
2010	1	6.3
	2	6.6
	3	6.4
	4	5.7
	7	5.3
	8	5.2
	9	5.9
	10	5.7
	11	
	12	6.3
	5	5.8
	6	5.6
2010 Total		5.9
2011	1	6.2
	2	5.9
	3	6.2
	4	6.0
	8	4.9
	9	5.7
	10	6.0
	11	6.2
	12	6.0
	5	5.8
	6	5.8
2011 Total		6.0
2012	1	6.1
2012 Total		6.1
Overall		5.9

8.10. Raw data for NI foxes tested over the period 1st April 2009 to 31st March 2012 to show sex, age, condition and weight

Access Number	Year	Month	MapRef	Collection Date	Fox Number	Sex	Age	Overall Condition	Weight (kg)
3419	2009	4	D023374	07/04/2009	1	F	Adult		5.5
3420	2009	4	C595033	07/04/2009	1	F	Adult		5.5
3421	2009	4	C610023	07/04/2009	1	M	Adult		6.5
3422	2009	4	D027422	15/04/2009	1	M	Juvenile		6
3423	2009	4	D017364	15/04/2009	1	M	Juvenile		5.5
3424	2009	4	D339077	22/04/2009	1	M			7
3425	2009	4	H406569	22/04/2009	1	M			5.5
3428	2009	4	J225996	29/04/2009	1	M		Fair	6
3429	2009	4	J225996	29/04/2009	2	F	Adult	Fair	5.5
3430	2009	5	D335075	01/05/2009	1	M	Adult		7
3431	2009	5	H662793	12/05/2009	1	F	Adult		5
3432	2009	5	D157187	12/05/2009	1	F	Adult		5.5
3433	2009	5	J480978	14/05/2009	1				
3434	2009	5	J483964	14/05/2009	1				
3435	2009	5	J478974	14/05/2009	1				
3436	2009	5	C510151	22/05/2009	1				
3437	2009	5	J334829	28/05/2009	1				
3438	2009	5	D184204	28/05/2009	1				
3439	2009	5	J305955	28/05/2009	1				
3440	2009	6	J225975	01/06/2009	1				
3441	2009	6	J217995	02/06/2009	1				
3442	2009	6	H478734	12/06/2009	1				
3443	2009	7	J255937	01/07/2009	1				
3619	2009	8	J495464	18/08/2009	1				
3620	2009	9	J625648	02/09/2009	1				
3621	2009	9	H121543	07/09/2009	1				
3656	2009	9	D239025	14/09/2009	1	M	Juvenile	Good	6
3657	2009	9	J447704	14/09/2009	1	M	Juvenile	Good	5.5
3658	2009	9	J532779	10/09/2009	1	M	Juvenile	Poor	6.5
3659	2009	9	J562821	17/09/2009	1	F	Juvenile	Good	4.5
3660	2009	9	D346079	10/09/2009	1	F	Juvenile	Poor	5
3700	2009	9	C931522	25/09/2009	1	M	Juvenile	Good	6
3701	2009	9	J605595	25/09/2009	1	F	Adult	Good	4.5
3702	2009	10	J264950	05/10/2009	1	F	Adult	Good	5
3703	2009	10	J285939	05/10/2009	1	M	Adult	Good	6.5
3704	2009	10	H847786	05/10/2009	1	M	Adult	Good	7
3730	2009	10	J290929	08/10/2009	1	F	Adult	Fair	5
3731	2009	10	J568820	08/10/2009	1	M	Adult	Good	6.5
3732	2009	10	C614021	08/10/2009	1	M	Juvenile	Good	6
3733	2009	10	C614021	08/10/2009	2	M	Juvenile		5
3734	2009	10	J658617	12/10/2009	1	M	Adult	Good	5.5
3735	2009	10	J386705	12/10/2009	1	F	Adult	Good	6
3736	2009	10	H740665	12/10/2009	1	F	Adult	Good	6
3737	2009	10	H740665	12/10/2009	2	M	Adult	Good	6
3738	2009	10	H741669	12/10/2009	1	M	Adult	Good	6.5
3739	2009	10	H740658	12/10/2009	1	F	Adult	Good	5.6
3740	2009	10	H740655	12/10/2009	1	M	Adult	Good	7

3741	2009	10	H745657	12/10/2009	1	M	Adult	Good	6.5
3742	2009	10	H685534	12/10/2009	1	M	Adult	Good	6
3743	2009	10	H848788	14/10/2009	1	M	Adult	Good	5.5
3744	2009	10	J463420	20/10/2009	1	M	Juvenile	Poor	5.4
3745	2009	10	H752718	20/10/2009	1	M	Juvenile	Good	7.3
3746	2009	10	H752718	20/10/2009	2	M	Adult	Good	7
3747	2009	10	H752718	20/10/2009	3	F	Juvenile	Good	6
3748	2009	10	C678123	20/10/2009	1	F	Aged Adult	Poor	5.7
3749	2009	10	C617025	20/10/2009	1	F	Juvenile	Poor	4.6
3750	2009	10	C614021	20/10/2009	1	M	Juvenile	Good	7.2
3751	2009	10	C610020	20/10/2009	1	M	Juvenile	Good	7
3771	2009	11	J428749	05/11/2009	1	M	Adult	Good	6.5
3772	2009	11	J385596	05/11/2009	1	F	Adult		5
3773	2009	11	C617026	05/11/2009	1	M	Adult	Good	6.5
3774	2009	11	J559819	06/11/2009	1	F	Adult	Good	5
3775	2009	11	H595825	09/11/2009	1				
3776	2009	11	H595825	09/11/2009	2				
3777	2009	11	H600828	09/11/2009	1				
3778	2009	10	D215014	26/10/2009	1	M	Juvenile	Poor	5.5
3779	2009	10	D208028	26/10/2009	1	F	Juvenile	Poor	6.5
3780	2009	10	C617028	26/10/2009	1	F	Juvenile	Poor	5.7
3782	2009	10	J492479	27/10/2009	1	M	Juvenile	Fair	6.5
3783	2009	10	C613020	27/10/2009	1	M	Young Adult	Poor	6
3784	2009	10	C610021	27/10/2009	1	F	Adult	Poor	5.7
3785	2009	11	J480979	02/11/2009	1	F	Young Adult	Poor	4.8
3786	2009	11	C573015	02/11/2009	1	M	Young Adult	Fair	6.2
3787	2009	11	C569019	02/11/2009	1	M	Adult	Good	6.5
3810	2009	11	J270935	17/11/2009	1	M	Adult	Fair	6.8
3811	2009	11	J270935	17/11/2009	2	F	Adult	Fair	6
3812	2009	11	C582053	17/11/2009	1	F	Adult	Fair	6.5
3813	2009	11	J562824	17/11/2009	1	M	Adult	Good	8.1
3814	2009	11	J379708	24/11/2009	1	F	Adult	Poor	5.5
3815	2009	11	J285942	24/11/2009	1	M	Young Adult	Good	6.5
3816	2009	11	J290941	24/11/2009	1	M	Young Adult	Fair	6.8
3817	2009	11	J269967	24/11/2009	1	M	Adult	Poor	5.5
3834	2009	12	C611021	14/12/2009	1	M	Juvenile	Good	5.6
3835	2009	12	J561819	14/12/2009	1	M	Adult	Good	7
3836	2009	12	J243994	14/12/2009	1	M	Adult	Good	7.5
3837	2009	12	J562825	14/12/2009	1	M	Adult	Good	6.8
3838	2009	12	D278011	14/12/2009	1	M	Adult	Good	7.4
3839	2009	12	D286025	14/12/2009	1	M	Adult	Good	6.2
3840	2009	12	H136527	10/12/2009	1	F	Adult	Good	5.8
3841	2009	12	H130537	10/12/2009	1	F	Adult	Good	6.5
3842	2009	12	H121545	10/12/2009	1	F	Adult	Good	5.8
3843	2009	12	H129539	10/12/2009	1	M	Adult	Good	7.5
3844	2009	12	J165694	10/12/2009	1	M	Adult	Good	5.5
3845	2009	12	H715785	01/12/2009	1	M	Aged Adult	Good	7.2
3846	2009	12	H707784	01/12/2009	1	M	Young Adult	Fair	6.8
3847	2009	12	H716785	01/12/2009	1	M	Young Adult	Fair	6.5
3848	2009	12	J567824	07/12/2009	1	M	Young Adult		6.5
3849	2009	12	J461725	07/12/2009	1	M		Poor	5.3
3850	2009	12	J282948	07/12/2009	1	M	Young Adult	Good	8
3851	2009	12	H134536	07/12/2009	1	M		Good	5.6

3879	2010	1	J563827	04/01/2010	1				
3880	2010	1	J561815	04/01/2010	1				
3881	2009	12	J305942	21/12/2009	1				
3882	2009	12	H106542	17/12/2009	1				
3883	2009	12	J285942	21/12/2009	1				
3884	2009	12	H435746	21/12/2009	1				
3949	2010	1	H111534	08/01/2010	1				
3950	2010	1	J058374	11/01/2010	1				
3951	2010	1	J031365	12/01/2010	1				
3952	2010	1	J031364	12/01/2010	1				
3953	2010	1	J206645	13/01/2010	1				
3954	2010	1	J563827	18/01/2010	1				
3955	2010	1	J305529	18/01/2010	1				
3956	2010	1	J302999	18/01/2010	1				
3957	2010	1	J276999	18/01/2010	1				
3958	2010	1	J152472	18/01/2010	1				
3959	2010	1	J180521	18/01/2010	1				
3960	2010	1	J042367	18/01/2010	1				
3964	2010	1	C700082	20/01/2010	1				
3965	2010	1	J262995	20/01/2010	1				
3966	2010	1	J245995	20/01/2010	1				
3967	2010	1	J286996	25/01/2010	1				
3968	2010	1	D255014	25/01/2010	1				
3969	2010	1	H903824	25/01/2010	1				
3970	2010	1	H615017	25/01/2010	1				
3971	2010	1	H615017	25/01/2010	2				
3972	2010	2	J058374	01/02/2010	1				
3973	2010	2	J059368	01/02/2010	1				
3974	2010	2	J055362	01/02/2010	1				
4018	2010	2	C538018	02/02/2010	1	F	Young Adult	Good	5
4019	2010	2	C526014	02/02/2010	1	M	Adult	Fair	6.5
4020	2010	2	C590048	02/02/2010	1	M	Young Adult	Fair	6.8
4021	2010	2	J285997	02/02/2010	1	M	Adult	Poor	5.3
4022	2010	2	J192642	05/02/2010	1	F	Adult	Poor	5.5
4023	2010	2	J300569	05/02/2010	1	M	Adult	Poor	7.5
4024	2010	2	J564827	09/02/2010	1	M	Adult	Fair	6.5
4025	2010	2	J567820	09/02/2010	1	F	Adult	Fair	5.6
4026	2010	2	J305586	09/02/2010	1	M	Adult	Poor	6.3
4027	2010	2	J305530	09/02/2010	1	F	Young Adult	Poor	5.7
4028	2010	2	J325535	09/02/2010	1	F	Adult	Poor	5.2
4029	2010	2	J197652	09/02/2010	1	M	Aged Adult	Poor	6.5
4030	2010	2	H810780	08/02/2010	1	M	Juvenile	Good	5.5
4036	2010	2	D222035	12/02/2010	1	F	Adult	Fair	5.6
4037	2010	2	D202028	12/02/2010	1	M	Adult	Good	6.8
4038	2010	2	D205038	12/02/2010	1	M		Good	6.2
4039	2010	2	J054363	12/02/2010	1	F	Adult	Fair	4.4
4040	2010	2	C543082	15/02/2010	1	M	Adult	Fair	6
4041	2010	2	C610020	15/02/2010	1	F	Adult	Fair	5.2
4042	2010	2	C615020	15/02/2010	1	F	Adult	Good	5
4043	2010	2	H378825	16/02/2010	1	F	Adult	Poor	5.2
4044	2010	2	H326344	16/02/2010	1	M	Adult	Fair	6.2
4045	2010	2	H312341	16/02/2010	1	F	Adult	Fair	5.4
4046	2010	2	H305344	16/02/2010	1	F	Adult	Fair	5.6

4047	2010	2	H321345	16/02/2010	1	F	Adult	Poor	5.6
4076	2010	2	C605025	22/02/2010	1	M	Young Adult	Poor	5.1
4077	2010	2	C617027	22/02/2010	1	M	Young Adult	Poor	5
4078	2010	2	C613020	22/02/2010	1	M	Adult	Fair	6
4079	2010	2	C610025	22/02/2010	1	F	Adult	Poor	5
4080	2010	2	C617012	22/02/2010	1	F	Adult	Poor	5.2
4081	2010	2	C622022	22/02/2010	1	F		Fair	5.3
4082	2010	2	C619010	22/02/2010	1	F	Adult	Poor	5.1
4083	2010	2	C615013	22/02/2010	1	F	Adult	Poor	5
4084	2010	2	C615019	22/02/2010	1	M	Adult	Poor	5.2
4085	2010	2	D179046	22/02/2010	1	F	Adult	Poor	5.2
4086	2010	2	D214028	22/02/2010	1	F	Adult	Poor	5
4087	2010	2	D215025	22/02/2010	1	M	Adult	Poor	5.2
4119	2010	3	J195636	01/03/2010	1	F	Adult	Poor	5.6
4120	2010	3	J195637	01/03/2010	1	F	Adult	Poor	6.2
4121	2010	3	J192639	01/03/2010	1	M	Adult	Poor	6.7
4122	2010	3	J195638	01/03/2010	1	M	Adult	Poor	5
4123	2010	3	J276934	01/03/2010	1	F	Adult	Poor	6.5
4124	2010	3	J215995	01/03/2010	1	F	Young Adult	Poor	5.3
4125	2010	3	J561816	08/03/2010	1	M	Adult	Good	5.3
4126	2010	3	J565821	08/03/2010	1	F	Adult	Good	6.2
4127	2010	3	J566824	08/03/2010	1	F	Adult	Good	5.7
4128	2010	3	J561827	08/03/2010	1	M	Adult	Good	6.1
4129	2010	3	J559826	08/03/2010	1	M	Adult	Good	6.8
4130	2010	3	D365051	08/03/2010	1	F	Adult	Good	5.3
4131	2010	3	D388045	08/03/2010	1	F	Adult	Good	6.7
4132	2010	3	J272938	08/03/2010	1	F	Juvenile	Good	5.6
4133	2010	3	J263937	08/03/2010	1	F	Adult	Good	5.2
4134	2010	3	C619015	08/03/2010	1	F	Juvenile	Good	5.6
4135	2010	3	C630020	08/03/2010	1	M	Juvenile	Poor	4.7
4136	2010	3	C622022	08/03/2010	1	F	Adult	Good	6.5
4175	2010	3	J194852	12/03/2010	1	M	Adult	Good	6.5
4176	2010	3	J049365	12/03/2010	1	F	Adult	Good	6.4
4177	2010	3	D173279	12/03/2010	1	M	Adult	Good	6
4178	2010	3	J052372	12/03/2010	1	M	Aged Adult	Poor	5
4179	2010	3	C611022	12/03/2010	1	F	Adult	Good	5.6
4180	2010	3	H570479	18/03/2010	1	M	Aged Adult	Poor	4.5
4181	2010	3	J616593	18/03/2010	1	M	Adult	Good	5.5
4182	2010	3	C610021	16/03/2010	1	F	Adult	Poor	5
4183	2010	3	C615018	16/03/2010	1	M	Aged Adult	Poor	5.5
4184	2010	3	D362049	16/03/2010	1	F	Juvenile	Poor	5.5
4185	2010	3	C613020	16/03/2010	1	F	Adult	Good	6.5
4454	2010	9	D405031	17/09/2010	1	M	Adult		6
4455	2010	9	H765956	15/09/2010	1				
4456	2010	9	H765955	15/09/2010	1	M	Juvenile		4
4457	2010	9	H875651	15/09/2010	1	M	Juvenile		5
4458	2010	9	H877769	15/09/2010	1	M	Juvenile		6
4459	2010	9	H914473	15/09/2010	1	F			5
4490	2010	9	955745	21/09/2010	1	F	Adult	Good	6
4491	2010	9	D311152	23/09/2010	1	F	Adult	Good	5
4492	2010	9	D286179	23/09/2010	1	F	Adult	Good	5.5
4493	2010	9	D311152	23/09/2010	2	F	Juvenile	Good	4.8
4494	2010	9	765575	27/09/2010	1	F	Adult	Poor	5.6

