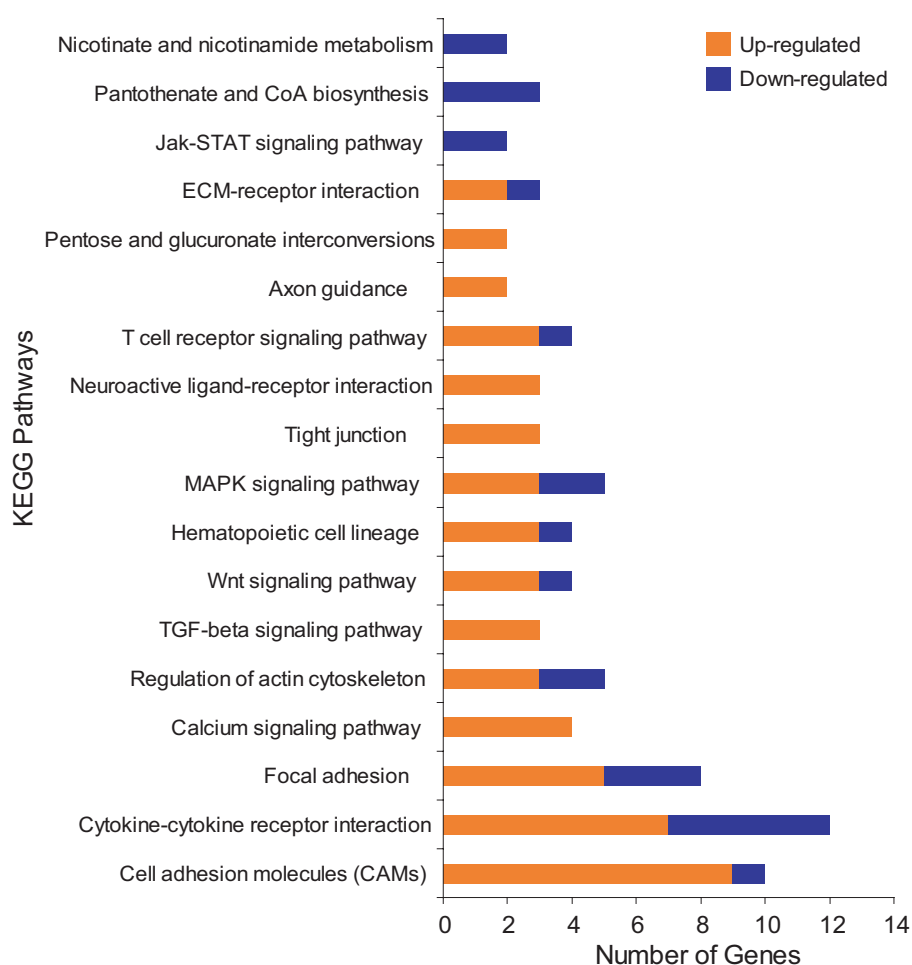


A



B

Gene	Gene Name	Fold Change
Hedgehog		
Hhip	hedgehog-interacting protein	0.46
Wnt		
Dkk1	Dickkopf homolog 1 (Wnt antagonist)	0.48
Srpf2	secreted frizzled-related sequence protein 2	2.39
TGFβ/BMP		
Bmper	BMP-binding endothelial regulator	0.49
Gdf10	Growth differentiation factor 10	0.5
Inhba	Inhibin beta-A	2.28
Inhbb	Inhibin beta-B	3.12
Gdf5	Growth differentiation factor 5	4.93
Grem1	cysteine knot superfamily 1, BMP antagonist 1	6.45
Transcription Factors		
Egr3	early growth response 3	0.41
Zfp42	zinc finger protein, multitype 2 (FOG2)	0.45
Sox5	SRY-box containing gene 5	0.5
Six1	sine oculis-related homeobox 1 homolog	2.15
3110018A08Rik	Eb3, early B-cell factor 3	2.16
Zfp42	zinc finger protein 42	2.23
Sox18	SRY-box containing gene 18	2.36
Nr2f1	nuclear receptor subfamily 2, group F, member 1	2.55
Runx1	runt related transcription factor 1	2.56
Sox17	SRY-box containing gene 17	3.11