Table S1. Selected alleles identified by the SDR model. The identified alleles are substantially closer than those identified with the more basic SD model (†indicates that the identified selected alleles were under selection for alleles from different parents).

Condition	Chromosome	Locus $\mathbf{i_1^*}$ (kb)	Locus $\mathbf{i_2^*}$ (kb)
Naïve	XIII$_1$	1513.234	1528.510
17X-immunised	XIII$_1$	1510.765	1482.441
17X-immunised	VIII$_2$	1289.068	1288.240
17X-immunised	VII$_2$	730.920	733.968
17X-immunised	IV$_1$	266.128	246.153†
CU-immunised	VIII	1327.639	1292.279