

**Table S2. The sequences of synthetic pre-miRNAs**

Name	Sequence (5`→3`)	References
pre-miR-132	ACCGUGGCUUUCGAUUGUUACUGUGGGAACUGAGGUAAACAGCUACAGCCAUGGUCG	(Starega-Roslan <i>et al.</i> 2011)
pre-miR-136	ACUCCAUUUGUUUUGAUGAUGGAUUCUUAUGCUCCAUCAUCGUCUAAAUGAGUCU	(Starega-Roslan <i>et al.</i> 2011)
pre-miR-139	UCUACAGUGCACGUGUCUCCAGUGUGGCUCGGCUGGAGACGCAGGCCUGUUGGAGU	(Starega-Roslan <i>et al.</i> 2011)
pre-miR-526b	CUCUUGAGGGAAAGCACUUUCUGUUGUCUGAAAGAAGAGAAAGUGCUUCCUUUAGAGGC	(Starega-Roslan <i>et al.</i> 2011)

Starega-Roslan, J., Krol, J., Koscińska, E., Kozłowski, P., Szlachcic, W. J., Sobczak, K. and Krzyzosiak, W. J. (2011). "Structural basis of microRNA length variety." Nucleic Acids Res 39(1): 257-268.