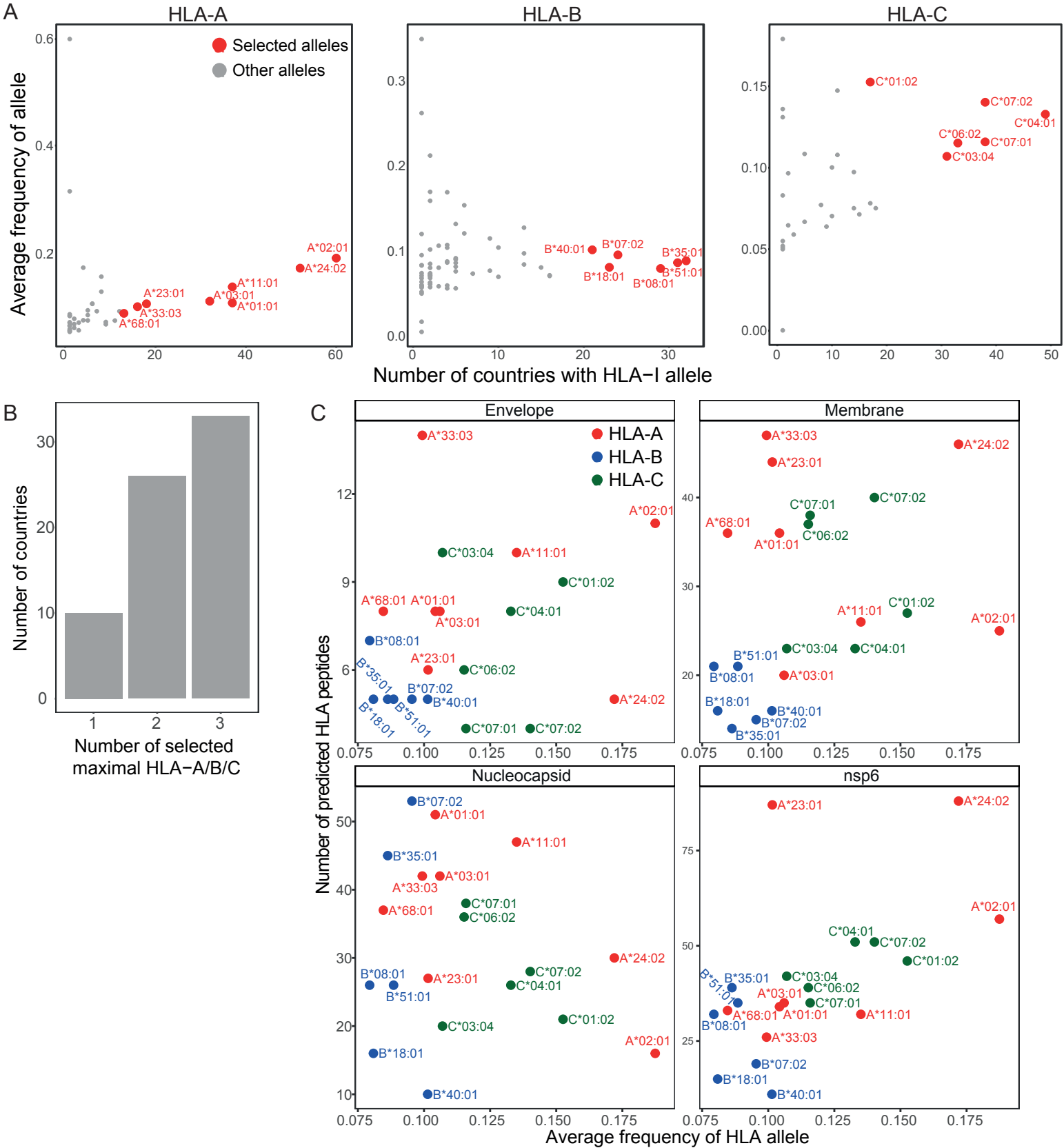


Supplementary Figure 1



D

Cells	Endogenous HLA-I alleles	Overexpressed HLA-I allele	Endogenous HLA-II alleles	Gene
IHW01070	A*01:01, A*02:01, B*08:01, B*40:01, C*07:01, C*04:04	-	DPA1*01:03, DPB1*04:02, DPB1*04:01, DQA1*02:01, DQA1*03:01, DQB1*03:02, DQB1*03:03, DRB1*07:01, DRB1*04:04	E, M, N, nsp6
IHW01161	A*01:01, A*68:01, B*08:01, B*13:02, C*07:01, C*03:03	-	DPA1*01:03, DPA1*02:01, DPB1*04:01, DPB1*14:01, DQA1*01:02, DQA1*02:01, DQB1*02:01, DQB1*06:02, DRB1*07:01, DRB1*15:01	E, N
721.221	C*01:02	A*01:01 A*02:01 A*24:02 A*03:01 A*11:01 B*07:02	DRB1*01:02	E, M, N M, nsp6 M, nsp6 E, M, N E, M, N N
Calu-6	A*01:01, B*08:01, B*35:08, C*07:01	-	-	N
HEK293T	A*02:01, A*03:01, B*07:02, C*07:02	-	-	-
Calu-3	A*24:02, A*68:01, B*07:02, B*51:01, C*15:02	-	-	-