

Supplementary Table 1: model genes and coefficients.

Gene	Coefficient
CSF3R	-0.404615147
SLC22A4	-0.227909353
CLEC5A	-0.141264305
AGRN	-0.052666474
ECE1	-0.013596526
LSP1	0.064774477
IFITM3	0.065922248
CRISP3	0.090534706
ALDOC	0.098290037
TRPS1	0.105966223
HLX	0.119899109
PLXNC1	0.160988589
IL1R2	0.161215596
SCD	0.315343359