

## SUPPLEMENTARY TABLE

**Supplementary Table 1.** Differentially expressed (DE) miRNAs according to gFC (global Fold Change) and vFC (vesicle Fold Change) normalization methods. DE miRNAs are indicated in bold.

DE miRNAs	gFC (LN RQ)	±SD	DE miRNAs	eFC (LN RQ)	±SD
let-7b	-1.09	0.21	<b>let-7b</b>	-1.87	0.21
let-7d	/	/	<b>let-7d</b>	-1.30	0.15
let-7e	/	/	<b>let-7e</b>	-1.47	0.35
let-7f	/	/	let-7f	/	/
<b>miR-122</b>	/	/	<b>miR-122</b>	-1.84	0.31
<b>miR-125a-3p</b>	-2.58	0.10	<b>miR-125a-3p</b>	-3.37	0.10
<b>miR-125b</b>	2.09	0.15	<b>miR-125b</b>	1.30	0.15
<b>miR-127</b>	1.58	0.08	miR-127	/	/
<b>miR-128a</b>	4.83	0.21	<b>miR-128a</b>	4.04	0.21
<b>miR-132</b>	1.82	0.05	miR-132	1.03	0.05
miR-133a	-0.97	0.18	<b>miR-133a</b>	-1.76	0.18
<b>miR-135a</b>	4.85	0.14	<b>miR-135a</b>	4.06	0.14
<b>miR-138</b>	4.89	0.31	<b>miR-138</b>	4.10	0.31
miR-140-3p	-0.93	0.04	<b>miR-140-3p</b>	-1.72	0.04
<b>miR-142-3p</b>	2.37	0.17	miR-142-3p	/	/
miR-145	/	/	miR-145	-0.47	0.09
miR-146a	-0.93	0.06	<b>miR-146a</b>	-1.72	0.06
<b>miR-146b</b>	-1.38	0.06	<b>miR-146b</b>	-2.17	0.06
<b>miR-146b-3p</b>	5.20	0.47	<b>miR-146b-3p</b>	4.42	0.47
<b>miR-147</b>	3.30	0.54	miR-147	/	/
miR-148b	/	/	<b>miR-148b</b>	-6.35	0.94
miR-150	/	/	miR-150	-0.81	0.14
<b>miR-154</b>	4.55	0.29	<b>miR-154</b>	3.76	0.29
<b>miR-155</b>	7.12	0.08	<b>miR-155</b>	6.33	0.08
miR-15b	/	/	miR-15b	-1.17	0.09
<b>miR-16</b>	-2.15	0.06	<b>miR-16</b>	-2.94	0.06
<b>miR-182</b>	-5.79	0.47	<b>miR-182</b>	-6.57	0.47
miR-186	/	/	<b>miR-186</b>	-1.55	0.42
<b>miR-18a</b>	6.11	0.57	<b>miR-18a</b>	5.32	0.57
<b>miR-191</b>	-2.19	0.07	<b>miR-191</b>	-2.98	0.07
miR-193b	/	/	miR-193b	/	/
miR-195	/	/	miR-195	-0.75	0.14
miR-196b	/	/	miR-196b	-1.01	0.16
miR-198	/	/	<b>miR-198</b>	-4.50	1.35
<b>miR-199a</b>	-3.27	0.32	<b>miR-199a</b>	-4.06	0.32
<b>miR-199b</b>	4.88	0.68	<b>miR-199b</b>	4.09	0.68
<b>miR-19a</b>	1.23	0.10	miR-19a	/	/
miR-200a	-0.79	0.12	<b>miR-200a</b>	-1.58	0.12
miR-200c	-0.99	0.13	<b>miR-200c</b>	-1.78	0.13
miR-202	-1.01	0.05	<b>miR-202</b>	-1.80	0.05
miR-203	-0.63	0.11	<b>miR-203</b>	-1.42	0.11
miR-204	-0.77	0.11	<b>miR-204</b>	-1.55	0.11
<b>miR-205</b>	4.20	0.54	<b>miR-205</b>	3.41	0.54
<b>miR-20a</b>	2.01	0.04	miR-20a	/	/
<b>miR-212</b>	-2.40	0.16	<b>miR-212</b>	-3.19	0.16
<b>miR-214</b>	-1.71	0.08	<b>miR-214</b>	-2.50	0.08
miR-218	/	/	miR-218	-0.93	0.14
miR-222	/	/	miR-222	-0.87	0.11
<b>miR-223</b>	2.05	0.05	<b>miR-223</b>	1.26	0.05
miR-24	/	/	<b>miR-24</b>	-1.31	0.13
miR-25	/	/	miR-25	-0.47	0.10
miR-28-3p	/	/	miR-28-3p	-1.03	0.14
<b>miR-296</b>	5.15	0.95	<b>miR-296</b>	4.36	0.95
miR-29a	/	/	miR-29a	-0.88	0.10
miR-302a	/	/	miR-302a	/	/
miR-31	/	/	miR-31	-1.05	0.23
<b>miR-320</b>	-1.98	0.09	<b>miR-320</b>	-2.77	0.09
miR-323-3p	/	/	miR-323-3p	-1.05	0.10
<b>miR-324-3p</b>	-5.27	0.03	<b>miR-324-3p</b>	-6.06	0.03

