Allelic association
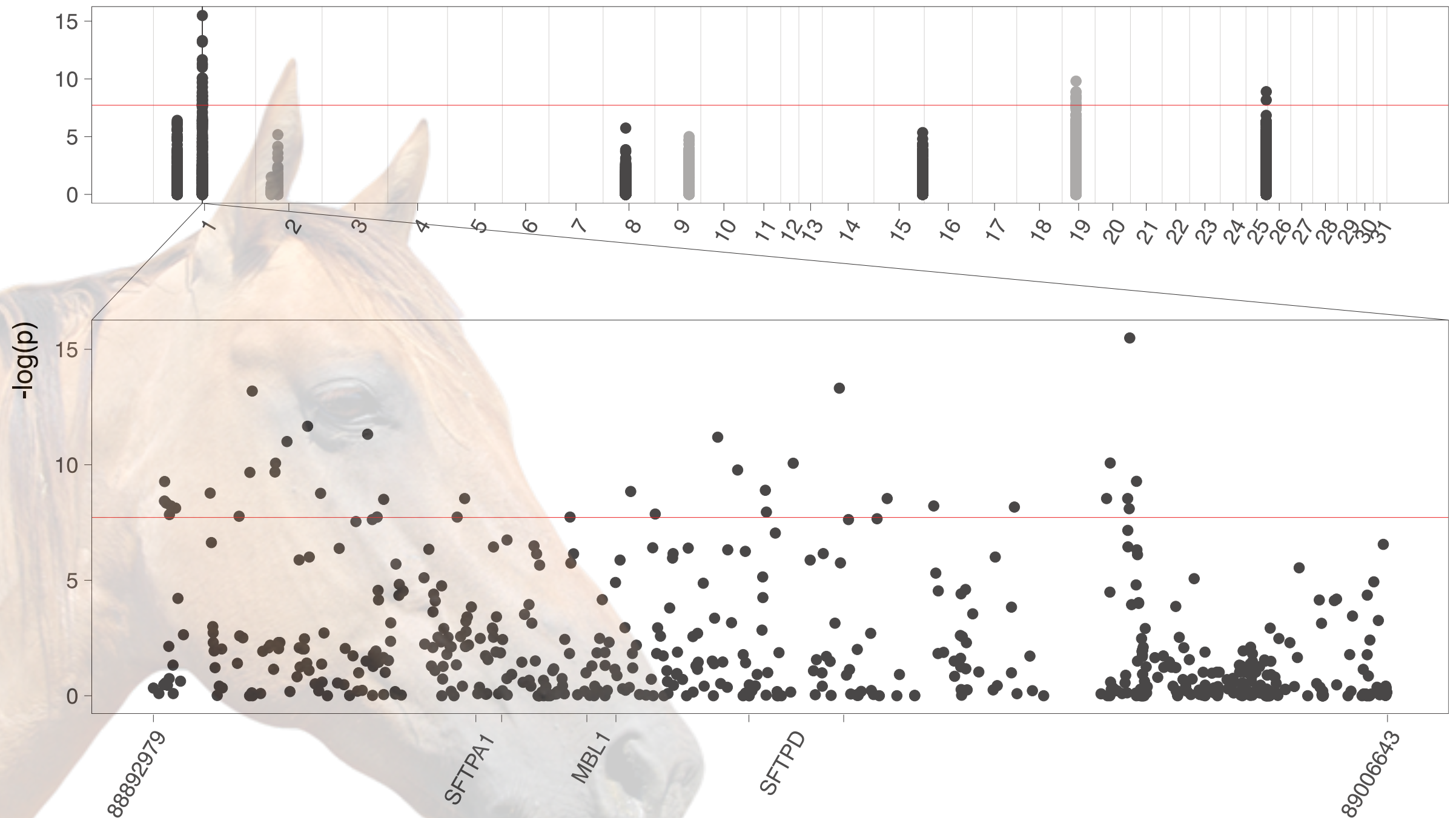
- Popoolation2[1]
  - Uses number of reads for each allele in each population
  - Downsampled the data
  - Fisher's exact test
  - Benjamini-Hochberg procedure to correct for multiple testing

[1] Kofler et al., 2011. Bioinformatics 27, 3435–3436.

rs12345	Ref (A)	Alt (T)
Healthy	200	120
Diseased	50	270

Allelic association

Allelic association

- Popoolation2[1]
  - Uses number of reads for each allele in each population
  - Downsampled the data
  - Fisher's exact test
  - Benjamini-Hochberg procedure to correct for multiple testing

rs12345	Ref (A)	Alt (T)
Healthy	200	120
Diseased	50	270

[1]Kofler et al., 2011. Bioinformatics 27, 3435–3436.