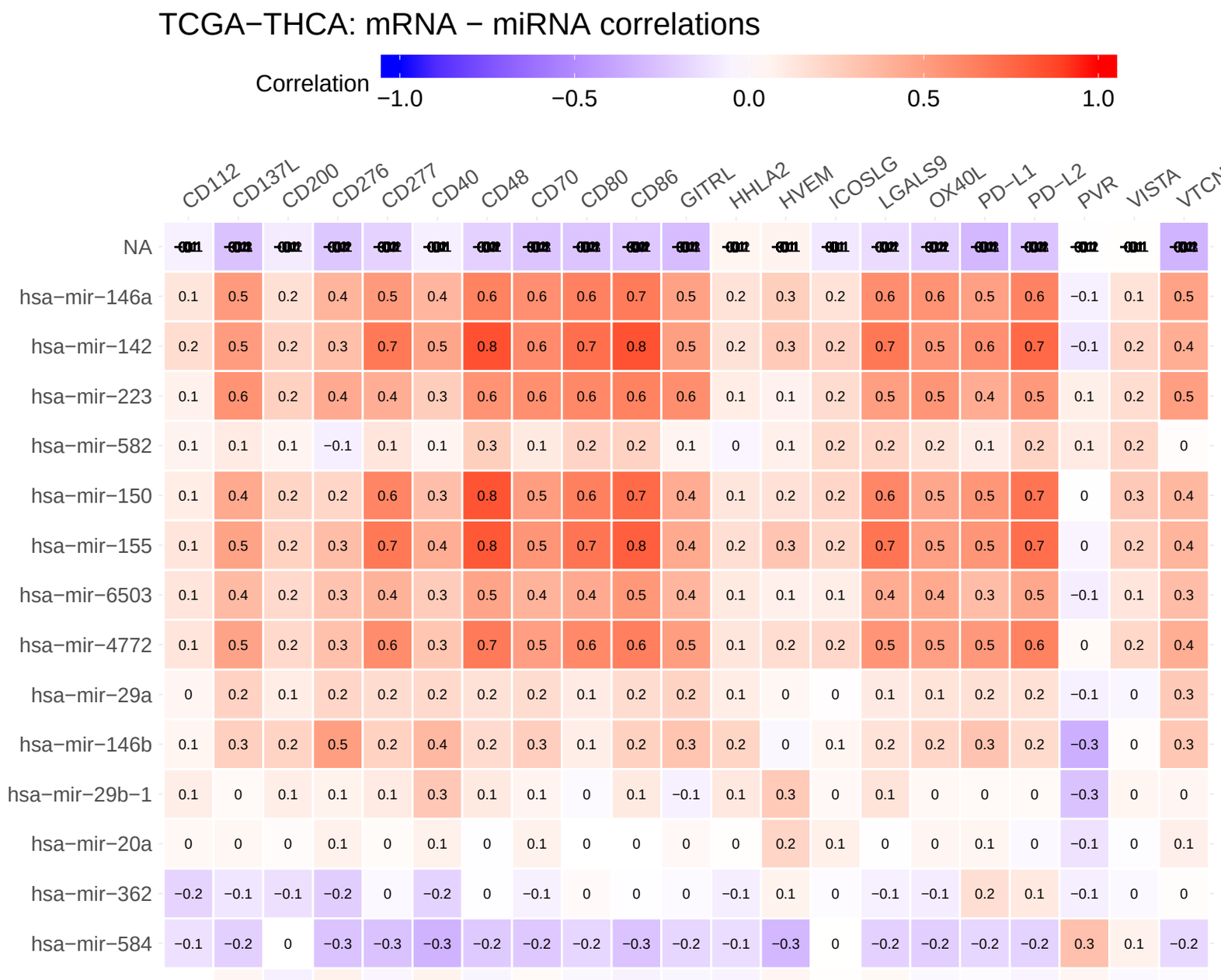
TCGA−THCA: mRNA − miRNA correlations
Correlation
−1.0
−0.5
0.0
0.5
1.0
CD112
CD137L
CD200
CD276
CD277
CD40
CD48
CD70
CD80
CD86
GITRL
HHLA2
HVEM
ICOSLG
LGALS9
OX40L
PD−L1
PD−L2
PVR
VISTA
NA
hsa−mir−146a
hsa−mir−142
hsa−mir−223
hsa−mir−582
hsa−mir−150
hsa−mir−155
hsa−mir−6503
hsa−mir−4772
hsa−mir−29a
hsa−mir−146b
hsa−mir−29b−1
hsa−mir−20a
hsa−mir−362
hsa−mir−584

hsa−mir−518f	0	0	−0.1	0.1	0	0.1	0	0	0	−0.1	0	−0.1	0.1	0	0	0	0	0	0.1	0	0
hsa−mir−29b−2	0.1	0	0.1	0	0.1	0.3	0.1	0	−0.1	0.1	−0.1	0.1	0.3	0	0.1	0	0	0	−0.3	0	0
hsa−mir−190a	−0.1	−0.3	−0.1	−0.3	−0.3	−0.2	−0.3	−0.4	−0.3	−0.4	−0.3	0	0	0	−0.3	−0.3	−0.4	−0.4	0.2	0.1	−0.5
hsa−mir−577	−0.1	−0.4	−0.2	−0.5	−0.2	−0.2	−0.2	−0.4	−0.2	−0.3	−0.4	−0.1	0	−0.1	−0.3	−0.3	−0.2	−0.2	0	−0.1	−0.3
hsa−mir−21	0.2	0.7	0.3	0.7	0.5	0.4	0.5	0.7	0.6	0.6	0.7	0.1	0.2	0.2	0.6	0.6	0.6	0.6	−0.1	0	0.8
hsa−mir−5586	0.1	0.4	0.2	0.3	0.6	0.4	0.6	0.5	0.7	0.7	0.5	0.1	0.2	0.2	0.5	0.5	0.5	0.6	−0.1	0.1	0.4
hsa−mir−193a	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0	−0.2	0	−0.1	0	0	0.1	0	0	0.1
hsa−mir−7702	0.1	0.3	0.1	0.1	0.5	0.3	0.5	0.3	0.4	0.5	0.2	0.1	0.2	0.1	0.5	0.3	0.4	0.5	−0.1	0.2	0.2
hsa−mir−221	0.1	0.3	0.2	0.4	0.1	0.3	0.1	0.3	0.1	0.2	0.3	0.2	0	0	0.2	0.4	0.2	0.2	−0.2	0	0.4
hsa−mir−378a	−0.1	0.1	0.1	0.1	0.2	0.1	0.4	0.1	0.3	0.4	0.2	0.1	0	0.1	0.4	0.2	0.2	0.3	0.1	0.2	0.1
hsa−mir−520d	0.1	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3150b	0.2	0.3	0	0.1	0.3	0.2	0.4	0.3	0.4	0.4	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.4	0	0.2	0.2
hsa−mir−2355	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0	0.2	0.1	0.3	0.3	0	0.2	0	0	0.1
hsa−mir−514b	0	0.2	0	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0	0	0.2	0.2	0.2	0.2	−0.2	0	0.3
hsa−mir−145	0	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.3	0	−0.1	0	−0.1	−0.2	−0.3	−0.3	0.1	0.2	−0.3
hsa−mir−3614	0.1	0.5	0.2	0.3	0.4	0.2	0.5	0.4	0.5	0.5	0.4	0	0.1	0.1	0.5	0.4	0.5	0.5	0.1	0.2	0.4
hsa−mir−222	0.1	0.3	0.2	0.4	0.1	0.4	0.1	0.3	0.1	0.2	0.3	0.1	0	0.1	0.2	0.3	0.2	0.1	−0.2	0	0.3
hsa−mir−6788	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0	0	0	−0.1	−0.2	−0.2	−0.3	0.1	0	−0.3
hsa−mir−502	−0.1	−0.2	−0.1	−0.3	−0.1	−0.2	0	−0.2	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0	0	0	−0.1
hsa−mir−511	0.2	0.6	0.3	0.6	0.5	0.4	0.5	0.7	0.6	0.7	0.7	0.1	0.1	0.2	0.6	0.6	0.5	0.6	0	0.1	0.6
hsa−mir−500a	−0.1	−0.3	−0.1	−0.3	−0.2	−0.3	−0.1	−0.2	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.2
hsa−mir−30a	−0.2	−0.6	−0.2	−0.6	−0.4	−0.4	−0.4	−0.5	−0.5	−0.6	−0.6	−0.1	−0.1	−0.1	−0.5	−0.6	−0.4	−0.5	0	0	−0.5
hsa−mir−3138	−0.1	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−28	0	0	0	−0.1	0	−0.1	0.1	0	0.2	0.1	−0.1	−0.1	0.1	0	0.1	0.1	−0.1	0.1	0.2	0.1	−0.1
hsa−mir−519a−1	0.1	0	−0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−200c	−0.1	−0.4	−0.3	−0.4	−0.4	−0.4	−0.5	−0.5	−0.5	−0.5	−0.4	−0.1	−0.2	−0.2	−0.5	−0.4	−0.4	−0.5	0	−0.2	−0.3
hsa−mir−627	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	−0.1	0	0.1
hsa−mir−2115	0	0.1	−0.1	0.1	0	−0.1	0	0.1	0	0	0.1	0	−0.1	0	0	0	0.1	0.1	0.1	0	0.1
hsa−mir−4632	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1	−0.1	0.1	0
hsa−mir−326	0.1	0.2	0.1	0	0.2	0	0.3	0.1	0.3	0.3	0.2	0	−0.1	0	0.2	0.2	0.2	0.3	0.1	0	0.2
hsa−mir−660	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1
hsa−mir−513b	0	0.2	0	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0	0	0.1	0.2	0.2	0.2	−0.1	−0.1	0.2
hsa−mir−3145	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1
hsa−mir−513a−2	0	0.2	0	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0	0	0.1	0.2	0.1	0.1	0	0	0.2
hsa−mir−452	−0.1	−0.2	0	0	−0.2	0	−0.2	−0.3	−0.3	−0.2	−0.2	0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	0.1	−0.2

hsa-mir-515-1	0.1	0.1	-0.1	0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0
hsa-mir-532	-0.1	-0.3	-0.1	-0.4	-0.2	-0.3	-0.1	-0.2	-0.1	-0.2	-0.2	0	0	0	-0.2	-0.2	0	-0.1	0	-0.1	-0.1
hsa-mir-513c	0.1	0.3	0.1	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0	0	0.2	0.3	0.3	0.2	-0.1	0	0.3
hsa-mir-513a-1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0	0	0.1	0.2	0.1	0.1	-0.1	-0.1	0.2
hsa-mir-510	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0.1	0	-0.2	0	0.1
hsa-mir-143	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	0.2	0.2	-0.2
hsa-mir-137	0	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.1	0	0.1	0.3	0.3	0.3	0.4	-0.1	0	0.3
hsa-mir-516a-2	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0
hsa-mir-507	0	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0	0	0.1	0.2	0.1	0.1	-0.1	0	0.3
hsa-mir-363	-0.1	-0.3	0	-0.4	-0.2	-0.2	-0.1	-0.3	-0.2	-0.2	-0.3	0	0	0	-0.1	-0.3	-0.3	-0.3	0.2	0.2	-0.3
hsa-mir-6874	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	0	0	-0.1	-0.2	0
hsa-mir-518b	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	-0.1	0
hsa-mir-4420	0	0.1	0	0	0.2	0.1	0.2	0.1	0.1	0.1	0	0.1	0.1	0	0.2	0.1	0.1	0.1	-0.1	0.2	0
hsa-mir-506	0	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0	0	0.1	0.2	0.1	0.1	-0.1	0	0.3
hsa-mir-20b	-0.1	-0.3	0	-0.3	-0.2	-0.1	-0.1	-0.3	-0.2	-0.2	-0.3	0	0	0	-0.1	-0.2	-0.2	-0.2	0.1	0.2	-0.3
hsa-mir-31	0.1	0.3	0.3	0.5	0.2	0.5	0.3	0.4	0.2	0.3	0.2	0.2	0.1	0.1	0.3	0.3	0.2	0.2	-0.3	0.2	0.3
hsa-mir-516b-1	0	0.1	0	0.1	-0.1	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	-0.1	0
hsa-mir-224	0	0	0.1	0.2	-0.1	0.2	-0.1	0	-0.2	0	0	0.1	0	0	0	0	-0.1	-0.2	-0.2	0	0
hsa-mir-339	-0.1	-0.1	-0.1	-0.1	0	0.1	0	0	0	0	-0.1	0.1	0.2	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.2
hsa-mir-518a-2	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0
hsa-mir-3690-1	0	0.3	0.1	0.2	0.3	0.2	0.5	0.4	0.4	0.5	0.2	0.1	0.1	0	0.5	0.3	0.3	0.4	-0.1	0.1	0.3
hsa-mir-505	0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0	0.1	0.1
hsa-mir-92a-1	0	0.1	0	0.2	0	0	-0.1	0.1	-0.1	-0.1	0.1	-0.1	0.1	0.1	-0.1	0	0	-0.1	-0.1	-0.1	0.2
hsa-mir-512-1	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0
hsa-mir-514a-2	0.1	0.3	0.1	0.4	0.2	0.3	0.2	0.3	0.2	0.3	0.4	0.2	0.1	0	0.2	0.3	0.3	0.3	-0.2	0	0.4
hsa-mir-514a-3	0.1	0.3	0.1	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.4	0.2	0.1	0	0.2	0.3	0.3	0.3	-0.2	0	0.4
hsa-mir-340	-0.1	0	-0.1	0	0	0	0	-0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0
hsa-mir-519b	0.1	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0
hsa-mir-101-2	0.1	-0.1	0	-0.1	0	0.2	0	-0.1	-0.1	0	0	0.1	0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1
hsa-mir-518a-1	0.1	0.1	-0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa-mir-514a-1	0.1	0.3	0.1	0.4	0.2	0.3	0.2	0.3	0.2	0.3	0.4	0.2	0.1	0.1	0.2	0.3	0.3	0.3	-0.2	0	0.4
hsa-mir-92a-2	0	0.1	0	0.2	0	0	-0.1	0.1	-0.1	-0.1	0.1	-0.1	0.1	0.1	-0.1	0	0.1	-0.1	-0.1	-0.1	0.2
hsa-mir-500b	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1
hsa-mir-653	0.1	0.2	0.1	0.1	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.4	0.2	0.2	0.3	-0.2	0.2	0.1
hsa-mir-101-1	0.1	-0.1	0	-0.1	0	0.2	0	-0.1	-0.1	0	0	0.1	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1

hsa−mir−4777	0.1	0.3	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.1	0.1	0.1	0.4	0.3	0.3	0.4	−0.1	0.1	0.3
hsa−mir−508	0.1	0.2	0.1	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0	0	0.1	0.3	0.2	0.1	−0.2	0	0.3
hsa−mir−509−2	0.1	0.3	0.1	0.4	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.1	0	0.2	0.3	0.2	0.2	−0.1	0	0.4
hsa−mir−509−3	0	0.3	0.1	0.4	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0	0.1	0.2	0.3	0.2	0.2	−0.1	0	0.4
hsa−mir−17	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0	0.2	0.1	0	0.1	0	−0.1	0	0	0.1
hsa−mir−3667	0.1	0.1	0	0	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.2	−0.1	0.2	0.1
hsa−mir−188	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−517c	0.1	0	0	0	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0.1	0	0
hsa−mir−509−1	0.1	0.3	0.1	0.4	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.1	0.1	0.2	0.3	0.2	0.2	−0.1	0	0.4
hsa−mir−126	−0.1	−0.5	0	−0.5	−0.3	−0.1	−0.2	−0.4	−0.4	−0.4	−0.5	0	0	0	−0.2	−0.4	−0.4	−0.4	0	0.2	−0.6
hsa−mir−4744	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	−0.1	0	0.1	0	0	−0.1	0	−0.1
hsa−mir−486−2	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0.2	0.2	−0.1
hsa−mir−486−1	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0.2	0.2	−0.1
hsa−mir−106a	−0.1	−0.2	0	−0.3	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	0	0	0	−0.1	−0.2	−0.2	−0.3	0.1	0.1	−0.2
hsa−mir−133a−1	0	0.2	0.1	0.1	−0.1	−0.1	0	0.2	0	−0.1	0.1	0	0	0.1	0	0.1	−0.1	−0.1	0.3	0.2	0.1
hsa−mir−526b	0	0	−0.1	0	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−5187	−0.1	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2
hsa−mir−517b	0	0.1	−0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−517a	0	0.1	−0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−3922	0.1	0.3	0	0.2	0.3	0.2	0.4	0.3	0.4	0.4	0.3	0.1	0.2	0.1	0.4	0.3	0.2	0.3	0	0.1	0.2
hsa−mir−144	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.2	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.2	0.2	−0.2
hsa−mir−141	0	−0.2	−0.2	−0.3	−0.3	−0.2	−0.4	−0.3	−0.4	−0.4	−0.3	−0.2	0.1	−0.1	−0.4	−0.3	−0.3	−0.4	0	−0.2	−0.2
hsa−mir−93	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0.2	0.1	0	−0.1	−0.2	−0.2	−0.1	0	−0.1
hsa−mir−205	0.1	0.5	0.1	0.4	0.2	0.3	0.3	0.5	0.4	0.4	0.4	0.1	0.2	0.1	0.4	0.4	0.1	0.3	−0.1	0.2	0.4
hsa−mir−133a−2	0	0.2	0.1	0.1	0	0	0	0.2	0	−0.1	0.1	0	0	0.1	0	0.1	−0.1	−0.1	0.3	0.2	0.1
hsa−mir−1287	0	−0.3	−0.1	−0.3	−0.3	−0.2	−0.3	−0.3	−0.3	−0.3	−0.3	−0.1	0	−0.1	−0.3	−0.2	−0.4	−0.4	0.2	0	−0.3
hsa−mir−6795	0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	−0.1	0.1	0	0
hsa−mir−6774	0	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0	0	0	0.2	0.1	0.2	0.2	0	0.1	0.1
hsa−mir−548j	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	−0.1	0.1	0.1	0	0	0	−0.1	0	0	0.1	−0.1
hsa−mir−519a−2	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0
hsa−mir−30c−1	−0.2	−0.5	−0.2	−0.5	−0.4	−0.2	−0.4	−0.5	−0.5	−0.5	−0.6	0	0	−0.1	−0.4	−0.5	−0.4	−0.5	−0.1	0	−0.6
hsa−mir−30c−2	−0.2	−0.6	−0.2	−0.6	−0.4	−0.3	−0.4	−0.6	−0.6	−0.6	−0.6	0	−0.1	−0.1	−0.5	−0.6	−0.5	−0.5	0	0	−0.6
hsa−mir−6502	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1
hsa−mir−4735	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0.1
hsa−mir−549a	0.1	0.2	0	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.3	0.3	0.1	0.2	0	0.1	0.2

