

15 ACE2 eQTL variants in Kuwait, Iran and Qatar.

dbSNP	gene	GME	Kuwait Alle	Iranome	Qatar	AFR
A. eQTL variants downregulating ACE2 expression						
rs112171234	ACE2 (exonic)/BMX (intronic)	NA	NA	NA	0.057	0.212
rs75979613	FANCB (exonic)	NA	NA	NA	0.011	0
B. eQTL variants upregulating ACE2 expression						
rs12010448	MOSPD2,ASB9 (intergenic)	NA	NA	NA	0.03	0.126
rs4646127	ACE2 (intron)	NA	NA	NA	0.579	0.824
rs5936029	CA5BP1-CA5B (intron)	NA	NA	NA	0.488	0.901
rs6632704	CLTRN(intron)	NA	NA	NA	0.409	0.519
rs1996225	CA5BP1-CA5B(intron)	NA	NA	0.4217	0.386	0.566
rs6629110	?	NA	NA	NA	0.409	0.446
rs2158082	?	NA	0.5133	NA	0.545	0.973
rs4830974	CLTRN	NA	0.4723	NA	0.477	0.745
rs5936011	CLTRN	NA	NA	NA	0.5	0.902
rs4060	CA5BP1-CA5B	NA	0.0418	0.5019	0.443	0.692
rs4830983	CA5BP1-CA5B	NA	NA		0.511	0.975

EUR	EAS	SAS	AMR	ChinaMAP
0	0	0	0.03	NA
0.01	0	0	0	0.00005
0	0	0	0.01	NA
0.65	0.99	0.8	0.75	0.9967
0.52	0.98	0.79	0.71	0.987
0.53	0.93	0.69	0.67	0.9428
0.45	0.74	0.42	0.45	0.7512
0.53	0.95	0.7	0.67	0.955
0.53	0.99	0.78	0.73	0.9953
0.52	0.93	0.69	0.69	0.9927
0.53	0.98	0.78	0.71	0.987
0.53	0.93	0.69	0.69	0.939
0.53	0.98	0.78	0.73	0.987