

Table SI. Fold-change and significance of differential miR expression in a group wise comparison of LTS vs. STS.

Probe Name	Fold-change LTS vs. STS	P-value
hsa-miR-146b-5p	2.53	0.00178007
hsa-miR-130b-3p	-2.72	0.00656642
hsa-miR-148a-3p	3.20	0.00730909
hsa-miR-302b-3p	1.78	0.01100578
RPLP0	-1.23	0.01134541
hsa-miR-3065-5p	3.90	0.01172166
hsa-miR-301b-3p	-3.17	0.01192893
hsa-miR-887-3p	2.24	0.01290534
hsa-miR-23a-3p	1.94	0.01693933
hsa-miR-21-5p	1.79	0.01861409
hsa-miR-142-3p	2.02	0.01889848
hsa-miR-1271-3p	1.72	0.01980236
hsa-miR-22-3p	1.71	0.02372873
hsa-miR-4647	1.72	0.02601318
hsa-miR-3916	1.62	0.02704296
hsa-miR-363-5p	1.77	0.02978081
hsa-miR-1228-3p	1.75	0.03093645
LIG_NEG_B	1.86	0.03183488
hsa-miR-520a-5p	2.74	0.03421821
hsa-miR-519e-3p	1.82	0.03521677
hsa-miR-1298-5p	2.62	0.03524979
hsa-miR-449a	1.64	0.03543174
hsa-miR-607	1.82	0.03645823
hsa-miR-196a-5p	2.81	0.03900217
hsa-miR-1-3p	-2.59	0.03975966
hsa-miR-152-3p	1.80	0.04307645
LIG_NEG_A	1.94	0.04353672
hsa-miR-26b-5p	1.67	0.04952404
hsa-miR-625-5p	-2.09	0.04956668
hsa-miR-1297	1.61	0.04986098

hsa-miR-4421	1.50	0.0498826
hsa-miR-576-3p	1.68	0.0505807
hsa-miR-374a-3p	1.54	0.05155221
hsa-miR-1236-3p	2.29	0.05180752
hsa-miR-1827	2.35	0.05330531
hsa-miR-369-5p	1.52	0.05362147
hsa-miR-4425	1.61	0.05618503
hsa-miR-27a-3p	1.80	0.05748504
hsa-miR-197-3p	-2.45	0.06114575
hsa-miR-517b-3p	1.50	0.06175818
hsa-miR-18b-5p	-2.20	0.06544552
hsa-miR-515-3p	2.03	0.06628622
hsa-miR-5196-5p	2.07	0.06783765
hsa-miR-219a-1-3p	1.66	0.06890878
hsa-miR-1247-5p	1.46	0.06948008
hsa-miR-208b-5p	1.46	0.06948008
hsa-miR-450b-3p	2.26	0.07073285
hsa-miR-376b-3p	-2.75	0.07073688
hsa-miR-1910-3p	1.55	0.07210899
hsa-miR-1255b-5p	1.56	0.07286144
hsa-miR-516a-3p+hsa-miR-516b-3p	2.23	0.07402186
hsa-miR-208a-3p	1.80	0.07521296
hsa-miR-504-5p	-2.13	0.07522523
hsa-miR-382-3p	1.53	0.08268108
hsa-miR-1291	2.04	0.08278862
hsa-miR-513c-5p	1.48	0.08280873
hsa-miR-101-3p	2.09	0.08286621
hsa-miR-520a-3p	1.72	0.08352798
hsa-miR-30e-5p	1.66	0.08389639
hsa-miR-652-5p	1.43	0.0846827
hsa-miR-578	1.64	0.08481155
hsa-miR-219a-2-3p	-3.93	0.08481517
hsa-miR-885-3p	2.29	0.08554917

LIG_NEG_C	1.47	0.08771229
hsa-miR-4536-3p	1.52	0.08817621
hsa-miR-296-3p	2.30	0.08838972
hsa-miR-564	2.48	0.08992637
hsa-miR-192-5p	1.72	0.09037974
hsa-miR-555	1.71	0.09198665
hsa-miR-1262	1.91	0.09424676
hsa-miR-1257	2.17	0.09506509
hsa-miR-760	1.47	0.09582244
hsa-miR-571	2.09	0.0959854
hsa-miR-3613-5p	1.49	0.09895498
hsa-miR-489-3p	2.07	0.10022741
hsa-miR-28-5p	1.42	0.10336867
hsa-miR-24-3p	1.45	0.10431631
hsa-miR-4458	1.65	0.10684124
hsa-miR-3185	1.78	0.10733448
hsa-miR-508-3p	1.39	0.11214642
hsa-miR-765	1.59	0.11271539
hsa-miR-502-5p	2.67	0.11553504
hsa-miR-1307-5p	1.54	0.11626082
hsa-miR-370-3p	-2.35	0.11710709
hsa-miR-223-3p	1.83	0.11779112
hsa-miR-563	1.47	0.11976331
hsa-miR-922	1.56	0.12023571
hsa-miR-378h	1.42	0.12087999
hsa-miR-934	1.53	0.12101839
hsa-miR-4521	1.49	0.1212625
hsa-miR-526b-5p	1.39	0.12154432
hsa-miR-302a-3p	1.84	0.12260654
hsa-miR-1260a	1.37	0.12351338
hsa-miR-1-5p	1.38	0.12361435
hsa-miR-1178-3p	1.38	0.12361435
hsa-miR-1200	1.38	0.12361435

