

SUPPLEMENTARY TABLE

Supplementary Table 5. Functional enrichment analysis and the enriched 5 pathways.

ID	Description	GeneRatio	BgRatio	pvalue	p.adjust	qvalue	geneID	Count
hsa05205	Proteoglycans in cancer	4/23/2020	204/8017	0.0024 65312	0.125199 669	0.12446750 7	ANK2/IHH /SHH/COL 1A2	4
hsa04933	AGE-RAGE signaling pathway in diabetic complications	3/23/2020	100/8017	0.0027 82215	0.125199 669	0.12446750 7	SERPINE1 /PRKCE/C OL1A2	3
hsa04340	Hedgehog signaling pathway	2/23/2020	50/8017	0.0088 71195	0.266135 836	0.26457948 6	IHH/SHH	2
hsa04612	Antigen processing and presentation	2/23/2020	78/8017	0.0207 16307	0.422194 563	0.41972558 9	CTSS/HLA -DMA	2
hsa04931	Insulin resistance	2/23/2020	108/8017	0.0378 46858	0.422194 563	0.41972558 9	PPARA/PR KCE	2