4495	2010	9	J366523	27/09/2010	1	F	Juvenile	Poor	4.8
4496	2010	10	D311152	01/10/2010	1	F	Adult	Good	6.5
4497	2010	10	H732668	04/10/2010	1	F	Adult	Good	5.6
4498	2010	10	H732668	04/10/2010	2	M	Adult	Good	7
4499	2010	10	H732668	04/10/2010	3	M	Adult	Good	7
4538	2010	10	H708711	07/10/2010	1	M	Juvenile	Good	5
4539	2010	10	H783565	12/10/2010	1	M	Adult	Good	8.7
4540	2010	10	H835858	14/10/2010	1	M	Adult	Good	7.2
4542	2010	10	H453726	14/10/2010	1	F	Adult	Good	5.3
4543	2010	10	H575528	14/10/2010	1	F	Adult	Fair	4.7
4544	2010	10	H855524	15/10/2010	1	M	Adult	Good	5.4
4545	2010	10	H785685	18/10/2010	1	F	Adult	Poor	6
4546	2010	10	H785685	18/10/2010	2	M	Adult	Good	6.2
4547	2010	10	H785685	18/10/2010	3	M	Juvenile	Poor	5.5
4548	2010	10	J572623	25/10/2010	1	M	Adult	Poor	4.6
4549	2010	10	H458727	20/10/2010	1	F		Good	5
4557	2010	11	J556704	06/11/2010	1	M	Adult	Good	6
4558	2010	11	J201639	06/11/2010	1	F	Young Adult	Fair	5.2
4559	2010	11	J191638	05/11/2010	1	M	Young Adult	Fair	6.2
4560	2010	11	J197636	05/11/2010	1	F	Adult	Good	6.5
4561	2010	11	C418097	07/11/2010	1	M	Young Adult	Fair	5.4
4562	2010	11	C418097	07/11/2010	2	F	Young Adult	Fair	4.5
4563	2010	11	H425493	06/11/2010	1	M	Adult	Good	7.6
4564	2010	11	H425493	06/11/2010	2	F	Adult	Poor	6
4565	2010	10	H692777	31/10/2010	1	M	Adult	Poor	5.2
4566	2010	10	H692777	31/10/2010	2	F	Young Adult	Poor	4.5
4567	2010	10	H367333	28/10/2010	1	M	Adult	Good	6.1
4568	2010	10	H843483	26/10/2010	1	M	Adult		5
4569	2010	10	H658539	26/10/2010	1	M	Young Adult	Good	7
4570	2010	11	H564536	06/11/2010	1	F	Adult	Fair	5.4
4571	2010	11	H564536	06/11/2010	2	F	Young Adult	Poor	5.5
4578	2010	11	H521597	24/11/2010	1	M	Adult		7.1
4579	2010	11	H785535	24/11/2010	1	M	Adult		5.6
4580	2010	11	H785535	24/11/2010	2	F	Adult		5.6
4581	2010	11	H625715	24/11/2010	1	M	Adult		5.4
4582	2010	11	H450712	26/11/2010	1	F	Adult		5.2
4583	2010	11	H445605	26/11/2010	1	F	Adult		5.6
4584	2010	11	H445605	26/11/2010	2	F	Adult		6.5
4585	2010	11	J489741	30/11/2010	1	F	Adult	Good	4.5
4586	2010	11	J560700	30/11/2010	1	M	Adult		6.5
4587	2010	11	J150605	30/11/2010	1	M	Adult	Good	6.2
4588	2010	11	J150605	30/11/2010	2	M	Adult	Poor	5.5
4589	2010	11	J150605	30/11/2010	3	M	Adult		6.5
4590	2010	11	J150605	30/11/2010	4	M	Adult	Good	6.8
4623	2010	12	H550585	13/12/2010	1	M	Adult	Poor	6.2
4624	2010	12	H705605	13/12/2010	1	F	Adult	Good	5.5
4625	2010	12	H450470	13/12/2010	1	M	Adult	Fair	6
4626	2010	12	H460430	13/12/2010	1	F	Adult	Poor	5
4627	2010	12	H490560	13/12/2010	1	F	Adult	Good	5.1
4628	2010	12	H490560	13/12/2010	2	M	Adult	Good	6
4629	2010	12	H880610	13/12/2010	1	M	Juvenile	Poor	4.8
4630	2010	12	H797625	13/12/2010	1	F	Adult	Poor	5
4631	2010	12	H660640	09/12/2010	1	F	Adult	Good	5.5

4632	2010	12	J545702	09/12/2010	1	F	Adult	Poor	4
4633	2010	12	H550530	29/12/2010	1	M	Adult	Fair	5
4634	2010	12	H550530	29/12/2010	2	M	Adult	Good	5
4635	2010	12	H502492	29/12/2010	1	M	Adult	Good	6.5
4636	2010	12	H440420	29/12/2010	1	M	Adult	Good	5
4637	2010	12	H440420	29/12/2010	2	F	Adult	Good	6
4638	2010	12	H440420	29/12/2010	3	F	Adult	Good	5.5
4639	2010	12	H705785	29/12/2010	1	F	Adult	Good	5
4640	2010	12	H705785	29/12/2010	2	F	Adult	Good	5.5
4641	2010	12	D279001	16/12/2010	1	M	Adult	Good	5
4642	2010	12	J554704	16/12/2010	1	F	Adult	Fair	4.8
4643	2010	12	J562825	16/12/2010	1	M	Adult	Good	5.1
4644	2011	1	H670580	04/01/2011	1	F	Adult	Good	6.2
4645	2011	1	H455455	04/01/2011	1	M	Aged Adult	Fair	6.5
4646	2011	1	H505485	04/01/2011	1	M	Adult	Fair	5.8
4647	2011	1	H705607	04/01/2011	1	F	Young Adult	Good	5
4648	2011	1	H490455	04/01/2011	1	M	Young Adult	Poor	6
4649	2011	1	H630712	04/01/2011	1	M	Adult	Poor	6.2
4650	2011	1	H490495	04/01/2011	1	M	Adult	Poor	7.2
4651	2011	1	H490495	04/01/2011	2	F	Young Adult	Poor	4.6
4652	2011	1	H465492	04/01/2011	1	M	Adult	Fair	6.8
4653	2011	1	H465492	04/01/2011	2	M	Adult	Good	6.1
4668	2011	1	H666645	07/01/2011	1	M	Adult	Good	8.2
4669	2011	1	H595495	07/01/2011	1	M	Adult	Good	6.1
4670	2011	1	H675725	07/01/2011	1	M	Adult	Good	7.3
4671	2011	1	H605650	07/01/2011	1	F	Young Adult	Good	5.6
4672	2011	1	H605650	07/01/2011	2	M	Adult	Good	7
4673	2011	1	H528603	13/01/2011	1	M	Adult	Good	6.4
4674	2011	1	H528603	13/01/2011	2	M	Adult	Good	5.8
4675	2011	1	H465535	13/01/2011	1	F	Aged Adult	Good	6.5
4676	2011	1	H485555	13/01/2011	1	M	Adult	Good	7.2
4677	2011	1	H485555	13/01/2011	2	M	Adult	Good	6.1
4678	2011	1	H474497	13/01/2011	1	F	Adult	Good	5.8
4688	2011	1	J562821	18/01/2011	1	M	Adult	Poor	5.6
4689	2011	1	J561825	18/01/2011	1	F	Adult	Poor	5.2
4690	2011	1	J562822	18/01/2011	1	F	Adult	Good	6.1
4691	2011	1	J286996	18/01/2011	1	M	Adult	Fair	6.8
4692	2011	1	J286996	18/01/2011	2	M	Adult	Good	7.5
4693	2011	1	J286996	18/01/2011	3	F	Adult	Fair	5
4694	2011	1	H815599	21/01/2011	1	M	Adult	Fair	5
4695	2011	1	H555595	21/01/2011	1	M	Adult	Good	5
4696	2011	1	H655635	21/01/2011	1	F	Adult	Good	6.2
4697	2011	1	H605650	21/01/2011	1	M	Adult	Good	7
4698	2011	1	H735680	21/01/2011	1	F	Adult	Good	6.3
4699	2011	1	H705690	24/01/2011	1	F	Adult	Good	8
4700	2011	1	H470585	24/01/2011	1	M	Adult	Good	7
4701	2011	1	H495525	24/01/2011	1	F	Adult	Good	5.1
4702	2011	1	H505575	24/01/2011	1	F	Adult	Good	5.1
4703	2011	1	H505575	24/01/2011	2	M	Adult	Good	5.5
4738	2011	1	H668646	27/01/2011	1	F	Adult	Good	5.7
4739	2011	1	H793552	27/01/2011	1	M	Adult	Good	7.6
4740	2011	1	H685685	31/01/2011	1	F	Adult	Good	6
4741	2011	1	H585645	31/01/2011	1	F	Adult	Good	5.4

4742	2011	1	H600780	31/01/2011	1	F	Adult	Fair	4.6
4743	2011	1	H405655	31/01/2011	1	M	Adult	Good	5.7
4744	2011	1	H405655	31/01/2011	2	M	Adult	Good	8
4745	2011	1	H405655	31/01/2011	3	F	Adult	Good	5.4
4746	2011	1	H405655	31/01/2011	4	M	Adult	Good	5.8
4747	2011	1	H395620	31/01/2011	1	M	Adult	Good	7.8
4748	2011	1	H395620	31/01/2011	2	F	Adult	Poor	4.6
4749	2011	1	H395620	31/01/2011	3	M	Adult	Good	6.8
4750	2011	1	H395620	31/01/2011	4	M	Adult	Good	6.7
4751	2011	2	J203565	03/02/2011	1	M	Adult	Good	4.7
4752	2011	2	J591798	03/02/2011	1	F	Adult	Good	5.8
4753	2011	2	J591797	03/02/2011	1	M	Adult	Good	5.6
4776	2011	2	J567824	18/02/2011	1	M	Adult	Good	7.6
4777	2011	2	J567824	18/02/2011	2	F	Adult	Good	5.2
4778	2011	2	H594686	25/02/2011	1	M	Adult	Good	6.5
4779	2011	3	H825655	01/03/2011	1	M	Adult	Good	6
4866	2011	3	D065364	07/03/2011	1	F	Adult	Good	6
4867	2011	3	H136542	07/03/2011	1	M	Adult	Good	6.8
4868	2011	3	C616026	10/03/2011	1	M	Adult	Good	7.2
4869	2011	3	H223515	21/03/2011	1	F	Adult	Poor	5.1
4870	2011	3	C614020	21/03/2011	1	F	Adult	Poor	5.8
4961	2011	3	J328669	28/03/2011	1	M	Aged Adult	Good	7.2
4962	2011	3	H817448	28/03/2011	1	F	Adult	Good	5.6
4963	2011	3	J558821	31/03/2011	1	F	Adult	Good	5.5
4964	2011	3	J561824	31/03/2011	1	M	Adult	Good	7.5
4965	2011	4	H530605	04/04/2011	1	M	Adult	Good	5.4
4966	2011	4	H762645	07/04/2011	1	F	Adult	Good	5.4
4967	2011	4	H585649	07/04/2011	1	M	Adult	Good	6.2
4968	2011	4	H585649	07/04/2011	2	M	Aged Adult	Good	5.5
4969	2011	4	H585649	07/04/2011	3	F	Adult	Good	5.2
4970	2011	4	H585649	07/04/2011	4	F	Adult	Good	4.2
4971	2011	4	J409668	07/04/2011	1	M	Aged Adult	Good	6.1
4972	2011	4	H875998	07/04/2011	1	M	Aged Adult	Good	7.2
4973	2011	4	J565823	07/04/2011	1	F	Adult	Good	4.2
4974	2011	4	J565823	07/04/2011	2	M	Adult	Good	5.1
5062	2011	5	H803728	10/05/2011	1	F	Young Adult	Good	6
5063	2011	5	H635568	04/05/2011	1	F	Adult	Fair	5.5
5143	2011	6	H675596	01/06/2011	1	F	Adult	Fair	4.5
5144	2011	5	J564823	31/05/2011	1	M	Adult	Poor	6
5160	2011	6	H528509	15/06/2011	1	F	Adult	Good	4.3
5161	2011	6	J558822	27/06/2011	1	F	Adult	Poor	5.2
5162	2011	6	J198372	20/06/2011	1	M	Adult	Good	6.5
5194	2011	8	H779542	25/08/2011	1	F	Juvenile	Fair	5
5195	2011	8	H725725	26/08/2011	1	M	Juvenile	Fair	5.2
5196	2011	8	H725725	26/08/2011	2	F	Juvenile	Poor	5.8
5197	2011	9	H683528	01/09/2011	1	F	Adult	Good	5.2
5231	2011	9	H735685	09/09/2011	1	M		Good	5.5
5232	2011	9	H735685	09/09/2011	2	M	Juvenile	Good	4.5
5233	2011	9	H701685	06/09/2011	1	F	Adult	Poor	5.6
5234	2011	9	H701685	06/09/2011	2	F	Adult	Poor	5.3
5282	2011	9	H845635	23/09/2011	1	M	Adult	Good	6.2
5283	2011	9	H757578	26/09/2011	1	F	Adult	Fair	5
5284	2011	9	H757578	26/09/2011	2	M	Adult	Good	6