hsa-miR-122-5p	1.38	0.12361435
hsa-miR-1224-3p	1.38	0.12361435
hsa-miR-1233-3p	1.38	0.12361435
hsa-miR-1245a	1.38	0.12361435
hsa-miR-1245b-5p	1.38	0.12361435
hsa-miR-1249-5p	1.38	0.12361435
hsa-miR-1254	1.38	0.12361435
hsa-miR-1270	1.38	0.12361435
hsa-miR-1272	1.38	0.12361435
hsa-miR-128-2-5p	1.38	0.12361435
hsa-miR-1283	1.38	0.12361435
hsa-miR-1288-3p	1.38	0.12361435
hsa-miR-1289	1.38	0.12361435
hsa-miR-133b	1.38	0.12361435
hsa-miR-134-3p	1.38	0.12361435
hsa-miR-152-5p	1.38	0.12361435
hsa-miR-184	1.38	0.12361435
hsa-miR-188-3p	1.38	0.12361435
hsa-miR-1976	1.38	0.12361435
hsa-miR-198	1.38	0.12361435
hsa-miR-211-3p	1.38	0.12361435
hsa-miR-2113	1.38	0.12361435
hsa-miR-224-5p	1.38	0.12361435
hsa-miR-2278	1.38	0.12361435
hsa-miR-298	1.38	0.12361435
hsa-miR-3074-3p	1.38	0.12361435
hsa-miR-3127-5p	1.38	0.12361435
hsa-miR-3130-3p	1.38	0.12361435
hsa-miR-3131	1.38	0.12361435
hsa-miR-3140-3p	1.38	0.12361435
hsa-miR-3140-5p	1.38	0.12361435
hsa-miR-3192-5p	1.38	0.12361435
hsa-miR-3196	1.38	0.12361435

hsa-miR-3202	1.38	0.12361435
hsa-miR-323a-5p	1.38	0.12361435
hsa-miR-323b-5p	1.38	0.12361435
hsa-miR-328-5p	1.38	0.12361435
hsa-miR-3605-3p	1.38	0.12361435
hsa-miR-3614-3p	1.38	0.12361435
hsa-miR-3615	1.38	0.12361435
hsa-miR-375	1.38	0.12361435
hsa-miR-376c-5p	1.38	0.12361435
hsa-miR-378c	1.38	0.12361435
hsa-miR-378e	1.38	0.12361435
hsa-miR-4524a-5p	1.38	0.12361435
hsa-miR-4707-3p	1.38	0.12361435
hsa-miR-4787-3p	1.38	0.12361435
hsa-miR-483-5p	1.38	0.12361435
hsa-miR-485-5p	1.38	0.12361435
hsa-miR-5001-3p	1.38	0.12361435
hsa-miR-5010-3p	1.38	0.12361435
hsa-miR-5010-5p	1.38	0.12361435
hsa-miR-502-3p	1.38	0.12361435
hsa-miR-506-5p	1.38	0.12361435
hsa-miR-510-3p	1.38	0.12361435
hsa-miR-510-5p	1.38	0.12361435
hsa-miR-513c-3p	1.38	0.12361435
hsa-miR-514b-3p	1.38	0.12361435
hsa-miR-516a-5p	1.38	0.12361435
hsa-miR-518e-3p	1.38	0.12361435
hsa-miR-520b	1.38	0.12361435
hsa-miR-523-3p	1.38	0.12361435
hsa-miR-525-3p	1.38	0.12361435
hsa-miR-548ad-3p	1.38	0.12361435
hsa-miR-548c-5p+hsa-miR-548o-5p+hsa-miR-548am-5p	1.38	0.12361435

hsa-miR-548e-3p	1.38	0.12361435
hsa-miR-548l	1.38	0.12361435
hsa-miR-548o-3p+hsa-miR-548ah-3p+hsa-miR-548av-3p	1.38	0.12361435
hsa-miR-550a-5p	1.38	0.12361435
hsa-miR-553	1.38	0.12361435
hsa-miR-554	1.38	0.12361435
hsa-miR-561-3p	1.38	0.12361435
hsa-miR-566	1.38	0.12361435
hsa-miR-570-3p	1.38	0.12361435
hsa-miR-573	1.38	0.12361435
hsa-miR-579-3p	1.38	0.12361435
hsa-miR-580-3p	1.38	0.12361435
hsa-miR-590-3p	1.38	0.12361435
hsa-miR-599	1.38	0.12361435
hsa-miR-603	1.38	0.12361435
hsa-miR-604	1.38	0.12361435
hsa-miR-627-5p	1.38	0.12361435
hsa-miR-637	1.38	0.12361435
hsa-miR-641	1.38	0.12361435
hsa-miR-648	1.38	0.12361435
hsa-miR-649	1.38	0.12361435
hsa-miR-650	1.38	0.12361435
hsa-miR-651-3p	1.38	0.12361435
hsa-miR-6511a-5p	1.38	0.12361435
hsa-miR-664b-5p	1.38	0.12361435
hsa-miR-6720-3p	1.38	0.12361435
hsa-miR-764	1.38	0.12361435
hsa-miR-766-5p	1.38	0.12361435
hsa-miR-875-3p	1.38	0.12361435
hsa-miR-876-5p	1.38	0.12361435
hsa-miR-887-5p	1.38	0.12361435
hsa-miR-892b	1.38	0.12361435

