

Supplementary Table 2: Differentially Expressed miRNAs between UC and Normal (logFC >1, p<0.01)

miRNA	logFC	P.Value
hsa-miR-453	1.609104633	7.46E-06
hsa-miR-495	1.129003031	9.79E-06
hsa-miR-523	1.688587931	1.06E-05
hsa-miR-2117	1.397141903	1.33E-05
hsa-let-7i	1.062311924	2.63E-05
hsa-miR-655	1.396576227	2.77E-05
hsa-miR-379	1.200754437	2.87E-05
hsa-let-7b	1.288387987	3.32E-05
hsa-miR-429	-1.503075466	3.38E-05
hsa-miR-548d-3p	1.174128377	4.37E-05
hsa-miR-10b	1.141803744	4.49E-05
hsa-miR-769-5p	1.068951179	5.39E-05
hsa-miR-455-3p	1.692394626	7.35E-05
hsa-miR-640	-1.304075823	0.000118698
hsa-miR-374a	-1.892557122	0.000136622
hsa-miR-141	-1.696689205	0.000141004
hsa-miR-551b	1.186538061	0.000142108
hsa-miR-574-5p	1.298837452	0.00019671
hsa-miR-130a	-1.129578023	0.000255178
hsa-miR-1283	1.323671212	0.000332696
hsa-miR-133a	-1.46091066	0.000334157
hsa-miR-634	1.008225204	0.000351157
hsa-miR-526b	1.026542593	0.000373333
hsa-miR-139-5p	-1.13383581	0.000447219
hsa-miR-194	-1.94469	0.000467991
hsa-miR-615-5p	1.442700986	0.000538829
hsa-miR-140-5p	-1.281926115	0.00061734
hsa-miR-374b	-1.586888007	0.000647831
hsa-miR-192	-1.238186441	0.000769372
hsa-miR-152	-1.324692629	0.000785343
hsa-miR-1974	-2.120701108	0.000866272
hsa-miR-193a-3p	1.581331965	0.000918672
hsa-miR-210	-1.083063606	0.001306596
hsa-miR-186	-1.923468903	0.002024827
hsa-miR-143	-2.182572029	0.002906806
hsa-miR-195	-1.84841423	0.0036341
hsa-miR-1178	-1.637582872	0.003684522
hsa-miR-1979	-1.058132378	0.006892346
hsa-miR-27a	-1.326597092	0.007555973