5285	2011	9	H757578	26/09/2011	3	F	Adult	Fair	5.2
5286	2011	9	H740745	26/09/2011	1	M	Adult	Good	6.1
5287	2011	9	H684580	26/09/2011	1	F	Juvenile	Poor	3.4
5288	2011	9	H740745	26/09/2011	2	M	Adult	Good	6.2
5344	2011	9	H740745	26/09/2011	3	F	Adult	Good	5.1
5345	2011	9	H677726	26/09/2011	1	M	Adult	Good	6
5346	2011	9	H665645	26/09/2011	1	M	Adult	Good	5
5347	2011	9	H667643	26/09/2011	1	M	Adult	Good	6
5348	2011	9	D069384	27/09/2011	1	M	Young Adult	Good	5
5377	2011	10	J559823	10/10/2011	1	F	Adult	Poor	4.2
5378	2011	10	J559823	10/10/2011	2	F	Adult	Poor	4
5379	2011	10	J057375	10/10/2011	1	F	Adult	Fair	5
5380	2011	10	J159706	10/10/2011	1	M	Adult	Good	6.5
5381	2011	10	J163663	10/10/2011	1	F	Adult	Good	5
5382	2011	10	J060368	10/10/2011	1	M	Adult	Fair	5
5383	2011	10	H758755	10/10/2011	1	M	Adult	Good	7
5384	2011	10	H758755	10/10/2011	2	F	Adult	Poor	4.5
5389	2011	10	J380557	14/10/2011	1	M	Adult	Good	6
5390	2011	10	J567822	14/10/2011	1	F	Juvenile	Poor	3
5391	2011	10	H196814	17/10/2011	1	M	Adult	Good	6.2
5392	2011	10	J058365	20/10/2011	1	F	Adult	Good	5
5393	2011	10	J055365	20/10/2011	1	F	Adult	Good	5
5394	2011	10	H238584	24/10/2011	1	M			5.4
5395	2011	10	J055365	25/10/2011	1	M	Adult	Fair	5.2
5444	2011	10	J319671	31/10/2011	1	M	Adult	Good	5.2
5445	2011	10	J266596	31/10/2011	1	F	Adult	Good	5
5448	2011	10	J053396	31/10/2011	1	F		Fair	5.1
5449	2011	11	J286997	04/11/2011	1	M	Adult	Good	6
5450	2011	11	J286997	04/11/2011	2	F	Adult	Good	5.2
5451	2011	11	J286995	08/11/2011	1	F	Adult	Good	5
5452	2011	11	D287028	08/11/2011	1	F	Adult	Good	5.2
5453	2011	11	D288028	08/11/2011	1	M	Adult	Good	6
5464	2011	11	H278415	10/11/2011	1	M	Adult	Fair	5.2
5465	2011	11	C933270	15/11/2011	1	M	Adult	Good	5.5
5466	2011	11	J627643	15/11/2011	1	M	Adult	Good	4
5467	2011	11	H464708	15/11/2011	1	M	Adult	Good	5
5468	2011	11	H529631	15/11/2011	1	M	Adult	Good	6
5469	2011	11	H675585	18/11/2011	1	F	Juvenile	Good	5
5470	2011	11	H675585	18/11/2011	2	F	Adult	Good	5
5471	2011	11	H675585	18/11/2011	3	M	Adult	Good	6.5
5472	2011	11	J561825	18/11/2011	1	F	Adult	Fair	4.6
5473	2011	11	H896343	18/11/2011	1	M	Adult	Good	7.3
5474	2011	11	H775685	22/11/2011	1	F	Adult	Good	5.3
5475	2011	11	J601575	22/11/2011	1	M	Adult	Fair	6.5
5497	2011	11	J059365	28/11/2011	1	M	Adult	Good	6
5498	2011	11	J057370	28/11/2011	1	M	Adult	Good	6
5499	2011	11	H828634	28/11/2011	1	M	Adult	Good	5.2
5500	2011	12	J061360	02/12/2011	1	F	Juvenile	Poor	4
5501	2011	12	J048369	02/12/2011	1	M	Adult	Fair	5
5502	2011	12	C909352	02/12/2011	1	F	Adult		5
5576	2011	12	H610645	12/12/2011	1	M	Adult	Good	6.2
5577	2011	12	H610645	12/12/2011	2	F	Adult	Good	5.2
5578	2011	12	C383092	15/12/2011	1	F	Adult	Fair	4.8

5579	2011	12	H770618	16/12/2011	1	F	Adult	Good	6.6
5580	2011	12	H765695	16/12/2011	1	M	Adult	Good	7
5581	2011	12	J061363	16/12/2011	1	M	Adult	Good	6.3
5582	2011	12	H933809	19/12/2011	1	M	Adult	Good	6.4
5583	2011	12	H895765	19/12/2011	1	F	Adult	Good	4.8
5584	2011	12	H665645	20/12/2011	1	F	Adult	Good	5.4
5585	2011	12	H665645	20/12/2011	2	F		Good	5.5
5586	2011	12	H665645	20/12/2011	3	M	Adult	Fair	7.1
5587	2011	12	H665645	20/12/2011	4	M	Adult	Fair	4.4
5588	2011	12	H665645	20/12/2011	5	F	Adult	Fair	4.8
5589	2011	12	H665645	20/12/2011	6	F	Adult	Good	5.7
5604	2012	1	C985205	11/01/2012	1	M	Adult	Good	7.6
5605	2012	1	C985205	11/01/2012	2	F		Fair	5.8
5606	2012	1	C985205	11/01/2012	3	M	Adult	Good	7.2
5607	2012	1	C985205	11/01/2012	4	M	Adult		7.1
5608	2012	1	H503609	06/01/2012	1	M	Adult	Good	7.1
5609	2012	1	H500610	03/01/2012	1	M	Adult	Good	5.2
5610	2012	1	H675575	03/01/2012	1	M	Adult	Good	7
5611	2012	1	H675575	03/01/2012	2	M	Adult	Poor	6
5612	2012	1	H675575	03/01/2012	3	F	Adult	Good	5.2
5613	2012	1	H758577	03/01/2012	1	M	Adult	Fair	5.1
5614	2012	1	H955500	03/01/2012	1	M	Adult	Good	4.2
5615	2012	1	J066544	03/01/2012	1	M	Adult	Good	5.1
5616	2012	1	J066544	03/01/2012	2	F	Adult	Good	5
5617	2011	12	H675635	29/12/2011	1	F	Adult	Good	5.5
5618	2011	12	H774684	29/12/2011	1	F	Adult	Poor	5
5619	2011	12	H774684	29/12/2011	2	F	Young Adult	Fair	5
5620	2011	12	H515505	29/12/2011	1	F	Adult	Poor	6
5621	2011	12	H515505	29/12/2011	2	M	Adult	Good	7
5622	2011	12	H515505	29/12/2011	3	F	Young Adult	Poor	5.5
5623	2011	12	H507589	29/12/2011	1	M	Adult	Fair	7
5624	2011	12	H774684	29/12/2011	3	F	Adult	Poor	5
5625	2011	12	J099566	23/12/2011	1	M	Adult	Fair	6
5633	2012	1	H503609	13/01/2012	1	M	Adult	Fair	5.8
5634	2012	1	H888789	13/01/2012	1	F	Adult	Fair	4.6
5635	2012	1	H904778	13/01/2012	1	F	Adult	Good	5.9
5636	2012	1	J066544	13/01/2012	1	M	Adult	Fair	5.6
5637	2012	1	H725695	12/01/2012	1	F	Adult	Fair	5.8
5638	2012	1	H620670	12/01/2012	1	M	Adult	Fair	6.8
5639	2012	1	H725695	12/01/2012	2	M	Adult	Fair	5.7
5640	2012	1	H785528	12/01/2012	1	M	Adult	Fair	8.5
5641	2012	1	H670580	16/01/2012	1	F	Adult	Fair	5
5642	2012	1	H555505	16/01/2012	1	M		Good	7
5643	2012	1	H555505	16/01/2012	2	F	Adult	Fair	5
5644	2012	1	H555505	16/01/2012	3	M	Adult	Fair	6.5
5645	2012	1	H780690	16/01/2012	1	F	Adult	Poor	4.5
5646	2012	1	J049369	17/01/2012	1	M	Adult	Fair	6.2
5647	2012	1	J060423	17/01/2012	1	F	Adult	Poor	4.4
5648	2012	1	C889268	17/01/2012	1	M	Adult	Good	6.2
5649	2012	1	J565823	17/01/2012	1	M	Adult	Good	7.2
5650	2012	1	J561825	17/01/2012	1	F	Adult	Good	5.8
5651	2012	1	H735632	20/01/2012	1	F	Adult	Good	6.1
5652	2012	1	H758577	20/01/2012	1	M	Adult	Good	6.5

5653	2012	1	H605650	20/01/2012	1	M	Adult	Good	4.6
5654	2012	1	J066544	20/01/2012	1	M	Adult	Fair	5.7
5655	2012	1	H649636	25/01/2012	1	M	Adult	Fair	5.6
5656	2012	1	H634573	25/01/2012	1	M	Adult	Good	7
5657	2012	1	H503609	25/01/2012	1	M	Adult	Good	7.3
5680	2012	2	H155958	02/02/2012	1	M	Adult	Good	5
5681	2012	2	H555580	02/02/2012	1	F	Adult	Fair	5
5682	2012	2	H615550	02/02/2012	1	F	Adult	Fair	5.2
5683	2012	2	H785528	06/02/2012	1	F	Young Adult	Good	7
5684	2012	2	H585645	06/02/2012	1	F	Young Adult	Fair	6
5685	2012	2	H780690	08/02/2012	1	M	Adult	Fair	8
5686	2012	2	H500610	08/02/2012	1	M	Adult	Good	6.5
5687	2012	2	H552588	09/02/2012	1	M	Young Adult		5.3
5688	2012	2	H552588	09/02/2012	2	F	Adult	Fair	6.1
5689	2012	2	H758577	10/02/2012	1	M	Adult	Good	6
5690	2012	2	H730688	13/02/2012	1	F	Young Adult	Good	4.8
5691	2012	2	H670580	15/02/2012	1	F	Adult	Fair	4.8
5692	2012	2	H670580	15/02/2012	2	F	Adult	Good	5.3
5693	2012	2	H475515	17/02/2012	1	F	Young Adult	Fair	5
5694	2012	2	D065366	17/02/2012	1	M			
5695	2012	2	J066544	22/02/2012	1	M	Adult	Good	6.7

**8.11. Number of NI foxes tested over the period 1st April 2009 to 31st March 2012
broken down into months and gender**

Year	Month	Not Recorded	F	M	Grand Total
2009	4		3	6	9
	5	7	2	1	10
	6	3			3
	7	1			1
	8	1			1
	9	2	3	4	9
	10		11	20	31
	11	3	6	9	18
	12	4	3	15	22
2009 Total		21	28	55	104
2010	1	22			22
	2	3	20	17	40
	3		17	12	29
	9	1	7	4	12
	10		7	13	20
	11		11	12	23
	12		11	10	21
2010 Total		26	73	68	167
2011	1		20	30	50
	2		2	4	6
	3		5	5	10
	4		4	6	10
	5		2	1	3
	6		3	1	4
	8		2	1	3
	9		7	10	17
	10		10	8	18
	11		7	13	20
	12		16	10	26
2011 Total			78	89	167
2012	1		12	26	38
	2		9	7	16
2012 Total			21	33	54
Grand Total		47	200	245	492

8.12. Number of NI foxes tested over the period 1st April 2009 to 31st March 2012 broken down into months and age groups.

Year	Month	Not Recorded	Aged Adult	Juvenile	Young Adult	Adult	Grand Total
2009	4	3		2		4	9
	5	7				3	10
	6	3					3
	7	1					1
	8	1					1
	9	2		6		1	9
	10		1	12	1	17	31
	11	3			4	11	18
	12	6	1	1	4	10	22
2009 Total		26	2	21	9	46	104
2010	1	22					22
	2	5	1	1	5	28	40
	3		3	4	1	21	29
	9	2		5		5	12
	10	1		2	2	15	20
	11				5	18	23
	12			1		20	21
2010 Total		30	4	13	13	107	167
2011	1		2		4	44	50
	2					6	6
	3		1			9	10
	4		3			7	10
	5				1	2	3
	6					4	4
	8			3			3
	9	1		2	1	13	17
	10	2		1		15	18
	11			1		19	20
	12	1		1	2	22	26
2011 Total		4	6	8	8	141	167
2012	1	2				36	38
	2	1			5	10	16
2012 Total		3			5	46	54
Grand Total		63	12	42	35	340	492

8.13. Number of NI foxes tested over the period 1st April 2009 to 31st March 2012 broken down into months and body condition

Year	Month	Not Recorded	Fair	Good	Poor	Grand Total
2009	4	7	2			9
	5	10				10
	6	3				3
	7	1				1
	8	1				1
	9	2		5	2	9
	10	1	2	20	8	31
	11	4	5	6	3	18
	12	5	2	14	1	22
2009 Total		34	11	45	14	104
2010	1	22				22
	2	3	13	5	19	40
	3			17	12	29
	9	6		4	2	12
	10	1	1	13	5	20
	11	9	5	6	3	23
	12		3	13	5	21
2010 Total		41	22	58	46	167
2011	1		7	36	7	50
	2			6		6
	3			8	2	10
	4			10		10
	5		1	1	1	3
	6		1	2	1	4
	8		2		1	3
	9		2	12	3	17
	10	1	4	9	4	18
	11		3	17		20
	12	1	8	12	5	26
2011 Total		2	28	113	24	167
2012	1	1	15	19	3	38
	2	2	7	7		16
2012 Total		3	22	26	3	54
Grand Total		80	83	242	87	492

8.14. Average weight of NI foxes tested over the period 1st April 2009 to 31st March 2012 per month.

Year	Month	Average of Weight (kg)
2009	4	5.9
	5	5.8
	6	
	7	
	8	
	9	5.4
	10	6.1
	11	6.1
	12	6.5
2009 Total		6.1
2010	1	
	2	5.6
	3	5.8
	9	5.2
	10	5.9
	11	5.9
	12	5.3
2010 Total		5.6
2011	1	6.2
	2	5.9
	3	6.3
	4	5.5
	5	5.8
	6	5.1
	8	5.3
	9	5.4
	10	5.1
	11	5.5
	12	5.6
2011 Total		5.7
2012	1	6.0
	2	5.8
2012 Total		5.9
Grand Total		5.8

8.15. Results for Extension to FS231058 (October 2012-March 2013) with Summary of Methods.

8.15.1.Aims

- To provide a further 6 months of wildlife carcass collection and *Trichinella* testing sufficient for maintaining disease awareness (assumed at this stage to be approximately 450 foxes from Great Britain (GB) and 150 foxes from Northern Ireland (NI) per annum) as part of a rolling programme.
- To continue to assess the value of testing other wildlife species and carry out a limited survey of alternative wildlife species where appropriate and where agreed with the FSA.
- To participate in the UK quality assurance (QA) testing programme and assess the value of serological *Trichinella* testing methods for wildlife.
- Consider the outcome of currently ongoing EFSA projects in regard to the sampling and monitoring of *Trichinella* as well as research carried out by other EU member states and provide feedback to the FSA

8.15.2. Summary of Methods

This appendix reports a study extension, which follows on from the previous Food Standards Agency (FSA) funded survey, FSA Project Code FS231058 (ex M01052) (01/04/2009 - 31/03/2012), to provide further data to support a rolling programme of disease awareness for trichinellosis in wildlife. All methods are as described in section 5 of the main report for this project. In summary: The sample size required to provide robust evidence of disease prevalence is currently determined as 450 foxes per annum from across GB and 150 foxes from NI to reflect likely fox numbers. Carcasses were collected from pest controllers, shooters and gamekeepers carrying out routine control, supplemented, where necessary, by direct culling. Areas under-represented in previous surveys were targeted to ensure wide demographic coverage. The Ordnance Survey map reference co-ordinate and the nearest town or village were recorded for all foxes and distribution was mapped frequently to allow identification of under-represented areas.

All muscle tissue was removed from fox carcasses at the Food and Environment Research Agency (Fera) apart from the NI tissue samples, which were removed at Agri-Food and Biosciences Institute, Northern Ireland (AFBNI) before dispatch by courier to Fera, York with their relevant paperwork. Samples were pooled in batches of 20 for digest using the methodology published by Zimmer *et al.*, 2008, based on EC 2075/2005, the standard for testing domestic pigs but optimised for fox muscle.

Cetaceans and pinnipeds were tested as and when samples became available through the UK Cetacean Strandings Investigation Programme, which is jointly funded by Defra, the Welsh Assembly Government and the Scottish Government (www.ukstrandings.org).

All procedures were conducted to standard Fera/JCOP protocols. Samples were tested within 28 days of death.

Literature searches and contacts established through the network of National Reference Laboratories were used for updates on the occurrence of *Trichinella* in wildlife species in other European countries. Any European Union (EU) relevant findings and official recommendations were brought forward for discussions with the FSA to ensure EU compliance and to support the ongoing application for '*Trichinella*-negligible' status.

Data was summarised in monthly reports as well as this final report as an appendix to the full report prepared under Project Code FS231058 (ex M01052) (01/04/2009 - 31/03/2012).

8.15.3. Results and Discussion

***Trichinella* in Foxes**

Between 1st October 2012 and 31st March 2013 a total of 627 foxes from GB were collected of which 578 were tested for *Trichinella*. All foxes were found to be negative for *Trichinella*.