hsa-miR-924	1.38	0.12361435
hsa-miR-92a-1-5p	1.38	0.12361435
hsa-miR-942-3p	1.38	0.12361435
hsa-miR-222-3p	1.86	0.12402745
hsa-miR-433-5p	1.93	0.12662059
hsa-miR-664b-3p	1.91	0.12705664
hsa-miR-199a-5p	2.14	0.12746768
hsa-miR-199a-3p+hsa-miR-199b-3p	2.13	0.12859906
hsa-miR-1299	-1.81	0.1286376
hsa-miR-935	1.42	0.1293506
hsa-miR-561-5p	2.09	0.1306175
hsa-miR-568	1.54	0.13075526
hsa-miR-509-3-5p	2.08	0.13197374
hsa-miR-221-5p	2.02	0.13213502
hsa-miR-654-3p	1.62	0.13295855
hsa-miR-1206	-2.16	0.13625899
hsa-miR-193a-3p	1.61	0.13787323
hsa-miR-766-3p	1.52	0.13827747
hsa-miR-615-3p	1.44	0.14045265
hsa-miR-552-3p	1.36	0.14229496
hsa-miR-28-3p	1.54	0.14258467
hsa-miR-1269b	1.43	0.14363326
hsa-miR-512-5p	1.40	0.1448255
hsa-miR-32-5p	1.48	0.14844532
hsa-miR-190a-3p	1.78	0.14876534
hsa-miR-612	1.81	0.14943644
hsa-miR-758-5p	1.35	0.15058266
hsa-miR-873-3p	1.44	0.15216072
hsa-miR-541-3p	1.42	0.15342121
hsa-miR-320b	1.89	0.15422951
B2M	1.20	0.15643662
hsa-miR-574-5p	1.72	0.15661588
hsa-miR-372-3p	1.83	0.15859665

hsa-miR-183-5p	-2.78	0.15928221
hsa-miR-1278	1.34	0.16103451
hsa-miR-493-3p	1.43	0.16191773
hsa-miR-1249-3p	-1.56	0.16367684
hsa-miR-589-5p	1.65	0.16401176
hsa-miR-608	1.84	0.16640685
hsa-miR-548e-5p	1.61	0.1664274
hsa-miR-551a	1.42	0.16978215
hsa-miR-643	1.34	0.17011219
hsa-miR-520e	1.34	0.17072441
hsa-miR-128-3p	-2.84	0.17154795
hsa-miR-1252-5p	1.33	0.17175624
hsa-miR-644a	-2.00	0.17230973
hsa-miR-182-5p	-3.15	0.17262103
hsa-miR-4451	2.00	0.17349242
hsa-miR-219a-5p	-2.92	0.17421605
hsa-miR-3605-5p	1.34	0.17671174
hsa-miR-4431	1.34	0.17671174
hsa-miR-548a-3p	1.34	0.17671174
hsa-miR-562	1.34	0.17671174
hsa-miR-615-5p	1.33	0.1773316
hsa-miR-539-5p	1.39	0.17954503
hsa-miR-3136-5p	1.47	0.18305735
hsa-miR-1279	1.68	0.18314523
hsa-miR-133a-5p	1.42	0.18365315
hsa-miR-1296-5p	-2.00	0.18559028
hsa-miR-1276	2.24	0.18917552
hsa-miR-1277-3p	1.33	0.19323562
hsa-miR-486-3p	-1.68	0.19335181
hsa-miR-629-5p	-1.61	0.19402437
hsa-miR-302d-3p	1.31	0.19434179
hsa-miR-331-5p	1.34	0.19743682
hsa-miR-342-5p	1.42	0.19797279

hsa-miR-300	1.31	0.20105328
hsa-miR-367-3p	1.43	0.20178729
hsa-miR-30d-5p	1.45	0.20181081
hsa-miR-520d-3p	1.65	0.20229287
hsa-miR-200a-3p	1.79	0.20244572
hsa-miR-4536-5p	1.31	0.20428427
hsa-miR-147b	1.31	0.21024643
hsa-miR-449c-5p	1.62	0.21701898
hsa-miR-30a-5p	1.59	0.21859944
hsa-miR-200b-3p	1.70	0.2189257
hsa-miR-631	1.46	0.22211577
hsa-miR-664a-3p	1.47	0.22381437
hsa-miR-219b-3p	1.29	0.22466837
hsa-miR-548j-5p	1.29	0.22475418
hsa-miR-514b-5p	1.60	0.22545822
hsa-miR-29a-3p	1.34	0.22617237
hsa-miR-193b-3p	1.50	0.22849974
hsa-miR-214-3p	2.04	0.22983879
hsa-miR-556-5p	1.47	0.23008534
hsa-miR-567	1.63	0.23089346
hsa-miR-576-5p	1.53	0.23144731
hsa-miR-539-3p	1.37	0.23149358
hsa-miR-499a-3p	1.68	0.23158056
hsa-miR-433-3p	-2.39	0.23187065
hsa-miR-582-3p	1.42	0.23283339
hsa-miR-212-3p	1.72	0.23343487
hsa-miR-148b-3p	1.38	0.2335043
hsa-miR-6511a-3p	1.38	0.23498826
hsa-miR-492	1.42	0.23521122
hsa-miR-628-3p	1.71	0.23525597
hsa-miR-1193	1.75	0.23557122
hsa-miR-4454+hsa-miR-7975	1.32	0.2376879
hsa-miR-124-3p	-2.34	0.23777586

