

Cluster	Chr	miRNA	Sequence	% cloned in different ES cell lines		
				Leung et. al. (a)	Babiarz et. al. (b)	Ciaudo et. al. (c)
mir-302 cluster	chr3	miR-302a	UAAGUGCUUCCAUGUUUUGGUG	1.55	0.14	0.04
		miR-302b	UAAGUGCUUCCAUGUUUAGUA	1.27	0.16	0.00
		miR-302d	UAAGUGCUUCCAUGUUUGAGUG	1.63	0.32	0.02
mir-467 cluster	chr2	miR-467a	UAAGUGCCUGCAUGUAUAUGC	0.00	0.08	0.33
		miR-467c	UAAGUGCGUGCAUGUAUAUGU	0.68	0.00	0.03
		miR-467d	UAAGUGCGCGCAUGUAUAUGC	0.21	0.00	0.36
<b>Percentage of total miRNA reads</b>				<b>5.34</b>	<b>0.69</b>	<b>0.78</b>
mir-17 cluster	chr14	miR-17	CAAAGUGCUUACAGUGCAGGUA	0.72	1.60	0.45
		miR-20a	UAAAGUGCUUAGUGCAGGUA	6.44	1.92	0.10
	chrX	miR-20b	CAAAGUGCUCAUAGUGCAGGUA	2.04	1.17	0.11
		miR-106a	CAAAGUGCUAACAGUGCAGGUA	1.19	0.82	0.12
	chr5	miR-106b	UAAAGUGCUGACAGUGCAGA	0.93	0.76	0.17
		miR-93	CAAAGUGCUGUUCGUGCAGGUA	0.70	0.83	0.74
<b>Percentage of total miRNA reads</b>				<b>12.02</b>	<b>7.09</b>	<b>1.69</b>

(a) A.K. Leung, A.G. Young, A Bhutkar, G.X. Zheng, A.D. Bosson, C.B. Nielsen, and P.A. Sharp. Nat Struct Mol Biol. 2011.18 (2).

(b) J.E. Barbiarz, J.G. Ruby, Y. Wang, D.P. Bartel, and R. Blelloch. Genes Dev, 2008. 22 (20).

(c) C. Ciaudo et. al., PLoS Genet. 2009. 5 (8).