

Additional file 2: Table S2. Regulated expression of miRNAs known to modulate cellular reprogramming

miRNA	Family	Log₂(fold change) iPC vs CRC	Log₂(fold change) iPC vs ESC
Cluster I			
miR-130a-3p	<i>mir-130</i>	4.6461377	-5.80656
miR-302a-3p	<i>mir-302</i>	-0.8402815	-13.211192
miR-302a-5p		-0.8402815	-11.8833275
miR-302b-3p		-0.8402815	-12.11458
miR-302b-5p		-0.8402815	-6.5738697
miR-302c-3p		-0.8402815	-12.443087
miR-302c-5p		-0.8402815	-7.6779056
miR-302d-3p		-0.8402815	-11.94684
miR-498		<i>C19MC</i>	-0.8402815
miR-512-3p	-0.8402815		-7.684702
miR-512-5p	-0.8402815		-5.0344677
miR-515-3p	-0.8402815		-4.8008533
miR-515-5p	-0.8402815		-6.094796
miR-516b-5p	-0.8402815		-5.8819146
miR-518b	-0.8402815		-5.0204396
miR-518c-5p	-0.8402815		-4.878671
miR-519b-3p	-0.8402815		-6.20168
miR-519c-3p	-0.8402815		-4.9577136
miR-519d-3p	-0.8402815		-5.7168207
miR-519e-5p	-0.8402815		-4.8293204
miR-520a-5p	-0.8402815		-4.816074
miR-520b	-0.8402815		-4.5597577
miR-520c-3p	-0.8402815		-7.3049417
miR-520f-3p	-0.8402815		-5.131268
miR-520g-3p	-0.8402815		-5.0725846
miR-520h	-0.8402815		-3.9666684
miR-525-5p	-0.8402815		-6.0795727
miR-526b-5p	-0.8402815		-4.980953
Cluster II			
miR-642a-3p	<i>mir-642</i>	0.71249723	-1.4479289
miR-3162-5p	NA	0.50024843	-1.0586226

Cluster III			
let-7a-5p	<i>let 7</i>	0.316	5.9331636
let-7b-5p		0.159	6.4127464
let-7c-5p		0.465	5.9936905
let-7d-5p		-0.442	5.295085
let-7f-5p		0.0166	5.6159344
let-7g-5p		-0.269	6.2615
let-7i-5p		-0.487	2.7759283
miR-181a-5p	<i>mir-181</i>	-0.6985439	6.718727
miR-200a-3p	<i>mir-200</i>	-0.6929922	4.7573786
miR-200b-3p		-0.8206234	4.6905313
miR-200c-3p		-0.029519081	5.6546283

NA, not available.