

categoryld	description	pValue	qValue	geneld	count
GO:0001501	skeletal system development	1.40E-05	0.019	<i>PKDCC</i> <i>PRRX1</i> <i>HOXA7</i> <i>FGFR1</i> <i>HOXC10</i> <i>HOXB9</i> <i>BMP4</i> <i>HOXB7</i> <i>CDH11</i> <i>COL3A1</i> <i>COL1A2</i> <i>SFRP1</i> <i>FLI1</i>	13

Supplemental Table 3. Biological process pathway analysis of transcripts with lower gene-level correlation between unfiltered and filtered RNA-Seq datasets.

Gene Ontology (GO) annotated pathway analysis to assess for common biological functions between the 76 genes with gene-level correlation r values <0.99 . Skeletal system development was the only GO term with q -value <0.5 .