A monthly summary for GB fox carcasses collected for the study period, 1st October 2012 – 31st March 2013, is given in Table 1. Figure 1 shows a map of the collection (or kill) locations for the GB foxes tested for *Trichinella* infection. Individual data for foxes tested under this extension to FS231058 are presented in Table 2.

Tested fox data (GB) are also summarised for gender (Table 3), age (Table 4), condition (Table 5) and weight (Table 6). Overall, and where recorded, approximately 42% of GB tested foxes were female, were predominantly young adults (25% were aged and 1% juvenile), in good condition (27% were fair and only 3% classed as in poor condition) and the average fox weighed 6.2 kg.

Between 1st September 2012 and 31st March 2013 a total of 181 foxes from NI were collected, of which 177 were tested for *Trichinella*. All foxes were found to be negative for *Trichinella*. Collection (or kill) locations for all NI foxes collected for *Trichinella* infection under this extension to FS231058 are mapped in Figure 1 with individual data for tested foxes shown in Table 7.

A monthly summary of NI fox collections broken down for each month is given in Table 1. NI tested fox data is summarised for gender (Table 8), age (Table 9), condition (Table 10) and weight (Table 11). Overall, and where recorded, approximately 54% of NI tested foxes were female, were predominantly adults (8% juvenile) and where further classified, only young adults were recorded. Most foxes

were in good condition (21% were fair and 9% classed as in poor condition) and the average fox weighed 5.5 kg.

When data collected under this extension to FS231058 is added to previous studies (1st October 1999 – 31st March 2012) 6505 GB foxes have been tested. No *Trichinella* positive foxes have been found in GB. When the current NI data is added to previous studies (2003/4 and January 2007 – March 2012), a total of 1190 foxes have been tested. Only two of these NI foxes have presented as positive to *Trichinella* giving a prevalence of <0.2%. No national survey data exists on fox numbers in NI so it is not possible to estimate the total number of positive animals in NI.

***Trichinella* in alternative wildlife species**

All data not presented in the main report is detailed here. Between 8th March 2013 and 24th April 2013, a total of 5 cetaceans (2 harbour porpoise, 2 common dolphins and 1 Pilot whale) and 4 pinnipeds (4 grey seals) were tested for *Trichinella*. The individual animals and further details are listed in Table 12. All samples tested negative.

Participation in NRL QA programme

Since reporting FS231058, Fera has participated in five further national QA exercises and achieved very good results, which are summarised in Table 13.

Outcomes of EFSA project and its implications for *Trichinella* surveillance

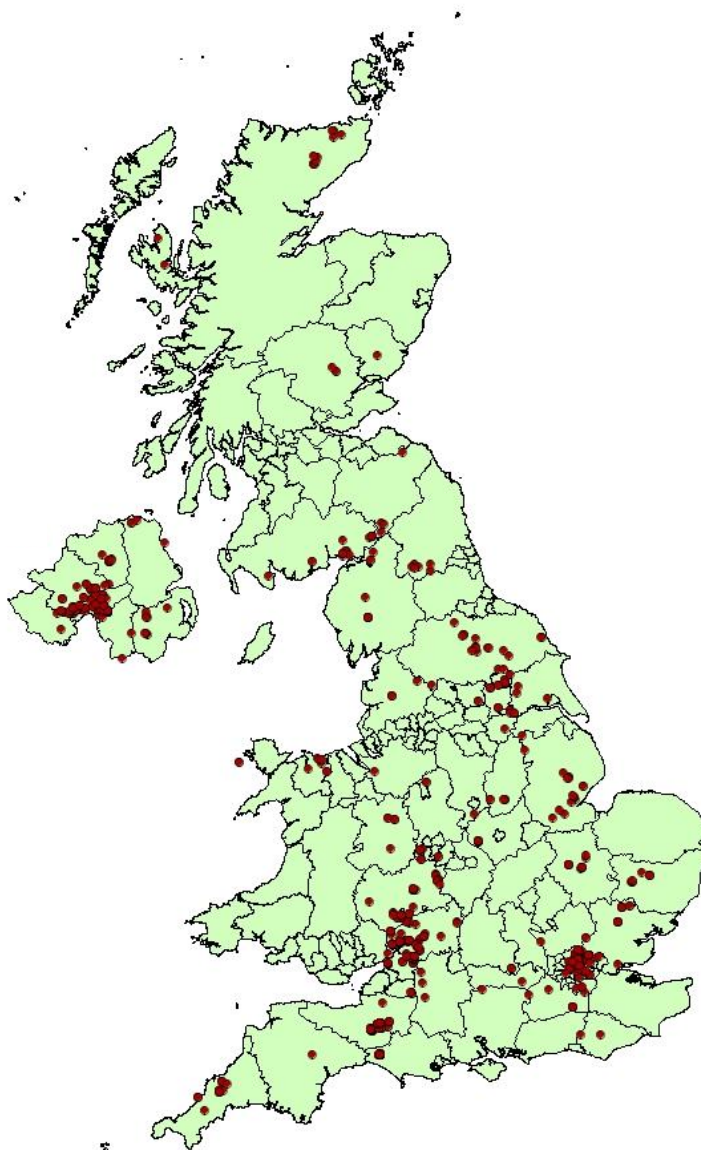
Nothing further to report.

Table 1. Number of foxes collected for extension of FS231058 per month

Year	Month	Foxes Collected GB	Foxes Collected NI
2012	9		29
2012	10	16	51
2009	11	109	22
2012	12	119	23
2013	1	156	16
2013	2	119	20
2013	3	108	20
Total		627	181

Figure 1. Location of fox collection points for FS231058 extension

Map of collection points for the 578 GB and 177 NI samples collected and analysed for *Trichinella* for the period 1st September 2012 – 31st March 2013. Individual dots may represent more than one fox collected from that location and the size of catchments for each collection point varies, depending on the geographic location and estate size



Extension to FSA Contract FS231058
01/09/2012 to 31/03/2013

Table 2. Raw data for GB foxes tested over the period 1st September 2012 to 31 March 2013 to show sex, age, condition and weight

Access Number	Year	Month	MapRef	Collection Date	Fox No	Sex	Age	Overall Condition	Weight (kg)
5799	2012	10	TQ335720	26/10/2012	1	F	Young Adult	Good	6.24
5800	2012	10	TQ335720	26/10/2012	2	M	Young Adult	Good	7.27
5801	2012	10	SO743059	23/10/2012	1	M	Young Adult	Good	6.29
5802	2012	10	TQ053606	26/10/2012	1	F	Juvenile	Fair	3.83
5803	2012	10	ST870672	26/10/2012	1	M	Young Adult	Good	6.8
5804	2012	10	ST471005	29/10/2012	1	M	Young Adult	Good	6.1
5805	2012	10	SO743059	29/10/2012	1	F	Young Adult	Good	6.26
5806	2012	10	ST471005	29/10/2012	2	M	Young Adult	Good	7.28
5807	2012	10	ST471005	29/10/2012	3	M	Young Adult	Good	6.99
5808	2012	10	ST505485	31/10/2012	1	F		Fair	4.94
5809	2012	11	TQ322939	01/11/2012	1	M	Young Adult	Fair	5.66
5810	2012	11	TQ322939	01/11/2012	2	F	Young Adult	Good	6.44
5811	2012	11	ST796881	06/11/2012	1	M	Young Adult	Good	6.83
5812	2012	11	ST796881	06/11/2012	2	F	Young Adult	Good	4.9
5813	2012	11	SO596310	05/11/2012	1	M	Young Adult	Poor	4.83
5814	2012	11	TQ529917	01/11/2012	1	M	Young Adult	Good	5.77
5815	2012	11	TQ342880	01/11/2012	1	M	Aged Adult	Good	6.09
5816	2012	11	TQ324892	01/11/2012	1	F	Young Adult	Good	5.03
5817	2012	11	TQ324892	01/11/2012	2	F	Young Adult	Good	4.59
5818	2012	11	TQ324892	01/11/2012	3	F	Young Adult	Good	4.57
5819	2012	11	TQ324892	01/11/2012	4	F	Aged Adult	Good	5.64
5820	2012	11	TQ324892	01/11/2012	5	M	Young Adult	Good	4.89
5821	2012	11	TQ324892	01/11/2012	6	M	Young Adult	Fair	5.11
5822	2012	11	TQ324892	01/11/2012	7	M	Young Adult	Good	5.98
5823	2012	11	TQ216754	01/11/2012	1	M	Young Adult	Good	7.49
5824	2012	11	TQ332975	01/11/2012	1	M	Young Adult	Good	6.09
5825	2012	11	TQ332975	01/11/2012	2	F	Aged Adult	Good	6.72
5826	2012	11	TQ322939	01/11/2012	3	M	Aged Adult	Good	5.9
5827	2012	11	TQ332975	01/11/2012	3	F	Young Adult	Good	5.79
5828	2012	11	TQ332975	01/11/2012	4	M	Young Adult	Good	6.42
5829	2012	11	TQ322939	01/11/2012	4	M	Young Adult	Fair	4.45
5830	2012	11	TQ322939	01/11/2012	5	M	Aged Adult	Good	7.55
5831	2012	11	TQ324892	01/11/2012	8	M	Young Adult	Good	5.77
5832	2012	11	TQ342880	01/11/2012	2	M	Aged Adult	Good	6.91
5833	2012	11	TQ342880	01/11/2012	3	M	Aged Adult	Good	8.18
5834	2012	11	TQ342880	01/11/2012	4	M	Young Adult	Fair	4.5
5835	2012	11	TL401093	01/11/2012	1	M	Young Adult	Fair	5.6
5836	2012	11	TL401093	01/11/2012	2	F	Young Adult	Good	5.52
5837	2012	11	TQ324892	01/11/2012	9	F	Young Adult	Good	5
5838	2012	11	TQ324892	01/11/2012	10	M	Young Adult	Good	5.77
5839	2012	11	TQ324892	01/11/2012	11	M	Aged Adult	Good	5.41
5857	2012	11	SE503430	09/11/2012	1	M	Young Adult	Fair	7.77
5858	2012	11	NY382830	12/11/2012	1	M	Young Adult	Good	6.62
5859	2012	11	NY507954	12/11/2012	1	M	Young Adult	Good	6.83
5860	2012	11	NY488886	12/11/2012	1	M	Young Adult	Good	7.14
5861	2012	11	NY493967	12/11/2012	1	F	Young Adult	Good	5.14
5862	2012	11	SJ614198	13/11/2012	1	M	Young Adult	Fair	6.42
5863	2012	11	SJ614198	13/11/2012	2	F	Aged Adult	Good	5.4
5864	2012	11	SE768440	16/11/2012	1	M	Young Adult	Good	6.43

5866	2012	11	TL825615	15/11/2012	1	M	Young Adult	Good	6.73
5867	2012	11	TL925705	15/11/2012	1	F	Young Adult	Good	6.21
5868	2012	11	TL397839	15/11/2012	1	M	Young Adult	Good	6.16
5869	2012	11	SO616304	06/11/2012	1	F	Young Adult	Good	5.48
5870	2012	11	SW969667	10/11/2012	1	M	Young Adult	Good	6.67
5871	2012	11	SW973668	10/11/2012	1	M	Young Adult	Good	8.47
5872	2012	11	TQ332888	09/11/2012	1	M	Young Adult	Good	5.32
5873	2012	11	TQ239864	09/11/2012	1	M	Young Adult	Fair	4.9
5874	2012	11	SO743069	07/11/2012	1	M	Young Adult	Good	6.46
5875	2012	11	SJ917546	16/11/2012	1	M	Young Adult	Good	6.29
5876	2012	11	SJ917546	16/11/2012	2	F	Young Adult	Fair	4.62
5877	2012	11	TM003670	15/11/2012	1	F	Young Adult	Good	5.47
5878	2012	11	TM003670	15/11/2012	2	M	Young Adult	Good	7.3
5879	2012	11	SY472996	13/11/2012	1	M	Young Adult	Fair	6.79
5880	2012	11	SY472996	13/11/2012	2	M	Young Adult	Fair	6.05
5881	2012	11	ST787915	08/11/2012	1	F	Young Adult	Fair	4.95
5882	2012	11	ST787915	08/11/2012	2	F	Young Adult	Good	4.7
5883	2012	11	ST787915	08/11/2012	3	F	Young Adult	Fair	4.53
5884	2012	11	ST555855	08/11/2012	1	M	Young Adult	Good	6.42
5885	2012	11	ST555855	08/11/2012	2	M	Young Adult	Good	7.76
5886	2012	11	ST555855	08/11/2012	3	F	Young Adult	Good	4.49
5887	2012	11	TQ352833	09/11/2012	1	F	Aged Adult	Good	6.38
5888	2012	11	TQ352833	09/11/2012	2	M	Young Adult	Good	7.78
5889	2012	11	TQ352833	09/11/2012	3	M	Aged Adult	Good	6.47
5890	2012	11	SY472996	07/11/2012	1	F	Young Adult	Good	4.65
5891	2012	11	SY472996	07/11/2012	2	M	Young Adult	Good	6.86
5892	2012	11	SY472996	07/11/2012	3	F	Aged Adult	Good	5.67
5893	2012	11	SY472996	07/11/2012	4	F	Young Adult	Good	5.64
5894	2012	11	SY472996	07/11/2012	5	M	Young Adult	Good	7.01
5895	2012	11	SY472996	07/11/2012	6	M	Young Adult	Good	5.09
5896	2012	11	SY472996	07/11/2012	7	F	Young Adult	Fair	4.95
5897	2012	11	SJ614198	13/11/2012	3	F	Young Adult	Fair	4.89
5898	2012	11	SO375430	24/11/2012	1	F	Aged Adult	Fair	5.99
5899	2012	11	TA047332	27/11/2012	1	M	Young Adult	Good	6.76
5913	2012	11	SE588596	30/11/2012	1	M	Young Adult	Good	7.83
5914	2012	11	TQ353793	30/11/2012	1	F	Young Adult	Good	5.14
5915	2012	11	TL357737	30/11/2012	1	F		Fair	5.95
5916	2012	11	TM003670	30/11/2012	1	M	Young Adult	Good	5.61
5917	2012	11	SO745070	30/11/2012	1	M	Young Adult	Good	5.15
5918	2012	11	SO825004	30/11/2012	1	M	Young Adult	Good	6.61
5919	2012	11	SO745070	29/11/2012	1	F	Juvenile	Fair	4.62
5920	2012	11	SS839000	27/11/2012	1	F	Young Adult	Good	6.04
5921	2012	11	SO806543	24/11/2012	1	F	Young Adult	Good	5.14
5922	2012	11	SO745070	27/11/2012	1	F	Juvenile	Good	3.93
5923	2012	11	TM003670	23/11/2012	1	M	Young Adult	Good	7.39
5924	2012	11	TL241780	23/11/2012	1	M	Aged Adult	Fair	4.82
5925	2012	11	ST470300	27/11/2012	1	F	Aged Adult	Good	6.64
5926	2012	11	ST470300	27/11/2012	2	F	Young Adult	Good	6.35
5927	2012	11	SJ550210	28/11/2012	1	M	Young Adult	Good	6.13
5928	2012	11	SJ550210	28/11/2012	2	M	Young Adult	Good	6.61
5929	2012	11	TQ427744	30/11/2012	1	F	Juvenile	Poor	3.59
5930	2012	11	TQ427744	30/11/2012	2	M	Young Adult	Good	6.8
5931	2012	11	ST774564	22/11/2012	1	F	Young Adult	Good	6.12