hsa−mir−520h	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0	−0.1	0.1	0.1	0	0	0	0	0
hsa−mir−501	−0.1	−0.2	−0.2	−0.3	−0.1	−0.2	0	−0.1	0	−0.1	−0.2	0	0	0	0	−0.1	0	0	0	0	−0.2
hsa−mir−4653	0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−6854	0.1	0.4	0	0.4	0.2	0.1	0.1	0.3	0.2	0.2	0.3	0	0	0.1	0.2	0.2	0.3	0.2	−0.1	0	0.4
hsa−mir−19b−2	0.1	0	0	0.1	0	0.2	0	0.1	0	0	0	0.1	0.3	0.1	0	0	−0.1	−0.1	−0.2	0.1	0
hsa−mir−6892	0	0.3	0.1	0.2	0	0	0	0.2	0.1	0	0.2	−0.1	−0.2	0.1	0	0.1	0.1	0	0.2	0	0.2
hsa−mir−4753	0	0	0	0	0.1	0.1	0.1	0	0	0.1	−0.1	0	0.1	0	0.1	0.1	0	0	0	0.1	0
hsa−mir−4732	−0.1	0	0.1	−0.1	−0.1	−0.2	0	−0.1	0	−0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	0.2	0.1	−0.1
hsa−mir−875	0.1	0.1	0.1	0	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0	0.1	0
hsa−mir−521−2	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	−0.1	0
hsa−mir−525	0	0.1	−0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−206	0	0.1	0.1	0.2	0.1	0	0.1	0.1	0.2	0.2	0.2	0.1	0	−0.1	0.1	0.3	0.1	0.2	0	−0.1	0.2
hsa−mir−451a	0	0	0.1	0	0	−0.1	0.1	0	0.1	0	0	0	−0.1	0	0	0	−0.1	0	0.2	0.2	0
hsa−mir−4677	0	0	−0.2	−0.2	0.1	−0.1	0	0	0.1	0	−0.1	−0.1	0.1	0	0	0	0.2	0.1	0	−0.1	0
hsa−mir−3128	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−1245a	0.1	0.3	0.2	0.4	0.3	0.1	0.3	0.3	0.4	0.3	0.4	0	0	0.1	0.2	0.4	0.3	0.4	0	0	0.3
hsa−mir−19b−1	0.1	0.1	0.1	0.2	0	0.2	0	0.1	0	0	0	0.1	0.3	0.1	0	0.1	−0.1	−0.1	−0.2	0.1	0.1
hsa−mir−1249	0	0.3	0.2	0.2	0.3	0.2	0.4	0.3	0.4	0.4	0.3	0.1	0.1	0.1	0.4	0.3	0.3	0.4	−0.1	0.1	0.3
hsa−mir−25	0	0.1	−0.1	0.1	0	−0.1	−0.1	0	0	−0.1	0	0	0.1	0	0	0	0	−0.1	0.1	−0.1	0
hsa−mir−1295b	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−518c	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0
hsa−mir−516a−1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−6738	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−4446	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−6731	0	0.2	0.1	0.1	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0.1	0.1
hsa−mir−744	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.3	−0.2	−0.3	−0.3	−0.1	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.2	−0.1	−0.3	−0.1
hsa−mir−2116	0	0.2	0	0.2	0.2	0	0.2	0.2	0.2	0.2	0.3	0	0	0	0.2	0.2	0.3	0.3	0	0	0.3
hsa−mir−548ay	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−4526	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1
hsa−mir−3914−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0
hsa−mir−629	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0.2	0.1	0	0.1	0.1	−0.1	0	0	0	0
hsa−mir−548v	0	−0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.2	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.2	−0.2	0	0	−0.1
hsa−mir−676	−0.1	−0.5	−0.2	−0.4	−0.3	−0.1	−0.2	−0.5	−0.4	−0.3	−0.5	0.1	0	−0.2	−0.3	−0.3	−0.4	−0.3	−0.1	0.1	−0.6
hsa−mir−527	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0

hsa-mir-181a-2	0	0	0.1	0.1	-0.1	0	-0.2	0	-0.3	-0.2	0	0	0	0	-0.2	-0.1	0	-0.2	0	-0.1	0
hsa-mir-589	-0.1	0	-0.2	-0.3	0	-0.2	0	0	0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	0.1	0.1	0.1	-0.1	0
hsa-mir-652	-0.1	-0.3	-0.1	-0.5	-0.2	-0.2	-0.1	-0.3	-0.1	-0.2	-0.3	-0.1	0	-0.1	-0.2	-0.2	-0.3	-0.2	0.2	0	-0.3
hsa-mir-217	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0	0.1	0.1	0.2	0.2	0	0.1	0.1	0.2	0.1
hsa-mir-3920	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	0	-0.1	-0.1	-0.1	-0.2	-0.1	0	0	-0.2
hsa-mir-4795	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa-mir-3117	0	-0.2	0	-0.2	-0.2	0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0.1	0.1	-0.1	-0.1	0	-0.3	-0.2	0	0	-0.3
hsa-mir-4759	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0	0	-0.1	0	0.1	0	-0.1
hsa-mir-3617	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	-0.1	0	0	0.1	0	0.1	0	-0.1	0.1
hsa-mir-466	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	-0.1
hsa-mir-4444-1	-0.1	-0.2	0	-0.2	0	0	0	-0.1	0	0	-0.1	0.1	0	0	-0.1	0	0	0	-0.1	0	-0.2
hsa-mir-516b-2	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-519c	0.1	0.1	0	0.1	0	-0.1	0	0	0	0	0	0	-0.1	0	0	0	0	0	0.1	-0.1	0
hsa-mir-372	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	0.2	0	-0.1
hsa-mir-181a-1	0	0	0.1	0.1	-0.2	0	-0.2	0	-0.2	-0.2	-0.1	0	0.1	0	-0.1	-0.1	-0.1	-0.3	0	-0.1	0
hsa-mir-125b-2	0	0.1	0.2	0.3	0	0.3	0	0.2	-0.1	0	0.1	0.1	0	0	0	0.1	0	-0.1	-0.2	0	0.1
hsa-mir-1288	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	0	-0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.2
hsa-mir-1258	0.1	0.3	0.1	0.2	0.5	0.3	0.6	0.3	0.5	0.5	0.3	0.1	0.2	0.2	0.4	0.3	0.3	0.5	0	0.2	0.2
hsa-mir-4655	0	0	0	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0
hsa-mir-3680-2	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa-mir-125b-1	0	0.2	0.2	0.3	0	0.3	0	0.2	-0.1	0	0.1	0.1	0	0	0	0.1	0	-0.1	-0.2	0	0.1
hsa-mir-892b	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.2	0	-0.1
hsa-mir-520e	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0
hsa-mir-489	0	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0	0	0.1	0	0.2	0.1	0.1	0.2	-0.1	0.1	0.1
hsa-mir-378c	-0.1	0	0.2	0	0.2	0.1	0.2	0	0.2	0.2	0.1	0.1	0	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0
hsa-mir-186	-0.1	-0.2	-0.2	-0.3	-0.1	0	-0.1	-0.2	-0.1	-0.2	-0.3	0	0.1	0	-0.2	-0.2	-0.2	-0.2	0	0.1	-0.3
hsa-mir-1304	-0.1	0.2	0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2
hsa-mir-3929	0	0	0	0	0.1	-0.1	-0.1	0	0	0	0	0	-0.1	0	-0.1	0	0.1	0	0.1	-0.1	0.1
hsa-mir-524	0	0	-0.1	0	0	-0.1	-0.1	0	0	-0.1	0	-0.1	0	0	0	0	0	-0.1	0	-0.1	0
hsa-mir-3938	0	0.1	0	0	0	0	0	0.1	0	0	0.1	-0.1	0	0	0	0	0	0	0.1	-0.1	0.1
hsa-mir-6733	0.1	0	0	0	0	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0.1	0	0.1	-0.2	0.1
hsa-mir-4661	0	0	0	-0.1	0	0.1	0	0	0	0	-0.1	0.1	0.1	0	0	0	0.1	0	-0.1	0.1	0
hsa-mir-5581	0	-0.1	0	0	0	0	0	0	-0.1	0	-0.1	0.1	0	0	0	0	0	-0.1	-0.1	0	0
hsa-mir-4496	0.1	0.2	0.1	0	0.3	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.3	0.2	0.2	0.3	-0.1	0.2	0.1
hsa-mir-599	0	0.1	0.1	0.1	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0.1	0.2	0	0.3	0.2	0.3	0.3	-0.1	0.1	0.1

hsa−mir−520g	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0.1	−0.1	0
hsa−mir−2278	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−3616	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0	0	0.1	0
hsa−mir−5704	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0	−0.1	−0.1	0
hsa−mir−5193	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0	0
hsa−mir−605	−0.1	−0.3	0	−0.3	−0.3	−0.2	−0.2	−0.3	−0.2	−0.2	−0.3	0	0	−0.1	−0.2	−0.2	−0.3	−0.3	0	0.1	−0.4
hsa−mir−19a	0.1	0	0	0.1	0	0.2	0	0.1	0	0	0	0	0.2	0.1	0	0	−0.1	−0.1	−0.1	0.1	0
hsa−mir−2276	−0.2	−0.2	−0.1	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−616	−0.2	−0.2	−0.2	−0.4	−0.1	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.3	−0.3	0	−0.1	0.1	−0.2	−0.2
hsa−mir−152	−0.1	−0.4	−0.2	−0.5	−0.2	−0.4	−0.3	−0.4	−0.2	−0.3	−0.3	−0.1	−0.2	−0.1	−0.4	−0.3	−0.3	−0.2	0.2	−0.1	−0.4
hsa−mir−4675	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0.1	0	0	0
hsa−mir−7705	0.1	0.3	0.1	0.2	0.3	0.1	0.3	0.3	0.3	0.3	0.3	0	0.1	0.1	0.3	0.3	0.3	0.4	0	0	0.3
hsa−mir−518e	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0
hsa−mir−4783	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−3202−1	0.1	0.1	0	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0	0.1	0.1	0.2	0.1	0.1	0.2	0	0.1	0.1
hsa−mir−942	0.1	0.3	0.1	0.2	0.3	0.1	0.5	0.3	0.5	0.4	0.3	0.1	0.1	0.2	0.3	0.3	0.3	0.4	0.1	0.1	0.3
hsa−mir−30b	−0.1	−0.2	0	−0.2	−0.1	0.1	−0.1	−0.2	−0.3	−0.2	−0.2	0.1	0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0	−0.2
hsa−mir−570	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1
hsa−mir−4748	0	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−6878	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−5693	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−5579	0	0.2	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0	−0.1	0	0	0.1	0.2	0.2	0	0	0.2
hsa−mir−192	0	−0.2	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	−0.2	0	0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2
hsa−mir−520a	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0	0
hsa−mir−6718	0.2	0.4	0.2	0.4	0.4	0.2	0.4	0.5	0.5	0.5	0.5	0	0.1	0	0.4	0.4	0.4	0.4	0	0	0.4
hsa−mir−512−2	0.1	0.1	−0.1	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0
hsa−mir−216b	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0.2	0	0.1	0	0.1	0.1
hsa−mir−194−2	0	−0.3	−0.2	−0.3	−0.2	−0.1	−0.2	−0.3	−0.2	−0.3	−0.3	0	0	−0.2	−0.3	−0.3	−0.3	−0.3	−0.1	−0.1	−0.3
hsa−mir−4678	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0.1	0	−0.1
hsa−mir−16−2	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0
hsa−mir−371a	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0.1	0	0
hsa−mir−5699	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	0	−0.2	0	0	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−4785	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0
hsa−mir−3927	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−4781	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

hsa−mir−548t	0.1	0	0.1	0.1	0	0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0
hsa−mir−4686	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−520b	0.1	0.1	−0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0
hsa−mir−3924	0	0	0	0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−3936	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0	0	0.1	0	0
hsa−mir−26b	−0.1	−0.3	−0.1	−0.2	−0.2	0	−0.2	−0.3	−0.3	−0.3	−0.3	0.1	0.1	−0.1	−0.2	−0.3	−0.3	−0.3	−0.2	0	−0.3
hsa−mir−15a	0	0	0.1	0	0	0.2	0	0	0	0.1	−0.1	0.1	0.3	0	0.1	0.1	0	0	−0.2	0.1	−0.1
hsa−mir−361	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0.1	0	0	0	0
hsa−mir−7848	0.1	0.1	0	0	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0	0.2	0.1	0.2	0.2	−0.1	0.1	0.1
hsa−mir−194−1	0	−0.3	−0.2	−0.3	−0.2	−0.1	−0.2	−0.3	−0.2	−0.3	−0.3	0	0	−0.2	−0.3	−0.3	−0.3	−0.3	−0.1	−0.1	−0.3
hsa−mir−548ag−2	−0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.2	0.1
hsa−mir−3683	0	0	0	0	0	0.1	0	−0.1	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−4491	0.1	0.3	0.1	0.1	0.5	0.3	0.6	0.3	0.5	0.5	0.3	0.2	0.3	0.2	0.4	0.3	0.4	0.5	0	0.2	0.2
hsa−mir−342	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.2	0.3	0.4	0	0.1	0.3	0.1	0.4	0.2	0.1	0.2	−0.1	0.2	0.1
hsa−mir−26a−1	0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0	0.1	0	0.1	0	0.1	0.1
hsa−mir−5703	0.1	0.1	0	0	0	0	0	0	0.1	0	0.1	−0.1	−0.1	0	0	0	0.1	0	0	0	0.1
hsa−mir−3174	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1
hsa−mir−4533	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−498	0	0.1	0	0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−515−2	0	0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−3199−2	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0.2	0
hsa−mir−4788	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0	0	0.1	−0.1	0	0	0	0	0.1	0	−0.1
hsa−mir−550a−1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.2
hsa−mir−3910−1	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	−0.1	0.1
hsa−mir−3153	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0
hsa−mir−4662a	0	−0.3	0	−0.2	−0.2	0	−0.1	−0.3	−0.2	−0.1	−0.3	0.1	0.1	0	−0.1	−0.2	−0.3	−0.2	0	0.2	−0.4
hsa−mir−4636	0.1	0	0	0.1	−0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	−0.1	−0.1	0	0.1	−0.1
hsa−mir−6509	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	−0.1	0	0.1	0	0
hsa−mir−4421	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.2
hsa−mir−185	−0.2	−0.3	−0.2	−0.4	−0.1	−0.3	−0.2	−0.3	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.3	−0.3	0	0	0.1	−0.1	−0.2
hsa−mir−551a	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−6852	0	0.1	0	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	−0.1	0.1
hsa−mir−642a	0.1	0.1	0	−0.1	0.2	0.1	0.3	0.1	0.2	0.2	0	0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0
hsa−mir−3189	−0.1	0.3	0	0.2	0.2	0	0.1	0.2	0.1	0.1	0.2	−0.1	−0.1	0	0.1	0.1	0.4	0.3	0.1	−0.1	0.4
hsa−mir−3653	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	0	−0.1	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1