hsa-miR-181d-3p	1.38	0.23786545
hsa-miR-133a-3p	-1.87	0.2380437
hsa-miR-299-5p	-1.86	0.23992297
hsa-miR-3144-3p	1.40	0.24027644
hsa-miR-1285-5p	2.07	0.24032557
hsa-miR-411-5p	-2.15	0.24338847
hsa-miR-18a-5p	-1.34	0.24717641
hsa-miR-432-5p	-1.99	0.24858347
hsa-miR-3147	1.40	0.24978396
hsa-miR-208b-3p	-1.66	0.24990109
hsa-miR-665	1.50	0.25085491
hsa-miR-515-5p	1.54	0.25126317
hsa-miR-1204	1.27	0.25428993
hsa-miR-1269a	1.76	0.25454041
hsa-miR-548b-3p	-1.58	0.25581607
hsa-miR-630	1.96	0.25640467
hsa-miR-543	-2.11	0.25647822
hsa-miR-140-3p	1.33	0.25713745
hsa-miR-29b-3p	1.38	0.26027906
hsa-miR-4286	1.68	0.26069531
hsa-miR-1296-3p	1.28	0.26143369
hsa-miR-4741	1.28	0.26143369
hsa-miR-767-3p	1.49	0.26182404
hsa-miR-769-3p	-1.89	0.26273707
hsa-miR-1908-5p	1.28	0.26300442
hsa-miR-4461	1.28	0.26300442
hsa-miR-6503-5p	1.28	0.26300442
hsa-miR-511-5p	1.44	0.26360628
hsa-miR-613	1.37	0.26390529
hsa-miR-577	-1.68	0.26936966
hsa-miR-508-5p	1.37	0.26967242
hsa-miR-1302	1.37	0.26999816
hsa-miR-140-5p	1.29	0.27027872

hsa-miR-572	1.33	0.27201504
hsa-miR-384	1.27	0.27287382
hsa-miR-548h-5p	-1.82	0.27407408
hsa-miR-1197	1.44	0.2740975
hsa-miR-597-5p	-1.36	0.2743192
hsa-miR-1226-3p	1.56	0.27492175
hsa-miR-497-5p	1.47	0.27532113
hsa-miR-614	1.27	0.27536735
hsa-miR-1972	1.94	0.27602163
hsa-miR-346	-1.56	0.27618593
hsa-miR-3179	1.26	0.27655759
hsa-miR-542-3p	-1.87	0.27743754
hsa-miR-574-3p	1.46	0.277964
hsa-miR-507	1.28	0.27801168
hsa-miR-661	1.28	0.27801168
hsa-miR-548ah-5p	1.61	0.27822199
hsa-miR-891b	-1.41	0.27859128
hsa-miR-1306-3p	1.39	0.27893418
hsa-miR-452-5p	1.57	0.27894157
hsa-miR-638	1.33	0.28371078
hsa-miR-362-3p	1.35	0.28375435
hsa-miR-501-3p	-1.69	0.28516203
hsa-miR-30c-5p	1.38	0.28569272
hsa-miR-619-3p	1.41	0.28587192
hsa-miR-3161	1.35	0.28604895
hsa-miR-620	1.55	0.28618103
hsa-miR-181b-2-3p	1.39	0.28753164
hsa-miR-520f-3p	1.73	0.28873774
hsa-miR-150-5p	1.45	0.29085079
hsa-miR-100-5p	1.40	0.2963464
hsa-miR-135a-5p	1.68	0.29806203
hsa-miR-584-5p	1.47	0.30097312
hsa-miR-548m	1.25	0.30181253

hsa-miR-1244	1.42	0.30378285
hsa-miR-450a-1-3p	-1.60	0.30441916
hsa-miR-6721-5p	1.44	0.30451158
hsa-miR-144-3p	1.49	0.30827415
hsa-miR-1185-5p	-1.65	0.30928367
hsa-miR-194-5p	1.36	0.31090149
hsa-miR-138-5p	-1.88	0.31153935
hsa-miR-1266-5p	1.37	0.31209108
hsa-miR-374c-5p	1.30	0.31284672
hsa-miR-135b-5p	-1.49	0.31717557
hsa-miR-485-3p	-1.63	0.31744331
hsa-miR-29c-3p	1.34	0.31877983
hsa-miR-651-5p	1.69	0.31898797
hsa-miR-584-3p	1.72	0.32083073
hsa-miR-15a-5p	1.29	0.32103109
hsa-miR-320e	1.51	0.32131866
hsa-miR-579-5p	1.28	0.32156372
hsa-miR-6503-3p	1.32	0.3237412
hsa-miR-942-5p	1.28	0.32457247
hsa-miR-99a-5p	1.47	0.32755417
LIG_POS_A	1.33	0.32755613
hsa-miR-519d-3p	1.36	0.32765883
hsa-miR-92a-3p	-1.32	0.32924458
hsa-miR-483-3p	-1.46	0.32937235
hsa-miR-877-5p	1.40	0.32946116
hsa-miR-195-5p	1.38	0.32957044
hsa-miR-450a-5p	-1.39	0.33265421
hsa-miR-487b-3p	-2.14	0.33305568
hsa-miR-96-5p	-2.10	0.33418506
hsa-miR-1915-3p	1.40	0.33524773
hsa-miR-188-5p	-1.41	0.33706185
LIG_POS_B	1.32	0.33991289
hsa-miR-34c-3p	1.23	0.34031448

hsa-miR-494-3p	2.80	0.34069386
hsa-miR-99b-5p	1.31	0.34186482
hsa-miR-487b-5p	1.25	0.34201583
hsa-miR-328-3p	-1.61	0.34319183
hsa-miR-548v	1.42	0.34321737
hsa-miR-518d-3p	1.25	0.34407961
hsa-miR-1290	1.68	0.34446412
hsa-miR-595	1.25	0.34457719
hsa-miR-1246	1.84	0.34502298
hsa-miR-933	1.40	0.34575513
hsa-miR-3164	1.49	0.34722111
hsa-miR-587	1.57	0.34726369
hsa-miR-524-3p	1.36	0.34826562
hsa-miR-1205	1.54	0.34942028
hsa-miR-199b-5p	1.61	0.34946924
hsa-miR-125a-3p	1.27	0.3497622
hsa-miR-512-3p	1.27	0.35007405
hsa-miR-3613-3p	1.36	0.35021606
hsa-miR-532-3p	1.55	0.35026643
hsa-miR-582-5p	-1.45	0.35454381
hsa-miR-374a-5p	1.26	0.35574475
hsa-miR-504-3p	1.23	0.3574751
hsa-miR-1287-5p	1.43	0.35891601
hsa-miR-1202	1.33	0.35911036
hsa-miR-30a-3p	1.38	0.36445183
hsa-miR-491-3p	-1.47	0.36518767
hsa-miR-193a-5p+hsa-miR-193b-5p	1.36	0.36658004
hsa-miR-345-5p	-1.36	0.36703074
hsa-miR-1304-5p	1.43	0.37013438
hsa-miR-380-3p	1.45	0.37096274
ACTB	1.10	0.37109247
hsa-miR-151b	1.25	0.37142593
hsa-miR-365a-3p+hsa-miR-365b-3p	1.26	0.37197793