5932	2012	11	ST774564	22/11/2012	2	F	Young Adult	Good	5.7
5933	2012	11	ST554846	21/11/2012	1	F	Young Adult	Good	5.91
5934	2012	11	ST554846	21/11/2012	2	M	Young Adult	Good	6.74
5935	2012	11	ST554846	21/11/2012	3	F	Young Adult	Good	5.03
5936	2012	11	SY472996	22/11/2012	1	F	Young Adult	Good	4.79
5937	2012	11	SY472996	22/11/2012	2	F	Aged Adult	Poor	4.79
5938	2012	11	SY472996	22/11/2012	3	F	Young Adult	Good	5.07
5939	2012	11	SY472996	22/11/2012	4	M	Aged Adult	Good	6.5
5940	2012	11	SY472996	22/11/2012	5	F	Young Adult	Good	4.51
5941	2012	11	SY472996	22/11/2012	6	M	Young Adult	Good	6.63
5942	2012	11	SY472996	22/11/2012	7	M	Young Adult	Good	5.69
5943	2012	11	SY472996	22/11/2012	8	M	Young Adult	Good	6.35
5944	2012	12	TF159288	03/12/2012	1	M	Young Adult	Good	8.48
5945	2012	12	Tf374510	03/12/2012	1	F	Young Adult	Good	6.56
5946	2012	12	TF374510	03/12/2012	2	M	Young Adult	Good	5.7
5947	2012	12	TF304383	27/12/2012	1	F	Young Adult	Good	5.25
5948	2012	12	TF095205	03/12/2012	1	F	Young Adult	Good	5.38
5949	2012	12	TF205245	03/12/2012	1	M	Aged Adult	Good	8.49
5950	2012	12	TF265365	03/12/2012	1	M	Young Adult	Fair	6.89
5951	2012	12	Tf235595	03/12/2012	1	M	Young Adult	Good	7.18
5952	2012	12	Tf235595	03/12/2012	2	M	Young Adult	Good	7.22
5953	2012	12	SD955457	04/12/2012	1	M	Aged Adult	Good	7.37
5954	2012	12	NY398842	04/12/2012	1	M	Young Adult	Good	7.36
5955	2012	12	NY398842	04/12/2012	2	M	Young Adult	Good	6.22
5956	2012	12	NY398842	04/12/2012	3	M	Young Adult	Fair	7.28
5957	2012	12	NY398842	04/12/2012	4	F	Young Adult	Fair	4.87
5958	2012	12	NY398842	04/12/2012	5	M	Young Adult	Good	7.18
5959	2012	11	SE487803	27/11/2012	1	F	Young Adult	Good	5.34
5960	2012	11	SE368804	27/11/2012	1	M		Good	7.21
5961	2012	11	SE373818	27/11/2012	1	F		Good	5.61
5962	2012	11	SE253928	27/11/2012	1	F	Young Adult	Fair	4.85
5963	2012	11	SE254925	27/11/2012	1	M		Good	7.35
5964	2012	12	SE378761	01/12/2012	1	M		Good	6.67
5965	2012	12	SO745070	10/12/2012	1	M	Aged Adult	Fair	7.16
5966	2012	12	TQ305785	06/12/2012	1	M	Young Adult	Fair	5.26
5967	2012	12	TQ286876	06/12/2012	1	M	Young Adult	Good	5.26
5969	2012	12	SO745069	05/12/2012	1	M	Juvenile	Good	4.4
5970	2012	12	TQ244800	06/12/2012	1		Young Adult	Fair	4.19
5971	2012	12	TQ249815	06/12/2012	1	M	Young Adult	Fair	4.94
5972	2012	12	TQ286876	06/12/2012	2	M	Aged Adult	Good	5.82
5973	2012	12	SO715285	06/12/2012	1	F	Young Adult	Good	6.99
5974	2012	12	SW969652	05/12/2012	1	M	Young Adult	Fair	7.16
5975	2012	12	SW969652	05/12/2012	2	F	Young Adult	Good	5.74
5976	2012	12	ST545260	06/12/2012	1	M	Young Adult	Fair	5.34
5977	2012	12	ST545260	06/12/2012	2	M	Aged Adult	Good	7.84
5978	2012	12	ST398226	06/12/2012	1	F	Young Adult	Fair	5.58
5979	2012	12	ST398226	06/12/2012	2	M	Young Adult	Fair	5.89
5980	2012	12	ST398226	06/12/2012	3	M	Young Adult	Good	6.74
5981	2012	12	ST782861	06/12/2012	1	F	Young Adult	Good	5.75
5982	2012	12	ST782861	06/12/2012	2	M	Young Adult	Fair	5.82
5983	2012	12	ST782861	06/12/2012	3	M	Young Adult	Fair	6.36
5984	2012	12	ST782861	06/12/2012	4	M	Young Adult	Good	5.04
5985	2012	12	ST470300	06/12/2012	1	M	Aged Adult	Good	7.68

5986	2012	12	ST470300	06/12/2012	2	F	Young Adult	Fair	5.36
5987	2012	12	ST470300	06/12/2012	3	F	Young Adult	Fair	4.73
5988	2012	12	ST470300	06/12/2012	4	M	Young Adult	Fair	4.69
5989	2012	12	ST470300	06/12/2012	5	F	Young Adult	Fair	5.69
5990	2012	12	ST470300	06/12/2012	6	M	Young Adult	Good	7
5991	2012	12	SK360246	08/12/2012	1	F	Young Adult	Good	6.05
5992	2012	12	SK508385	12/12/2012	1	M	Young Adult	Good	6.41
5993	2012	12	SK508385	12/12/2012	2	M	Young Adult	Fair	5.89
6005	2012	12	SW999751	09/12/2012	1	M	Young Adult	Good	7
6006	2012	12	SW999751	09/12/2012	2	M	Young Adult	Fair	5.86
6007	2012	12	SO786550	10/12/2012	1	M	Young Adult	Good	6.8
6008	2012	12	SE993897	17/12/2012	1	M	Young Adult	Good	7.05
6009	2012	12	SE985905	17/12/2012	1	M	Young Adult	Good	7.74
6010	2012	12	TF225585	18/12/2012	1	M	Young Adult	Good	6.84
6011	2012	12	TF246578	18/12/2012	1	M	Young Adult	Good	8.65
6012	2012	12	TF192630	18/12/2012	1	M	Young Adult	Good	8.18
6013	2012	12	TL741374	18/12/2012	1	F	Young Adult	Fair	5.09
6014	2012	12	TL741374	18/12/2012	2	M	Young Adult	Good	8.33
6015	2012	12	TQ274443	09/12/2012	1	F	Young Adult	Good	5.63
6016	2012	12	TQ337967	11/12/2012	1	M	Aged Adult	Good	8.45
6017	2012	12	TQ351810	12/12/2012	1	F	Young Adult	Fair	4.92
6018	2012	12	ST849976	14/12/2012	1	F	Young Adult	Fair	4.16
6019	2012	12	SP049100	12/12/2012	1	M	Aged Adult	Fair	4.96
6020	2012	12	ST391244	12/12/2012	1	F	Young Adult	Fair	5.29
6021	2012	12	ST563304	12/12/2012	1	M	Young Adult	Good	6.88
6022	2012	12	ST563304	12/12/2012	2	F	Young Adult	Good	5.51
6023	2012	12	ST567304	07/12/2012	1	F	Young Adult	Good	5.53
6024	2012	12	ST567304	07/12/2012	2	M	Young Adult	Fair	5.88
6025	2012	12	ST494249	07/12/2012	1	M	Young Adult	Fair	5.71
6026	2012	12	ST494249	07/12/2012	2	M	Young Adult	Good	6.24
6027	2012	12	TQ247806	13/12/2012	1	F	Young Adult	Good	5.26
6028	2012	12	TQ247806	13/12/2012	2	M	Young Adult	Good	6.6
6029	2012	12	SW999750	12/12/2012	1	M	Young Adult	Good	8.02
6030	2012	12	SW999750	12/12/2012	2	M	Young Adult	Good	7.04
6031	2012	12	SO855828	13/12/2012	1	F	Aged Adult	Good	5.5
6032	2012	12	SO855828	13/12/2012	2	F	Young Adult	Good	5.14
6033	2012	12	SO855828	13/12/2012	3	M	Young Adult	Good	7.72
6034	2012	12	SY465995	12/12/2012	1	M	Young Adult	Good	5.91
6035	2012	12	SY465995	12/12/2012	2	M	Young Adult	Good	6.74
6036	2012	12	SY465995	12/12/2012	3	M	Young Adult	Good	7.07
6037	2012	12	ST470300	12/12/2012	1	F	Young Adult	Good	5.09
6038	2012	12	ST470300	12/12/2012	2	M	Young Adult	Good	6.34
6039	2012	12	ST470300	12/12/2012	3	F	Young Adult	Good	5.83
6040	2012	12	ST494249	12/12/2012	1	M	Young Adult	Good	6.64
6041	2012	12	ST494249	12/12/2012	2	M	Aged Adult	Good	6.42
6042	2012	12	ST494249	12/12/2012	3	F	Young Adult	Fair	5.47
6043	2012	12	SY465995	07/12/2012	1	F	Young Adult	Fair	4.65
6044	2012	12	SY465995	07/12/2012	2	F	Young Adult	Good	4.22
6045	2012	12	SY465995	07/12/2012	3	F	Young Adult	Fair	4.93
6046	2012	12	TL241780	14/12/2012	1	M	Young Adult	Good	6.51
6047	2012	12	TL241780	14/12/2012	2	M	Young Adult	Good	6.15
6048	2012	12	TL241780	14/12/2012	3	F	Aged Adult	Good	6.93
6049	2012	12	TL241780	14/12/2012	4	M	Young Adult	Good	6.86

6050	2012	12	TL741374	14/12/2012	3	F	Young Adult	Good	5.26
6051	2012	12	TL741374	14/12/2012	4	M	Young Adult	Fair	5.47
6052	2012	12	TL741374	14/12/2012	5	F	Juvenile	Fair	3.65
6053	2012	12	TQ274443	09/12/2012	2	M	Young Adult	Good	5.47
6054	2012	12	TQ274443	09/12/2012	3	F	Young Adult	Good	6.23
6055	2012	12	TQ274443	09/12/2012	4	M	Young Adult	Good	7.82
6056	2012	12	TQ345845	12/12/2012	1	M	Aged Adult	Good	7.28
6057	2012	12	TQ335955	12/12/2012	1	M	Aged Adult	Good	7.37
6058	2012	12	TQ251841	11/12/2012	1	M	Young Adult	Poor	5.54
6059	2012	12	TF273427	18/12/2012	1	F	Young Adult	Good	5.04
6060	2012	12	TF285405	18/12/2012	1	F	Young Adult	Fair	5.49
6061	2012	12	TF285405	18/12/2012	2	F	Young Adult	Fair	6.46
6062	2012	12	SE631772	20/12/2012	1	M	Young Adult	Good	6.8
6064	2012	12	NY365085	20/12/2012	2	F	Young Adult	Good	5
6065	2012	12	NY365085	20/12/2012	3	F	Young Adult	Good	5.86
6066	2012	12	NY365085	20/12/2012	4	F	Aged Adult	Good	6.08
6067	2012	12	NY365085	20/12/2012	5	F	Young Adult	Good	4.83
6068	2012	12	NY365085	20/12/2012	6	M	Young Adult	Good	7.48
6069	2012	12	NY365085	20/12/2012	7	F	Young Adult	Fair	5.04
6084	2013	1	SE578239	04/01/2013	1	M	Young Adult	Good	7.33
6085	2013	1	SE578239	04/01/2013	2	M	Young Adult	Good	7.35
6086	2013	1	SE578239	04/01/2013	3	M	Aged Adult	Good	7.66
6087	2013	1	Se400298	08/01/2013	1	M	Young Adult	Good	7.19
6088	2013	1	ST866765	02/01/2013	1	M	Aged Adult	Good	7.44
6089	2013	1	ST767580	04/01/2013	1	F	Young Adult	Good	6.17
6090	2013	1	ST903527	08/01/2013	1	M	Young Adult	Good	6.83
6091	2013	1	SO576921	08/01/2013	1	F	Young Adult	Good	5.37
6092	2013	1	SO850084	06/01/2013	1	M	Young Adult	Good	6.88
6093	2013	1	SO745068	07/01/2013	1	F	Young Adult	Good	4.41
6094	2013	1	ST391244	08/01/2013	1	M	Aged Adult	Good	8
6095	2012	12	SO595324	27/12/2012	1	M	Aged Adult	Good	7.23
6096	2012	12	TQ335797	20/12/2012	1	F	Young Adult	Fair	4.15
6097	2012	12	ST847976	27/12/2012	1	M	Aged Adult	Fair	5.88
6098	2012	12	TQ337967	20/12/2012	1	M	Aged Adult	Good	6
6099	2012	12	TQ337967	20/12/2012	2	M	Young Adult	Fair	5.41
6100	2013	1	SO850906	06/01/2013	1	M	Young Adult	Fair	6.24
6101	2013	1	SO850906	06/01/2013	2	F	Young Adult	Good	5.91
6102	2013	1	ST785917	07/01/2013	1	M	Young Adult	Good	6.85
6103	2013	1	ST785917	07/01/2013	2	M	Young Adult	Good	5.98
6104	2012	12	TL816387	27/12/2012	1	M	Young Adult	Good	7.88
6105	2012	12	TL816387	27/12/2012	2	M	Aged Adult	Good	8.58
6106	2013	1	SY472996	08/01/2013	1	F	Young Adult	Good	5.2
6107	2013	1	SY472996	08/01/2013	2	M	Young Adult	Good	7.26
6108	2013	1	SY472996	08/01/2013	3	M	Young Adult	Good	7.9
6109	2013	1	ST470300	19/01/2013	1	F	Young Adult	Good	6.27
6111	2013	1	ST470300	19/01/2013	3	F	Young Adult	Good	5.19
6113	2013	1	SE588457	15/01/2013	1	M	Young Adult	Good	6.51
6114	2013	1	SE370892	14/01/2013	1	F	Young Adult	Good	6.13
6115	2013	1	SE492802	14/01/2013	1	M	Young Adult	Good	8.13
6116	2013	1	SE255926	14/01/2013	1	M	Aged Adult	Fair	7.46
6117	2013	1	SE676728	14/01/2013	1	M	Young Adult	Good	7.81
6118	2013	1	SE643464	14/01/2013	1	M	Aged Adult	Good	7.99
6119	2013	1	SE643464	14/01/2013	2	M	Aged Adult	Good	8.9