hsa-mir-3615	0	-0.1	-0.1	-0.2	0	-0.1	0	-0.1	0	0	-0.1	-0.1	0.1	0	0	-0.1	-0.1	0	0.1	0.1	-0.2
hsa-mir-1-1	0	0.2	0	0.1	-0.1	-0.1	-0.1	0.1	0	-0.1	0	0	0	0.1	0	0	-0.1	-0.1	0.3	0.2	0
hsa-mir-3909	-0.1	0	-0.1	0	0	-0.1	0	0	0	0	0.1	0	-0.1	-0.1	0	0	0.1	0.1	0	-0.1	0.1
hsa-mir-548az	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0	-0.1	0.1	0	0.1	0.1	0	0	0	0.1
hsa-mir-3141	0	-0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0.1	0	0	-0.1	-0.1	0	0	0
hsa-mir-2113	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	-0.1	0	0	0.1	0.1	0.1	0	-0.1	0.1
hsa-mir-548b	0	-0.3	-0.1	-0.2	-0.1	0.1	-0.1	-0.3	-0.3	-0.1	-0.3	0.1	0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0.1	-0.3
hsa-mir-24-2	-0.1	0.1	0.1	0.2	0	0.1	0	0.1	0	0	0.1	0	-0.1	0	0	0.1	0	0	0.1	0.1	0.1
hsa-mir-4670	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	-0.1	0	0
hsa-mir-3692	0	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0	0	0	0	-0.1
hsa-mir-3613	0	0	0.1	0.1	-0.1	0.2	0	0.1	0	0	-0.1	0.1	0.2	0	0.1	0.1	-0.1	0	-0.2	0.1	-0.1
hsa-mir-18a	0	0.3	0.1	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0	0.2	0.2	0.3	0.3	0	0.1	0.1	0.1	0.2
hsa-mir-5010	-0.1	0	-0.1	0	0.1	-0.1	0	0	0	0	0.1	0	0	0	0	0.1	0.2	0.1	-0.1	-0.2	0.1
hsa-mir-1283-2	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0.1	-0.1	0
hsa-mir-1291	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	0	-0.2	-0.2
hsa-mir-26a-2	0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0	0.1	0.1
hsa-mir-1283-1	0.1	0	-0.1	0	0	0	-0.1	0	0	0	0	0	0	-0.1	0	0	0	0	0.1	-0.1	0
hsa-mir-4480	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-548d-2	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-23b	0	-0.3	-0.1	-0.2	-0.3	0	-0.3	-0.3	-0.5	-0.4	-0.3	0.1	-0.1	-0.1	-0.3	-0.3	-0.3	-0.4	-0.1	0	-0.3
hsa-mir-138-1	0	-0.1	-0.1	-0.3	-0.3	-0.2	-0.2	-0.1	-0.2	-0.3	-0.2	-0.1	0.1	0.1	-0.2	-0.2	-0.4	-0.4	0.2	0.1	-0.2
hsa-mir-16-1	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0	-0.1
hsa-mir-3921	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0	-0.1	0
hsa-mir-4444-2	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	-0.1	0	0	0	0	-0.1	0	0	0	0	-0.1
hsa-mir-3137	0.1	0	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0.1	-0.1	0	-0.1	0	0	-0.1	0.1	0	0
hsa-mir-6842	0	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0	0.2	0.2	0.1	-0.1	0	0.1	0.2	0.2	0.1	-0.1	0	0.2
hsa-mir-3161	0.1	0	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.1	0	-0.1	0	0	-0.1	0	-0.1	0
hsa-mir-519d	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0
hsa-mir-216a	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0.2	0
hsa-mir-24-1	-0.1	0.1	0.1	0.2	0	0.1	0	0.1	-0.1	0	0.1	0	-0.1	0	0	0.1	0	0	0.1	0.1	0.1
hsa-mir-23c	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.2	0	0	-0.1
hsa-mir-3173	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
hsa-mir-27b	0	-0.1	0	0	-0.2	0.1	-0.2	-0.2	-0.3	-0.2	-0.1	0.1	0	-0.1	-0.2	-0.1	-0.2	-0.3	-0.1	0	-0.1
hsa-mir-664b	-0.1	-0.3	-0.1	-0.3	-0.3	-0.1	-0.2	-0.3	-0.3	-0.3	-0.4	0	0	-0.1	-0.2	-0.3	-0.3	-0.3	-0.2	0	-0.3
hsa-mir-1284	0	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	0

hsa−mir−378d−1	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0	0.1	−0.1
hsa−mir−3191	0	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0	0	0	0.2	0.2	0.2	0.2	−0.1	0.1	0.1
hsa−mir−4637	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0	−0.1	0	−0.1	0.1	0
hsa−mir−1537	0.1	0.2	0	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0	0.1	0	0.1	0.2	0.2	0.2	−0.1	−0.1	0.2
hsa−mir−200b	0	−0.1	0	0.1	0	0.1	−0.1	−0.1	−0.2	−0.1	0	0.1	0.1	0	−0.1	0	−0.1	−0.2	−0.2	−0.1	0
hsa−mir−521−1	0	0	0	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0
hsa−mir−3194	0	−0.1	−0.1	−0.1	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	−0.1	0	0
hsa−mir−578	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−5698	0	−0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	0.1	0	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.2
hsa−mir−635	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−448	0.1	0	0	0	−0.1	−0.1	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	−0.1	0
hsa−mir−874	−0.2	−0.5	−0.3	−0.6	−0.3	−0.4	−0.3	−0.5	−0.4	−0.4	−0.4	−0.1	−0.1	−0.2	−0.5	−0.5	−0.1	−0.2	−0.1	−0.2	−0.4
hsa−mir−708	0.1	0.3	0.2	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.3	0	0	0.2	0.2	0.2	0.3	0.3	0	0.1	0.3
hsa−mir−4676	0	0.1	0.1	0	0.1	−0.1	0	0.1	0.1	0	0.1	0	−0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0.1
hsa−mir−3913−2	0.1	0.1	0	0.2	0	0	−0.1	0.1	0	−0.1	0.1	−0.1	0	0	−0.1	0.1	0	−0.1	0	−0.1	0.2
hsa−mir−624	0	0	0	0	0	0	0.1	0	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1
hsa−mir−4433a	−0.1	0	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−938	0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1
hsa−mir−133b	0.1	0.2	0.1	0.2	0	0	0	0.2	0.1	0	0.2	0	0	0.1	0	0.2	0	0	0.3	0.1	0.1
hsa−mir−4521	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−4703	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	−0.1	−0.2	−0.1	0.1	−0.1	−0.1	−0.2	0
hsa−mir−6734	0	0	−0.1	−0.1	0	−0.2	−0.1	0	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.2	0
hsa−mir−4728	0	0	0	0.1	−0.2	0.1	−0.2	0	−0.2	−0.2	−0.1	0	0	0	−0.1	0	−0.2	−0.3	−0.1	−0.1	0
hsa−mir−3680−1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−23a	0.1	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0	0	0.1	0.2	0.3	0.2	0.2	0	0	0.3
hsa−mir−3942	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0
hsa−mir−6513	0	0.1	0	0	0	−0.1	0	0.1	0	0	0.1	−0.2	0.1	0	0	0.1	0	0	0	−0.1	0.1
hsa−mir−592	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0	0.2	0.1	0	0	0	−0.1	0.1
hsa−mir−4704	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−523	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	−0.1	0
hsa−mir−551b	0.1	0.2	0.2	0.3	0.1	0.3	0.1	0.2	0	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	−0.2	0	0.3
hsa−mir−6891	0.1	0.2	0	0.1	0.3	0.1	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0	0	0.2
hsa−mir−1228	0.1	0.4	0.2	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0	0.1	0.1	0.4	0.4	0.3	0.4	0	0.1	0.4
hsa−mir−2114	0	−0.1	0.1	−0.1	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.2	0	0	0	−0.1	−0.1	−0.3	−0.3	0.1	0	−0.2
hsa−mir−5571	0.1	0.2	0.1	0.1	0.5	0.3	0.6	0.3	0.4	0.5	0.2	0.1	0.3	0.1	0.5	0.3	0.4	0.5	−0.1	0.3	0.2

hsa-mir-5004	-0.1	0	0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	0	0	0	0	-0.1	0
hsa-mir-3945	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa-mir-7849	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.2
hsa-mir-374b	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.2	-0.1	-0.1	-0.2	0.1	0	-0.1	-0.2	-0.1	-0.1	-0.1	0	0	-0.2
hsa-mir-6730	0.1	0.2	0	0.2	0.1	0.1	0	0.2	0	0	0.2	0	-0.1	0	0	0.1	0.2	0.1	-0.1	-0.1	0.3
hsa-mir-6750	-0.1	0	0	0	0	0	-0.1	0	0	0	0.1	0	0	0	-0.1	0.1	0.1	0	0	-0.1	0.1
hsa-mir-548q	-0.1	-0.3	-0.1	-0.2	-0.2	-0.1	-0.2	-0.2	-0.3	-0.2	-0.3	0	-0.1	0	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2
hsa-mir-138-2	0	0	-0.1	-0.2	-0.2	-0.1	-0.2	0	-0.2	-0.3	-0.2	-0.1	0.1	0.1	-0.1	-0.2	-0.3	-0.3	0.2	0.1	-0.1
hsa-mir-3160-2	0.1	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	-0.1	0.1	0.1	0	0	0	0	0.1
hsa-mir-4774	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-548o-2	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0
hsa-mir-100	0.1	0.2	0.2	0.1	0	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	-0.1	-0.1	0	0.2	0
hsa-mir-6505	-0.1	-0.3	-0.1	-0.3	-0.1	-0.2	-0.2	-0.3	-0.2	-0.2	-0.2	-0.2	-0.1	0	-0.2	-0.2	-0.1	-0.1	0	-0.1	-0.2
hsa-mir-423	-0.1	-0.3	-0.2	-0.2	-0.2	-0.1	-0.3	-0.2	-0.3	-0.3	-0.3	0	0	-0.1	-0.3	-0.3	-0.2	-0.3	-0.1	-0.1	-0.2
hsa-mir-7844	0	0.2	0.1	0.2	0.1	0	0.1	0.2	0.2	0.2	0.3	0	-0.1	0	0.1	0.2	0.2	0.2	0	-0.1	0.3
hsa-mir-33b	0	0.3	0	0.2	0.2	0.1	0.1	0.3	0.1	0.2	0.3	0	0.1	0	0.2	0.3	0.2	0.2	0	-0.1	0.3
hsa-mir-6830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-643	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0	0	0.1	-0.1	0	0
hsa-mir-2682	0	0.2	0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0.2	0.2	0.1	0.2	0	0.1	0.2
hsa-mir-378f	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	-0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0
hsa-mir-7113	0	0	-0.1	0	0	-0.1	0	-0.1	0	0	0	-0.1	0	-0.1	0	0	0	0	0.1	-0.1	0
hsa-mir-6715b	0	-0.3	-0.1	-0.4	-0.2	-0.2	-0.2	-0.3	-0.2	-0.3	-0.3	0	0	-0.1	-0.2	-0.3	-0.4	-0.3	0.1	0	-0.4
hsa-mir-5000	0	-0.1	0	-0.1	0	0.1	0.1	-0.1	0	0	-0.1	0.1	0.1	0	0	0	0	0	0	0.1	-0.1
hsa-mir-4707	0	-0.1	0	-0.1	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1
hsa-mir-296	0	-0.1	-0.1	-0.1	-0.2	0	-0.2	-0.1	-0.2	-0.2	0	0	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1
hsa-mir-632	-0.1	-0.2	0	-0.1	-0.2	0	-0.1	-0.1	-0.2	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2
hsa-mir-1976	-0.1	-0.2	-0.2	-0.4	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	-0.2	-0.2	0	-0.1	-0.1	-0.2	-0.2	-0.1	0.1	-0.1	-0.2
hsa-mir-7110	0	-0.2	0	-0.2	-0.1	0	-0.1	-0.1	0	-0.1	-0.2	0	0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-148b	-0.1	-0.5	-0.2	-0.6	-0.4	-0.2	-0.4	-0.5	-0.4	-0.5	-0.6	-0.1	0	-0.1	-0.4	-0.5	-0.5	-0.5	0	0	-0.6
hsa-mir-4679-1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0.2	0.1	0.2	0.2	0	0.1	0.1
hsa-mir-4536-1	0	-0.2	0	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	0	0	-0.1	-0.2	-0.1	0	-0.1	0	0	-0.2
hsa-mir-552	0	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.2	-0.2	-0.1	-0.2	0.1	0	-0.1	-0.1	-0.1	-0.2	-0.2	0	0	-0.3
hsa-mir-4431	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0
hsa-mir-600	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	0	0	0	0	0
hsa-mir-3937	0	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0	0.1	0	-0.1	0	0	0.1	-0.1

hsa−mir−3154	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0	0	0.2	0.1	0	0.1	0	0.1	0
hsa−mir−3688−2	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1
hsa−mir−1245b	0	0.2	0.1	0.2	0.1	0.1	0	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0.2
hsa−mir−3919	0	0.1	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0.1	0	0	0	0	0	0.1	0.1
hsa−mir−30e	−0.1	−0.5	−0.3	−0.7	−0.3	−0.3	−0.3	−0.5	−0.4	−0.4	−0.6	−0.1	0	−0.1	−0.5	−0.5	−0.3	−0.3	0	0	−0.6
hsa−mir−4724	0.1	0.2	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0.2	0.1	0	0	0.2
hsa−mir−3529	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−6836	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−27a	0.1	0.4	0.2	0.3	0.3	0.3	0.2	0.4	0.3	0.3	0.4	0	0.1	0.1	0.3	0.4	0.3	0.3	0.1	0.1	0.4
hsa−mir−590	0	0	0	−0.1	0	0.1	0.1	0	0	0	−0.1	0	0.3	0.1	0.1	0	0	0	−0.1	0	−0.1
hsa−mir−4657	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0
hsa−mir−181b−1	0	−0.1	0	0	−0.2	0	−0.3	−0.1	−0.3	−0.3	−0.1	0	0	0	−0.3	−0.1	−0.2	−0.4	0	−0.1	−0.1
hsa−mir−140	0	−0.2	0.1	−0.2	0	0	0.1	−0.1	0	0	−0.2	0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0.3	−0.3
hsa−mir−1269b	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1
hsa−mir−6827	0	0	0	0.1	0	0	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−6766	−0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−1247	0.1	0.4	0.2	0.3	0.3	0.2	0.4	0.4	0.5	0.4	0.5	0.1	0	0.1	0.3	0.4	0.3	0.4	0.1	0.2	0.4
hsa−mir−3660	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1
hsa−mir−3611	0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−3151	0	0	0	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−345	−0.2	−0.5	−0.2	−0.6	−0.4	−0.3	−0.3	−0.5	−0.3	−0.4	−0.4	−0.1	−0.1	−0.2	−0.4	−0.4	−0.4	−0.3	0	−0.1	−0.5
hsa−mir−5690	0	0.1	0	0	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0.1	0.2	0.2	−0.1	0	0.1
hsa−mir−4757	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0
hsa−mir−199a−2	0.2	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.1	0.1	0.2	0.4	0.5	0.2	0.4	0	0.2	0.3
hsa−mir−3157	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0
hsa−mir−628	0	−0.4	−0.2	−0.4	−0.2	−0.1	−0.3	−0.3	−0.3	−0.3	−0.4	0	0	0	−0.3	−0.3	−0.3	−0.3	0	0	−0.4
hsa−mir−1255a	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	−0.1	−0.1	0.1
hsa−mir−4762	0.1	0.1	0	0	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0.1
hsa−mir−888	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	0.2	0	−0.1
hsa−mir−30d	−0.1	−0.4	−0.1	−0.3	−0.3	−0.2	−0.4	−0.4	−0.5	−0.4	−0.4	0.1	−0.1	−0.2	−0.5	−0.4	−0.2	−0.4	−0.2	−0.1	−0.4
hsa−mir−6515	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−29c	0	−0.1	0	−0.2	0.1	0.1	0.1	−0.1	−0.1	0	−0.2	0.1	0.2	−0.1	0	−0.1	−0.1	0	0	0.1	−0.2
hsa−mir−664a	−0.1	−0.3	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.3	−0.2	−0.3	0	0	−0.1	−0.3	−0.3	−0.1	−0.2	−0.3	−0.1	−0.2
hsa−mir−548f−1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	0.1	−0.1
hsa−mir−1243	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.2	0	0	0

hsa-mir-5589	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0
hsa-mir-545	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	−0.1	−0.1	0
hsa-mir-199a-1	0.2	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.1	0.1	0.2	0.4	0.5	0.2	0.4	0	0.2	0.3
hsa-mir-199b	0.2	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.1	0.1	0.2	0.4	0.5	0.3	0.4	0	0.2	0.4
hsa-mir-6740	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0.1	0	−0.1
hsa-mir-5584	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa-mir-573	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0.1	−0.1
hsa-mir-891b	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0.1	0	0	−0.2	−0.1	0.2	0.1	−0.1
hsa-mir-7-2	−0.1	−0.5	−0.1	−0.6	−0.4	−0.3	−0.3	−0.5	−0.4	−0.4	−0.5	−0.1	−0.1	−0.1	−0.4	−0.5	−0.5	−0.4	0.1	0	−0.6
hsa-mir-891a	0	0.1	−0.1	0	−0.1	−0.2	−0.1	0.1	0	−0.1	0	−0.1	0	0	0	0	0	−0.1	0.3	0	0.1
hsa-mir-7108	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0	0
hsa-mir-5706	0	0	0	−0.1	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0
hsa-mir-3934	0	0.2	0	0.1	0.1	0	0	0.2	0.1	0	0.2	−0.1	−0.1	−0.1	−0.1	0	0.2	0.1	0.1	−0.2	0.3
hsa-mir-34a	0	0.2	0	0.1	0.1	−0.1	0	0.2	0	0.1	0.1	−0.2	0	0.1	0	0.1	0.3	0.2	0	−0.1	0.3
hsa-mir-4755	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-184	0.1	0.3	0.2	0.4	0.2	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0	0.1	0.2	0.3	0.3	0.3	−0.1	0	0.3
hsa-mir-4775	0	0.1	−0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-4680	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0
hsa-mir-181b-2	0	0	0	0.1	−0.2	0	−0.3	−0.1	−0.3	−0.3	−0.1	0	0	0	−0.2	−0.1	−0.2	−0.4	0	0	−0.1
hsa-mir-7855	−0.1	0.1	−0.1	0.1	0	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa-mir-548e	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0	0.1
hsa-mir-197	−0.1	−0.1	−0.1	−0.2	0	−0.2	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	−0.1	−0.1	−0.1
hsa-mir-374a	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.2	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2
hsa-mir-6507	0.1	0.2	0.1	0.2	0	0.1	0	0.1	0	0	0.2	0	−0.1	0.1	−0.1	0	0.1	0	0	−0.1	0.1
hsa-mir-7973-2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0.1	0.1
hsa-mir-892c	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.2
hsa-mir-3678	0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	0	0	0	0.1	0.1	0.1	−0.1
hsa-mir-939	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa-mir-876	−0.1	−0.4	−0.1	−0.4	−0.3	−0.3	−0.3	−0.4	−0.3	−0.4	−0.4	−0.1	−0.1	0	−0.3	−0.3	−0.4	−0.4	0.2	−0.1	−0.4
hsa-mir-211	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0	0	0	0.1
hsa-mir-550a-3	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1
hsa-mir-4794	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-4714	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1
hsa-mir-576	0	0	−0.1	0	0.1	0	0.1	0	0.1	0	0	0	0.2	0	0	0	0	0	−0.1	0	0
hsa-mir-6813	−0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0	0	0.2	0.1	0.1	0.1	0	0	0.1

