



Morris Animal Foundation Feline SNP array

What is it?

Thanks to a generous gift from Hill's Pet Nutrition, Morris Animal Foundation owns the rights to the feline SNP array (developed by Illumina). The array interrogates 70,000 evenly spaced single-nucleotide polymorphisms (SNPs) across the feline genome. The 70,000 SNPs were selected and designed according to criteria developed by Morris Animal Foundation's Feline Genomics Advisory Committee.

How do I get access to the SNP arrays?

Permission to purchase the arrays needs to be given by Morris Animal Foundation. To apply for permission to purchase go to <http://www.morrisanimalfoundation.org/researchers/small-animal/> and click on Request to Purchase Feline SNP arrays.

What does it cost?

Illumina has made the array available to researchers approved by Morris Animal Foundation for \$100/sample. A minimum order of 48 samples is required.

Does this include processing and reagents?

This fee does include reagents for running the assay. The samples do need to be analyzed on an Illumina instrument; this can be done if these resources are available in your own lab. Otherwise, Geneseek, our recommended provider for this service, charges \$25 per sample.