

**Table S3**

	RNA Sequence	Seed Position	Context	P <sub>CT</sub>
PLAGL2 3' UTR	5' UGUAUAAGAAACUU <u>UGCCUUA</u> G 3'	3355-3361		
miR-506-3p	3' AGAUGAGUCUCCC- <u>ACGGAAU</u> G 5'		-0.13	0.83
CREB3L2 3' UTR	5' ACAUGCUCUUUUG- <u>UGCCUUA</u> AA 3'	4175-4182		
miR-506-3p	3' AGAUGAGUCUCCC <u>ACGGAAU</u> G 5'		-0.08	<0.1

**The predicted target sites of miR-506-3p in the 3' UTRs of PLAGL2 and CREB3L2 mRNAs.** Shown are the predicted interactions between the target sites in the 3'UTR and miR-506-3p with the seed sequences underlined, the seed sequence position, as well as the Context and P<sub>CT</sub> scores calculated by TargetScan.