

Table S2. Circulating miRNA expression in OB and PWS subjects

III quantile serum miRNAs		
miRNA ID	Log2 avg. signal OB	Log2 avg. Signal PWS
hsa-miR-4499	0.92 ± 0.14	0.90 ± 0.23
hsa-miR-4786-3p	0.92 ± 0.21	1.01 ± 0.19
hsa-miR-548ar-5p	0.97 ± 0.23	0.95 ± 0.20
hsa-miR-378i	0.97 ± 0.25	1.20 ± 0.34
hsa-miR-6715a-3p	0.99 ± 0.25	0.99 ± 0.26
hsa-miR-6124	1.00 ± 0.36	1.23 ± 0.45
hsa-miR-6861-3p	1.03 ± 0.40	1.03 ± 0.29
hsa-miR-378f	1.06 ± 0.22	1.23 ± 0.44
hsa-miR-1825	1.15 ± 0.27	1.30 ± 0.33
hsa-miR-378c	1.21 ± 0.23	1.31 ± 0.56
hsa-miR-297	1.22 ± 0.35	1.48 ± 0.60
hsa-miR-6870-5p	1.22 ± 0.41	1.29 ± 0.47
hsa-miR-6865-5p	1.25 ± 0.20	1.78 ± 0.40
hsa-miR-6889-3p	1.25 ± 0.28	1.07 ± 0.25
hsa-miR-1587	1.25 ± 0.42	1.28 ± 0.43
hsa-miR-6763-5p	1.28 ± 0.41	1.52 ± 0.33
hsa-miR-532-3p	1.33 ± 0.32	1.29 ± 0.33
hsa-miR-6782-5p	1.34 ± 0.30	1.70 ± 0.71
hsa-miR-7114-3p	1.35 ± 0.40	1.53 ± 0.39
hsa-miR-23a-5p	1.37 ± 0.64	1.32 ± 0.47
hsa-miR-2277-5p	1.40 ± 0.44	1.89 ± 0.57
hsa-miR-6716-5p	1.40 ± 0.45	1.37 ± 0.54
hsa-miR-197-3p	1.41 ± 0.25	1.23 ± 0.20
hsa-miR-7847-3p	1.41 ± 0.29	1.31 ± 0.56
hsa-miR-4274	1.41 ± 0.39	1.55 ± 0.42
hsa-miR-4793-3p	1.42 ± 0.51	1.39 ± 0.44
hsa-miR-8071	1.43 ± 0.33	1.42 ± 0.57
hsa-miR-4433b-5p	1.44 ± 0.36	1.56 ± 0.39
hsa-miR-1180-5p	1.44 ± 0.38	1.52 ± 0.42
hsa-miR-4632-5p	1.47 ± 0.50	2.00 ± 0.57
hsa-miR-1224-3p	1.47 ± 0.53	1.41 ± 0.50
hsa-miR-150-5p	1.52 ± 0.52	1.20 ± 0.76
hsa-miR-4492	1.54 ± 0.73	2.26 ± 1.06
hsa-miR-29a-3p	1.54 ± 1.03	1.05 ± 0.67
hsa-miR-4649-5p	1.56 ± 0.43	1.83 ± 0.89
hsa-miR-4433-5p	1.56 ± 0.44	1.51 ± 0.37
hsa-miR-134-5p	1.56 ± 0.60	1.44 ± 0.67
hsa-miR-4695-5p	1.58 ± 0.59	1.69 ± 0.73
hsa-miR-6511b-3p	1.59 ± 0.37	1.40 ± 0.35
hsa-miR-668-5p	1.61 ± 0.46	2.02 ± 0.58
hsa-miR-6793-3p	1.61 ± 0.58	1.51 ± 0.34
hsa-miR-3197	1.65 ± 0.46	2.10 ± 1.10
hsa-miR-1268b	1.67 ± 0.53	1.85 ± 0.57
hsa-miR-6805-3p	1.74 ± 0.47	1.63 ± 0.45

hsa-miR-30d-5p	1.74 ± 0.95	1.49 ± 0.74
hsa-miR-451a	2.04 ± 1.36	1.61 ± 1.51
hsa-miR-23b-3p	2.23 ± 1.43	1.51 ± 1.29
hsa-miR-223-3p	2.39 ± 1.52	1.36 ± 1.29
hsa-miR-151a-5p	2.48 ± 1.41	1.37 ± 1.01
hsa-miR-361-5p	2.63 ± 1.61	1.47 ± 0.99
hsa-miR-25-3p	2.84 ± 1.75	1.63 ± 1.33
hsa-miR-20a-5p	3.00 ± 2.20	1.41 ± 1.60
hsa-miR-26a-5p	3.28 ± 2.59	1.67 ± 1.61
hsa-miR-106a-5p	3.65 ± 1.96	1.93 ± 1.76