

Supplementary Table 1. Scores from the refinement and validation of the modelled structures.

Gene	Template	MolProbity	RAMPAGE	ERRAT
A*23:01	6O9B	0.8890	99.3	93.6570
A*31:01	6O9B	1.1410	98.9	95.8960
A*26:01	6O9B	1.0390	98.9	95.8960
A*30:02	6O9B	0.8860	99.3	93.6090
B*35:03	1A1M	1.0710	97.8	94.4030
B*38:01	5TXS	1.0970	98.2	95.5220
C*07:01	5VGE	1.3230	98.9	93.2330
C*08:02	5VGD	1.8500	97.0	86.0380
C*05:01	4NT6	1.2570	97.8	92.4530
C*03:03	1EFX	1.9070	95.3	95.1850
C*12:03	5VGE	1.7280	98.9	92.4810
C*15:02	5VGD	1.7190	96.7	87.5470
C*17:01	5VGD	1.6990	96.7	87.5470