

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>	ggcggcggcggcggcggcggcggcggcggcggcggcggcgggag gcccggauagccggcggcggcggcggcggcggcggcggcgggag gcccggauagccggcggcggcggcggcggcggcggcggcgggag gcccggauagccggcggcggcggcggcggcggcggcgggaggag	<i>Hsa</i> <i>Ptr</i> <i>Ggo</i> <i>Pan</i>
<i>CBL**</i>	gagauggagucucgcugugucgcccaggcuggag gagacggagucucgcugugucgcccaggcuggag gagacagagucucgcugugucgcccaggcuggag gagacagagucucgcugugucgcccaggcuggag gagaaggagucucgugucacccuaggcuggag	<i>Hsa</i> <i>Ggo</i> <i>Ptr</i> <i>Ppa</i> <i>Pan</i>
<i>MMP2</i>	gcggcggcggcggcggcggcggcggcggcggcggcggcggg gcggcggcggcggcggcggcggcggcggcggcggcgggagcggg gcggcggcggcggcggcggcggcggcggcggcggcggcgggag gcggcggcggcggcggcggcggcggcggcggcggcggcggg gcggcggcggcggcggcggcggcggcggcggcggcggcggg gcggcggcggcggcggcggcggcggcggcggcggcggcggg gcggcggcggcggcggcggcggcggcggcggcggcggcggg	<i>Hsa</i> <i>Pab</i> <i>Ggo</i> <i>Ptr</i> <i>Mml</i> <i>Pan</i>
<i>RAB5A</i>	ggcggcggcggcggcggcggcggcggcggcggcggcgggaa ggcggcggcggcggcggcggcggcggcggcggcggcgggaa ugcggcggcggcggcggcggcggcggcggcggcggcgggaa ggcggcggcggcggcggcggcggcggcggcggcggcgggaa ucuggaggaggaggaggaggaggaggaggaggaggaggaggaa	<i>Hsa</i> <i>Ptr</i> <i>Mml</i> <i>Pab</i> <i>Mmu</i>
<i>RAB5A</i>	gccaccaccaccgccaauagauacacuc gccaccaccaccgccaauagauacacuc gccaccaccaccgccaauagauacacuc gccaccaccaccgccaauagacacacac	<i>Hsa</i> <i>Ptr</i> <i>Pab</i> <i>Mml</i>
<i>ATM**</i>	cgggcugggcgcagcggcgcacgcccuguaaucccagc ugggcugggcgcagcggcgcacgcccuguaaucccagc cgggcugggcgcagcggcgcacgcccuguaaucccagc cgggcugggauacagcagcgcacgcccuguaaucccggc cgggcugggcgcagcggcgcacgcccuguaaucccagc	<i>Hsa</i> <i>Pab</i> <i>Ptr</i> <i>Pan</i> <i>Ppa</i>
<i>ATM**</i>	uaaugagacagagucucgucacccaggcuggagucaguggc uaaugagacagagucucgucacccaggcuggagucaguggc aguagagacagaguuuacccguguuagccaggauaggucgaucgcu aguagagacagaguuuacccguguuagccaggauaggucgaucgcu aguagagacagaguuuacccguguuagccaggauaggucuccaucgcc	<i>Hsa</i> <i>Ptr</i> <i>Ppa</i> <i>Pan</i> <i>Pab</i>
<i>IL11**</i>	cacugcaaccuccaccuccgguucaaagcaa cacugcaaccuccaccuccgguucaaagcaa cacugcaaccuccaccuccgguucaaagcaa	<i>Hsa</i> <i>Ptr</i> <i>Ppa</i>
<i>RUNX1**</i>	guaugugugugugugugugugugugugugugugugugugug gug gug uuuugugugugugugugugugugugugugugugugugugagag	<i>Hsa</i> <i>Ptr</i> <i>Mml</i> <i>Pan</i>
<i>SFN**</i>	ccgccaccgccccggccccuuccagucccc ccgccaccgccccggccccuuccagucccc ccgccaccgccccggccccuuccagucccc ccgccaccgccccggccccuuccagucccc	<i>Ptr</i> <i>Hsa</i> <i>Ggo</i> <i>Ppa</i>
<i>SFN**</i>	gcuggagauuggugugugugugugugugugugugugugugugugugug gcuggagauuggugugugugugugugugugugugugugugugugugag gcuggagauuggugugugugugugugugugugugugugugugugugugug gaggcagagucacucugucgcccaggcuggaggggcagugg gaggcagagucacucugucgcccaggcuggaggggcagugg	<i>Hsa</i> <i>Ptr</i> <i>Ppa</i> <i>Hsa</i> <i>Ppa</i>
<i>STMN1**</i>	gaggcagagucacucugucgcccaggcuggaggggcagugg gaggcagagucacucugucgcccaggcuggaggggcagugg	<i>Hsa</i> <i>Ppa</i>

Note. In Tables 2, 3 and 4 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.