

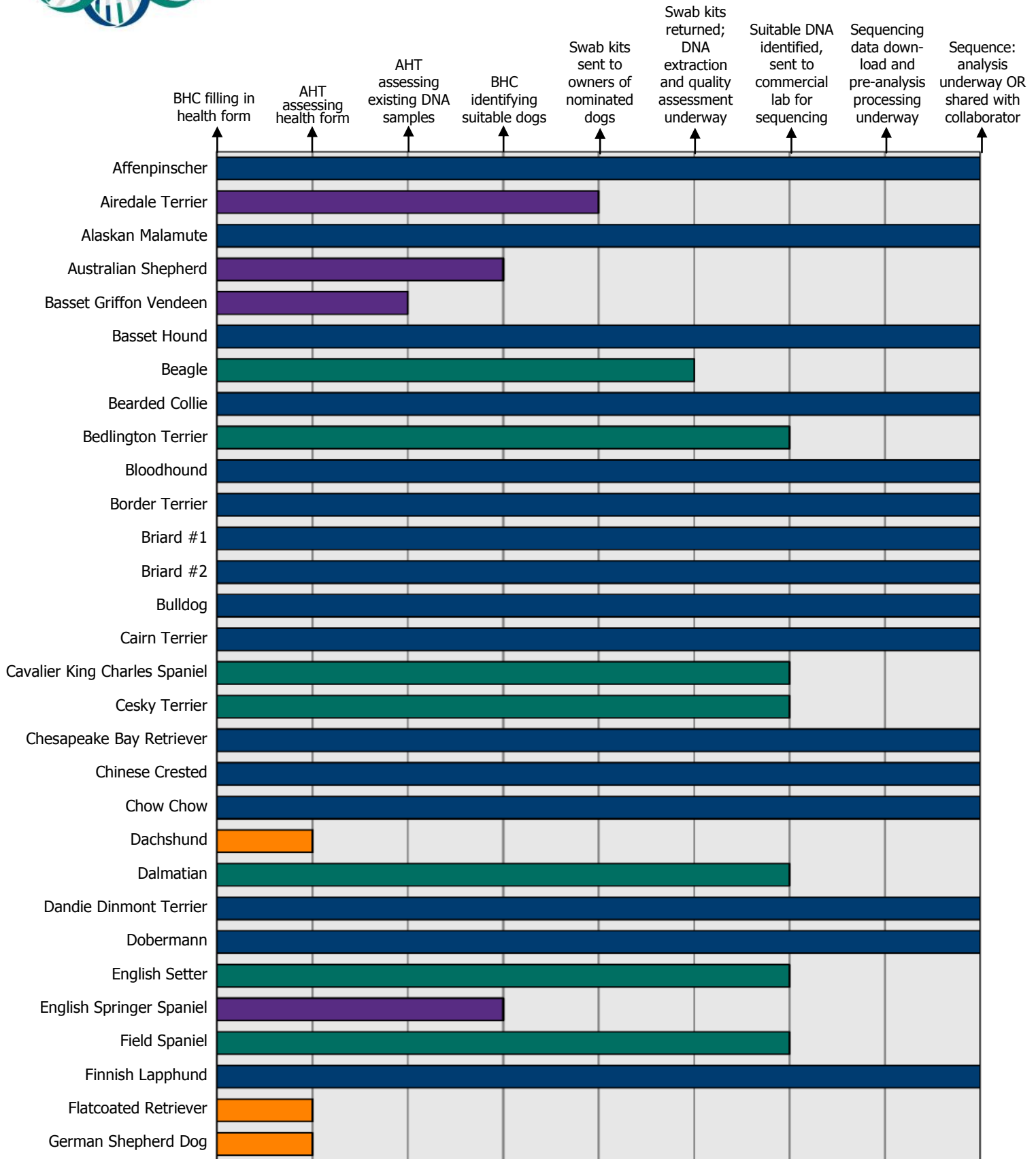


# Breed Progress

**THE KENNEL CLUB**  
GENETICS CENTRE  
AT THE ANIMAL HEALTH TRUST



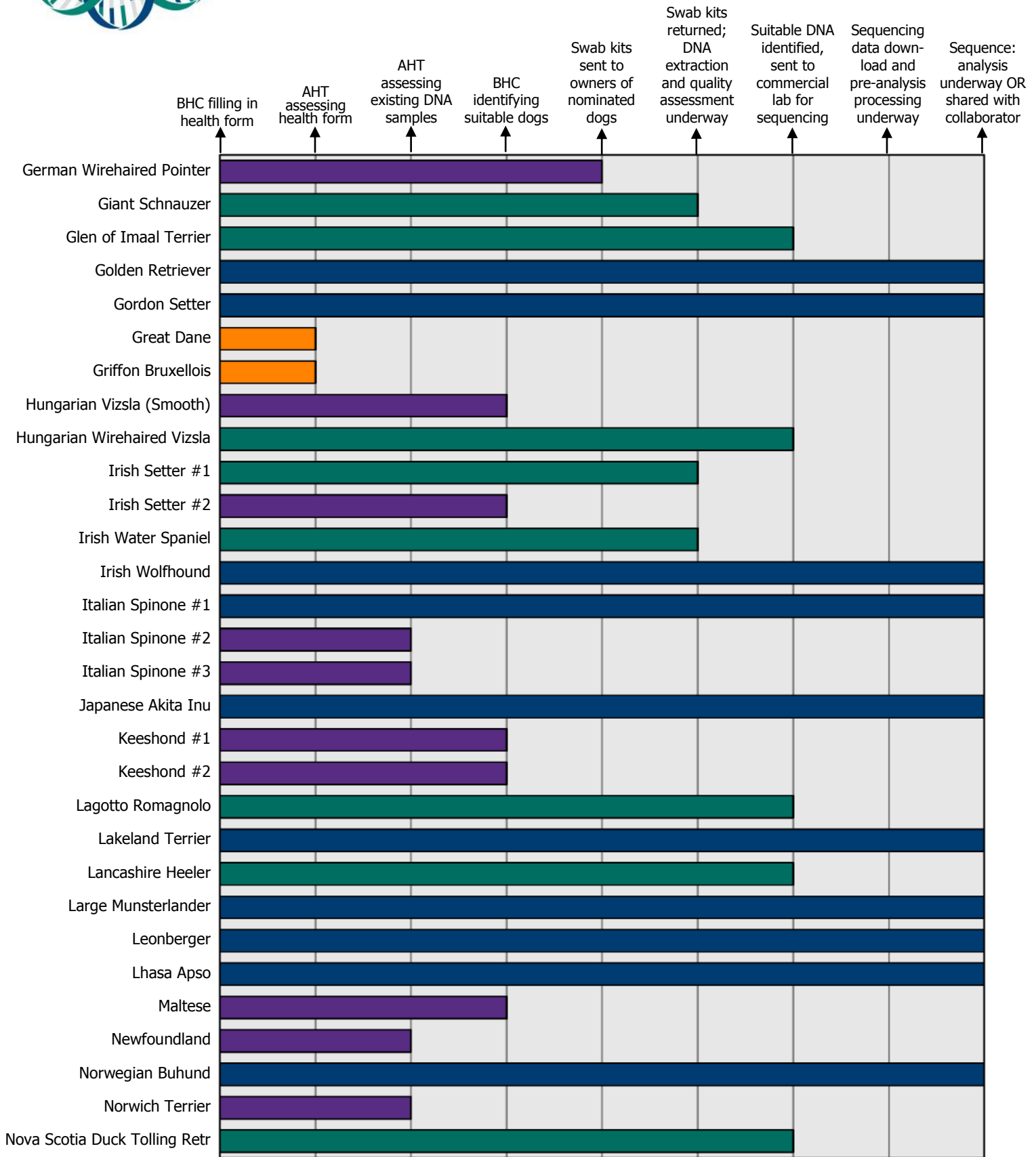
## Affenpinscher to German Shepherd



█ Assessment of health concerns  
 █ Identification of candidate dogs  
 █ DNA processing for sequencing  
 █ Data processing and analysis