hsa-miR-802	1.33	0.37279746
hsa-miR-10a-5p	1.63	0.37438142
hsa-miR-593-3p	1.26	0.37533462
hsa-miR-210-3p	1.34	0.37584546
hsa-miR-509-3p	1.44	0.37732622
hsa-miR-1305	-1.50	0.37921596
hsa-miR-548a-5p	1.82	0.38074374
hsa-miR-450a-2-3p	1.30	0.38276345
hsa-miR-654-5p	1.49	0.38356414
hsa-miR-409-5p	-1.63	0.38815898
hsa-miR-3065-3p	1.54	0.3884863
hsa-miR-642a-3p	1.74	0.38952491
hsa-miR-606	1.34	0.3920328
hsa-miR-1306-5p	-1.40	0.39216289
hsa-miR-744-5p	-1.52	0.39278007
hsa-miR-626	1.47	0.39325038
hsa-let-7i-5p	1.31	0.39385027
hsa-miR-548aa+hsa-miR-548t-3p	2.03	0.3959884
hsa-miR-660-3p	1.33	0.39638722
hsa-miR-379-5p	-1.43	0.39756918
hsa-miR-345-3p	1.33	0.39871699
hsa-miR-181a-2-3p	-1.36	0.40387532
hsa-miR-329-3p	-1.76	0.4059515
hsa-miR-600	1.28	0.40682492
hsa-miR-1293	1.39	0.40847099
hsa-miR-382-5p	-1.44	0.40896079
hsa-miR-520c-3p	1.41	0.40941137
hsa-miR-15b-5p	1.24	0.41156015
hsa-miR-1248	1.20	0.41188595
hsa-miR-758-3p+hsa-miR-411-3p	-1.50	0.41260454
hsa-miR-186-5p	1.22	0.41539592
hsa-miR-363-3p	-1.30	0.41605109
hsa-miR-3182	-1.36	0.41843402

hsa-miR-1281	1.22	0.41931784
hsa-miR-34a-5p	1.32	0.4201535
hsa-miR-1185-1-3p	1.48	0.42274153
hsa-miR-500a-5p+hsa-miR-501-5p	1.31	0.42451045
hsa-miR-16-5p	1.20	0.42484993
hsa-miR-34b-3p	1.38	0.42568457
hsa-miR-1909-3p	1.21	0.42680135
hsa-miR-1285-3p	1.46	0.43058172
hsa-miR-1301-3p	-1.38	0.43804589
hsa-miR-141-3p	1.25	0.43851334
hsa-miR-455-5p	1.33	0.43902805
hsa-miR-323a-3p	-1.58	0.44196066
hsa-miR-499a-5p	1.37	0.44199878
hsa-miR-513b-5p	1.22	0.44297183
hsa-miR-3614-5p	1.24	0.44374701
hsa-miR-516b-5p	1.21	0.44546986
LIG_POS_C	1.25	0.44692203
hsa-miR-660-5p	1.19	0.447496
hsa-let-7e-5p	1.23	0.44756836
hsa-miR-1304-3p	1.19	0.44845861
hsa-miR-451a	1.30	0.45038739
hsa-miR-3934-5p	1.42	0.452703
hsa-miR-30e-3p	1.24	0.45375374
hsa-miR-4516	1.38	0.45389283
hsa-miR-155-5p	1.22	0.45399216
hsa-miR-642a-5p	-1.43	0.45453149
hsa-miR-671-5p	1.42	0.45484361
hsa-miR-1275	1.28	0.45573565
hsa-miR-147a	1.47	0.45891926
hsa-miR-3180-3p	1.40	0.45973915
hsa-miR-548q	-1.31	0.46104419
hsa-miR-708-5p	1.31	0.46229693
hsa-miR-378g	-1.35	0.46315944

hsa-miR-129-2-3p	-1.82	0.46567756
hsa-miR-548d-5p	1.43	0.46612722
hsa-miR-498	-1.41	0.46621835
hsa-miR-326	1.21	0.46908456
hsa-miR-891a-5p	-1.38	0.47417355
hsa-miR-514a-3p	1.19	0.47471258
hsa-miR-181c-5p	1.30	0.47487792
hsa-miR-187-3p	1.52	0.47583795
hsa-miR-338-5p	-1.25	0.47733083
hsa-miR-330-5p	-1.43	0.47774532
hsa-miR-3151-5p	1.46	0.47922146
hsa-miR-4707-5p	1.17	0.47947922
hsa-miR-191-5p	1.17	0.48297232
hsa-miR-23c	1.35	0.4875488
hsa-miR-503-3p	1.24	0.48840296
hsa-miR-767-5p	1.27	0.4886536
hsa-miR-296-5p	1.22	0.48975453
hsa-miR-3168	1.30	0.49114662
hsa-miR-105-5p	-1.42	0.49254441
hsa-miR-1908-3p	1.17	0.49308059
hsa-miR-329-5p	1.23	0.4985795
hsa-miR-103a-3p	-1.30	0.49942535
hsa-miR-1286	1.24	0.50036019
hsa-miR-548g-3p	-1.32	0.50206268
hsa-let-7g-5p	1.18	0.50252384
hsa-miR-495-3p	-1.41	0.5035314
hsa-miR-605-5p	1.18	0.50383723
hsa-miR-1234-3p	1.27	0.50752538
hsa-miR-337-5p	-1.25	0.50824124
hsa-miR-671-3p	1.24	0.50856137
hsa-miR-196b-5p	1.71	0.50932056
hsa-miR-3150b-3p	1.23	0.51066351
hsa-miR-1271-5p	-1.43	0.51066655