6120	2013	1	SE643464	14/01/2013	3	M	Young Adult	Good	7.3
6121	2013	1	SO814032	08/01/2013	1	M	Young Adult	Good	6.29
6122	2013	1	TQ393906	11/01/2013	1	F	Young Adult	Good	4.48
6123	2013	1	TQ352837	11/01/2013	1	F	Aged Adult	Poor	4.82
6126	2013	1	SO744238	14/01/2013	1	F	Young Adult	Good	5.49
6127	2013	1	SO635275	13/01/2013	1	F	Young Adult	Good	5.85
6130	2013	1	SO786378	07/01/2013	1	M	Young Adult	Fair	5.98
6131	2013	1	SO729236	12/01/2013	1	M	Young Adult	Good	8
6133	2013	1	SO744229	12/01/2013	1	F	Young Adult	Good	5.68
6134	2013	1	TQ335874	11/01/2013	1	M	Aged Adult	Good	6.81
6135	2013	1	TQ335874	11/01/2013	2	M	Aged Adult	Good	7.42
6136	2013	1	SK642383	16/01/2013	1	M	Young Adult	Good	5.45
6138	2013	1	SO676057	14/01/2013	1	M	Young Adult	Good	7.21
6139	2013	1	SO676057	14/01/2013	2	F	Young Adult	Good	6.08
6140	2013	1	ST454284	08/01/2013	1	M	Young Adult	Good	6.14
6141	2013	1	ST454284	08/01/2013	2	F	Young Adult	Good	5.1
6142	2013	1	ST454284	08/01/2013	3	M	Aged Adult	Good	8.54
6143	2013	1	ST467288	08/01/2013	1	F	Aged Adult	Good	4.65
6144	2013	1	ST467288	08/01/2013	2	F	Aged Adult	Fair	4.55
6145	2013	1	ST467288	08/01/2013	3	M	Aged Adult	Good	7.53
6146	2013	1	ST467288	08/01/2013	4	M	Young Adult	Good	6.67
6147	2013	1	ST471005	11/01/2013	1	M	Aged Adult	Good	7.96
6148	2013	1	ST471005	11/01/2013	2	M	Young Adult	Fair	6.45
6149	2013	1	ST471005	11/01/2013	3	F	Young Adult	Good	5.5
6150	2013	1	ST471005	11/01/2013	4	M	Young Adult	Good	6.97
6151	2013	1	ST398226	15/01/2013	1	F	Young Adult	Fair	5.29
6152	2013	1	ST398226	15/01/2013	2	F	Young Adult	Fair	5.65
6153	2013	1	ST398226	15/01/2013	3	M	Young Adult	Good	6.5
6154	2013	1	ST398226	15/01/2013	4	M	Young Adult	Fair	6.46
6155	2013	1	ST470300	08/01/2013	1	F	Young Adult	Good	5.95
6156	2013	1	ST470300	08/01/2013	2	M	Aged Adult	Fair	6.07
6157	2013	1	ST470300	08/01/2013	3	M	Young Adult	Good	7.36
6158	2013	1	ST470300	08/01/2013	4	M	Aged Adult	Good	7.64
6159	2013	1	ST470300	08/01/2013	5	M	Aged Adult	Good	7.82
6162	2013	1	SX009667	12/01/2013	1	M	Young Adult	Fair	5.9
6163	2013	1	SO745069	16/01/2013	1	M	Young Adult	Good	6.54
6164	2013	1	SE588457	22/01/2013	1	F	Young Adult	Good	6.04
6165	2013	1	SE727186	21/01/2013	1	M	Young Adult	Good	6.76
6166	2013	1	SE727186	21/01/2013	2	M	Young Adult	Good	7.79
6167	2013	1	SE727186	21/01/2013	3	M	Young Adult	Good	7.86
6168	2013	1	SE630604	25/01/2013	1	M	Young Adult	Good	6.93
6169	2013	1	SJ421648	22/01/2013	1	M	Young Adult	Good	7.6
6173	2013	1	SE503430	23/01/2013	1	F	Young Adult	Good	7.16
6174	2013	1	SE503430	23/01/2013	2	M	Young Adult	Good	7.09
6175	2013	1	SE503430	23/01/2013	3	M	Aged Adult	Good	8.46
6181	2013	1	ST848976	26/01/2013	1	M	Aged Adult	Good	7.18
6182	2013	1	SO785545	28/01/2013	1	M	Young Adult	Good	6.35
6183	2013	1	SO814210	21/01/2013	1	M	Young Adult	Good	5.77
6185	2013	1	TQ388583	25/01/2013	1	F	Young Adult	Fair	3.61
6186	2013	1	TQ379778	25/01/2013	1	M	Aged Adult	Good	7.87
6187	2013	1	TQ697839	25/01/2013	1	F	Young Adult	Good	5.24
6188	2013	1	TQ351843	25/01/2013	1	F	Young Adult	Good	6.32
6189	2013	1	TQ351184	22/01/2013	1	M	Young Adult	Good	5

6190	2013	1	SO831049	21/01/2013	1	F	Aged Adult	Good	5.4
6191	2013	1	SO785545	19/01/2013	1	F	Young Adult	Good	4.73
6192	2013	1	SO785545	19/01/2013	2	M	Aged Adult	Fair	6.93
6193	2013	1	TQ370626	25/01/2013	1	F	Young Adult	Good	4.17
6194	2013	1	TQ370626	25/01/2013	2	M	Young Adult	Good	5.86
6195	2013	1	SO581156	21/01/2013	1	F	Young Adult	Good	6.03
6196	2013	1	SO581156	21/01/2013	2	F	Young Adult	Good	5.36
6197	2013	1	SO581156	21/01/2013	3	F	Young Adult	Good	5.63
6198	2013	1	ST765905	17/01/2013	1	M	Young Adult	Good	6.81
6199	2013	1	ST765905	17/01/2013	2	M	Aged Adult	Good	8.12
6200	2013	1	ST765905	17/01/2013	3	F	Young Adult	Good	5.28
6201	2013	1	SO850916	21/01/2013	1	M	Young Adult	Fair	5.69
6202	2013	1	SO850916	21/01/2013	2	F	Young Adult	Good	6.13
6203	2013	1	SO850916	21/01/2013	3	M	Young Adult	Good	6.96
6204	2013	1	SO850916	21/01/2013	4	M	Aged Adult	Fair	5.93
6205	2013	1	SO850916	21/01/2013	5	F	Young Adult	Good	5.03
6206	2013	1	ST391234	22/01/2013	1	M	Aged Adult	Good	8.08
6207	2013	1	ST391234	22/01/2013	2	M	Aged Adult	Good	7.53
6208	2013	1	ST391234	22/01/2013	3	M	Young Adult	Good	7.36
6209	2013	1	ST391234	22/01/2013	4	M	Aged Adult	Good	6.65
6210	2013	1	ST391234	22/01/2013	5	F	Young Adult	Good	5.07
6211	2013	1	ST391234	22/01/2013	6	M	Young Adult	Good	5.57
6212	2013	1	ST391234	22/01/2013	7	M	Young Adult	Good	6.85
6213	2013	1	ST391234	22/01/2013	8	M	Young Adult	Fair	5.59
6214	2013	1	ST391234	22/01/2013	9	F	Young Adult	Good	5.37
6215	2013	1	ST391234	22/01/2013	10	M	Young Adult	Good	4.78
6216	2013	1	SO785545	19/01/2013	3	F	Young Adult	Good	4.55
6217	2013	1	SU438608	23/01/2013	1	M	Young Adult	Good	6.23
6218	2013	1	SU810686	23/01/2013	1	M	Young Adult	Good	6.5
6219	2013	1	SU868556	23/01/2013	1	F	Young Adult	Good	5.16
6220	2013	1	SP392997	23/01/2013	1	M	Young Adult	Good	7.08
6221	2013	1	SP395992	23/01/2013	1	F	Young Adult	Fair	4.93
6222	2013	1	SP395992	23/01/2013	2	M	Young Adult	Good	6.26
6236	2013	2	SO785545	01/02/2013	1	F	Young Adult	Good	4.95
6237	2013	1	SO586117	28/01/2013	1	M	Young Adult	Good	5.99
6238	2013	1	SO725239	28/01/2013	1	F	Young Adult	Fair	5.7
6239	2013	1	ST391244	29/01/2013	1	F	Young Adult	Good	5.08
6240	2013	1	TQ504903	31/01/2013	1	F	Aged Adult	Good	7.2
6241	2013	1	TQ342833	31/01/2013	1	M	Aged Adult	Good	6.38
6242	2013	1	TQ324836	31/01/2013	1	F	Young Adult	Good	6.33
6243	2013	1	SY472996	29/01/2013	1	F	Young Adult	Good	5.64
6244	2013	2	TL842619	01/02/2013	1	M	Young Adult	Good	6.84
6245	2013	2	SE646047	04/02/2013	1	M	Young Adult	Good	6.75
6246	2013	1	ST468243	29/01/2013	1	F	Young Adult	Good	5.89
6247	2013	1	ST468243	29/01/2013	2	M	Aged Adult	Good	6.66
6248	2013	1	SO630029	28/01/2013	1	M	Young Adult	Good	5.22
6249	2013	1	SO630029	28/01/2013	2	M	Young Adult	Fair	6.17
6250	2013	1	SO742291	28/01/2013	1	F	Young Adult	Fair	5.57
6251	2013	1	SO742291	28/01/2013	2	F	Young Adult	Good	6.29
6252	2013	1	SO742291	28/01/2013	3	F	Young Adult	Fair	5.28
6253	2013	1	ST446284	29/01/2013	1	F	Young Adult	Good	6.4
6254	2013	1	ST446284	29/01/2013	2	F	Young Adult	Good	6.22
6255	2013	1	ST446284	29/01/2013	3	M	Young Adult	Good	5.91

6256	2013	2	SE645499	05/02/2013	1	M	Young Adult	Fair	6.78
6257	2013	2	SE645499	05/02/2013	2	F	Young Adult	Good	6.23
6258	2013	2	SE645499	05/02/2013	3	M	Young Adult	Good	6.66
6259	2013	2	SE698212	04/02/2013	1	M	Aged Adult	Fair	7.08
6260	2013	2	SE698212	04/02/2013	2	F	Aged Adult	Good	4.9
6261	2013	2	SE698212	04/02/2013	3	F	Young Adult	Good	6.31
6262	2013	2	SE698212	04/02/2013	4	M	Young Adult	Good	8.26
6263	2013	1	TQ433925	31/01/2013	1	M	Aged Adult	Good	6.04
6264	2013	1	TQ433925	31/01/2013	2	M	Aged Adult	Fair	6.67
6265	2013	1	TQ433925	31/01/2013	3	M	Aged Adult	Good	6.34
6266	2013	1	TQ433925	31/01/2013	4	M	Young Adult	Good	7.38
6267	2013	1	TQ433925	31/01/2013	5	F	Young Adult	Good	4.71
6268	2013	1	TQ433925	31/01/2013	6	M	Young Adult	Fair	5.68
6269	2013	1	TQ433925	31/01/2013	7	F	Aged Adult	Good	5.74
6270	2013	1	TQ433925	31/01/2013	8	M	Aged Adult	Fair	6.47
6271	2013	1	TQ433925	31/01/2013	9	F	Young Adult	Fair	5.45
6272	2013	1	TQ433925	31/01/2013	10	M	Aged Adult	Good	8.44
6273	2013	1	TQ433925	31/01/2013	11	F	Aged Adult	Good	5.88
6274	2013	1	TQ433925	31/01/2013	12	M	Young Adult	Good	5.83
6279	2013	2	SE250916	07/02/2013	1	F	Young Adult	Good	5.13
6280	2013	2	NY950518	09/02/2013	1	F	Young Adult	Good	5.97
6281	2013	2	NY796549	12/02/2013	1	M	Young Adult	Fair	6.2
6282	2013	2	NY950578	16/02/2013	1	M	Young Adult	Poor	5.5
6283	2013	2	NY774562	12/02/2013	1	M	Aged Adult	Good	7.13
6284	2013	2	ST721914	14/02/2013	1	F	Young Adult	Good	4.79
6285	2013	2	SO836001	13/02/2013	1	M	Young Adult	Fair	5.5
6286	2013	2	SO786550	08/02/2013	1	M	Young Adult	Good	5.43
6287	2013	2	TQ438862	08/02/2013	1	F	Young Adult	Good	6.37
6288	2013	2	TQ283874	08/02/2013	1	M	Young Adult	Good	5.88
6289	2013	2	TQ342833	08/02/2013	1	M	Aged Adult	Fair	5.21
6290	2013	2	TQ406776	08/02/2013	1	M	Young Adult	Good	5.06
6292	2013	2	SO603305	06/02/2013	1	M	Young Adult	Good	6.86
6293	2013	2	TQ438862	08/02/2013	2	F	Young Adult	Good	4.46
6294	2013	2	SW978652	02/02/2013	1	M	Aged Adult	Good	7.54
6295	2013	2	SW831482	05/02/2013	1	M	Young Adult	Good	6.62
6296	2013	2	ST721939	03/02/2013	1	M	Young Adult	Good	7
6297	2013	2	ST551944	05/02/2013	1	M	Young Adult	Good	7.38
6298	2013	2	SO875925	06/02/2013	1	M	Aged Adult	Good	7.12
6299	2013	2	So875925	06/02/2013	2	F	Young Adult	Good	5.68
6300	2013	2	TQ297849	08/02/2013	1	F	Young Adult	Fair	4.64
6301	2013	2	TQ297849	08/02/2013	2	M	Aged Adult	Good	5.2
6302	2013	2	TL363749	11/02/2013	1	F	Aged Adult	Fair	5.08
6303	2013	2	TL363749	11/02/2013	2	F	Young Adult	Good	6.04
6304	2013	2	ST795915	14/02/2013	1	F	Young Adult	Good	4.88
6305	2013	2	ST795915	14/02/2013	2	M	Aged Adult	Poor	4.87
6306	2013	2	SO671297	11/02/2013	1	F	Aged Adult	Good	6.25
6307	2013	2	SO671297	11/02/2013	2	M	Young Adult	Good	7.05
6308	2013	2	SO671297	11/02/2013	3	M	Aged Adult	Good	7.77
6309	2013	2	SO663049	05/02/2013	1	M	Young Adult	Good	6.67
6310	2013	2	SO663049	05/02/2013	2	F	Aged Adult	Fair	6.11
6311	2013	2	SO663049	05/02/2013	3	F	Young Adult	Fair	5.66
6312	2013	2	SO663049	05/02/2013	4	F	Young Adult	Fair	5.93
6313	2013	2	SO659048	05/02/2013	1	F	Aged Adult	Fair	5.96

6314	2013	2	SO659048	05/02/2013	2	F	Young Adult	Good	5.06
6315	2013	2	SO659048	05/02/2013	3	M	Young Adult	Good	5.27
6316	2013	2	SO659048	05/02/2013	4	F	Young Adult	Good	7.78
6317	2013	2	TQ433925	08/02/2013	1	F	Young Adult	Good	5.57
6318	2013	2	TQ433925	08/02/2013	2	M	Aged Adult	Good	8.41
6319	2013	2	TQ433925	08/02/2013	3	M	Young Adult	Fair	4.8
6320	2013	2	TQ433925	08/02/2013	4	M	Aged Adult	Good	7.64
6321	2013	2	ND045567	14/02/2013	1	M	Young Adult	Poor	6.73
6322	2013	2	ND026641	14/02/2013	1	F	Young Adult	Good	5.89
6323	2013	2	ND045635	14/02/2013	1	F	Young Adult	Good	6.02
6324	2013	2	ND045635	14/02/2013	2	M	Young Adult	Good	6.92
6325	2013	2	SO880107	11/02/2013	1	F	Aged Adult	Fair	6.09
6326	2013	2	SO880107	11/02/2013	2	M	Aged Adult	Good	6.27
6327	2013	2	SO880107	11/02/2013	3	M	Young Adult	Good	7.86
6328	2013	2	So880107	11/02/2013	4	F	Aged Adult	Fair	6.19
6329	2013	2	SO880107	11/02/2013	5	M	Aged Adult	Fair	6.47
6330	2013	2	NC850395	14/02/2013	1	M	Young Adult	Fair	5.3
6331	2013	2	NC885355	14/02/2013	1	M	Young Adult	Fair	5.33
6332	2013	2	NC873327	14/02/2013	1	F	Young Adult	Fair	5.62
6333	2013	2	NC886387	14/02/2013	1	F	Young Adult	Fair	6.43
6334	2013	2	NC856324	14/02/2013	1	M	Young Adult	Fair	5.89
6335	2013	2	NC856324	14/02/2013	2	F	Young Adult	Good	5.39
6336	2013	2	SE698552	18/02/2013	1	M	Aged Adult	Good	7.04
6337	2013	2	SE754373	18/02/2013	1	F	Young Adult	Good	6.26
6350	2013	2	TQ540190	15/02/2013	1	M	Aged Adult	Fair	6.83
6351	2013	2	SO825003	17/02/2013	1	M	Young Adult	Good	5.63
6352	2013	2	SW969652	18/02/2013	1	M	Young Adult	Fair	6.88
6353	2013	2	ST843970	19/02/2013	1	F	Young Adult	Good	4.64
6354	2013	2	TQ283877	15/02/2013	1	F	Young Adult	Fair	4.71
6355	2013	2	TQ283877	15/02/2013	2	M	Young Adult	Good	6.54
6356	2013	2	SW984670	19/02/2013	1	M	Aged Adult	Good	8.01
6357	2013	2	SW983666	19/02/2013	1	M	Young Adult	Fair	5.64
6358	2013	2	SW977668	19/02/2013	1	M	Young Adult	Good	7.89
6359	2013	2	SO993681	20/02/2013	1	F	Young Adult	Fair	4.81
6360	2013	2	SO993681	20/02/2013	2	M	Young Adult	Good	7.17
6361	2013	2	SO996686	20/02/2013	1	F	Young Adult	Good	6.48
6362	2013	2	ST685865	19/02/2013	1	F	Young Adult	Good	6.62
6363	2013	2	ST685865	19/02/2013	2	M	Young Adult	Fair	5.45
6364	2013	2	ST685865	19/02/2013	3	M	Aged Adult	Poor	6.38
6365	2013	2	SO593025	16/02/2013	1	F	Young Adult	Fair	5.38
6366	2013	2	SO593025	16/02/2013	2	F	Young Adult	Good	5.6
6367	2013	2	SO593025	16/02/2013	3	M	Aged Adult	Poor	5.25
6368	2013	2	SO593025	16/02/2013	4	F	Aged Adult	Fair	5.63
6369	2013	2	SP014628	23/02/2013	1	M	Young Adult	Fair	5.36
6370	2013	2	SP014628	25/02/2013	1	M	Aged Adult	Good	6.4
6372	2013	2	TL838618	22/02/2013	1	M	Aged Adult	Fair	6.81
6373	2013	2	TL396860	22/02/2013	1	M	Young Adult	Fair	6.96
6379	2013	2	NZ177034	27/02/2013	1	F	Young Adult	Good	7.56
6380	2013	3	SE643480	04/03/2013	1	M	Young Adult	Fair	6.86
6381	2013	3	SE400298	04/03/2013	1	M	Aged Adult	Fair	7.23
6382	2013	2	NG406632	23/02/2013	1	F	Aged Adult	Good	5.76
6383	2013	2	NY800587	27/02/2013	1	F	Young Adult	Good	5.84
6384	2013	2	NX435478	19/02/2013	1	M	Young Adult	Good	6.46

