

Supplemental Table S3 The nucleotide sequence of clusters of miRNA binding sites in orthologous candidate genes of triple-negative subtype.

Gene	Nucleotide sequences of cluster	Species
<i>CBL</i>	ggcggcgggcgggcgggcgggcgggcgggcgggcgggcggggag gcccggauagccggcgggcgggcgggcgggcgggcgggcggggag gcccggauagccggcgggcgggcgggcgggcgggcgggcggggag gcccggauagccggcgggcgggcgggcgggcgggcggggag	Hsa Ptr Ggo Pan
<i>CBL</i> **	gagauggagucucgcugugucgccaggcuggag gagacggagucucgcugugucgccaggcuggag gagacagagucucgcugugucgccaggcuggag gagacagagucucgcugugucgccaggcuggag gagaaggagucucgcugugucaccuaggcuggag	Hsa Ggo Ptr Ppa Pan
<i>MMP2</i>	gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg gcggcgggcgggcgggcgggcgggcgggcgggcgggcgggg	Hsa Pab Ggo Ptr Mml Pan
<i>RAB5A</i>	ggcggcgggagggagaaaggaaaggagaa ggcggcgggagggagaaaggaaaggagaa ugcggcgggaggggaaaggaaaggagaa ggcggcgggagggagaaaggaaaggagaa ucuggagggagggagaaaggaaaggcgaa	Hsa Ptr Mml Pab Mmu
<i>RAB5A</i>	gccaccaccaccgccaugauacacuc gccaccaccaccgccaugauacacuc gccaccaccaccgccaugauacacuc gccaccaccaccgccaugacacacac	Hsa Ptr Pab Mml
<i>ATM</i> **	cgggcuggggcgagcggcucacgccuguaauccagc ugggcuggggcgagcagcucacgccuguaauccagc cgggcuggggcgagcggcucacgccuguaauccagc cgggcugggauacagcagcucacgccuguaauccggc cgggcuggggcgagcggcucacgccuguaauccagc	Hsa Pab Ptr Pan Ppa
<i>ATM</i> **	uaaugagacagagucucugucacccaggcuggagucaguggc uaaugagacagagucucugucacccaggcuggagucaguggc aguagagacagaguucaccguguuagccaggauaggucgaucgcu aguagagacagaguucaccguguuagccaggauaggucgaucgcu aguagagacagaguucaccguguuagccaggauaggucuccaucgcc	Hsa Ptr Ppa Pan Pab
<i>IL11</i> **	cacugcaaccuccaccucccgguucaagcaa cacugcaaccuccaccucccgguucaagcaa cacugcaaccuccaccucccgguucaagcaa	Hsa Ptr Ppa
<i>RUNX1</i> **	guaugugugugugugugugugugugugugugugugugugug gug gug uuugugugugugugugugugugugugugugugugugugugagag	Hsa Ptr Mml Pan
<i>SFN</i> **	ccgccaccgccccgccugccccuccagucccc ccgccaccgccccgccugccccuccagucccc ccgccaccgccccgccugccccuccagucccc ccgccaccgccccgccugccccuccagucccc	Ptr Hsa Ggo Ppa
<i>SFN</i> **	gcuggagaugggugugugugugugugugugugugugugugugugug gcuggagaugggugugugugugugugugugugugugugugugugugacag gcuggagaugggugugugugugugugugugugugugugugugugugug gagggagug	Hsa Ptr Ppa
<i>STMN1</i> **	gaggcagagucucacucugucgccaggcuggagggcagugg gaggcagagucucacucugucgccaggcuggagggcagugg	Hsa Ppa

Note. In Tables S3, S4 and S5 shown: Genes without * - miRNA binding sites are in the 5'UTR, genes with * - miRNA binding sites are in the CDS, ** - miRNA binding sites are in the 3'UTR.