hsa-miR-885-5p	-1.41	0.51197875
hsa-miR-410-3p	-1.53	0.51280159
hsa-miR-1537-3p	1.34	0.5134241
hsa-miR-499b-5p	1.22	0.51358336
hsa-miR-487a-3p	-1.34	0.51481169
hsa-miR-216a-5p	-1.34	0.51493192
hsa-miR-1224-5p	1.18	0.51607937
hsa-miR-205-5p	1.18	0.51607937
hsa-miR-1323	1.35	0.51709127
hsa-miR-3690	-1.24	0.5208872
hsa-miR-2110	1.20	0.5245142
hsa-miR-548d-3p	-1.37	0.52471697
hsa-miR-521	-1.21	0.52553719
hsa-miR-4455	1.42	0.52561426
hsa-miR-204-5p	1.34	0.52570188
hsa-miR-182-3p	1.23	0.52602696
hsa-miR-202-3p	1.26	0.52749753
hsa-miR-505-3p	1.17	0.52969265
hsa-let-7c-5p	1.27	0.53359824
hsa-miR-549a	1.35	0.53487295
hsa-miR-941	-1.29	0.53596783
hsa-miR-10b-5p	1.46	0.53620589
hsa-miR-525-5p	1.31	0.53621513
hsa-miR-2682-5p	1.25	0.53737479
hsa-miR-616-3p	1.29	0.53828359
hsa-miR-330-3p	-1.45	0.53871524
hsa-miR-575	1.31	0.5391866
hsa-miR-93-5p	-1.21	0.53933209
hsa-miR-624-3p	1.19	0.53953999
hsa-miR-455-3p	-1.40	0.53985953
hsa-miR-2053	1.20	0.53995293
hsa-miR-129-5p	-1.64	0.54367
hsa-miR-513a-5p	1.24	0.54641646

hsa-miR-585-3p	-1.27	0.54743695
hsa-miR-377-3p	-1.31	0.55495518
hsa-miR-146a-5p	1.21	0.55812985
hsa-miR-1273c	1.20	0.55864638
hsa-miR-520h	-1.25	0.56073391
hsa-miR-106a-5p+hsa-miR-17-5p	-1.18	0.56265211
hsa-miR-127-3p	-1.25	0.56330597
hsa-miR-610	1.25	0.56473631
hsa-miR-9-5p	-1.28	0.56787974
hsa-miR-1250-5p	1.18	0.56835794
hsa-miR-320a	1.23	0.56868708
hsa-miR-548ai+hsa-miR-570-5p	1.21	0.56868941
hsa-miR-92b-3p	1.22	0.56960523
hsa-miR-128-1-5p	1.18	0.57186061
hsa-miR-143-3p	1.25	0.57364404
hsa-miR-381-5p	-1.30	0.57631731
hsa-miR-518c-3p	1.29	0.57659858
hsa-miR-491-5p	-1.20	0.57933772
hsa-miR-365b-5p	1.15	0.58002847
hsa-miR-518b	1.18	0.58100891
hsa-miR-4755-5p	1.29	0.58159041
hsa-miR-4532	-1.32	0.5816353
hsa-miR-1264	1.29	0.5825091
hsa-miR-454-3p	1.15	0.58261353
hsa-miR-3158-3p	1.34	0.58280182
hsa-miR-3180	1.27	0.58447951
hsa-miR-3190-3p	1.15	0.59050357
hsa-miR-142-5p	1.18	0.59112895
hsa-miR-335-5p	1.22	0.5920983
hsa-miR-889-3p	-1.36	0.59238583
hsa-miR-542-5p	1.21	0.59388292
hsa-miR-548a-5p	1.22	0.59437889
hsa-miR-30b-5p	1.17	0.59466743

hsa-miR-1255a	-1.22	0.59518147
hsa-miR-378d	1.23	0.59826636
hsa-miR-181a-3p	-1.14	0.60087675
hsa-miR-1469	-1.32	0.60319418
hsa-miR-545-3p	1.27	0.60776263
hsa-miR-5196-3p+hsa-miR-6732-3p	-1.17	0.60946161
hsa-miR-1268a	-1.23	0.61169118
hsa-miR-215-5p	1.14	0.61368734
hsa-miR-513a-3p	1.28	0.61689699
hsa-let-7f-5p	1.14	0.61825085
hsa-miR-376c-3p	-1.25	0.61904514
hsa-miR-421	-1.18	0.6212647
hsa-miR-3195	-1.41	0.62221962
hsa-let-7b-5p	-1.20	0.6223678
hsa-miR-378b	1.22	0.62488776
hsa-miR-937-3p	-1.17	0.62853718
hsa-miR-656-3p	-1.28	0.6287052
hsa-miR-652-3p	-1.17	0.62902957
hsa-miR-125b-5p	1.17	0.62924343
hsa-miR-299-3p	-1.14	0.63151181
hsa-miR-27b-3p	1.16	0.63207448
hsa-miR-412-3p	1.12	0.6326921
hsa-miR-2116-5p	1.22	0.63313127
hsa-miR-196a-3p	-1.21	0.63814229
hsa-miR-20a-5p+hsa-miR-20b-5p	-1.14	0.63883781
hsa-miR-1185-2-3p	-1.22	0.64039493
hsa-miR-185-5p	1.14	0.64467478
hsa-miR-1258	1.24	0.64850461
hsa-miR-320c	-1.14	0.64859158
hsa-miR-136-5p	-1.24	0.65285426
hsa-miR-3180-5p	1.13	0.65642011
hsa-miR-378i	1.11	0.65803498
hsa-miR-532-5p	1.15	0.66538644

