

# Supplementary Figure 1

0.179	0.249	0.246	0.421	0.417	0.352	0.252	0.314	0.429	0.490	0.448	0.320
0.120	0.467	0.490	0.291	0.504	0.341	0.394	0.631	0.279	0.414	0.329	0.329
0.141	0.190	0.227	0.245	0.425	0.259	0.430	0.471	0.484	0.456	0.449	0.290
0.100	0.292	0.290	0.668	0.365	0.342	0.301	0.456	0.366	0.378	0.454	0.326
0.161	0.095	0.353	0.499	0.254	0.131	0.339	0.348	0.381	0.205	0.349	0.366
0.101	0.318	0.329	0.342	0.301	0.338	0.369	0.387	0.472	0.401	0.328	0.344
0.079	0.364	0.283	0.349	0.310	0.348	0.323	0.321	0.365	0.310	0.329	-0.025
0.226	0.210	0.278	0.284	0.334	0.404	0.300	0.461	0.471	0.350	0.311	0.000

-0.047	-0.040	-0.040	-0.036	-0.035	-0.047	-0.038	0.100	-0.029	-0.029	-0.029	-0.033
-0.045	-0.039	-0.039	-0.044	-0.028	-0.036	-0.042	-0.035	-0.034	-0.034	-0.034	-0.040
-0.035	-0.036	0.013	-0.041	-0.035	-0.036	-0.028	-0.011	-0.032	-0.035	-0.032	-0.029
-0.041	-0.039	-0.026	-0.022	-0.032	-0.018	-0.032	-0.020	-0.035	-0.032	-0.032	-0.033
-0.034	0.018	-0.026	-0.031	-0.029	0.013	-0.030	0.145	-0.029	0.031	-0.012	-0.022
-0.033	-0.030	-0.029	-0.025	-0.018	-0.020	-0.013	-0.014	-0.022	-0.008	-0.017	-0.014
-0.045	-0.022	-0.033	-0.036	-0.036	-0.034	-0.032	0.090	-0.030	-0.028	-0.017	-0.037
-0.023	-0.014	-0.015	-0.018	-0.015	-0.011	0.065	-0.014	-0.013	0.087	0.003	0.000

A)

VH domain

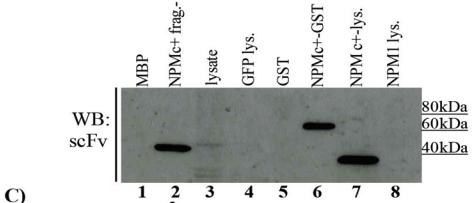
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linker

VL domain

BG9GGGGSGGGGSSELTDQPAVSVALGQTVRITCQGDLSRSTVYASWYQKPGQAPVLUVIGKNNP9GCPDRFGSSSSGNTSDTITGAQAEDEADYVCONSSPRLKHRVVFQGGTKLDVLGAAAEQQLI8BEDLNRA

B)



C)



D)