hsa-mir-618	0	-0.1	-0.1	-0.2	-0.1	0	0	-0.1	-0.1	-0.1	-0.2	0	0.1	0	0	-0.1	-0.1	-0.1	0	0.1	-0.2
hsa-mir-4710	0.1	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	-0.1	0	0	-0.1	0
hsa-mir-1271	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0	0.1	-0.1	0	0.1
hsa-mir-625	0.1	0.4	0.2	0.3	0.4	0.3	0.5	0.4	0.5	0.5	0.4	0.2	0.2	0.1	0.4	0.4	0.3	0.4	-0.1	0.1	0.3
hsa-mir-585	0	-0.4	-0.1	-0.3	-0.3	-0.1	-0.3	-0.3	-0.3	-0.3	-0.4	0	-0.1	-0.1	-0.3	-0.3	-0.3	-0.3	-0.1	0	-0.4
hsa-mir-6853	0	-0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0.1	0	0	-0.1	0	0	-0.1	0	0	-0.1
hsa-mir-6510	0	0.4	0.1	0.2	0.2	0.1	0.1	0.3	0.2	0.2	0.3	-0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.1	0	0.4
hsa-mir-4433b	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	-0.1	0	0	0.1	0	0.1	0.1	0	0.1
hsa-mir-1269a	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0
hsa-mir-4439	0	0	0.1	0	0	0	-0.1	0	-0.1	0	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	-0.1
hsa-mir-6512	0	0	0	-0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0
hsa-mir-3124	0	-0.1	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-3612	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0	0.1	0
hsa-mir-4471	0	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-6849	0	-0.1	0.1	0	-0.1	0	0	-0.1	-0.1	0	0	0.1	-0.1	0	0	0	-0.1	0	-0.1	0	-0.1
hsa-mir-132	0.1	0	0.2	0.2	0.1	0.3	0.1	0	0	0.1	0.1	0.2	-0.1	0	0.1	0.1	0.1	0	-0.2	0.1	0
hsa-mir-3918	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0	0
hsa-mir-4725	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	-0.1	0	0
hsa-mir-3646	0	0	0	0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	0	0.1	0	0	0	0	0.1
hsa-mir-3180-3	0	0	0	0.1	0	0.1	0	0	0	0	-0.1	0.1	0	0	0	0	0	0	0	0.1	0
hsa-mir-4484	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	0	0	-0.1	0	-0.2	-0.2	-0.1	0	0	-0.2
hsa-mir-1270	0	0	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0
hsa-mir-597	0	0	-0.1	0	-0.1	0	-0.1	0	-0.1	0	0	0	0	0	-0.1	0	0	-0.1	-0.1	-0.1	0
hsa-mir-581	0.1	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0	0	0.1	-0.1
hsa-mir-6715a	-0.1	-0.5	-0.1	-0.6	-0.3	-0.2	-0.2	-0.5	-0.3	-0.3	-0.5	0	0	-0.2	-0.3	-0.4	-0.4	-0.3	0.1	0.1	-0.6
hsa-mir-3158-2	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0.1	-0.1	0
hsa-mir-550a-2	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.2
hsa-mir-4524a	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.2	0.2	0	0	0.1	0.2	0.2	0.1	0.2	0	0	0.2
hsa-mir-4804	0	0	-0.1	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-4536-2	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	0	0	0	-0.1
hsa-mir-6844	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	0	-0.1	0	0	0	-0.1	0
hsa-mir-371b	0	0.1	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.2	0	0	0	0.1	0.2	0.1	0.1	0	0	0.2
hsa-mir-4683	0	-0.2	0	-0.3	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	0	0	0	-0.2	-0.2	-0.2	-0.2	0.1	0.1	-0.3
hsa-mir-214	0.1	0.4	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.4	0.1	0.1	0.1	0.4	0.5	0.2	0.4	-0.1	0.2	0.3
hsa-mir-1289-1	0	0.1	0	0.1	0	0	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0.1

hsa−mir−4699	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−1296	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0	−0.1	−0.1
hsa−mir−4665	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−99a	−0.1	−0.3	0	−0.2	−0.1	0	−0.1	−0.3	−0.3	−0.2	−0.2	0.2	0	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	0	−0.2
hsa−mir−5582	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−4719	0	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−106b	0	0.2	0.1	0.1	0	0.1	0	0.2	0.1	0.1	0.2	−0.1	0.1	0.1	0.1	0.2	−0.1	0	0.2	0	0.1
hsa−mir−767	0	0.2	0	0.2	0	0	0	0.2	0.1	0.1	0.1	0	0	−0.1	0	0.1	0	0	0	−0.1	0.2
hsa−mir−6780a	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.1	−0.1	0	0	0	0.1	0	0
hsa−mir−4716	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0.1	0
hsa−mir−1295a	0.1	0.2	0.1	0.2	0.3	0.1	0.4	0.2	0.4	0.4	0.2	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0	0.1	0.2
hsa−mir−5196	0	0.1	−0.1	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0.1	0	0.1	0	0	0.1
hsa−mir−499b	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0
hsa−mir−5687	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	−0.1	0.1	0	0	0.1	0	0	0	0	0.1	−0.1
hsa−mir−3928	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.2	−0.1	0.1	0	−0.1
hsa−mir−4501	−0.1	−0.3	−0.3	−0.4	−0.3	−0.3	−0.3	−0.3	−0.2	−0.3	−0.4	−0.2	−0.1	−0.1	−0.3	−0.3	−0.3	−0.3	0.2	−0.1	−0.3
hsa−mir−4669	0	−0.1	−0.1	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−200a	0.1	0	0	0.1	0	0.1	−0.1	0	−0.1	−0.1	0	0	0.1	0	−0.1	0	−0.1	−0.2	−0.2	−0.1	0
hsa−mir−617	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1
hsa−mir−4771−2	0	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0.1	0	0
hsa−mir−1277	0	−0.1	0	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−504	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2
hsa−mir−3622a	0.2	0.3	0.2	0.4	0.2	0.4	0.2	0.3	0.1	0.2	0.3	0.2	0	0.2	0.1	0.2	0.1	0.1	−0.1	0.1	0.3
hsa−mir−378g	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0
hsa−mir−6786	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6810	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	0	−0.1	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−3684	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0
hsa−mir−373	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0
hsa−mir−302b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−6782	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	0	−0.1	0	−0.1	−0.2	−0.1	−0.2	0.1	0	−0.2
hsa−mir−4425	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−5011	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4730	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0
hsa−mir−3916	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−6829	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0

hsa−mir−4684	0	0.1	−0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0.1
hsa−mir−320c−2	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	−0.1	0	0.1	0	0
hsa−mir−7846	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0	0	0.1	0.1	0.2	0.1	0.2	0	0.1	0.1
hsa−mir−6499	0.1	0.2	−0.1	0.2	0.1	−0.1	0	0.2	0.2	0.1	0.1	−0.1	0	0	0.1	0.2	0.1	0.1	0	−0.1	0.3
hsa−mir−7111	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−6776	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−3192	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−4457	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	−0.1	−0.1	0
hsa−mir−3199−1	0	0	0.1	0	0.1	0.1	0.2	0	0	0.1	0.1	0	−0.1	0	0.1	0	0.2	0.1	−0.1	0.1	0
hsa−mir−3659	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−4428	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	−0.1	0
hsa−mir−4422	0.1	0.1	0	0	0.2	0	0.2	0.1	0.2	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.2	−0.1	0.1	0
hsa−mir−4715	0.1	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−3190	0	0.1	0	0.1	0.1	0.1	0.2	0	0.1	0.2	0.1	0	0.1	0	0.2	0.1	0.2	0.2	0	0.1	0.1
hsa−mir−1234	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0
hsa−mir−4660	0.1	0.1	0.1	0.1	−0.1	−0.1	0	0.1	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−34b	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3	0	0.1	0.1	0.3	0.3	0.2	0.2	0	0.2	0.3
hsa−mir−3120	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0.1	0	0
hsa−mir−4517	0	0.1	−0.1	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−3182	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	0	−0.1	0
hsa−mir−1825	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	0.1	0	−0.1	0
hsa−mir−3658	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1
hsa−mir−3664	−0.1	−0.3	−0.1	−0.4	−0.2	−0.1	−0.2	−0.3	−0.2	−0.3	−0.3	−0.1	−0.1	0	−0.2	−0.3	−0.3	−0.3	0.1	0	−0.3
hsa−mir−6781	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.2	−0.1	0.1	0	−0.1
hsa−mir−892a	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	0.2	0	0
hsa−mir−1273h	0.1	0.1	0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−6769b	0	0	0	−0.1	0	0	0.1	−0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	−0.1	−0.1	−0.1
hsa−mir−1265	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−3943	0	−0.1	0	−0.1	0	0	0	0	0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−4773−2	0	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0.1
hsa−mir−5091	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.2	−0.2	0	−0.1	0	−0.1	−0.2
hsa−mir−3913−1	0.1	0.1	0	0.2	−0.1	0	−0.1	0.1	−0.1	−0.1	0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0.2
hsa−mir−7112	−0.1	−0.3	−0.1	−0.2	−0.2	−0.1	−0.2	−0.3	−0.3	−0.2	−0.3	−0.1	0	0	−0.2	−0.3	−0.2	−0.3	0	0	−0.2
hsa−mir−4674	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−1267	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0.1

hsa−mir−641	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0	0	0.1	−0.1	0
hsa−mir−3193	−0.1	−0.3	−0.2	−0.4	−0.3	−0.4	−0.4	−0.3	−0.3	−0.4	−0.3	−0.2	−0.1	−0.1	−0.4	−0.3	−0.2	−0.3	0.1	−0.2	−0.3
hsa−mir−378d−2	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−181c	0.1	−0.1	0.1	0	−0.1	0.1	−0.2	−0.1	−0.3	−0.2	−0.1	0.1	0.1	0	−0.1	−0.1	−0.2	−0.3	−0.1	−0.1	−0.1
hsa−mir−4771−1	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0.1
hsa−mir−6726	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0	0	−0.2	0	0	0	0	0	−0.1	0
hsa−mir−1322	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0	−0.1	−0.1	0	0.1	0	0	0	0	0
hsa−mir−4717	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0
hsa−mir−922	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−5094	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3175	0	0	0	0	0	0	0	0	0.1	0	0	0.1	−0.1	−0.1	0	0	0	0	0	0	0
hsa−mir−1266	−0.1	0	−0.1	0	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	−0.2	0
hsa−mir−4511	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	−0.1	−0.1	0	0
hsa−mir−7107	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−548n	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−6804	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	−0.1	0.1	0	−0.1
hsa−mir−873	−0.1	−0.4	−0.1	−0.4	−0.3	−0.2	−0.2	−0.3	−0.2	−0.3	−0.3	−0.1	0	0	−0.3	−0.3	−0.4	−0.3	0.2	0	−0.4
hsa−mir−15b	0	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−1264	−0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	0	0	−0.1
hsa−mir−4315−1	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6747	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−4478	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	−0.1	0	0.1	0.1	0	−0.1	0
hsa−mir−4791	0	0	0	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	0	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−1285−1	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−1276	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	−0.1
hsa−mir−611	0	−0.1	0	0	0	−0.1	0	0	0	0	0.1	0	−0.1	0	−0.1	0	0.1	0	0	−0.1	0
hsa−mir−6743	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0	−0.1	0	0
hsa−mir−6837	−0.1	0	0	−0.1	0	−0.1	0.1	0	0	0	0	−0.1	−0.1	0	0	0	0	0.1	0	−0.1	0
hsa−mir−7850	0	−0.1	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	−0.1
hsa−mir−3941	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−6506	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−548at	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	−0.1	0	0	0	0	0	0
hsa−mir−637	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−1−2	0	0.2	0	0.1	−0.1	0	−0.1	0.1	0	−0.1	0	0	0	0.1	0	0	−0.1	−0.1	0.3	0.2	0
hsa−mir−7152	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0	0	0.2	0.2	0.2	0.2	0	0	0.2

hsa-mir-22	-0.1	-0.3	-0.1	-0.5	-0.2	-0.3	-0.1	-0.2	-0.1	-0.2	-0.3	-0.2	0	-0.1	-0.1	-0.2	-0.2	-0.1	0.2	0	-0.3
hsa-mir-3136	0.1	0.2	0	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	-0.1	0.1	0.2	0.2	0.2	0.1	0.1	0	0	0.2
hsa-mir-491	-0.1	-0.3	0	-0.3	-0.2	-0.1	-0.3	-0.3	-0.4	-0.3	-0.3	0	-0.1	-0.1	-0.4	-0.4	-0.2	-0.3	-0.1	-0.1	-0.3
hsa-mir-2277	0.1	0.1	0	0.1	0	0	0	0.2	0.1	0.1	0.1	-0.1	0	0	0	0.1	0.1	0	-0.1	-0.1	0.1
hsa-mir-4789	0	0.1	0.1	0	0	-0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-3657	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1
hsa-mir-3681	0	0.1	0	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0	0.1	0	0.2	0.2	0.1	0.2	-0.1	0	0.1
hsa-mir-1286	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.1
hsa-mir-4326	0	-0.1	0	0	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	-0.1	0
hsa-mir-4435-1	0	0.1	0	0.1	0	0	-0.1	0.1	-0.1	0	0.1	0	0	-0.1	0.1	0.1	0	0	0	0	0.1
hsa-mir-4452	0	-0.1	0	0	0	0	-0.1	-0.1	0	-0.1	0	0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1
hsa-mir-522	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0
hsa-mir-7109	0.1	0	0	0	0	-0.1	0	0	0	0	0.1	-0.1	0	0	0	0	0.1	0.1	0	-0.1	0.1
hsa-mir-3164	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa-mir-7-3	-0.1	-0.4	-0.2	-0.4	-0.3	-0.2	-0.2	-0.4	-0.2	-0.3	-0.4	0	-0.1	-0.1	-0.3	-0.3	-0.4	-0.3	0.1	0	-0.4
hsa-mir-4498	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1343	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.2	-0.1	-0.1	-0.1	-0.3	-0.2	-0.2	-0.2	0.1	-0.1	-0.3
hsa-mir-4673	0.1	-0.1	0	-0.1	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	0	0	0	0	0	0	0
hsa-mir-4286	-0.1	0	0	-0.1	-0.1	0	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	0
hsa-mir-4523	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0.1	-0.1	-0.1	0	0	0.1
hsa-mir-944	0.2	0.5	0.2	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.1	0.2	0.1	0.4	0.5	0.3	0.4	-0.1	0.2	0.5
hsa-mir-5695	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0	-0.1	0.1
hsa-mir-5697	0	-0.1	-0.1	-0.2	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	0	0	-0.1
hsa-mir-548f-4	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	-0.1	0.1	0	0	0	0	0	0	-0.1	0	-0.1
hsa-mir-4504	0	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	0	-0.1	0	0
hsa-mir-580	0.1	0.1	0	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	-0.1	0.1	0
hsa-mir-193b	0	-0.1	0	-0.1	0.1	0.1	0.2	0	0.1	0.2	0	0.1	0.2	0	0.2	0.1	-0.1	0.1	-0.1	0.1	-0.1
hsa-mir-520c	0	0.1	-0.1	0.1	-0.1	0	0	0.1	0	0	-0.1	-0.1	0.1	-0.1	0.1	0	-0.1	-0.1	0	0	0
hsa-mir-425	0	0.2	0	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0	0.1	0	0.2	0.2	0.1	0.2	0	0	0.2
hsa-mir-3155a	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1
hsa-mir-6888	0	0.1	0	0	0.1	0	0	0.1	0.1	0	0.1	-0.1	0	0	0	0.1	0.1	0.1	0	0	0.1
hsa-mir-34c	0.1	0.4	0.1	0.3	0.2	0.2	0.3	0.5	0.5	0.4	0.4	0	0.1	0.1	0.4	0.4	0.2	0.3	0	0.2	0.4
hsa-mir-941-1	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-6770-2	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	-0.1	0	0	0.1	0.1
hsa-mir-638	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	-0.1	0	0	0	0