6385	2013	3	SD829488	01/03/2013	1	F	Young Adult	Good	6.32
6386	2013	2	NO063387	26/02/2013	1	M	Aged Adult	Good	7.54
6387	2013	2	NO063387	26/02/2013	2	M	Young Adult	Fair	5.59
6388	2013	2	NX840612	28/02/2013	1	F	Young Adult	Good	7.53
6389	2013	2	NX840612	28/02/2013	2	F	Young Adult	Poor	5.81
6390	2013	2	NY392626	22/02/2013	1	F	Aged Adult	Fair	7.62
6391	2013	2	NY392626	22/02/2013	2	F	Young Adult	Good	5.86
6392	2013	3	SD590359	01/03/2013	1	F	Aged Adult	Fair	6.12
6393	2013	3	SD590359	01/03/2013	2	M	Young Adult	Fair	5.77
6394	2013	3	SD590359	01/03/2013	3	M	Aged Adult	Good	7.21
6395	2013	2	SK640384	28/02/2013	1	F	Aged Adult	Good	6.84
6396	2013	2	SK640384	28/02/2013	2	M	Young Adult	Good	6.4
6414	2013	3	NT693627	02/03/2013	1		Aged Adult		
6416	2013	3	SW978663	03/03/2013	1	M	Aged Adult	Good	6.58
6419	2013	2	SW988667	27/02/2013	1	F	Young Adult	Fair	6.07
6423	2013	2	SP025845	27/02/2013	1	F	Young Adult	Good	5.96
6424	2013	2	SP025845	27/02/2013	2	F	Aged Adult	Good	4.4
6427	2013	3	ST788889	01/03/2013	1	F	Young Adult	Fair	4.59
6428	2013	3	ST788889	01/03/2013	2	F	Aged Adult	Good	5.91
6429	2013	3	TQ434746	01/03/2013	1	F	Young Adult	Good	6.53
6430	2013	3	TQ434746	01/03/2013	2	M	Aged Adult	Good	6.78
6437	2013	3	SW976665	05/03/2013	1	M	Young Adult	Good	5.93
6438	2013	3	SW976665	05/03/2013	2	F	Young Adult	Good	5.72
6441	2013	3	SH806675	11/03/2013	1	M	Aged Adult	Good	6.04
6442	2013	3	SH924759	11/03/2013	1	M	Young Adult	Fair	7.12
6443	2013	3	SH924722	11/03/2013	1	M	Young Adult	Good	6.4
6444	2013	3	SH985649	11/03/2013	1	F	Young Adult	Good	6.4
6445	2013	3	SH975648	11/03/2013	1	M	Aged Adult	Good	6.99
6446	2013	3	NY129688	05/03/2013	1	F	Young Adult	Good	6.05
6447	2013	3	NY125655	05/03/2013	1	M	Young Adult	Fair	5.97
6448	2013	3	NY163714	05/03/2013	1	M	Aged Adult	Good	7
6449	2013	3	NY147703	05/03/2013	1	F	Aged Adult	Good	6.2
6450	2013	3	NY338268	03/03/2013	1	M	Aged Adult	Good	7.51
6452	2013	3	SK829847	14/03/2013	2	M	Young Adult	Good	9.18
6453	2013	3	SK808977	13/03/2013	1	F	Aged Adult	Good	5.41
6454	2013	3	NY134684	12/03/2013	1	M	Young Adult	Good	7.39
6455	2013	3	NG458385	14/03/2013	1	F	Young Adult	Good	5.78
6456	2013	3	SP393998	18/03/2013	1	F	Young Adult	Good	5.31
6457	2013	3	SP394994	18/03/2013	1	F	Aged Adult	Poor	4.2
6458	2013	3	SP394994	18/03/2013	2	M	Young Adult	Good	6.85
6459	2013	3	NO446539	16/03/2013	1	F	Young Adult		6.86
6460	2013	3	SX045731	08/03/2013	1	F	Young Adult	Poor	5.27
6471	2013	3	SH910752	22/03/2013	1	M	Young Adult	Fair	5.67
6472	2013	3	SH935757	23/03/2013	1	M	Young Adult	Fair	6.16
6473	2013	3	SH889767	17/03/2013	1	M	Aged Adult	Good	6.41
6474	2013	3	NY833565	19/03/2013	1	M	Young Adult	Fair	6.97
6475	2013	3	NO026426	23/03/2013	1	F	Young Adult	Fair	7.66
6476	2013	3	NY129686	21/03/2013	1	F	Young Adult	Good	7.46
6477	2013	3	SE695195	07/03/2013	1	M	Young Adult	Good	6.5
6478	2013	3	SK631384	22/03/2013	1	F	Young Adult	Fair	4.44
6479	2013	3	SO673133	18/03/2013	1	M	Aged Adult	Good	6.98
6480	2013	3	SO895123	18/03/2013	1	F	Young Adult	Fair	6.55
6481	2013	3	SP976050	19/03/2013	1	M	Aged Adult	Good	6.31

6482	2013	3	TL363749	19/03/2013	1	M	Aged Adult	Good	7.58
6483	2013	3	TL840630	15/03/2013	1	M	Aged Adult	Fair	7.03
6484	2013	3	SP038589	13/03/2013	1	M	Young Adult	Fair	6.04
6485	2013	3	SO814032	14/03/2013	1	F	Young Adult	Fair	4.7
6486	2013	3	TQ321617	07/03/2013	1	F	Aged Adult	Good	7.41
6488	2013	3	TQ274443	07/03/2013	1	M	Young Adult	Good	6.76
6490	2013	3	SH163732	23/03/2013	1	M	Aged Adult	Fair	6.29
6491	2013	3	SH163732	23/03/2013	2	M	Young Adult	Fair	6.72
6492	2013	3	SO754311	18/03/2013	1	F	Young Adult	Fair	5.71
6493	2013	3	SO754311	18/03/2013	2	F	Young Adult	Fair	7.6
6494	2013	3	SP014627	11/03/2013	1	M	Young Adult	Fair	5.95
6495	2013	3	SP014627	11/03/2013	2	M	Young Adult	Fair	6.98
6496	2013	3	SP019634	12/03/2013	1	F	Young Adult	Good	5.33
6497	2013	3	SP019634	12/03/2013	2	M	Young Adult	Fair	7.04
6498	2013	3	SP019634	12/03/2013	3	F	Aged Adult	Fair	6.11
6499	2013	3	TQ307947	19/03/2013	1	M	Aged Adult	Good	6.22
6500	2013	3	TQ307947	19/03/2013	2	F	Young Adult	Good	5.48
6501	2013	3	TQ307947	19/03/2013	3	F	Young Adult	Fair	3.89
6502	2013	3	TL702240	19/03/2013	1	F	Young Adult	Fair	5.71
6503	2013	3	TL702240	19/03/2013	2	M	Young Adult	Fair	7.41
6504	2013	3	TL702240	19/03/2013	3	M	Aged Adult	Good	6.47
6505	2013	3	SO665065	13/03/2013	1	F	Aged Adult	Good	6.06
6506	2013	3	SO665065	13/03/2013	2	M	Young Adult	Good	7.12
6507	2013	3	SO665065	13/03/2013	3	M	Aged Adult	Good	7.46
6508	2013	3	SO665065	13/03/2013	4	F	Aged Adult	Good	6.01
6509	2013	3	SO665065	13/03/2013	5	M	Aged Adult	Good	7.12
6518	2013	3	NY125809	26/03/2013	1	F	Young Adult	Fair	6.41
6519	2013	3	NY412698	24/03/2013	1	M	Young Adult	Good	7.84
6520	2013	3	ND115599	27/03/2013	1	F	Young Adult	Fair	5.38
6521	2013	3	SP192243	27/03/2013	1	M	Young Adult	Fair	6.57
6522	2013	3	SU710805	26/03/2013	1	M	Young Adult	Good	6.01
6523	2013	3	SU710805	26/03/2013	2	M	Young Adult	Good	5.88
6524	2013	3	SU710805	26/03/2013	3	M	Young Adult	Fair	6.03
6525	2013	3	TQ403898	22/03/2013	1	F	Aged Adult	Good	6.6
6526	2013	3	TQ360972	22/03/2013	1	F	Aged Adult	Fair	4.43
6527	2013	3	TQ309849	22/03/2013	1	M	Aged Adult	Good	5.62
6528	2013	3	TQ309849	22/03/2013	2	F	Young Adult	Poor	7.38
6529	2013	3	SP195225	27/03/2013	1	F	Young Adult	Fair	5.08
6530	2013	3	SO822044	27/03/2013	1	M	Aged Adult	Good	5.66
6531	2013	3	SW969653	27/03/2013	1	M	Aged Adult	Good	6.69
6532	2013	3	SO642280	26/03/2013	1	F	Young Adult	Good	5.85
6536	2013	3	TL702240	27/03/2013	1	F	Aged Adult	Fair	4.86
6537	2013	3	TL702240	27/03/2013	2	F	Young Adult	Fair	6.01
6538	2013	3	TL363749	27/03/2013	1	M	Young Adult	Poor	6.51
6539	2013	3	TL363749	27/03/2013	2	M	Young Adult	Fair	7.09
6540	2013	3	SO669280	28/03/2013	1	F	Aged Adult	Fair	5.27
6541	2013	3	SO669280	28/03/2013	2	M	Aged Adult	Good	6.18
6545	2013	3	SW775605	29/03/2013	1	F	Young Adult	Fair	5.23
6546	2013	3	SW775605	29/03/2013	2	F	Aged Adult	Poor	4.2
6547	2013	3	SW775605	29/03/2013	3	M	Aged Adult	Fair	4.57
6549	2013	3	NY196665	30/03/2013	1	F	Aged Adult	Fair	7.11
6551	2013	3	SE334781	27/03/2013	1	F	Aged Adult	Good	6.6

Table 3. Number of GB foxes tested over the period 1st October 2012 to 31st March 2013 broken down into months and gender

Year	Month	F	M	Grand Total
2012	9	14	12	26
	10	28	22	50
	11	7	15	22
	12	9	14	23
2012 Total		58	63	121
2013	1	11	5	16
	2	13	7	20
	3	14	6	20
2013 Total		38	18	56
Grand Total		96	81	177

Table 4. Number of GB foxes tested over the period 1st October 2012 to 31st March 2013 broken down into months and age groups

Year	Month	Not Recorded	Aged Adult	Juvenile	Young Adult	Grand Total
2012	10	1		1	8	10
	11	4	17	3	85	109
	12	1	18	2	94	115
2012 Total		6	35	6	187	234
2013	1		37		105	142
	2		32		74	106
	3		40		56	96
2013 Total			109		235	344
Grand Total		6	144	6	422	578

Table 5. Number of GB foxes tested over the period 1st October 2012 to 31st March 2013 broken down into months and body condition

Year	Month	Not Recorded	Fair	Good	Poor	Grand Total
2012	10		2	8		10
	11		20	86	3	109
	12		37	77	1	115
2012 Total			59	171	4	234
2013	1		24	117	1	142
	2		34	66	6	106
	3	2	40	49	5	96
2013 Total		2	98	232	12	344
Grand Total		2	157	403	16	578

Table 6. Average weight of GB foxes tested over the period 1st October 2012 to 31st March 2013 per month

Year	Month	Average of Weight (kg)
2012	10	6.2
	11	5.9
	12	6.2
2012 Total		6.1
2013	1	6.3
	2	6.2
	3	6.3
2013 Total		6.3
Grand Total		6.2

Table 7. Raw data for NI foxes tested over the period 1st September 2012 to 31st March 2013 to show sex, age, condition and weight

Access Number	Year	Month	MapRef	Collection Date	Fox Number	Sex	Age	Overall Condition	Weight (kg)
5728	2012	9	H640640	10/09/2012	1	M	Adult	Good	6.3
5729	2012	9	H655590	10/09/2012	1	F	Adult	Good	6.5
5730	2012	9	H6655920	10/09/2012	1	M	Adult	Good	6
5731	2012	9	H770709	10/09/2012	1	M	Juvenile	Fair	3
5732	2012	9	H770709	10/09/2012	2	M	Juvenile	Poor	3
5733	2012	9	H695505	06/09/2012	1	M	Juvenile		5
5736	2012	9	H542512	17/09/2012	1	F	Adult	Poor	4.2
5737	2012	9	H542512	17/09/2012	2	F	Adult	Fair	5
5738	2012	9	H542512	17/09/2012	3	F	Adult	Fair	4.8
5739	2012	9	H780690	13/09/2012	1	F	Adult	Good	5.1
5740	2012	9	H780690	13/09/2012	2	F	Adult	Fair	4.5
5741	2012	9	H780690	13/09/2012	3	F	Adult	Fair	3.8
5742	2012	9	H675575	13/09/2012	1	M	Adult	Fair	5.1
5743	2012	9	H675575	13/09/2012	2	M	Adult	Fair	5.5
5744	2012	9	H542512	17/09/2012	4	F	Adult	Fair	5.3
5745	2012	9	H555585	17/09/2012	1	M	Adult	Good	6.3
5746	2012	9	H555585	17/09/2012	2	F	Adult	Poor	4.5
5747	2012	9	H555585	17/09/2012	3	F	Adult	Good	5.6
5748	2012	9	H515585	17/09/2012	1	F	Adult	Good	5
5749	2012	9	H515585	17/09/2012	2	F	Adult	Good	5.1
5751	2012	9	H531508	24/09/2012	1	F	Adult	Fair	4.8
5752	2012	9	H531508	24/09/2012	2	M	Adult	Fair	5.4
5753	2012	9	H531508	24/09/2012	3	M	Adult	Good	6.3
5754	2012	9	H315569	27/09/2012	1	M	Adult	Good	6
5755	2012	9	H825815	27/09/2012	1	F	Adult		5
5756	2012	9	H728688	28/09/2012	1	M	Adult	Good	6.5
5757	2012	10	H742656	01/10/2012	1	M	Adult	Good	5.6
5758	2012	10	H550580	01/10/2012	1	F	Adult	Fair	5.4
5759	2012	10	H742656	01/10/2012	2	M	Adult	Good	6.8
5760	2012	10	H550580	01/10/2012	2	F	Adult	Fair	4.7