miR-324-5p	/	/	<b>miR-324-5p</b>	-1.67	0.15
<b>miR-328</b>	3.18	0.14	<b>miR-328</b>	2.39	0.14
miR-329	/	/	<b>miR-329</b>	-4.39	0.25
miR-337-5p	/	/	<b>miR-337-5p</b>	-1.23	0.09
<b>miR-339-3p</b>	-1.73	0.06	<b>miR-339-3p</b>	-2.52	0.06
miR-339-5p	-1.14	0.29	<b>miR-339-5p</b>	-1.92	0.29
<b>miR-340</b>	5.43	0.29	<b>miR-340</b>	4.64	0.29
<b>miR-342-3p</b>	-1.59	0.19	<b>miR-342-3p</b>	-2.38	0.19
miR-345	/	/	<b>miR-345</b>	-1.40	0.09
<b>miR-362</b>	4.01	0.36	miR-362	/	/
<b>miR-363</b>	3.80	0.24	miR-363	/	/
miR-370	/	/	<b>miR-370</b>	-1.67	0.54
<b>miR-372</b>	3.50	0.12	<b>miR-372</b>	2.71	0.12
miR-373	/	/	miR-373	/	/
miR-374	/	/	miR-374	-0.35	0.09
miR-376a	-0.95	0.08	<b>miR-376a</b>	-1.74	0.08
<b>miR-376b</b>	3.40	0.43	<b>miR-376b</b>	2.61	0.43
miR-376c	/	/	<b>miR-376c</b>	-1.46	0.20
miR-382	/	/	miR-382	-1.02	0.07
<b>miR-410</b>	-1.34	0.12	<b>miR-410</b>	-2.13	0.12
miR-411	-0.65	0.09	<b>miR-411</b>	-1.43	0.09
<b>miR-422a</b>	1.58	0.20	miR-422a	/	/
<b>miR-424</b>	2.16	0.33	miR-424	/	/
miR-425-5p	/	/	miR-425-5p	-1.14	0.09
<b>miR-429</b>	4.25	0.57	miR-429	/	/
miR-431	/	/	<b>miR-431</b>	-1.34	0.31
<b>miR-433</b>	5.45	0.23	<b>miR-433</b>	4.66	0.23
<b>miR-449</b>	-1.51	0.06	<b>miR-449</b>	-2.30	0.06
miR-454	/	/	miR-454	-1.18	0.11
<b>miR-483-5p</b>	-2.67	0.07	<b>miR-483-5p</b>	-3.46	0.07
<b>miR-484</b>	2.13	0.12	<b>miR-484</b>	1.34	0.12
<b>miR-485-3p</b>	3.57	0.25	miR-485-3p	/	/
miR-486-3p	/	/	<b>miR-486-3p</b>	-2.37	0.29
<b>miR-487a</b>	4.09	0.19	miR-487a	/	/
miR-488	/	/	<b>miR-488</b>	-2.10	0.56
miR-493	-1.05	0.21	<b>miR-493</b>	-1.83	0.21
<b>miR-501</b>	-3.17	0.23	<b>miR-501</b>	-3.96	0.23
<b>miR-502</b>	3.01	0.92	miR-502	/	/
<b>miR-503</b>	2.70	0.30	<b>miR-503</b>	1.91	0.30
<b>miR-505</b>	5.52	0.68	<b>miR-505</b>	4.73	0.68
<b>miR-508-5p</b>	6.25	0.39	miR-508-5p	/	/
miR-508	/	/	<b>miR-508</b>	-1.20	0.06
miR-509-5p	/	/	miR-509-5p	-0.58	0.15
<b>miR-516b</b>	4.38	0.31	<b>miR-516b</b>	3.59	0.31
<b>miR-518d</b>	3.07	0.49	miR-518d	/	/
<b>miR-519a</b>	-11.17	0.31	<b>miR-519a</b>	-11.96	0.31
miR-522	/	/	<b>miR-522</b>	-6.53	1.23
miR-532-3p	/	/	miR-532-3p	-1.14	0.17
miR-545	/	/	<b>miR-545</b>	-1.97	0.29
<b>miR-561</b>	3.51	0.95	miR-561	/	/
<b>miR-570</b>	3.09	0.10	<b>miR-570</b>	2.31	0.10
<b>miR-574-3p</b>	-2.31	0.10	<b>miR-574-3p</b>	-3.10	0.10
<b>miR-579</b>	3.35	0.78	miR-579	/	/
<b>miR-589</b>	4.33	0.55	<b>miR-589</b>	3.54	0.55
<b>miR-618</b>	7.44	0.84	<b>miR-618</b>	6.65	0.84
<b>miR-627</b>	-1.96	0.32	<b>miR-627</b>	-2.75	0.32
<b>miR-628-5p</b>	-1.72	0.17	<b>miR-628-5p</b>	-2.51	0.17
<b>miR-642</b>	2.75	0.50	<b>miR-642</b>	1.96	0.50
miR-652	/	/	miR-652	-1.15	0.25
miR-654	/	/	miR-654	/	/
miR-660	/	/	miR-660	-0.61	0.08
miR-744	/	/	miR-744	-0.67	0.06
miR-874	/	/	<b>miR-874</b>	-5.80	1.40
miR-887	/	/	<b>miR-887</b>	-1.85	0.64
<b>miR-891a</b>	4.68	0.32	<b>miR-891a</b>	3.89	0.32