hsa−mir−548u	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0.1	−0.1	−0.1
hsa−mir−3656	0	0.1	0	0	0.1	0	0	0	0	0	0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0
hsa−mir−3160−1	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0.1	−0.1	0	0
hsa−mir−3156−1	0	0.1	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	0	0.1	0	0	0	0	−0.1	0	0	0
hsa−mir−6132	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1
hsa−mir−7706	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−1910	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.1	0	0	−0.1
hsa−mir−6855	−0.1	−0.2	−0.1	−0.3	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	0	−0.1	0	−0.1	−0.1
hsa−mir−3651	−0.2	0	−0.1	−0.1	−0.2	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−4445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0
hsa−mir−548l	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0	−0.1	0	0	0.1	0.1	0	0	0
hsa−mir−4711	−0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−4528	0	0.1	0	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0	0.1	0
hsa−mir−5708	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−1260a	0	−0.1	0.1	0	0	0	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1
hsa−mir−3181	−0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1	−0.1	0	0	−0.1	0.1	0	0	−0.1	0
hsa−mir−191	0	0	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−6869	0	−0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1
hsa−mir−6504	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−621	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	−0.1
hsa−mir−1178	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−4671	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0.1	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1
hsa−mir−4773−1	−0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	−0.1	0.1	0.1	0	0	0	0	0.1
hsa−mir−3689f	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−575	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0
hsa−mir−548ar	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−3202−2	0	0.1	0.1	0	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−3074	−0.1	−0.4	−0.2	−0.5	−0.1	−0.2	−0.1	−0.3	−0.1	−0.2	−0.3	−0.1	0	−0.1	−0.2	−0.3	−0.3	−0.2	0.1	0	−0.4
hsa−mir−6728	−0.1	0	0	0.1	0	−0.1	0	0	0	0	0.1	−0.1	−0.1	0	0	0.1	0.1	0	0	−0.1	0.1
hsa−mir−429	0	−0.1	0	0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0.1	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.1	0
hsa−mir−4532	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.2	−0.1	0	0	0	0	0	−0.1	0
hsa−mir−378i	0	0	0	−0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−3143	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−3129	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0	0	−0.1	0.1	0.2	0.1	0.1	0.1	0	0.1
hsa−mir−548s	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.2	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0

hsa-mir-3115	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-302a	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	-0.1	0.1	0.1	0	0.1	0	0	0
hsa-mir-5008	0	0.1	0	0.2	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	-0.1	0.1
hsa-mir-3116-1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	-0.1	0
hsa-mir-6799	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-4453	0	0.1	0	0	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0	0.1	0	0.2	0.1	0.1	0.2	0	0	0.1
hsa-mir-7854	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0.1	0
hsa-mir-7-1	0	-0.1	-0.2	-0.2	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1
hsa-mir-5188	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	-0.1	0	0	0	0.1	0	0	0	0.1
hsa-mir-7976	0	0	-0.1	0	-0.1	0	0	0	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	0	0	0
hsa-mir-5588	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa-mir-18b	0	0	0	0	0	0	0.1	0	0	0	0	-0.1	0	0	0.1	0	-0.1	0	0.1	0	0
hsa-mir-2467	-0.1	0	0	0	0	0	0	0	0	0	0	-0.1	0	0.1	0.1	0	0	0	0	0	0
hsa-mir-6865	-0.1	0	0	0	-0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-3606	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0	0	0	0
hsa-mir-6872	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	-0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0
hsa-mir-579	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	-0.1
hsa-mir-5682	-0.1	-0.4	-0.2	-0.5	-0.3	-0.3	-0.2	-0.4	-0.2	-0.3	-0.4	0	0	-0.2	-0.3	-0.4	-0.4	-0.3	0.1	-0.1	-0.4
hsa-mir-519e	0.1	0.1	-0.1	0	0	0	0	0	0	0	0	0.1	0.1	-0.1	0	0	0	0	0	0	0
hsa-mir-6780b	-0.1	-0.1	0	-0.1	-0.2	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-1323	0	0.1	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-135b	0.1	0.1	0.1	0.3	0.1	0.3	0	0.2	0	0.1	0.1	0.1	0.1	0	0.1	0.2	0	0	-0.3	-0.1	0.1
hsa-mir-3682	0.1	0.1	-0.1	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	-0.1	0.1
hsa-mir-4766	0	0	-0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0.1	-0.1	0	0
hsa-mir-614	-0.1	0	0	0	-0.1	-0.1	0	0	0	0	0	-0.2	0	0.1	0	0	0	0	0	-0.1	0
hsa-mir-103a-2	-0.1	-0.4	-0.1	-0.3	-0.3	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	0	0	-0.1	-0.4	-0.3	-0.3	-0.4	-0.1	0	-0.4
hsa-mir-103a-1	-0.1	-0.4	-0.1	-0.3	-0.3	-0.2	-0.3	-0.4	-0.4	-0.4	-0.4	0	0	-0.1	-0.4	-0.3	-0.3	-0.4	-0.1	0	-0.4
hsa-mir-642b	0.1	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1292	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2	0	-0.2	-0.1
hsa-mir-3139	-0.1	0	0	0	0	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	0	0	0	0	0	0
hsa-mir-6885	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-147b	0	0.4	0	0.3	0.4	0.2	0.4	0.5	0.5	0.5	0.5	0	0.1	0.1	0.4	0.4	0.5	0.5	-0.1	-0.1	0.5
hsa-mir-769	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.2	-0.1	0	0	-0.1
hsa-mir-1231	0	0	0	0.1	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0
hsa-mir-4720	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0

hsa-mir-6867	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-4697	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	0	0
hsa-mir-3652	−0.1	−0.2	−0.1	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	−0.2
hsa-mir-320c-1	0	0	−0.1	0	0	−0.1	−0.1	0	0	0	0	0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0
hsa-mir-4666b	−0.1	0	0.1	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0
hsa-mir-3925	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-3685	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa-mir-3180-1	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0
hsa-mir-4787	0	0.2	0	0.2	0	0	−0.1	0.2	0	0	0.1	−0.1	−0.1	0	−0.1	0.1	0.2	0	0	−0.2	0.2
hsa-mir-375	0	0.1	0.1	0.3	0.2	0.3	0.1	0.1	0	0.1	0.2	0.2	−0.1	0	0	0	0.2	0.1	−0.3	0	0.2
hsa-mir-651	−0.1	−0.2	−0.1	−0.3	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.3	−0.1	0.1	0	−0.2	−0.3	−0.1	−0.1	0	0	−0.2
hsa-mir-4749	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0	−0.1
hsa-mir-548aw	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0	0
hsa-mir-187	0.1	0.5	0.3	0.5	0.1	0.3	0.2	0.5	0.3	0.3	0.3	0.1	0.1	0.2	0.4	0.4	0.1	0.2	0	0.2	0.3
hsa-mir-4492	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0.1
hsa-mir-3618	0	0.2	0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0	0	0.1	0.2	0.1	0.1	0	0	0.2
hsa-mir-4796	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	−0.1
hsa-mir-934	0.2	0.7	0.2	0.6	0.3	0.2	0.2	0.6	0.4	0.4	0.6	0	0	0.2	0.4	0.5	0.4	0.4	0.1	0.1	0.8
hsa-mir-6778	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1
hsa-mir-6871	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	−0.1
hsa-mir-548o	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0	0	0
hsa-mir-718	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	−0.1	0
hsa-mir-5681b	0	0.2	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1
hsa-mir-3605	−0.1	−0.3	−0.1	−0.3	−0.2	−0.1	−0.2	−0.3	−0.3	−0.3	−0.3	−0.1	0	−0.1	−0.3	−0.2	−0.2	−0.2	0	−0.1	−0.3
hsa-mir-320b-2	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	−0.2	−0.2	0.1	0	−0.1
hsa-mir-105-1	0	0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0.1
hsa-mir-7151	0	0	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1
hsa-mir-6783	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0
hsa-mir-302d	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1
hsa-mir-4649	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0	0	0.2	0.2	0.1	0.2	0	0.1	0.2
hsa-mir-4723	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-129-1	0	0.2	0	0.1	0.2	0	0.2	0.2	0.2	0.2	0.2	0	0	0	0.2	0.2	0.3	0.3	0.1	0	0.3
hsa-mir-5684	0.1	0.1	0	0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0.1	−0.1	0.1	0	−0.1	0	0	−0.1	0	−0.1	0.2
hsa-mir-130b	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.2	0	0.1	−0.1	−0.1	−0.1	−0.4	−0.2	0.1	0	−0.3
hsa-mir-3135a	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	−0.1	0	0	0.1	0

hsa-mir-125a	-0.1	-0.3	0	-0.1	-0.3	0	-0.3	-0.2	-0.5	-0.3	-0.3	0	0	-0.1	-0.3	-0.3	-0.3	-0.4	-0.2	-0.1	-0.3
hsa-mir-609	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1
hsa-mir-4451	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0.1	0.1	0	0.1	0.1	0	0
hsa-mir-8072	0	-0.1	-0.1	-0.1	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	-0.1	0	-0.1	0	-0.1
hsa-mir-6831	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	0	0	0	-0.1	-0.1	0	0	0	0	0	0.1	-0.1
hsa-mir-548a-3	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	-0.1	0	0.1	0	0.1	0.1	-0.1	0.1
hsa-mir-4520-2	0	0.1	0.1	0.1	0	0.1	0	0.1	-0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-219b	0	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0	0	0	0	0	-0.1	0	0	0	0	-0.1	-0.1
hsa-mir-548d-1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	-0.1	0	0.1
hsa-mir-5092	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1
hsa-mir-3121	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	-0.1	0	0	0	0	0	0	0
hsa-mir-1294	0	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	0	0	0	-0.1	0	0.1	0	-0.1
hsa-mir-5680	0.1	0	0	0	0	0.1	0	-0.1	0	0	-0.1	0.1	0.1	0	0	0	-0.1	0	0	0.1	-0.1
hsa-mir-4679-2	0.1	0.2	0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.2
hsa-mir-4784	0	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	0	0	0	-0.1	-0.1	-0.2	-0.2	0.1	0	-0.1
hsa-mir-6757	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	0	0.1	-0.1	0.1	0	-0.1	0	0	0	0.1	-0.1
hsa-mir-301b	0	-0.3	-0.2	-0.4	-0.3	-0.2	-0.2	-0.3	-0.2	-0.3	-0.4	-0.1	0.1	0	-0.2	-0.3	-0.4	-0.4	0.1	0	-0.4
hsa-mir-190b	0	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0.1	0.1	0	0	0	-0.1	0	0	0	-0.1
hsa-mir-4768	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	-0.1	0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0.1	-0.1
hsa-mir-6791	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	-0.1	0
hsa-mir-548k	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	0
hsa-mir-4767	0	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-4682	0	0.1	0	0.1	0	-0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-4529	0	0	0	0	0.1	0.1	0.2	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.2	0.1	0.1	0
hsa-mir-4482	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	-0.1	0
hsa-mir-219a-2	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.1	0.1	0	-0.1	-0.1	-0.3	-0.2	0	0	-0.1
hsa-mir-1256	0	-0.1	0	-0.1	0	0	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-760	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	0.1	-0.1	-0.1
hsa-mir-365b	-0.1	-0.2	0	-0.2	0	0	0	-0.1	0	0	-0.2	0.1	0	-0.1	0	-0.1	-0.2	0	-0.1	0.1	-0.1
hsa-mir-1303	0	0	-0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-6765	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	-0.1	0	-0.1
hsa-mir-302c	0	0	0	0	0	-0.1	0	0	0.1	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0
hsa-mir-1253	0.1	0	-0.1	0	0	-0.1	-0.1	0	0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-6826	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	-0.1	0	0	-0.1	0	-0.1	0
hsa-mir-4999	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0

hsa−mir−4263	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	−0.1	0	0	0	0
hsa−mir−3907	0	0	0	0.1	0	0.1	0	0	−0.1	0	0	0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.2	0	−0.1
hsa−mir−7160	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−383	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0.1
hsa−mir−658	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−6796	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1
hsa−mir−6866	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0
hsa−mir−6820	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−802	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−454	−0.1	−0.2	−0.1	−0.3	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0.2	0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.3
hsa−mir−6824	−0.1	0.1	−0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0.1
hsa−mir−548ag−1	0	0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0
hsa−mir−105−2	0	0.2	0.1	0.2	0.1	0	0.1	0.2	0.1	0.1	0.1	0	0.1	0	0.1	0.2	0	0.1	0	0	0.2
hsa−mir−1305	0.1	0.3	0	0.2	0.1	0	0	0.3	0.2	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	0.1	0.1	0	−0.1	0.3
hsa−mir−490	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−1278	0	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0
hsa−mir−6814	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0
hsa−mir−4742	0	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.2
hsa−mir−548au	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−6862−1	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	−0.1	0	0
hsa−mir−6764	0	−0.2	0	−0.1	−0.2	0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	0	0	−0.1	−0.1	−0.2	−0.2	0	0	−0.2
hsa−mir−5194	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1
hsa−mir−6818	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0	0	0	0
hsa−mir−6508	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−4685	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	0.1	0	0.1	0.1	0.1	0	0.1
hsa−mir−5089	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−6501	0	0.2	0.1	0.1	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0	0.1	0.1	0.2	0.2	0.2	0.3	0	0.1	0.2
hsa−mir−6516	−0.1	−0.2	−0.2	−0.3	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−3131	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−365a	−0.1	−0.2	0	−0.2	0	0	0	−0.1	0	0	−0.2	0.1	0	−0.1	0	−0.1	−0.2	0	−0.1	0.1	−0.1
hsa−mir−3671	0	0	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0
hsa−mir−3197	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−4743	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−3679	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	−0.1	0	0
hsa−mir−588	0	0.1	0	0.1	0	0	−0.1	0.1	0	0	0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	0	0.1

hsa-mir-647	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-4306	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1
hsa-mir-943	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1
hsa-mir-4473	0	−0.2	0	−0.3	−0.2	−0.1	−0.2	−0.2	−0.2	−0.3	−0.2	−0.1	−0.1	0	−0.3	−0.2	−0.2	−0.3	0	−0.1	−0.2
hsa-mir-4721	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0
hsa-mir-449b	0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1
hsa-mir-98	−0.2	−0.6	−0.2	−0.4	−0.5	−0.2	−0.4	−0.6	−0.5	−0.5	−0.5	0	−0.2	−0.1	−0.4	−0.4	−0.5	−0.5	−0.1	0	−0.6
hsa-mir-4645	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0.1	0.1
hsa-mir-4424	0.1	0.1	0	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.2	−0.1	0	0.1
hsa-mir-6761	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.2
hsa-mir-4687	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0
hsa-mir-301a	−0.1	−0.3	−0.1	−0.3	−0.3	−0.1	−0.2	−0.3	−0.3	−0.3	−0.3	0	0.1	0	−0.2	−0.2	−0.3	−0.3	−0.1	0	−0.4
hsa-mir-6755	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	−0.2
hsa-mir-4701	−0.1	0	0	0	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1
hsa-mir-3689e	0.1	0	−0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0.1	−0.1
hsa-mir-3688-1	0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0.1	0	0
hsa-mir-3910-2	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	−0.1	0.1	0
hsa-mir-6511b-2	0	−0.3	−0.1	−0.3	−0.3	−0.1	−0.2	−0.3	−0.3	−0.3	−0.3	0	0	0	−0.2	−0.2	−0.3	−0.3	−0.1	−0.1	−0.3
hsa-mir-4454	−0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	−0.1	−0.1	0	0	0.1	0.1	0	0	0
hsa-mir-3126	0.1	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	0.1	−0.1	0	0	0	0	0.1	0	0
hsa-mir-6500	0	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0
hsa-mir-129-2	0	0.2	0	0.2	0.2	0	0.2	0.2	0.2	0.2	0.3	0	0	−0.1	0.2	0.2	0.3	0.3	0.1	−0.1	0.3
hsa-mir-6727	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0	−0.1	−0.1	0
hsa-mir-6861	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0
hsa-mir-4488	0	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	−0.1	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-6125	0.1	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0.1	0	−0.1	0	0.1	0.1	−0.1
hsa-mir-7157	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	−0.1	0	0	−0.2
hsa-mir-4659b	0	0	0	0	0	−0.1	0.1	0	0	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	0
hsa-mir-4516	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	0.1
hsa-mir-3146	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-4474	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1
hsa-mir-4746	0	0	−0.1	0	0	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0.1	0	0	−0.1	0
hsa-mir-4700	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0.1	0	0	−0.1	0.1
hsa-mir-3116-2	0	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0
hsa-mir-95	−0.2	−0.4	−0.2	−0.4	−0.4	−0.2	−0.4	−0.4	−0.4	−0.5	−0.4	−0.1	−0.1	−0.1	−0.4	−0.4	−0.4	−0.4	0.1	0	−0.5

