

gene	logFC_skin	FDR_skin	direction_skin	logFC_aorta	FDR_aorta	direction_aorta	concordance
ADAMTS2	2.371068953	0.000143998	up	1.00125459	0.049841058	up	same_direction
CCNA2	-1.907127548	0.000305057	down	2.254186737	0.049124467	up	opposite_direction
CDH8	-1.455051154	0.001093468	down	-4.612811465	0.010952716	down	same_direction
CDS2	-0.817965062	0.007601358	down	-0.970420878	0.03257419	down	same_direction
CENPI	-0.941603247	0.018571918	down	2.057244097	0.027541562	up	opposite_direction
CHEK1	-0.942570253	0.002062176	down	3.005359611	0.0152751	up	opposite_direction
COL4A1	-0.820879845	0.024394128	down	0.887386392	0.027541562	up	opposite_direction
DES	-1.132793176	0.000631374	down	-3.57319701	0.038936839	down	same_direction
FUT8	-0.804718166	0.033524829	down	1.10573499	0.027541562	up	opposite_direction
GMNN	-0.979331047	0.007321351	down	1.495458681	0.026713159	up	opposite_direction
GSN	-0.839688909	0.004072983	down	-1.361295689	0.045352819	down	same_direction
MAPK13	-0.870984327	0.028603006	down	1.798195473	0.043830096	up	opposite_direction
MAPK4	-0.824079445	0.00776892	down	-3.950719247	0.048258215	down	same_direction
MEF2A	1.080543458	0.008534077	up	-1.235881804	0.040425446	down	opposite_direction
MMAA	-1.183869643	0.000431799	down	0.937908245	0.04903842	up	opposite_direction
MMP16	-1.042352602	0.002002689	down	-2.446835517	0.033806501	down	same_direction
MT1A	-0.855435089	0.022233344	down	2.214208802	0.03257419	up	opposite_direction
MYO1F	1.091021578	0.003752702	up	2.037781876	0.032827169	up	same_direction
PKM2	1.004446443	0.012653166	up	2.004295437	0.048919773	up	same_direction
PLOD3	1.155248963	0.006482774	up	0.822633691	0.040878824	up	same_direction
PREPL	0.980044911	0.009395427	up	-0.966412441	0.0329121	down	opposite_direction
RASGRP2	1.287535575	0.003826609	up	-1.785102728	0.047551963	down	opposite_direction
SGCD	-0.879202939	0.009147776	down	-2.011811459	0.037488952	down	same_direction
SLMAP	1.806037732	0.000207278	up	-2.361701057	0.014248512	down	opposite_direction
ST14	4.000580468	2.08563E-05	up	4.300678297	0.044357362	up	same_direction
THSD4	-1.066162046	0.002044941	down	-1.935792803	0.013905903	down	same_direction
UGDH	-0.940861206	0.016948038	down	1.218737963	0.032827169	up	opposite_direction
UNC84A	-1.062881701	0.022515439	down	-1.390552234	0.018092738	down	same_direction
ZWINT	1.519435372	0.000104781	up	4.662356483	0.022232979	up	same_direction