5761	2012	10	H742656	01/10/2012	3	M	Adult	Fair	5.8
5762	2012	10	H755690	04/10/2012	1	M	Adult	Good	6.3
5763	2012	10	H755690	04/10/2012	2	F	Adult	Fair	4.8
5764	2012	10	H755690	04/10/2012	3	F	Adult	Good	6
5765	2012	10	H683579	04/10/2012	1	M	Adult	Fair	5.8
5766	2012	10	H735505	08/10/2012	1	F	Juvenile	Poor	4.6
5767	2012	10	H735505	08/10/2012	2	M	Adult	Fair	6.1
5768	2012	10	H660718	08/10/2012	1	F	Juvenile	Good	5.4
5769	2012	10	H660718	08/10/2012	2	F	Juvenile	Good	4.8
5770	2012	10	H410505	08/10/2012	1	F	Adult	Poor	6.2
5771	2012	10	H410505	08/10/2012	2	F	Adult	Poor	5.5
5772	2012	10	H410505	08/10/2012	3	F	Juvenile	Good	6.3
5773	2012	10	H410505	08/10/2012	4	M	Juvenile	Poor	6.8
5774	2012	10	H996115	09/10/2012	1	M			6.5
5775	2012	10	H766686	10/10/2012	1	F	Young Adult	Fair	5
5776	2012	10	H766686	10/10/2012	2	M	Adult	Good	6.3
5777	2012	10	H650634	10/10/2012	1	F	Adult	Good	5.8
5778	2012	10	H805803	12/10/2012	1	M	Adult	Good	7
5779	2012	10	H490505	16/10/2012	1	M	Adult	Good	6
5780	2012	10	H490505	16/10/2012	2	F	Adult	Good	5
5781	2012	10	H490505	16/10/2012	3	F	Adult	Good	5
5782	2012	10	H787585	17/10/2012	1	M	Adult	Good	5.5
5783	2012	10	H782585	17/10/2012	2	F	Adult	Good	5
5784	2012	10	H782585	17/10/2012	3	M	Adult	Good	6
5785	2012	10	H645745	17/10/2012	1	F	Adult	Good	5
5786	2012	10	H645745	17/10/2012	2	F	Adult	Good	5
5787	2012	10	H645745	17/10/2012	3	F	Adult	Good	5
5788	2012	10	H645745	17/10/2012	4	F	Adult	Good	5.5
5789	2012	10	H645745	17/10/2012	5	F	Adult	Good	5
5791	2012	10	H700700	19/10/2012	1	F	Adult	Good	4.5
5792	2012	10	H690750	19/10/2012	1	M	Adult	Good	6
5793	2012	10	H690750	19/10/2012	2	M	Adult	Good	6
5794	2012	10	H705604	19/10/2012	1	M	Adult	Good	7
5795	2012	10	H675575	22/10/2012	1	M	Adult	Good	6
5796	2012	10	H683584	22/10/2012	1	M	Adult	Good	5.4
5797	2012	10	H760560	22/10/2012	1	F	Adult	Good	5
5798	2012	10	H760560	22/10/2012	2	F	Adult	Good	5
5840	2012	10	H555535	23/10/2012	1	M	Adult	Good	6
5841	2012	10	H555535	23/10/2012	2	M	Adult	Good	7
5842	2012	10	H505495	23/10/2012	1	F	Adult	Good	4
5843	2012	10	H505495	23/10/2012	2	F	Juvenile	Fair	4
5844	2012	10	H505495	23/10/2012	3	F	Adult	Good	5
5845	2012	10	H743633	26/10/2012	1	F	Adult	Good	5
5846	2012	10	H743633	26/10/2012	2	M	Adult	Good	6
5847	2012	10	H605550	29/10/2012	1	F	Adult	Poor	5
5848	2012	10	H605550	29/10/2012	2	M	Adult	Fair	4.8
5849	2012	11	H720550	01/11/2012	1	M	Adult	Good	6
5850	2012	11	H720550	01/11/2012	2	M	Adult	Good	7
5851	2012	11	H690750	05/11/2012	1	M	Juvenile	Poor	4
5852	2012	11	H690750	05/11/2012	2	M	Adult	Good	6
5853	2012	11	H595775	05/11/2012	1	M	Adult	Good	5.5
5854	2012	11	H595775	05/11/2012	2	M	Juvenile	Poor	4
5855	2012	11	H825543	08/11/2012	1	F	Adult	Good	4

5856	2012	11	H825543	08/11/2012	2	M	Adult	Good	5.5
5900	2012	11	H500555	13/11/2012	1	F	Adult	Good	5
5901	2012	11	H500555	13/11/2012	2	M	Adult	Good	6.7
5902	2012	11	H780590	13/11/2012	1	M	Adult	Good	5.1
5903	2012	11	H780590	13/11/2012	2	F	Adult	Good	5.6
5904	2012	11	H780590	13/11/2012	3	F	Adult	Good	6
5905	2012	11	H580650	13/11/2012	1	M	Adult	Good	7.1
5906	2012	11	H395334	15/11/2012	1	F	Young Adult		5.4
5907	2012	11	H801654	16/11/2012	1	M	Adult	Fair	7
5908	2012	11	H825543	23/11/2012	1	M	Adult	Good	5.2
5909	2012	11	H775785	26/11/2012	1	M	Juvenile	Fair	5.5
5910	2012	11	H605530	26/11/2012	1	F	Adult	Good	6
5911	2012	11	H605530	26/11/2012	2	F	Juvenile	Good	6.5
5912	2012	11	H695685	26/11/2012	1	M	Adult	Good	6
5994	2012	12	H780590	10/12/2012	1	F	Adult	Fair	5
5995	2012	12	H825546	06/12/2012	1	F	Adult	Good	5
5996	2012	12	H825546	06/12/2012	2	M	Adult		6
5997	2012	12	H783545	03/12/2012	1	M	Adult	Good	6
5998	2012	12	H783545	03/12/2012	2	M	Adult	Good	7
5999	2012	12	H780590	03/12/2012	1	F	Adult	Good	4
6000	2012	12	H780590	03/12/2012	2	M	Adult	Good	5
6001	2012	12	H780590	03/12/2012	3	M	Adult	Good	6
6002	2012	12	H382512	03/12/2012	1	M	Adult	Good	7
6003	2012	12	H382512	03/12/2012	2	M	Adult	Good	7
6004	2012	11	H825543	29/11/2012	1	M	Adult	Good	6
6070	2012	12	H760689	13/12/2012	1	M	Adult	Fair	4
6071	2012	12	H820545	31/12/2012	1	M	Adult	Good	6
6072	2012	12	H584660	20/12/2012	1	M	Adult	Good	6.5
6073	2012	12	H825543	20/12/2012	1	F	Adult	Good	5
6075	2012	12	H760689	19/12/2012	1	M	Adult	Good	
6076	2012	12	H390620	17/12/2012	1	F	Adult	Fair	5
6077	2012	12	H390620	17/12/2012	2	F		Good	6
6078	2012	12	H390620	17/12/2012	3	M	Adult	Good	6
6079	2012	12	H825546	20/12/2012	2	M	Adult	Good	6
6080	2012	12	H825543	13/12/2012	1	F	Adult	Fair	4
6081	2012	12	H825543	13/12/2012	2	F	Adult	Fair	5
6082	2012	12	H825543	13/12/2012	3	M	Adult	Good	5
6083	2012	12	H825543	13/12/2012	4	F	Adult	Fair	5
6160	2013	1	H815545	14/01/2013	1	F	Young Adult	Fair	5.8
6161	2013	1	C818025	03/01/2013	1	M	Young Adult	Good	5
6223	2013	1	H815545	17/01/2013	1	F	Adult	Good	6
6224	2013	1	H815545	17/01/2013	2	F	Adult	Good	5.5
6225	2013	1	H815545	21/01/2013	1	F	Young Adult	Good	5
6226	2013	1	C020200	25/01/2013	1	F			5.2
6227	2013	1	C020200	25/01/2013	2	F	Adult		5.6
6228	2013	1	C020200	25/01/2013	3	F			4.8
6230	2013	1	C020200	25/01/2013	4	M			5.8
6231	2013	1	C020200	25/01/2013	5	M			6.7
6232	2013	1	C020200	25/01/2013	6	M			7.2
6233	2013	1	H727686	28/01/2013	1	M	Young Adult	Poor	5.5
6234	2013	1	C730070	28/01/2013	1	F	Young Adult	Poor	5
6235	2013	1	J058355	28/01/2013	1	F	Adult	Poor	6
6338	2013	1	H815545	31/01/2013	1	F	Adult	Good	5.1

6339	2013	1	C804014	31/01/2013	1	F	Adult	Good	5.8
6340	2013	2	H609554	06/02/2013	1	M	Adult	Good	5.8
6341	2013	2	C790020	06/02/2013	1	F	Adult	Good	5.4
6342	2013	2	C820030	06/02/2013	1	F	Adult	Good	5.2
6343	2013	2	H780580	07/02/2013	1	F	Adult	Good	5
6344	2013	2	J190523	14/02/2013	1	F	Young Adult	Good	3.8
6345	2013	2	H815545	18/02/2013	1	F	Adult	Good	6
6346	2013	2	H815545	18/02/2013	2	M	Adult	Poor	4.5
6347	2013	2	H815545	18/02/2013	3	M	Adult	Good	5.5
6348	2013	2	H815545	18/02/2013	4	F	Adult	Good	6.4
6397	2013	3	C790010	04/03/2013	1	F	Adult	Fair	5.6
6398	2013	3	C790010	04/03/2013	2	M	Adult	Good	7.2
6399	2013	2	H815545	25/02/2013	1	F	Adult	Good	6.8
6400	2013	2	H490540	25/02/2013	1	F	Adult	Good	6.5
6401	2013	2	H490540	25/02/2013	2	F	Adult	Good	6.5
6402	2013	2	H470520	25/02/2013	1	F	Adult	Fair	4.7
6403	2013	2	H460490	25/02/2013	1	M	Adult	Good	6.4
6404	2013	2	H460490	25/02/2013	2	F	Adult	Good	5.6
6405	2013	2	H520520	25/02/2013	1	M	Adult	Good	6.3
6406	2013	2	H520520	25/02/2013	2	M	Adult	Good	5.4
6407	2013	2	C795015	22/02/2013	1	F	Adult	Good	6.5
6408	2013	2	H815545	21/02/2013	1	F	Adult	Good	5.6
6409	2013	2	H816545	21/02/2013	1	M	Adult	Good	5.3
6461	2013	3	H810540	04/03/2013	1	M	Adult	Good	6.4
6462	2013	3	H780540	04/03/2013	1	F	Adult		5.4
6463	2013	3	C790010	05/03/2013	1	M	Adult	Good	6.5
6464	2013	3	H347478	05/03/2013	1	M	Adult	Good	6
6465	2013	3	J188366	07/03/2013	1	M	Adult	Good	5.8
6466	2013	3	J195367	07/03/2013	2	F	Adult	Fair	5.2
6467	2013	3	J175562	07/03/2013	1	F	Adult	Fair	5.7
6468	2013	3	J185525	07/03/2013	2	F	Adult	Fair	3.4
6469	2013	3	H810540	15/03/2013	1	F	Adult	Good	6.7
6470	2013	3	H770488	15/03/2013	1	F	Adult	Good	5.4
6510	2013	3	J373619	27/03/2013	1	F	Adult		5.5
6511	2013	3	J207361	27/03/2013	1	F	Adult		4.7
6512	2013	3	D023415	25/03/2013	1	F	Juvenile	Fair	5.4
6513	2013	3	C976383	25/03/2013	1	F	Adult	Good	4.5
6514	2013	3	C976383	25/03/2013	2	F	Adult	Good	4.6
6515	2013	3	H510750	25/03/2013	1	F	Adult		5.7
6516	2013	3	D295225	21/03/2013	1	F	Adult	Good	7.2
6517	2013	3	J189522	20/03/2013	1	M	Adult	Good	5.6

Table 8. Number of NI foxes tested over the period 1st September 2012 to 31st March 2013 broken down into months and gender

Year	Month	F	M	Grand Total
2012	9	14	12	26
	10	28	22	50
	11	7	15	22
	12	9	14	23
2012 Total		58	63	121
2013	1	11	5	16
	2	13	7	20
	3	14	6	20
2013 Total		38	18	56
Grand Total		96	81	177

Table 9. Number of NI foxes tested over the period 1st September 2012 to 31st March 2013 broken down into months and age groups

Year	Month	Not Recorded	Young Adult	Adult	Juvenile	Grand Total
2012	9			23	3	26
	10	1	1	42	6	50
	11		1	17	4	22
	12	1		22		23
2012 Total		2	2	104	13	121
2013	1	5	5	6		16
	2		1	19		20
	3			19	1	20
2013 Total		5	6	44	1	56
Grand Total		7	8	148	14	177

Table 10. Number of NI foxes tested over the period 1st September 2012 to 31st March 2013 broken down into months and body condition

Year	Month	Not Recorded	Fair	Good	Poor	Grand Total
2012	9	2	10	11	3	26
	10	1	9	35	5	50
	11	1	2	17	2	22
	12	1	6	16		23
2012 Total		5	27	79	10	121
2013	1	6	1	6	3	16
	2		1	18	1	20
	3	4	5	11		20
2013 Total		10	7	35	4	56
Grand Total		15	34	114	14	177

Table 11. Average weight of NI foxes tested over the period 1st September 2012 to 31st March 2013 per month

Year	Month	Total
2012	9	5.1
	10	5.5
	11	5.7
	12	5.5
2012 Total		5.5
2013	1	5.6
	2	5.7
	3	5.6
2013 Total		5.6
Overall		5.5

Table 12. Details of cetaceans and pinnipeds tested at Fera for *Trichinella* during extension to project FS231058

Species	Age	Sex	Location	Date of diagnostic test
Common dolphin	Adult		Loe Beach, Feock	08/03/2013
Grey seal	Post weaned pup		Constantine Bay near Padstow	08/03/2013
Harbour porpoise	juvenile		Maenporth, Falmouth	11/03/2013
Grey Seal	juvenile		Flushing Cove, Gunwalloe	16/03/2013
Common dolphin	Subadult		Porthoustock, Lizard Peninsula	27/03/2013
Grey seal	Pup		Porthtowan	02/04/2013
Harbour porpoise	Adult		Holywell Bay, Newquay	18/04/2013
Pilot Whale	Adult		Falmouth	16/04/2013
Grey Seal	Adult	F	St Agnes, Cornwall	24/04/2013

Table 13. Results of national QA exercises conducted at Fera during FS231058 extension project (28th March 2012 – 31st May 2013)

Distribution date 17/03/2013	No of larvae intended by NRL	5	3	8	0
	No of larvae counted at Fera	4	3	8	0
Distribution date 12/12/2012	No of larvae intended by NRL	0	3	6	4
	No of larvae counted at Fera	0	3	5	4
Distribution date 26/09/2012	No of larvae intended by NRL	9	3	5	0
	No of larvae counted at Fera	7	2	5	0
Distribution date 27/06/2012	No of larvae intended by NRL	0	6	0	9
	No of larvae counted at Fera	0	6	0	9
Distribution date 28/03/2012	No of larvae intended by NRL	8	5	4	8
	No of larvae counted at Fera	8	4	3	8