hsa-mir-4792	0	0	-0.1	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	-0.1
hsa-mir-6870	0	0.1	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0
hsa-mir-122	0	0.2	0	0.1	0	0	0	0.2	0.1	0.1	0.1	-0.1	0	-0.1	0.1	0.1	0.1	0.1	0	0	0.2
hsa-mir-6882	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-99b	-0.1	-0.4	-0.2	-0.3	-0.4	-0.2	-0.4	-0.4	-0.5	-0.4	-0.4	-0.1	-0.2	-0.1	-0.4	-0.3	-0.3	-0.4	0	-0.1	-0.4
hsa-mir-7155	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.1	0	-0.1
hsa-mir-4434	0	0.1	0	0	0.3	0.2	0.3	0.1	0.3	0.3	0.1	0.1	0.1	0	0.2	0.2	0.2	0.3	0	0.1	0.1
hsa-mir-6807	0	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0.1	0	0
hsa-mir-935	0	-0.2	0	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.2	0	-0.1	-0.2	-0.2	-0.2	0.2	0.1	-0.3
hsa-mir-1237	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1
hsa-mir-208a	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0
hsa-mir-6514	0	0	0.1	0.2	-0.1	0	-0.1	0	-0.2	-0.1	0	0	-0.2	0	-0.1	0	0	-0.1	-0.1	0	0
hsa-mir-937	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0	-0.2	0
hsa-mir-1226	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.2	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1
hsa-mir-4647	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0.1	0	-0.1
hsa-mir-338	0	-0.4	0	-0.3	-0.3	0	-0.2	-0.4	-0.4	-0.3	-0.4	0.1	0.1	-0.1	-0.2	-0.3	-0.4	-0.4	-0.1	0	-0.5
hsa-mir-6784	0	0	0	0.1	0	0.1	0	0	-0.1	0	0	0	0	0	0	0	0.1	0	-0.2	-0.1	0.1
hsa-mir-3944	0	-0.1	-0.1	-0.2	0	0	0	-0.1	0	0	-0.1	0	0.1	0	0	0	-0.1	0	-0.1	-0.1	0
hsa-mir-3917	0.1	0	-0.1	-0.1	0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	0.1	0	0.1	0.1	0	0
hsa-mir-762	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0	0	0	-0.1	0	0
hsa-mir-4681	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0
hsa-mir-4518	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	-0.1	0	0
hsa-mir-3691	0	0	0	0.1	0	0	0	0	0	0	0	-0.1	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-3610	0	-0.2	0	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.2
hsa-mir-4651	0	0	0	0	0	-0.1	0	-0.1	0	0	0	0	0	0	0	0	-0.1	-0.1	0.1	-0.1	-0.1
hsa-mir-3607	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.2	-0.1
hsa-mir-520f	0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	0	-0.1	0	0	-0.1	-0.1	0.1	-0.1	0
hsa-mir-33a	0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0	0	0.1	0.2	0.3	0.3	-0.2	-0.1	0.1
hsa-mir-4741	0.1	0.1	0	0	0.1	0	0	0	0	0	0	-0.1	0	0	0	0	0.1	0	0.1	0	0
hsa-mir-455	0.2	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	-0.2	-0.1	0.1	0.1	0.1
hsa-mir-3939	0	-0.1	0	-0.1	0	-0.1	0	0	0.1	0	0	0	0	-0.1	0	0	0.1	0.1	0.1	0	0
hsa-mir-4731	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	-0.1	0	0.1
hsa-mir-5090	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1
hsa-mir-4656	0	0	-0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3162	0	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	0	0	0	0	0	-0.1

hsa−mir−324	−0.1	−0.3	−0.1	−0.2	−0.3	−0.2	−0.3	−0.3	−0.3	−0.3	−0.3	−0.1	−0.1	−0.1	−0.3	−0.2	−0.3	−0.4	−0.1	−0.2	−0.3
hsa−mir−3677	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.2
hsa−mir−1257	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	−0.1
hsa−mir−6720	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	−0.1
hsa−mir−6812	0	0.1	0	0	0	0.1	−0.1	0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−3165	0	0.1	0	0	−0.1	0	0	0.1	0	0	0	0.1	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−4315−2	0	0	0	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−6816	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0.1
hsa−mir−212	0	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	−0.1	0	0.1	0.1	0	0	−0.1	0.1	0.1
hsa−mir−4747	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−3661	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−181d	0.1	−0.1	0.1	0.1	−0.2	0.2	−0.2	−0.1	−0.3	−0.2	−0.1	0.1	0.1	0	−0.2	−0.1	−0.3	−0.4	−0.1	−0.1	−0.1
hsa−mir−4803	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−3675	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.1	0	0.1	0	0	0
hsa−mir−604	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	−0.1
hsa−mir−1252	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0	0	0	0.1	0.1	0.1	0.1	−0.1	0	0.2
hsa−mir−6873	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0.1	0	0	0.1	0	0	0	−0.1	0	0
hsa−mir−4691	−0.1	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	0
hsa−mir−615	0	0.1	0	0.2	0	0	0	0.2	0.1	0	0.2	−0.1	0	0	0	0.2	0	0	0.1	0	0.1
hsa−mir−5003	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	−0.1
hsa−mir−4664	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.1
hsa−mir−3156−2	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−4435−2	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−135a−2	−0.1	−0.4	0	−0.2	−0.3	0.1	−0.3	−0.4	−0.5	−0.4	−0.4	0.2	0.1	−0.1	−0.3	−0.4	−0.5	−0.5	−0.2	0.1	−0.5
hsa−mir−6759	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−7703	0	−0.1	0	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	0.1	0	0	−0.1	−0.1	0	0	0	−0.1
hsa−mir−4641	0	−0.1	0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−1251	−0.1	−0.5	−0.1	−0.4	−0.4	−0.1	−0.4	−0.5	−0.5	−0.4	−0.6	0	0	−0.1	−0.3	−0.4	−0.5	−0.5	−0.1	0	−0.6
hsa−mir−4751	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0.1	−0.1	−0.1
hsa−mir−548aq	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	−0.1	0
hsa−mir−4705	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	−0.1	0.1
hsa−mir−449a	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−6848	0	−0.1	0.1	−0.1	0	0.1	0	−0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	−0.1
hsa−mir−1913	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0	0	0
hsa−mir−4254	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0

hsa-mir-3127	-0.1	-0.3	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.3	-0.2	-0.1	-0.2	0	-0.2	-0.2
hsa-mir-215	0	0.1	0	0	0.1	-0.1	0.1	0.1	0.2	0.1	0.1	0	0	0	0.1	0.1	0.1	0.2	0.2	0	0
hsa-mir-3912	-0.1	-0.3	-0.2	-0.3	-0.2	-0.2	-0.2	-0.3	-0.1	-0.3	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	-0.1	-0.3
hsa-mir-3183	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0
hsa-mir-6775	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa-mir-4769	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0	-0.2	0	0.1
hsa-mir-7156	0.2	0.7	0.1	0.6	0.4	0.2	0.3	0.6	0.4	0.4	0.6	-0.1	0	0.2	0.3	0.5	0.5	0.4	0.1	0	0.8
hsa-mir-4800	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0.1	0	-0.2
hsa-mir-6868	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.2	-0.1	-0.1	-0.1	0	0.1	0	-0.1	-0.1	-0.1	0.1	0.1	-0.1
hsa-mir-6717	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-6894	-0.1	-0.1	0	0	0	-0.1	0	-0.1	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	0	-0.2	0
hsa-mir-3609	-0.1	-0.1	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	-0.1
hsa-mir-6879	0	-0.1	0	-0.1	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	0	0	-0.1	0	0	-0.1	0
hsa-mir-4779	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	0.1	0
hsa-mir-6742	0	0	0	0.1	-0.1	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	-0.1	0	0	0
hsa-mir-670	-0.1	-0.2	-0.1	-0.3	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.2	-0.1	0	-0.1	-0.1	-0.2	-0.2	-0.1	0	0	-0.2
hsa-mir-4423	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	0	0	0	-0.1	-0.2	-0.2	-0.2	0	0	-0.1
hsa-mir-107	-0.2	-0.3	-0.1	-0.3	-0.3	-0.3	-0.2	-0.3	-0.3	-0.3	-0.2	-0.1	-0.1	-0.1	-0.3	-0.2	-0.2	-0.2	0.1	-0.1	-0.2
hsa-mir-6748	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	-0.1	0
hsa-mir-4648	0	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0	0.1	0.1	0	0.2	0.1	0	0.1	-0.1	0.1	0
hsa-mir-1538	0	-0.1	-0.1	-0.1	0	0	0.1	-0.1	0	0	-0.1	0.1	0	0	0	0	-0.1	0	-0.1	0	-0.1
hsa-mir-3125	0	0.1	0	0.1	0	0	0	0.1	0	0.1	0	0	-0.1	0.1	0.1	0.1	0	0	0.1	0	0
hsa-mir-564	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	-0.1
hsa-mir-612	-0.1	0.1	0	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.2	-0.1	-0.1	0	0	0.1	0.2	0.2	0.1	-0.1	0.2
hsa-mir-6716	0	-0.1	0	0	-0.1	0	0	-0.1	-0.1	0	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.1
hsa-mir-4652	0	0	-0.1	0.1	0	0	0	0	0	0	0	0.1	0	-0.1	0	0	0.1	0	0	0	0
hsa-mir-1302-3	0	0.1	-0.1	0.1	0	0	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1
hsa-mir-3178	0	0	0	0	0.1	0	0	0	0	0	0.1	-0.1	0	0	0	0	0	0.1	0	-0.1	0
hsa-mir-657	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	-0.1	0.1	0
hsa-mir-630	-0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-4737	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-6895	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0	-0.1	0	-0.1	0	-0.1	0
hsa-mir-4476	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0
hsa-mir-3176	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0	0	0.1
hsa-mir-6803	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1

hsa−mir−8085	0	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0
hsa−mir−5087	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−6876	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−5696	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−1275	0	−0.2	−0.1	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0.2	0	−0.2
hsa−mir−5692c−2	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−4461	−0.2	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−3159	0.1	0.2	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−1911	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−4662b	0	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	0
hsa−mir−4739	0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	−0.1	0.1	0.1
hsa−mir−6884	0	−0.1	0	0	−0.1	0	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−4449	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−4639	0	−0.2	0	−0.2	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.2	−0.2	−0.2	−0.2	0	0	−0.2
hsa−mir−3148	0	0	0.1	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	0	−0.1	0.1	0
hsa−mir−8077	0	0	0	0.1	0	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0
hsa−mir−1914	0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−4519	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1
hsa−mir−6856	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−6822	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0.1
hsa−mir−3144	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0.1	−0.1
hsa−mir−320d−1	0	0	0	0	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−1912	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1
hsa−mir−497	0	−0.1	0.1	−0.1	−0.1	0	0.1	0	0	0	−0.1	0	0	0	0.1	0	−0.2	0	0	0.2	−0.2
hsa−mir−556	0	0.1	0	0.1	0	0	0	0.1	0	0	0.1	0	0.1	0	0.1	0	−0.1	0	−0.1	−0.1	0.1
hsa−mir−4727	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−195	0	−0.1	0	−0.2	−0.1	−0.1	0.1	−0.1	0	0	0	0	−0.1	0	0	0	−0.1	0	0.1	0.2	−0.2
hsa−mir−6769a	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−449c	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−3622b	0	0.2	0	0.2	0.1	0.2	0.1	0.2	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.2
hsa−mir−10a	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0	0	0.1	0.2	0.2	0.1	0.2	0	0.1	0
hsa−mir−3150a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−5691	0	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−1273c	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−4426	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0

hsa-mir-6819	-0.1	0	0	0	-0.1	0	0	0.1	0	0	0	-0.1	0	-0.1	0	0	0	0	0.1	0	0
hsa-mir-7845	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.2	-0.1	0	0	-0.2
hsa-mir-320e	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1
hsa-mir-4654	0	0	0	0.1	0	0	-0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-4646	0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	-0.1	0
hsa-mir-7114	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-203a	0.1	0.4	0	0.2	0.2	-0.1	0	0.4	0.2	0.1	0.4	-0.2	0	0.2	0.1	0.2	0.4	0.2	0.2	-0.1	0.5
hsa-mir-636	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0	0	0	0	-0.1
hsa-mir-374c	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	-0.1	0	0	0	0	0	0	0
hsa-mir-1306	0	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	0	-0.2	-0.1
hsa-mir-135a-1	0	-0.4	0	-0.2	-0.3	0.1	-0.3	-0.4	-0.4	-0.3	-0.5	0.2	0.1	-0.1	-0.2	-0.3	-0.4	-0.5	-0.3	0.1	-0.5
hsa-mir-4698	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1
hsa-mir-6754	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-602	0.1	0.1	-0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0.1	0	0.1
hsa-mir-1293	0	0.2	0.1	0.2	0.1	0	0.1	0.2	0.1	0.1	0.1	0	0	0	0.1	0.1	0.2	0.1	0.1	0	0.2
hsa-mir-574	0.1	0.2	0	0.2	0.1	0	0	0.2	0.2	0.1	0.2	0	0	0	0	0.2	0	0.1	-0.1	0	0.2
hsa-mir-3911	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	0	0.1	-0.1	0	-0.1	-0.1	0.1	0.1	-0.1
hsa-mir-6880	0	0	0	0.1	0	0	0	0	0	0	0.1	-0.1	0	0	0	0.1	0	0	0	-0.1	0
hsa-mir-659	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	-0.1	0	0.1	0	0	0	0.1
hsa-mir-6832	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
hsa-mir-5587	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-4470	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	0	-0.1	0	0	0	-0.1
hsa-mir-210	0.1	0.2	0	0.2	0	0.1	0.1	0.2	0.2	0.1	0.2	-0.1	0.2	0.1	0.2	0.2	0	0	0.1	0	0.2
hsa-mir-548y	0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.2	-0.2	0	-0.1	-0.1
hsa-mir-4734	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0	-0.1	-0.1
hsa-mir-7851	0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	-0.1	0	-0.1	0	0	-0.1
hsa-mir-548ba	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0.1	0	0	0
hsa-mir-6857	0	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1
hsa-mir-3065	0	0	0	0	-0.2	0	-0.2	0	-0.3	-0.3	-0.2	0	0	0.1	-0.1	-0.1	-0.3	-0.3	0	0.1	-0.1
hsa-mir-6845	0	0	0.1	0	-0.1	0	-0.1	0	-0.1	-0.2	0	-0.1	0	0	-0.1	0	-0.1	-0.2	0.1	0	0
hsa-mir-484	0	-0.2	0	-0.3	-0.2	0	0	-0.2	-0.1	-0.1	-0.3	0	0.2	0	0.1	-0.1	-0.4	-0.2	0.1	0.1	-0.3
hsa-mir-7978	0	-0.1	-0.2	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	-0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.2	-0.2	0	-0.1	-0.1
hsa-mir-4758	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	-0.1	0.1
hsa-mir-4802	0	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-335	-0.1	-0.4	-0.1	-0.2	-0.3	0	-0.3	-0.3	-0.4	-0.3	-0.3	0	0	-0.1	-0.3	-0.3	-0.3	-0.4	-0.2	0	-0.4

hsa-mir-3133	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-4672	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0.1	0.1	0	0	0	0
hsa-mir-4442	0.1	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	−0.2
hsa-mir-7106	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa-mir-6749	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0
hsa-mir-607	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0
hsa-mir-151a	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.1	−0.1
hsa-mir-7974	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.2
hsa-mir-6794	0.1	0.1	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0.1	0	0	0	−0.1	0.1
hsa-mir-6084	−0.1	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0	−0.1	0.1
hsa-mir-6893	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	0	−0.1
hsa-mir-4522	0	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1
hsa-mir-3196	0	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	−0.1	0.2
hsa-mir-3163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-4786	0	0.1	0	0	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1
hsa-mir-6722	0.1	0	0	0.2	0	0.1	0	0	−0.1	0	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0
hsa-mir-6890	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa-mir-2681	0.1	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0
hsa-mir-765	−0.1	−0.2	−0.3	−0.2	−0.2	−0.3	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	0	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.2	−0.1
hsa-mir-5683	0	−0.1	0	−0.1	0	0.1	0	0	0	0	−0.1	0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	−0.1
hsa-mir-6860	0.1	0.3	0.2	0.5	0.2	0.3	0.2	0.3	0.2	0.2	0.3	0.1	−0.1	0.1	0.2	0.3	0.3	0.2	−0.2	−0.1	0.4
hsa-mir-6746	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0	0	0	0.1
hsa-mir-639	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1
hsa-mir-6838	0	−0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	−0.1
hsa-mir-1307	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.2
hsa-mir-6721	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0
hsa-mir-1248	−0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	−0.1	0	0.1	0.1	0	0.1	0.1	−0.1	0.1
hsa-mir-5692c-1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0
hsa-mir-3655	0	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1
hsa-mir-4467	0	0	0	0	0	−0.1	0	0.1	−0.1	0	0	0	−0.1	0.1	0	0	0	−0.1	0	0	0
hsa-mir-4515	0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	−0.2
hsa-mir-4284	−0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	−0.1	0	0	0.1	0.1	0.1	0	−0.2	0.2
hsa-mir-1224	−0.1	−0.3	0.1	0	−0.2	0.1	−0.1	−0.2	−0.3	−0.1	−0.3	0.1	0	−0.1	−0.1	−0.2	−0.3	−0.3	−0.1	0.1	−0.4
hsa-mir-4419b	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0	0	0	0.1	0.1	0	0	0
hsa-mir-1181	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0.1	−0.1	−0.1	−0.1	−0.1	0	0	0.1	0	−0.1