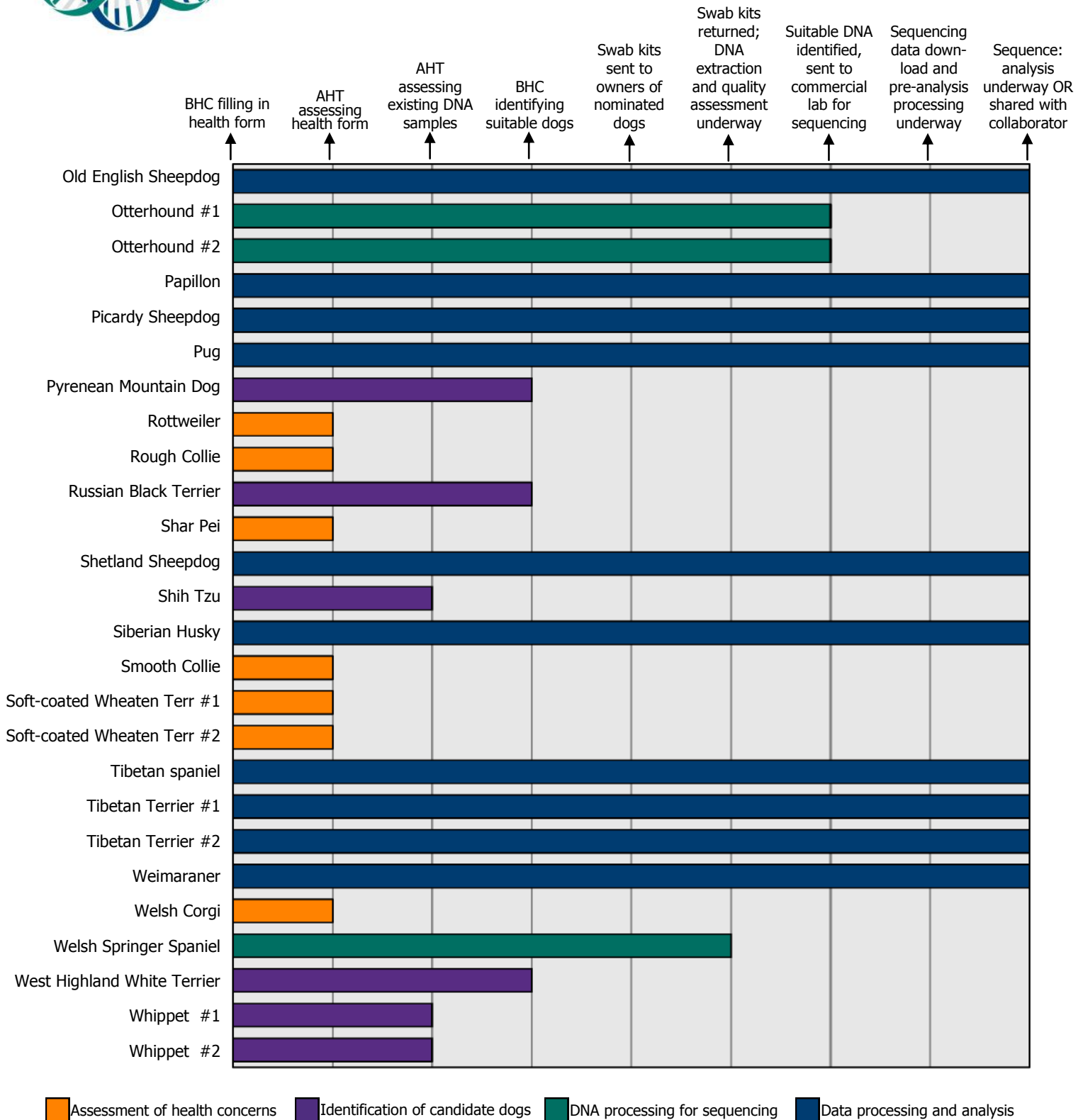
## German Wirehaired Pointer to Nova Scotia Duck Tolling Retriever



■ Assessment of health concerns  
 ■ Identification of candidate dogs  
 ■ DNA processing for sequencing  
 ■ Data processing and analysis



## Old English Sheepdog to Whippet



■ Assessment of health concerns  
 ■ Identification of candidate dogs  
 ■ DNA processing for sequencing  
 ■ Data processing and analysis

\* DNA from a total of 77 breeds will be sequenced as part of Give a Dog a Genome as individual funding was put forward from two additional breeds to the target 75 before the project was officially capped for 2017. A waiting list for Give a Dog a Genome 2, anticipated for 2018, subject to funding, is open for more breeds to register their interest by emailing [gdg@aht.org.uk](mailto:gdg@aht.org.uk).

\*\* A number of breeds elected to pay an additional £2000 per dog to sequence more than one dog.