

Table SI. Detailed information of the top 10 Gene Ontology analysis of the target genes of differentially expressed microRNAs between the cleft lip with or without cleft palate and control groups.

Description	Term type	Corrected P-value
Response to oxygen-containing compound	Biological process	0.30179
Organelle part	Cellular component	0.30179
Positive regulation of release of cytochrome c from the mitochondria	Biological process	0.30179
Regulation of release of cytochrome c from the mitochondria	Biological process	0.36303
Secretion by cell	Biological process	0.39411
Intracellular organelle part	Cellular component	0.39411
Negative regulation of cellular process	Biological process	0.59265
Microtubule bundle	Cellular component	0.59265
Response to organic substance	Biological process	0.59265
Release of cytochrome c from the mitochondria	Biological process	0.64303

Table SII. Detailed information of the top 10 Gene Ontology analysis of colocalization target genes of differentially expressed long noncoding RNAs between the cleft lip with or without cleft palate and control groups.

Description	Term type	Corrected P-value
Interleukin-1 binding	Molecular function	1
Alpha-N-acetylgalactosaminide alpha-2,6-sialyltransferase activity	Molecular function	1
Regulation of interleukin-1-mediated signaling pathway	Biological process	1
Interleukin-1 receptor activity	Molecular function	1
Transmembrane signaling receptor activity	Molecular function	1
Positive regulation of tyrosine phosphorylation of STAT protein	Biological process	1
Tricarboxylic acid metabolic process	Biological process	1
Interleukin-20 receptor binding	Molecular function	1
Regulation of calcineurin-NFAT signaling cascade	Biological process	1
Regulation of tyrosine phosphorylation of STAT protein	Biological process	1