hsa−mir−548ak	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−6073	0.1	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	−0.1
hsa−mir−6841	0.1	0	0	0	0	0.1	−0.1	0	0	0	−0.1	0.1	0	−0.1	0	0	0	0	0	0	0
hsa−mir−518d	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−1244−2	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−4712	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0
hsa−mir−7161	−0.1	0.1	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0.1	0.1	0	0	0	0.1	0	0
hsa−mir−3149	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−3140	0	0	0	0	0.1	0.1	0.2	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0
hsa−mir−6753	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−5100	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	−0.1	0.1	0.1	0.1	0.2	0	0	0.1
hsa−mir−4690	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0
hsa−mir−6875	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.1	−0.1
hsa−mir−6511b−1	−0.1	−0.3	−0.1	−0.3	−0.2	−0.2	−0.3	−0.3	−0.3	−0.3	−0.3	−0.1	−0.1	−0.1	−0.3	−0.2	−0.3	−0.3	−0.1	−0.1	−0.3
hsa−mir−6756	0	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−6768	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0	0.1
hsa−mir−328	−0.1	−0.5	−0.2	−0.4	−0.4	−0.2	−0.4	−0.4	−0.5	−0.4	−0.5	0	−0.1	−0.1	−0.4	−0.4	−0.3	−0.4	−0.2	−0.2	−0.5
hsa−mir−182	−0.1	−0.1	−0.2	−0.2	−0.4	−0.4	−0.4	−0.2	−0.3	−0.4	−0.3	−0.3	−0.1	−0.1	−0.2	−0.2	−0.3	−0.3	0.2	−0.1	−0.2
hsa−mir−4640	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	−0.2	0
hsa−mir−6771	0	0.1	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−4764	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0	0
hsa−mir−6751	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−183	−0.1	−0.2	−0.2	−0.3	−0.4	−0.4	−0.4	−0.3	−0.3	−0.4	−0.4	−0.3	−0.1	−0.1	−0.3	−0.3	−0.3	−0.4	0.3	−0.1	−0.3
hsa−mir−198	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−320a	0	−0.2	0	−0.2	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.3	0	0.1	0	−0.1	−0.2	−0.4	−0.3	0	0	−0.3
hsa−mir−4799	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	−0.1	0	0
hsa−mir−5694	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1	0	0	0	−0.1	0	0	0	0.1	−0.2
hsa−mir−320b−1	0	−0.1	0	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.2	0	0	0	−0.3	−0.2	0.1	0	−0.1
hsa−mir−940	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.3	−0.1	0	−0.1	0	−0.2	−0.3	−0.2	0.1	0	−0.3
hsa−mir−130a	0	−0.1	0.1	−0.1	−0.2	0.2	−0.1	−0.1	−0.3	−0.2	−0.3	0.1	0.1	0.1	0	−0.1	−0.4	−0.4	−0.1	0.1	−0.2
hsa−mir−483	0.1	0.3	0.2	0.4	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0	0	0.1	0.2	0.4	0.2	0.3	0.1	0	0.3
hsa−mir−6797	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	−0.1	0	0	0	0
hsa−mir−6839	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0	0
hsa−mir−4738	0.1	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−1262	0	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0	0	0.1	0.1	0.2	0.2	0.2	0.1	0	0.2

hsa-mir-3130-1	0	0.1	-0.1	-0.1	0	-0.1	0	0	0	0	0	-0.1	0	-0.1	0	0	0	0	0.1	-0.1	0
hsa-mir-3158-1	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1
hsa-mir-3187	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1
hsa-mir-149	0	0.1	0	0	-0.1	0.1	-0.1	0.2	-0.1	0	0	0	0.1	0	0.1	0.1	-0.2	-0.1	0.1	0.1	0.1
hsa-mir-675	0.1	0.3	0.2	0.3	0.2	0.1	0.2	0.4	0.4	0.3	0.4	-0.1	0	0.1	0.2	0.4	0.2	0.3	0	0	0.3
hsa-mir-4733	0	0	-0.1	-0.1	0	0	-0.1	0	-0.1	0	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	0
hsa-mir-548al	0	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0.1	0.1
hsa-mir-548ax	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0.1	0
hsa-mir-4642	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0
hsa-mir-671	0	-0.2	-0.1	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.3	0	0	-0.1	-0.2	-0.2	-0.3	-0.2	-0.1	-0.1	-0.3
hsa-mir-5580	0	0	0	0.1	-0.1	0.1	0	0	0	0	0	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0.1
hsa-mir-4487	0	0	-0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	-0.1	0.1	0	0.1	0.1	0	0	0
hsa-mir-4750	0	0	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	0	0
hsa-mir-4466	0.1	0	0.1	0	0	0.1	0	0	0	0.1	0	0.1	-0.1	0	0	0	0	0	0	0	0
hsa-mir-3926-1	0.2	0.3	0.2	0.3	0.1	0.3	0.1	0.3	0.1	0.2	0.2	0.1	0	0.1	0.2	0.2	0.1	0.1	-0.1	0.1	0.2
hsa-mir-6785	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0.1	-0.1	0	-0.1	-0.1	0	0	-0.1
hsa-mir-4644	0	0	-0.1	0	0	-0.1	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0.1	0	0
hsa-mir-4489	-0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1
hsa-mir-1298	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1
hsa-mir-1260b	0	0.1	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0	0	0	0	0.1	-0.1	0.1
hsa-mir-6772	0	-0.2	0.1	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	0	0	-0.1	-0.1	-0.1	-0.2	-0.2	0	0	-0.2
hsa-mir-559	0	0	-0.1	0	0	0.1	0	0	0	0	0.1	-0.1	0.1	0	0	0	0	0	0	-0.1	0.1
hsa-mir-6862-2	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1
hsa-mir-6792	0	0	0	0	-0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	-0.1	0	0	-0.1
hsa-mir-4520-1	0	0.1	0	0.1	-0.1	0.1	-0.1	0	-0.1	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0
hsa-mir-499a	-0.1	-0.3	-0.1	-0.2	-0.2	-0.1	-0.2	-0.3	-0.2	-0.3	-0.2	-0.1	0	-0.1	-0.3	-0.3	-0.2	-0.2	-0.1	-0.1	-0.2
hsa-mir-6770-3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa-mir-6817	0.1	0	0	0	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0.1	0.1	0	0.1	-0.1	0	0.1	0	0
hsa-mir-4465	0	-0.1	0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.1
hsa-mir-6745	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	-0.1	0	0.1	0	0.1	0	0	0.1
hsa-mir-1236	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	-0.1	0	-0.1	0
hsa-mir-450b	-0.1	-0.3	0	-0.2	-0.3	0	-0.3	-0.3	-0.4	-0.3	-0.3	0	0	0	-0.3	-0.3	-0.3	-0.4	-0.1	0	-0.4
hsa-mir-6793	0	-0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0	-0.1
hsa-mir-3130-2	0	0.1	-0.1	-0.1	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0	0.1	0.1	-0.1	0
hsa-mir-4765	0	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	0	-0.1	0	0	-0.1	0

hsa−mir−4797	0	−0.2	0	−0.1	−0.1	0	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−3923	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0	0.1	0	0.1	0.1
hsa−mir−1238	0	−0.2	0	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−3620	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−2117	−0.1	−0.2	−0.1	−0.3	−0.3	−0.3	−0.3	−0.2	−0.2	−0.3	−0.3	−0.1	−0.1	−0.1	−0.3	−0.3	−0.3	−0.3	0.1	−0.1	−0.2
hsa−mir−203b	0	0.3	−0.1	0.1	0.1	−0.1	0	0.3	0.1	0	0.2	−0.2	0	0.2	0	0.1	0.2	0.1	0.1	0	0.3
hsa−mir−542	−0.1	−0.4	0	−0.3	−0.3	0	−0.3	−0.4	−0.4	−0.4	−0.4	0	0	−0.1	−0.3	−0.3	−0.3	−0.4	0	0	−0.4
hsa−mir−6798	−0.1	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−548ai	0	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−6777	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−4760	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−96	−0.1	−0.1	−0.2	−0.2	−0.4	−0.3	−0.3	−0.1	−0.3	−0.3	−0.4	−0.3	0.1	0	−0.2	−0.2	−0.3	−0.4	0.1	−0.1	−0.2
hsa−mir−1180	−0.1	−0.6	−0.2	−0.5	−0.5	−0.3	−0.5	−0.5	−0.5	−0.6	−0.6	−0.1	−0.1	−0.2	−0.5	−0.5	−0.5	−0.6	0	−0.1	−0.6
hsa−mir−6723	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1
hsa−mir−6802	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.3	−0.1	0	−0.1	−0.1	−0.2	−0.2	−0.2	0	0	−0.2
hsa−mir−6808	0	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−6790	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6735	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2
hsa−mir−586	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	0
hsa−mir−5189	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−548ab	0	0.1	−0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0
hsa−mir−6883	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−450a−1	−0.1	−0.3	0.1	−0.2	−0.3	0	−0.2	−0.3	−0.4	−0.3	−0.3	0	0	−0.1	−0.3	−0.3	−0.3	−0.4	−0.1	0	−0.4
hsa−mir−6737	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−4782	0	0	0	0	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−766	0.1	0.3	0.1	0.1	0.4	0.2	0.5	0.4	0.5	0.5	0.3	0.1	0.2	0.1	0.4	0.4	0.3	0.5	−0.1	0.1	0.2
hsa−mir−6736	0	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−623	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0.1	−0.1
hsa−mir−3152	0.1	0.1	0.2	0.2	0	0.1	0.1	0.2	0.2	0.2	0.2	0	0	0.1	0.1	0.2	0.1	0.1	0	0	0.1
hsa−mir−1468	−0.2	−0.4	−0.2	−0.4	−0.2	−0.1	−0.3	−0.4	−0.4	−0.3	−0.4	0.1	−0.1	−0.2	−0.4	−0.4	−0.2	−0.3	−0.2	0	−0.4
hsa−mir−6806	−0.1	−0.3	−0.1	−0.2	−0.2	−0.2	−0.3	−0.3	−0.3	−0.3	−0.3	0	−0.1	−0.1	−0.3	−0.2	−0.4	−0.3	0.1	0	−0.3
hsa−mir−196a−1	0.1	0.2	0.1	0.3	0.2	0.2	0.2	0.3	0.4	0.3	0.3	0	0.1	0	0.2	0.3	0.2	0.3	0	0	0.2
hsa−mir−4659a	0	−0.1	0	0	0	0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	−0.1	−0.1	0	0	−0.1
hsa−mir−4658	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0.1
hsa−mir−6801	−0.1	0	0	0.1	−0.1	0	0	0	−0.1	0	0	0	−0.1	0.1	0	0	0	0	0	0	0.1

hsa-mir-4709	0	0.1	0.2	0.2	0	0.2	0.1	0.1	-0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	-0.2	0	0.1
hsa-mir-3170	0	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	-0.1	0
hsa-mir-5006	0	0	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	-0.1	-0.1	0.1	0	0
hsa-mir-4722	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-6741	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	0	-0.1
hsa-mir-555	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	-0.1	0	0.1
hsa-mir-4666a	0	0.1	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0.1	0.1	0	0.1
hsa-mir-4525	0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	-0.1	0	0	0	0	0	0
hsa-mir-6821	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-3200	-0.2	-0.5	-0.2	-0.4	-0.3	-0.3	-0.4	-0.5	-0.4	-0.4	-0.4	-0.1	-0.1	-0.2	-0.4	-0.4	-0.2	-0.3	-0.1	-0.2	-0.4
hsa-mir-5093	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-450a-2	-0.1	-0.3	0.1	-0.2	-0.3	0	-0.2	-0.3	-0.4	-0.3	-0.3	0	0	-0.1	-0.3	-0.3	-0.3	-0.4	-0.1	0	-0.4
hsa-mir-4512	0	-0.1	0	-0.1	0	0	0	-0.1	-0.1	0	-0.1	0	0.1	0	0	-0.1	-0.1	0	0	0	-0.1
hsa-mir-548av	0	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1909	0	0	0.1	0	0	0	0	0	0	0	0	0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0.1
hsa-mir-6739	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-1254-1	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	0.1	0	-0.1	-0.2	-0.1	-0.2	0	0	-0.1
hsa-mir-4726	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.1	0	0	-0.1	-0.1	-0.2	-0.2	0	0	-0.1
hsa-mir-196a-2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0	0.1	0	0.2	0.3	0.1	0.3	0	0	0.2
hsa-mir-1908	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3198-1	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1229	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0
hsa-mir-4695	0	-0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-6858	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	-0.1	0.1
hsa-mir-6762	-0.1	0	0.1	0.1	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0
hsa-mir-4638	-0.1	-0.2	0	-0.2	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	0	0	-0.1	-0.2	-0.2	-0.2	0.1	0	-0.2
hsa-mir-2110	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0	-0.1	0	0	0	0.1	0	0.1	0	0.1
hsa-mir-6834	0	0	0.1	0.1	0	0	-0.1	0	0	0	0.1	0.1	-0.1	0	0	0	0	0	-0.1	-0.1	0.1
hsa-mir-6843	0.1	0.3	0.3	0.4	0.1	0.3	0.1	0.3	0.1	0.1	0.3	0.1	0	0.1	0.1	0.2	0.1	0.1	-0.1	0.1	0.3
hsa-mir-3654	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0	0	0	0.1	0.1	0.1	0	-0.1	0.1
hsa-mir-6825	0	0	-0.2	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0	-0.1	0	0	0	0	-0.1	0
hsa-mir-6789	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1	-0.1	0	0
hsa-mir-3180-4	0	-0.1	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-1301	0	-0.3	0	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.1	-0.4	0	0.1	-0.1	-0.1	-0.1	-0.3	-0.2	-0.1	0	-0.4
hsa-mir-128-1	-0.1	-0.3	-0.1	-0.4	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.1	0	-0.1	-0.2	-0.2	-0.3	-0.3	0.1	-0.1	-0.3

hsa−mir−320d−2	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	0	−0.2	−0.1	0.1	0	−0.1
hsa−mir−148a	0	−0.2	−0.2	−0.4	0.1	0	0.1	−0.1	0.1	0	−0.3	0	0.2	0	0	−0.2	−0.1	0	−0.1	0.1	−0.3
hsa−mir−3662	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	0	−0.1	−0.2	−0.1	−0.1	0.1	0.1	−0.2
hsa−mir−5685	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1
hsa−mir−598	0	−0.5	−0.1	−0.4	−0.4	−0.2	−0.5	−0.5	−0.5	−0.5	−0.5	0	−0.1	−0.1	−0.5	−0.4	−0.6	−0.5	−0.1	0	−0.5
hsa−mir−6763	0	0	0	0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−6847	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−196b	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.3	0.2	0.2	0	0	0.1	0.2	0.2	0	0.1	0	0.1	0.1
hsa−mir−544b	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−6881	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0.1
hsa−mir−151b	0	0	0	0.1	0	0.1	−0.1	0	−0.1	−0.2	0	0.1	0	0	−0.1	0	−0.1	−0.2	0	0	0
hsa−mir−331	−0.1	−0.2	−0.2	−0.3	−0.3	−0.2	−0.3	−0.2	−0.3	−0.3	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.3	−0.3	0.1	−0.2	−0.3
hsa−mir−4706	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−4643	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	0	−0.2
hsa−mir−6752	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−10b	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0
hsa−mir−4752	0.1	0	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−3119−1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−6840	0	0	0	−0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−5047	−0.1	0	−0.1	0	0.1	0	0.1	0	0	0.1	0.1	0	0	−0.1	0	0	0.1	0.1	0	−0.1	0
hsa−mir−124−2	0	−0.2	0	−0.2	−0.2	0	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.1	0	−0.1	−0.2	−0.2	−0.2	0	0	−0.2
hsa−mir−8073	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1
hsa−mir−1250	0	−0.2	0	−0.2	−0.2	0	−0.1	−0.2	−0.3	−0.2	−0.2	0	0	−0.1	−0.1	−0.2	−0.3	−0.3	0	0	−0.3
hsa−mir−6864	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−548ao	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.2	−0.1	0	0	−0.1
hsa−mir−219a−1	−0.1	−0.4	−0.2	−0.3	−0.4	−0.2	−0.4	−0.3	−0.4	−0.4	−0.4	0	−0.1	−0.1	−0.4	−0.4	−0.4	−0.5	0	−0.1	−0.4
hsa−mir−4754	−0.1	−0.2	−0.1	−0.2	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	−0.2	0	0	−0.3
hsa−mir−663b	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0
hsa−mir−548ap	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1
hsa−mir−4689	0.1	0.1	−0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	−0.1	0	0	0	0.1	0.1	0	0.1	0	0.2
hsa−mir−4513	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−378b	−0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0.1	0.1	0	−0.1	0	0	0	0
hsa−mir−3171	0.1	0	0.1	0.1	0	0	0	0	0	0	0.1	0.1	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−6779	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0.1
hsa−mir−572	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	−0.1	0