hsa-miR-181b-5p+hsa-miR-181d-5p	-1.18	0.66546297
hsa-miR-503-5p	-1.13	0.66687804
hsa-miR-206	1.12	0.66927105
hsa-miR-490-5p	1.15	0.66948533
hsa-miR-221-3p	1.18	0.67399234
hsa-miR-655-3p	1.11	0.67471766
hsa-miR-181a-5p	-1.13	0.67621505
hsa-miR-591	1.19	0.67666161
hsa-miR-7-5p	-1.40	0.67802167
hsa-miR-197-5p	-1.22	0.67902404
hsa-miR-297	-1.27	0.6793704
hsa-miR-19b-3p	-1.10	0.68446857
hsa-miR-519c-3p	-1.19	0.68545187
hsa-miR-4284	1.19	0.68586797
hsa-miR-1295a	-1.12	0.68871677
hsa-miR-1268b	1.15	0.69086617
hsa-miR-3918	1.11	0.69176763
hsa-miR-19a-3p	-1.10	0.69221318
hsa-miR-556-3p	1.10	0.69275033
hsa-miR-548z+hsa-miR-548h-3p	1.24	0.69323313
hsa-miR-373-3p	1.12	0.69363695
hsa-miR-374b-5p	1.13	0.69841456
hsa-miR-154-5p	-1.17	0.69925028
hsa-miR-548ar-3p	-1.14	0.69973069
hsa-miR-590-5p	1.10	0.69984317
hsa-miR-940	1.13	0.70313269
hsa-miR-126-3p	1.10	0.70405203
hsa-miR-339-5p	-1.20	0.70513964
hsa-miR-4792	1.10	0.71093678
hsa-miR-519b-5p+hsa-miR-519c-5p+hsa-miR-523-5p+hsa-miR-518e-5p+hsa-miR-522-5p+hsa-miR-519a-5p	1.17	0.71282029
hsa-miR-4787-5p	-1.18	0.7145943

hsa-miR-23b-3p	1.12	0.71613479
hsa-miR-1180-3p	1.13	0.71643209
hsa-miR-302f	1.18	0.72009325
hsa-miR-340-5p	-1.10	0.7211172
hsa-miR-130a-3p	-1.09	0.72543132
hsa-miR-337-3p	1.10	0.73103958
hsa-miR-301b-5p	-1.12	0.7318514
hsa-let-7a-5p	-1.10	0.73379993
hsa-let-7d-5p	1.09	0.73500872
hsa-miR-6724-5p	1.17	0.73560685
hsa-miR-423-3p	-1.09	0.73668003
hsa-miR-218-5p	-1.25	0.73781556
GAPDH	-1.04	0.73904866
hsa-miR-370-5p	1.09	0.73926514
hsa-miR-526a+hsa-miR-518c-5p+hsa-miR-518d-5p	1.14	0.74434334
hsa-miR-25-5p	1.11	0.74559993
hsa-miR-520d-5p+hsa-miR-527+hsa-miR-518a-5p	1.19	0.74648672
hsa-miR-153-3p	-1.20	0.74801022
hsa-miR-596	1.11	0.74819964
hsa-miR-548y	-1.12	0.74905533
hsa-miR-448	1.09	0.75037265
hsa-miR-146b-3p	1.15	0.75100487
hsa-miR-320d	1.12	0.75231743
hsa-miR-628-5p	-1.13	0.75289273
hsa-miR-409-3p	-1.13	0.75302845
hsa-miR-1303	1.14	0.75354695
hsa-miR-139-5p	-1.18	0.75403869
hsa-miR-98-3p	-1.13	0.75489855
hsa-miR-369-3p	1.15	0.75566691
hsa-miR-25-3p	-1.09	0.75570011
hsa-miR-484	-1.13	0.75818396
hsa-miR-1245b-3p	1.07	0.75944859

hsa-miR-381-3p	-1.14	0.75994956
hsa-miR-302c-3p	1.13	0.76174486
hsa-miR-4448	1.16	0.76642108
hsa-miR-376a-2-5p	1.09	0.76685786
hsa-miR-548ak	1.11	0.7669785
hsa-miR-376a-3p	-1.13	0.7687059
hsa-miR-488-3p	1.13	0.77210021
hsa-miR-592	-1.09	0.773404
hsa-miR-106b-5p	-1.09	0.77350247
hsa-miR-361-5p	-1.08	0.77411819
hsa-miR-431-5p	1.15	0.77471185
hsa-miR-423-5p	1.09	0.77598089
hsa-miR-33b-5p	-1.12	0.77845258
hsa-miR-361-3p	1.08	0.78035945
hsa-miR-211-5p	1.07	0.78316283
hsa-miR-302a-5p	1.12	0.78330833
hsa-miR-424-5p	1.08	0.78388435
hsa-miR-490-3p	-1.14	0.78639722
hsa-miR-342-3p	1.07	0.78684157
hsa-miR-892a	1.12	0.79191399
hsa-miR-5001-5p	1.08	0.79206645
hsa-miR-98-5p	1.08	0.79267091
hsa-miR-519b-3p	-1.07	0.79461008
hsa-miR-127-5p	-1.15	0.79472739
hsa-miR-518f-3p	1.10	0.79553121
hsa-miR-601	1.16	0.80067623
hsa-miR-890	-1.12	0.80418658
RPL19	-1.03	0.80445284
hsa-miR-873-5p	-1.17	0.80693364
hsa-miR-598-3p	1.08	0.81572509
hsa-miR-203a-3p	1.17	0.8161692
hsa-miR-517a-3p	-1.07	0.81652355
hsa-miR-517c-3p+hsa-miR-519a-3p	1.10	0.82299036

