

**Supplementary table 5: List of lncRNAs acting as precursor of miRNAs**

lncRNA	miRNA	Identity	Length	mismatch	gap	start	end	start	end	e value	Bitscore
TCONS_00008250	aof-MIR164	100	28	0	0	310	337	24	51	7.01E-07	52.8
TCONS_00004074	aof-MIR164	100	28	0	0	178	205	24	51	5.52E-07	52.8
TCONS_00004075	aof-MIR164	100	28	0	0	310	337	24	51	5.73E-07	52.8
TCONS_00016978	cme-MIR166d	100	32	0	0	174	205	86	117	4.93E-09	60.2
TCONS_00016976	cme-MIR166d	100	32	0	0	175	206	86	117	4.77E-09	60.2
TCONS_00022584	cme-MIR166d	100	32	0	0	175	206	86	117	4.77E-09	60.2
TCONS_00016977	cme-MIR166d	100	32	0	0	174	205	86	117	4.64E-09	60.2
TCONS_00020726	aof-MIR398	100	28	0	0	151	178	77	104	2.39E-07	52.8
TCONS_00020584	mes-MIR477d	92.5	40	0	2	915	954	37	1	9.87E-08	54.7
TCONS_00024723	mes-MIR477d	92.5	40	0	2	23	62	1	37	8.86E-08	54.7
TCONS_00024724	mes-MIR477d	92.5	40	0	2	23	62	1	37	5.91E-08	54.7
TCONS_00013480	vvi-MIR169g	92.683	41	1	1	624	664	1	39	2.68E-08	58.4
TCONS_00021722	vvi-MIR169g	92.683	41	1	1	604	644	1	39	2.08E-08	58.4
TCONS_00013481	vvi-MIR169g	92.683	41	1	1	585	625	1	39	2.65E-08	58.4
TCONS_00021723	vvi-MIR169g	92.683	41	1	1	433	473	1	39	1.95E-08	58.4
TCONS_00021724	vvi-MIR169g	92.683	41	1	1	244	284	1	39	1.20E-08	58.4
TCONS_00013482	vvi-MIR169g	100	30	0	0	2	31	10	39	3.69E-08	56.5
TCONS_00023557	eun-MIR395	91.954	87	6	1	348	433	87	1	4.47E-28	121
TCONS_00085105	bra-MIR395c	100	29	0	0	213	241	72	100	1.41E-07	54.7
TCONS_00085106	bra-MIR395c	100	29	0	0	213	241	72	100	1.41E-07	54.7
TCONS_00084338	eun-MIR172b	92.784	97	2	2	657	753	1	92	1.29E-31	135
TCONS_00084339	eun-MIR172b	92.784	97	2	2	635	731	1	92	1.28E-31	135
TCONS_00078775	eun-MIR160	95.69	116	3	2	617	730	1	116	6.88E-47	185
TCONS_00085892	eun-MIR160	95.69	116	3	2	561	674	1	116	6.70E-47	185
TCONS_00094193	cme-MIR166a	94.872	39	2	0	97	135	63	101	1.90E-10	62.1
TCONS_00096014	eun-MIR167a	93.182	88	2	1	245	328	1	88	2.47E-29	126
TCONS_00102849	mes-MIR171h	95.349	43	2	0	373	415	71	113	6.41E-12	69.4
TCONS_00102850	mes-MIR171h	95.349	43	2	0	343	385	71	113	6.30E-12	69.4
TCONS_00130224	peu-MIR2916	94.253	87	5	0	86	172	3	89	9.60E-32	134
TCONS_00130551	ppe-MIR166c	95	40	1	1	836	874	137	176	1.72E-09	62.1
TCONS_00133642	ppe-MIR166c	95	40	1	1	251	289	137	176	9.78E-10	62.1
TCONS_00132646	vvi-MIR171b	91.304	46	3	1	235	280	49	93	1.05E-09	62.1
TCONS_00132863	eun-MIR535a	92.473	93	6	1	1441	1532	10	102	7.93E-31	132
TCONS_00124450	eun-MIR535a	92.473	93	6	1	1441	1532	10	102	1.74E-30	132
TCONS_00130296	ghr-MIR167a	97.561	41	1	0	660	700	104	64	1.47E-12	71.3