

Table S7 circRNA→miRNA→mRNA networks identified by the miRanda application

NO.	circRNA→miRNA→mRNA network	circRNA→miRNA interactions	miRNA→mRNA interactions
1	circEMSY_1→miR-193a-5p→CSN1S1	miRNA: 3' agTAGAGCGGGCGTTTCTGGGt 5' : circRNA: 5' ttATCACTGCTAC-AAGACCCa 3'	miRNA: 3' agTAGAGCGGGCGT--TTCTGGgt 5' : mRNA: 5' gtATCATGCCAGTAGGAAGACCac 3'
2	circCCDC30_1→miR-193a-5p→CSN1S1	miRNA: 3' agtagaGCGGGC-GTTTCTGGGt 5' : : circRNA: 5' gcgagaTGCACGATGAAGACCCa 3'	miRNA: 3' agTAGAGCGGGCGT--TTCTGGgt 5' : mRNA: 5' gtATCATGCCAGTAGGAAGACCac 3'
3	circCSN1S1_2→miR-204→CSN1S1	miRNA: 3' tcCGTA---TCC--TACT-GTTTCCTt 5' circRNA: 5' tgGCATGGAAGGCCATGAGCAAAGGGa 3'	miRNA: 3' tccGTATCCTACTGTTTCCTt 5' mRNA: 5' gacCACTGAAT--CAGAGGGAa 3'
4	circEPCAM→miR-670→CSN1S1	miRNA: 3' gtgaGGACTIONTACTTATACTCCTTt 5' : circRNA: 5' tggacCTGAGAGTAAATGGGGAAc 3'	miRNA: 3' gtgagGACTTACTT-ATACTCCTTt 5' : mRNA: 5' aagaaTTAAGTGAATTCTCAGGAAc 3'
5	circCSN1S1_2→miR-670→CSN1S1	miRNA: 3' gtgaggactTACTTATACTCCTTt 5' : circRNA: 5' tagcagttcATCAA-GTGAGGAAg 3'	miRNA: 3' gtgagGACTTACTT-ATACTCCTTt 5' : mRNA: 5' aagaaTTAAGTGAATTCTCAGGAAc 3'