hsa-miR-95-3p	-1.10	0.82560962
hsa-miR-217	1.10	0.82788694
hsa-miR-548i	1.09	0.83020496
hsa-miR-1253	1.22	0.83052671
hsa-miR-4531	-1.14	0.83176833
hsa-miR-151a-3p	1.06	0.83361214
hsa-miR-548al	-1.10	0.83390909
hsa-miR-324-3p	1.10	0.83455664
hsa-miR-383-5p	-1.14	0.83725381
hsa-miR-1973	1.12	0.83945841
hsa-miR-151a-5p	1.06	0.84024471
hsa-miR-4443	1.07	0.84305215
hsa-miR-520g-3p	-1.08	0.84350103
hsa-miR-1260b	1.09	0.84609252
hsa-miR-331-3p	1.05	0.84891826
hsa-miR-3144-5p	1.09	0.85053521
hsa-miR-494-5p	-1.05	0.8522889
hsa-miR-3928-3p	1.08	0.85241461
hsa-miR-325	-1.09	0.85431522
hsa-miR-1910-5p	-1.10	0.85541213
hsa-miR-548n	1.11	0.85680306
hsa-miR-1203	-1.08	0.86399615
hsa-miR-522-3p	1.05	0.86936736
hsa-miR-216b-5p	-1.07	0.87034982
hsa-miR-499b-3p	1.05	0.87399459
hsa-miR-4435	1.07	0.87406355
hsa-miR-371b-5p	1.05	0.87526673
hsa-miR-149-5p	-1.06	0.87558925
hsa-miR-371a-5p	-1.06	0.88116026
hsa-miR-132-3p	-1.07	0.8822518
hsa-miR-769-5p	-1.06	0.88238293
hsa-miR-944	-1.06	0.88564211
hsa-miR-137	-1.09	0.88574106

hsa-miR-874-3p	-1.09	0.88600206
hsa-miR-107	-1.04	0.88677901
hsa-miR-26a-5p	-1.05	0.88698578
hsa-miR-2117	1.06	0.88750148
hsa-miR-617	-1.05	0.88929474
hsa-miR-134-5p+hsa-miR-6728-5p	1.03	0.89020622
hsa-miR-190b	-1.05	0.8919245
hsa-miR-548k	1.06	0.89312261
hsa-miR-362-5p	1.03	0.89721972
hsa-miR-425-5p	1.03	0.89954871
hsa-miR-514a-5p	-1.06	0.90000415
hsa-miR-190a-5p	1.05	0.901079
hsa-miR-339-3p	1.05	0.90179425
hsa-miR-1322	-1.06	0.90322042
hsa-miR-761	-1.06	0.90345824
hsa-miR-874-5p	1.04	0.90601987
hsa-miR-139-3p	-1.04	0.90943795
hsa-miR-939-5p	1.05	0.90961009
hsa-miR-544a	1.03	0.91318613
hsa-miR-449b-5p	-1.04	0.91469657
hsa-miR-888-5p	1.07	0.917234
hsa-miR-324-5p	-1.03	0.91748106
hsa-miR-876-3p	1.04	0.92177367
hsa-miR-210-5p	-1.03	0.92224669
hsa-miR-301a-3p	1.03	0.92350876
hsa-miR-1307-3p	-1.04	0.92580032
hsa-miR-4485-3p	1.04	0.92661405
hsa-miR-429	-1.04	0.92850035
hsa-miR-496	-1.03	0.93126249
hsa-miR-1183	1.03	0.93131089
hsa-miR-450b-5p	-1.04	0.93671519
hsa-miR-4488	-1.03	0.93886834
hsa-miR-301a-5p	-1.03	0.93990535

hsa-miR-548j-3p	1.02	0.94050133
hsa-miR-627-3p	1.03	0.94124705
hsa-miR-125a-5p	1.02	0.94775844
hsa-miR-33a-5p	-1.03	0.94820058
hsa-miR-675-5p	-1.03	0.94826192
hsa-miR-302e	-1.03	0.9519031
hsa-miR-203a-5p	-1.03	0.95410478
hsa-miR-770-5p	1.02	0.95422834
hsa-miR-145-5p	-1.02	0.95534468
hsa-miR-1287-3p	-1.02	0.95918095
hsa-miR-495-5p	-1.02	0.96006411
hsa-miR-936	1.01	0.9602679
hsa-miR-31-5p	1.02	0.96189231
hsa-miR-640	1.02	0.9635427
hsa-miR-506-3p	1.02	0.9652701
hsa-miR-422a	1.02	0.96698737
hsa-miR-378f	-1.01	0.97216451
hsa-miR-509-5p	-1.01	0.97462332
hsa-miR-323b-3p	1.01	0.98060751
hsa-miR-639	1.01	0.98157418
hsa-miR-34c-5p	1.01	0.9823215
hsa-miR-1261	-1.01	0.98510808
hsa-miR-551b-3p	1.00	0.99334341
hsa-miR-200c-3p	-1.00	0.99576002
hsa-miR-663a	1.00	0.99898237

miR, microRNA; STS, short-term survivor; LTS, long-term survivor.