hsa-mir-4667	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	−0.1	−0.1	0	0	0.1	0	0	0.1	0	0.1
hsa-mir-1290	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa-mir-5001	0.1	0	0	−0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	−0.1
hsa-mir-5009	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa-mir-3926-2	0.2	0.4	0.3	0.4	0.2	0.3	0.2	0.4	0.2	0.2	0.3	0	0	0.1	0.2	0.2	0.2	0.1	0	0.1	0.3
hsa-mir-6805	0	0	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0.1	0	−0.1
hsa-mir-885	0	0.3	0	0.1	0.2	0.1	0.2	0.2	0.3	0.3	0.2	−0.1	0	0	0.3	0.2	0.3	0.3	0	0	0.3
hsa-mir-4443	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	−0.2	−0.1	0	0	−0.2
hsa-mir-4469	0	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.2	0.1	−0.1	−0.2
hsa-mir-1199	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0
hsa-mir-877	−0.2	−0.2	−0.1	−0.1	−0.3	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.2	0	−0.1	−0.2
hsa-mir-6851	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1
hsa-mir-124-1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.2	0.1	0	−0.1
hsa-mir-6787	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0.1	−0.1	0.1	0.1	0	0	0	0	0
hsa-mir-6732	0	0	0.1	0	0	0	0	0	0	0	0.1	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	0
hsa-mir-3650	0	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	0	0	−0.1	0	0	0.1	−0.1
hsa-mir-124-3	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1
hsa-mir-1225	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa-mir-346	0	0	0	0.1	−0.1	0	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.2	0	0.1	0
hsa-mir-1539	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1915	−0.1	−0.2	0	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0	0	−0.1	−0.1	−0.2	−0.2	−0.2	0	−0.1	−0.2
hsa-mir-1254-2	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1
hsa-mir-665	0	0.2	0.1	0.2	0.1	0	0.2	0.2	0.3	0.2	0.3	0	0	0	0.2	0.3	0.1	0.2	0.1	0	0.2
hsa-mir-1281	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1
hsa-mir-3188	0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0	0.1	0	−0.1
hsa-mir-7641-1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0.1	0	0
hsa-mir-6889	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0	−0.1	0.1	0.1	0	0	−0.1	−0.1	0
hsa-mir-3619	0.1	0	0	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0.1	0	0	0	−0.1	0	0	0
hsa-mir-6767	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-3177	−0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0
hsa-mir-204	0	−0.4	−0.2	−0.5	−0.3	−0.2	−0.2	−0.3	−0.2	−0.3	−0.4	−0.1	0.1	−0.1	−0.2	−0.3	−0.4	−0.3	0.2	0.1	−0.5
hsa-mir-6758	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0.1	−0.1	0.1
hsa-mir-92b	0.1	0.4	0	0.3	0.2	0.1	0.1	0.3	0.2	0.2	0.3	−0.1	0	0.1	0.1	0.2	0.3	0.2	0.1	−0.2	0.4
hsa-mir-4510	0	0	0.1	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	−0.1	0
hsa-mir-4494	0	0.2	0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0.2	0.2	0.1	0.2	0	0	0.1

hsa−mir−4258	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	0
hsa−mir−6087	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2
hsa−mir−218−2	0.1	0	0.2	0.2	0	0.3	0.1	0	0	0.1	0	0.2	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.2	0.2	−0.1
hsa−mir−3166	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0
hsa−mir−3064	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−6833	0	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa−mir−4740	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0
hsa−mir−561	0	0.2	0.1	0.1	0.1	0	0.1	0.2	0.2	0.1	0.3	−0.1	0	0.1	0.1	0.2	0.2	0.2	0.1	0	0.3
hsa−mir−4479	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−4668	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2	0.1	0.2	0.1	0.2	0.2	0.3	0.2	−0.2	0.1	0.2
hsa−mir−3198−2	0	0	−0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0
hsa−mir−606	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1
hsa−mir−503	0	−0.2	0.1	−0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.2	−0.2	0.1	0.1	0	−0.1	−0.2	−0.2	−0.3	−0.1	0	−0.3
hsa−mir−218−1	0.1	0	0.2	0.2	0	0.3	0.1	0.1	0	0.1	0	0.2	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.2	0.3	−0.1
hsa−mir−330	0	−0.1	0	−0.2	0.1	0	0	−0.1	0	0	−0.1	0	0.1	0	0.1	0	−0.1	0	0.2	0	−0.1
hsa−mir−4761	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−5002	0	0	0.1	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0	−0.1	0	0
hsa−mir−6846	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1
hsa−mir−6770−1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3186	0	0	0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−6877	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	0
hsa−mir−1246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−4427	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	−0.1	0
hsa−mir−7641−2	0	−0.1	0.1	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−6729	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0.1	−0.1	0
hsa−mir−3663	0.1	0	−0.1	0	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−8076	0	0	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0.1	0
hsa−mir−601	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4663	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0
hsa−mir−154	0.1	0.4	0.2	0.4	0.3	0.2	0.4	0.4	0.5	0.5	0.5	0.1	0.1	0.1	0.4	0.5	0.3	0.4	0	0.1	0.4
hsa−mir−5088	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0	−0.1	0	0.1
hsa−mir−3132	0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	−0.2	0
hsa−mir−4798	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0.1	0
hsa−mir−299	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0	0.1	0.3	0.5	0.2	0.4	0.1	0	0.4
hsa−mir−128−2	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.3	−0.2	0.1	−0.1	−0.3

hsa-mir-153-1	0.1	-0.1	0.1	0	0.1	0.1	0.1	0	0	0	-0.1	0	0	0.1	0	0	-0.1	0	0	0.1	-0.2
hsa-mir-1227	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	-0.1
hsa-mir-6800	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0
hsa-mir-6815	0	-0.2	0	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	0	-0.1	-0.2	-0.2	-0.2	0.1	0	-0.2
hsa-mir-424	-0.1	-0.2	0.1	-0.2	-0.2	0	-0.2	-0.3	-0.3	-0.3	-0.2	0.1	0	0	-0.3	-0.3	-0.2	-0.3	-0.1	0	-0.3
hsa-mir-32	0	-0.1	0	-0.2	0	0.1	-0.1	-0.1	-0.2	-0.1	-0.1	0	0.1	0	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-655	0.2	0.4	0.2	0.4	0.3	0.2	0.3	0.4	0.4	0.4	0.4	0	0.1	0.1	0.3	0.4	0.2	0.4	0	0.1	0.3
hsa-mir-379	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0	0.1	0.4	0.5	0.3	0.4	0.1	0.1	0.4
hsa-mir-8066	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0.1	0	-0.1	0
hsa-mir-495	0.1	0.4	0.1	0.4	0.2	0.1	0.3	0.4	0.4	0.4	0.4	0	0.1	0.1	0.3	0.4	0.2	0.4	0.1	0.1	0.4
hsa-mir-337	0.1	0.4	0.2	0.4	0.3	0.2	0.3	0.4	0.5	0.4	0.5	0	0	0.1	0.4	0.5	0.2	0.4	0.1	0.1	0.4
hsa-mir-4763	0	-0.1	0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0	0	0	0	-0.1	0	0	-0.1	0.1	0	0
hsa-mir-654	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0	0.1	0.4	0.5	0.2	0.4	0.1	0	0.4
hsa-mir-369	0.1	0.4	0.1	0.5	0.3	0.2	0.3	0.4	0.5	0.4	0.5	0	0.1	0.1	0.4	0.5	0.3	0.4	0.1	0.1	0.4
hsa-mir-136	0.1	0.4	0.2	0.4	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0	0.1	0.1	0.4	0.5	0.3	0.4	0	0.1	0.4
hsa-mir-139	-0.1	-0.4	0	-0.5	-0.3	-0.2	-0.2	-0.4	-0.4	-0.3	-0.4	0	-0.1	0	-0.3	-0.4	-0.3	-0.3	0.1	0.2	-0.5
hsa-mir-6809	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	-0.1	0
hsa-mir-485	0.1	0.4	0.1	0.4	0.2	0.1	0.3	0.4	0.4	0.4	0.5	0	0	0.1	0.3	0.4	0.2	0.3	0	0	0.4
hsa-mir-6823	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0
hsa-mir-376b	0.1	0.3	0.1	0.3	0.2	0.1	0.3	0.3	0.4	0.3	0.4	-0.1	0	0.1	0.3	0.4	0.2	0.3	0	0	0.3
hsa-mir-668	0	0.1	0	0.1	0	0	0	0	0.1	0	0.2	0	0	0	0	0.1	0.1	0.1	0	0	0
hsa-mir-421	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.2	-0.2	0.2	-0.1	-0.1
hsa-mir-381	0.1	0.4	0.2	0.4	0.3	0.2	0.3	0.4	0.5	0.4	0.5	0	0.1	0.1	0.4	0.5	0.3	0.4	0.1	0.1	0.4
hsa-mir-412	0	0.3	0.1	0.3	0.2	0.1	0.2	0.3	0.3	0.2	0.3	0	0	0.1	0.2	0.3	0.1	0.2	0.1	-0.1	0.3
hsa-mir-323a	0.1	0.3	0.1	0.3	0.2	0.1	0.2	0.3	0.4	0.3	0.4	-0.1	0	0.1	0.3	0.4	0.2	0.3	0.1	-0.1	0.4
hsa-mir-377	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0	0	0.3	0.5	0.2	0.4	0	0	0.4
hsa-mir-493	0.2	0.4	0.2	0.5	0.3	0.2	0.3	0.5	0.5	0.4	0.6	0	0	0.1	0.4	0.5	0.2	0.4	0.1	0.1	0.5
hsa-mir-431	0.1	0.4	0.1	0.4	0.2	0	0.2	0.4	0.4	0.3	0.5	-0.1	0	0.1	0.3	0.5	0.2	0.3	0.1	-0.1	0.4
hsa-mir-1179	-0.1	-0.5	-0.1	-0.6	-0.4	-0.2	-0.3	-0.4	-0.3	-0.4	-0.5	0	0	-0.1	-0.4	-0.5	-0.5	-0.4	0.1	0	-0.6
hsa-mir-887	0	-0.1	0.1	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0	0	-0.2	-0.2	0.1	0	-0.1
hsa-mir-153-2	0.1	0	0.1	-0.1	0.1	0.2	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	-0.1
hsa-mir-4745	0	0	0.1	0	-0.2	0	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	-0.1	0	-0.2	-0.2	0	0	-0.1
hsa-mir-3940	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	-0.1	0	0
hsa-mir-410	0.1	0.4	0.2	0.4	0.2	0.1	0.3	0.4	0.5	0.4	0.5	-0.1	0	0.1	0.3	0.5	0.3	0.4	0.1	0	0.4
hsa-mir-539	0.1	0.4	0.1	0.4	0.2	0.1	0.2	0.4	0.4	0.3	0.5	-0.1	0	0.1	0.3	0.4	0.2	0.3	0.1	0	0.4

hsa−mir−6886	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	0.1
hsa−mir−134	0.1	0.4	0.2	0.5	0.3	0.2	0.3	0.5	0.5	0.4	0.5	0	0	0.1	0.4	0.5	0.3	0.4	0.1	0	0.4
hsa−mir−127	0.1	0.5	0.2	0.5	0.3	0.1	0.3	0.5	0.5	0.4	0.6	0	0	0.1	0.4	0.5	0.3	0.5	0.1	0	0.5
hsa−mir−433	0	0.3	0.1	0.3	0.1	0	0.1	0.3	0.4	0.2	0.4	−0.1	0	0	0.2	0.4	0.2	0.3	0.1	−0.1	0.3
hsa−mir−323b	0.1	0.3	0.1	0.3	0.1	0	0.1	0.3	0.3	0.2	0.4	−0.1	0	0	0.2	0.4	0.2	0.2	0.1	−0.1	0.3
hsa−mir−496	0.1	0.4	0.1	0.4	0.3	0.1	0.2	0.4	0.5	0.4	0.5	0	0	0	0.3	0.5	0.2	0.4	0.1	0	0.4
hsa−mir−376c	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0.1	0.1	0.4	0.5	0.2	0.4	0.1	0.1	0.4
hsa−mir−1185−2	0	0.2	0.1	0.2	0.2	0	0.2	0.2	0.2	0.2	0.3	0	0	0	0.1	0.3	0.1	0.2	0	0	0.2
hsa−mir−758	0.1	0.4	0.1	0.5	0.3	0.1	0.3	0.5	0.5	0.4	0.5	0	0	0.1	0.4	0.5	0.3	0.4	0.1	0	0.5
hsa−mir−411	0.1	0.4	0.2	0.4	0.3	0.2	0.3	0.5	0.5	0.4	0.6	0	0	0.1	0.4	0.5	0.3	0.4	0.1	0.1	0.4
hsa−mir−1185−1	0.1	0.2	0	0.3	0.1	0	0.1	0.1	0.2	0.2	0.3	−0.1	0	0.1	0.1	0.2	0.1	0.2	0.1	−0.1	0.2
hsa−mir−541	0	0.2	0.1	0.3	0.1	0	0.1	0.2	0.3	0.2	0.3	0	−0.1	0	0.2	0.4	0.1	0.2	0	0	0.3
hsa−mir−376a−1	0.1	0.3	0.1	0.3	0.2	0.1	0.2	0.3	0.4	0.3	0.4	0	0	0.1	0.3	0.4	0.2	0.3	0	0	0.3
hsa−mir−376a−2	0	0.2	0.1	0.3	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0	−0.1	0	0.2	0.3	0.1	0.2	0.1	0	0.2
hsa−mir−889	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0.1	0.1	0.4	0.5	0.2	0.4	0.1	0	0.4
hsa−mir−487a	0.1	0.3	0.1	0.4	0.2	0.1	0.2	0.3	0.4	0.3	0.4	0	0	0	0.3	0.4	0.1	0.3	0	0	0.3
hsa−mir−543	0.1	0.3	0.1	0.3	0.2	0	0.2	0.3	0.4	0.3	0.3	0	0	0	0.2	0.4	0.1	0.2	0.1	0	0.3
hsa−mir−494	0.1	0.3	0.1	0.3	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0	0	0.1	0.3	0.4	0.1	0.3	0	0	0.3
hsa−mir−409	0.1	0.4	0.2	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0.1	0.1	0.4	0.5	0.2	0.4	0.1	0	0.4
hsa−mir−382	0.1	0.5	0.2	0.5	0.3	0.2	0.3	0.5	0.5	0.4	0.5	0	0.1	0.1	0.4	0.5	0.3	0.4	0	0	0.4
hsa−mir−656	0.1	0.3	0.1	0.3	0.2	0.1	0.2	0.3	0.4	0.3	0.4	0	0.1	0.1	0.3	0.4	0.1	0.3	0	0	0.3
hsa−mir−432	0.1	0.4	0.1	0.4	0.2	0.1	0.3	0.4	0.4	0.3	0.5	0	0	0	0.3	0.5	0.2	0.3	0.1	0	0.4
hsa−mir−6850	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	−0.1	−0.1	0.1	0.1	0	0	0	0	0.1
hsa−mir−1197	0	0.1	0	0.2	0	−0.1	0	0.1	0.1	0.1	0.2	0	−0.1	0	0.1	0.2	0	0	0.2	−0.1	0.2
hsa−mir−329−1	0	0.3	0.1	0.3	0.2	0.1	0.2	0.3	0.3	0.3	0.3	−0.1	0	0.1	0.3	0.4	0.1	0.3	0	0	0.3
hsa−mir−329−2	0	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.3	0	0	0	0.2	0.3	0.1	0.2	0	0	0.2
hsa−mir−1193	0	0.1	0	0.1	0.1	−0.1	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0.1
hsa−mir−487b	0.1	0.3	0.2	0.4	0.2	0.1	0.2	0.4	0.4	0.3	0.5	0	0	0	0.3	0.4	0.2	0.3	0	0	0.4
hsa−mir−7847	0	0.1	0	0	0.1	0	0	0	0.1	0	0.1	−0.1	0.1	0	0.1	0.1	0.1	0.1	0	−0.1	0.1
hsa−mir−488	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.2	−0.2	0	0	−0.1
hsa−mir−544a	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1

hsa−mir−370	0.1	0.4	0.1	0.4	0.3	0.1	0.3	0.4	0.5	0.4	0.5	0	0	0.1	0.4	0.5	0.2	0.4	0.1	0	0.4
hsa−mir−9−2	0.1	0.2	0	0.1	0.5	0.3	0.6	0.3	0.5	0.5	0.2	0.1	0.3	0.1	0.5	0.3	0.3	0.5	−0.1	0.2	0.2
hsa−mir−9−3	0.1	0.2	0.1	0.1	0.5	0.3	0.6	0.3	0.5	0.5	0.2	0.1	0.3	0.1	0.5	0.3	0.3	0.5	−0.1	0.2	0.2
hsa−mir−9−1	0.1	0.2	0.1	0.1	0.5	0.3	0.6	0.3	0.5	0.5	0.2	0.1	0.3	0.1	0.5	0.3	0.3	0.5	−0.1	0.2	0.2
hsa−mir−202	0.1	0.2	0.2	0.2	0.1	0.3	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.2	0	0.3	0.2
hsa−mir−933	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0.2	−0.1	0
hsa−mir−380	0.1	0.3	0.1	0.4	0.2	0.1	0.2	0.3	0.4	0.3	0.4	0	0	0.1	0.3	0.4	0.1	0.3	0.1	0	0.3
hsa−mir−4793	0	0.1	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1
hsa−mir−770	0	0.1	0	0.1	0	0	0.1	0.2	0.2	0.2	0.1	0	0	0	0.1	0.2	0	0.1	−0.1	0	0.1