

Supplementary Table IX. A collection of the differentially-expressed miRNAs

miRNA name	Means-HC (FPKM)	Means-SLE (FPKM)	Fold change	P_{adj}	Gene feature
hsa-miR-144-5p	39.656	7.353	-2.431	0.003	Down
hsa-miR-1304-3p	9.740	1.859	-2.389	0.205	Down
hsa-miR-30b-3p	14.339	4.042	-1.827	0.298	Down
hsa-miR-106b-5p	42.097	12.357	-1.768	0.053	Down
hsa-miR-15b-3p	56.519	18.184	-1.636	0.061	Down
hsa-let-7a-5p	135983.081	44323.722	-1.617	0.040	Down
hsa-let-7c-5p	6848.063	2300.265	-1.574	0.003	Down
hsa-miR-664a-5p	31.947	11.014	-1.536	0.205	Down
hsa-miR-20a-5p	98.875	35.262	-1.488	0.061	Down
hsa-let-7f-5p	5220.933	1935.986	-1.431	0.009	Down
hsa-miR-16-5p	149.913	56.382	-1.411	0.057	Down
hsa-miR-26b-5p	372.824	144.711	-1.365	0.040	Down
hsa-let-7b-5p	142184.052	57136.673	-1.315	0.183	Down
hsa-miR-1294	329.270	132.380	-1.315	0.040	Down
hsa-miR-148a-3p	450.953	185.319	-1.283	0.040	Down
hsa-let-7i-5p	24334.688	10320.175	-1.238	0.061	Down
hsa-let-7g-5p	12517.072	5499.724	-1.186	0.061	Down
hsa-let-7d-5p	14893.911	6766.418	-1.138	0.093	Down
hsa-miR-6501-5p	21.363	191.690	1.061	3.166	Up
hsa-miR-486-3p	9.716	39.150	1.350	2.011	Up
hsa-miR-7641	6.628	20.737	1.594	1.645	Up
hsa-miR-618	7.561	22.831	1.645	1.594	Up
hsa-miR-1226-3p	25.391	64.735	2.011	1.350	Up
hsa-miR-125b-5p	272.285	568.085	3.166	1.061	Up