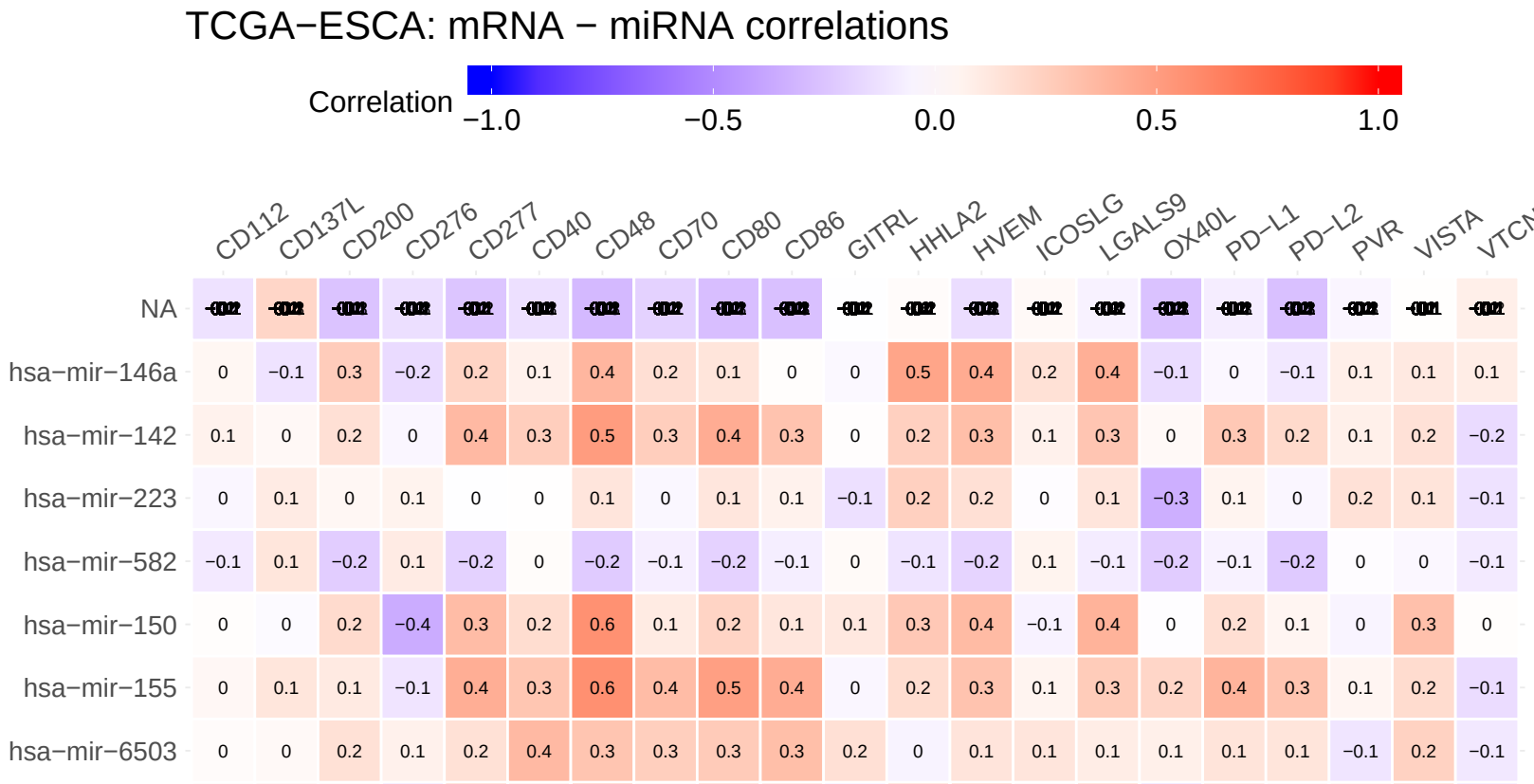
TCGA−ESCA: mRNA − miRNA correlations
Correlation
−1.0
−0.5
0.0
0.5
1.0
CD112
CD137L
CD200
CD276
CD277
CD40
CD48
CD70
CD80
CD86
GITRL
HHLA2
HVEM
ICOSLG
LGALS9
OX40L
PD−L1
PD−L2
PVR
VISTA
NA
hsa−mir−146a
hsa−mir−142
hsa−mir−223
hsa−mir−582
hsa−mir−150
hsa−mir−155
hsa−mir−6503

hsa−mir−4772	0	0.1	0.1	−0.1	0.3	0.1	0.4	0.1	0.3	0.2	−0.1	0.3	0.3	0.1	0.3	−0.2	0.2	0.1	0.1	0.3	−0.1
hsa−mir−29a	−0.1	0.1	0	−0.3	0.1	−0.1	0.3	0.1	0.1	0	−0.1	0.4	0.4	0	0.4	−0.1	0	−0.1	0.1	0.3	0
hsa−mir−146b	0.2	0	0.2	0.2	0.3	0.4	0.4	0.3	0.5	0.5	−0.1	0	0.2	0.1	0.1	0.3	0.3	0.4	0.1	0.1	−0.1
hsa−mir−29b−1	0	0.1	0	−0.2	0.3	−0.1	0.3	0.2	0.2	0	−0.2	0.4	0.4	0	0.4	0	0.1	−0.1	0.1	0.1	0
hsa−mir−20a	0.1	0.1	−0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.2	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.4	−0.1
hsa−mir−362	0.1	0	0.2	−0.3	0.2	−0.2	0.1	0	0	−0.2	−0.1	0.5	0.4	0	0.4	0	−0.2	−0.3	0.3	−0.1	0.1
hsa−mir−584	−0.2	0.2	−0.2	0.2	−0.2	−0.2	−0.3	−0.1	−0.1	−0.2	0	0.1	−0.2	−0.1	−0.2	−0.3	0	−0.1	0.3	0	−0.2
hsa−mir−518f	0.1	0	0	0.3	−0.2	0.2	−0.1	0.1	−0.1	0	0.2	−0.2	−0.2	−0.1	−0.2	0	0	0.1	−0.1	−0.1	−0.1
hsa−mir−29b−2	0	0.1	0	−0.3	0.3	−0.1	0.3	0.2	0.2	0	−0.2	0.5	0.4	0	0.4	0	0.1	−0.1	0.1	0.1	0
hsa−mir−190a	0.1	−0.1	0.1	−0.2	0.1	−0.3	0	−0.1	−0.1	−0.3	−0.2	0.5	0.4	0.1	0.3	−0.2	−0.2	−0.3	0.1	0	0
hsa−mir−577	0.1	0	0.2	−0.2	0.2	−0.3	−0.1	0	−0.1	−0.4	−0.1	0.6	0.4	0	0.5	−0.1	−0.3	−0.4	0.4	−0.2	0
hsa−mir−21	0.1	0.2	0	0.2	0.1	0.1	0.2	0.2	0.3	0.3	−0.1	0.1	0.1	0	0.1	0.3	0.2	0.3	0.1	0	0.1
hsa−mir−5586	0.1	−0.1	0.3	0.1	0.2	0.3	0.4	0.1	0.3	0.4	0.2	0	0.1	0	0.1	0.1	0.2	0.3	0	0.2	−0.1
hsa−mir−193a	−0.2	0	−0.1	0.3	−0.1	0.2	−0.2	0.1	0	0	0	−0.2	−0.1	0	−0.3	−0.1	0	0	0.1	−0.1	−0.2
hsa−mir−7702	0	0.1	0.1	0	0.3	0.3	0.4	0.2	0.3	0.3	0	0	0.1	0	0.1	0.1	0.3	0.3	0	0.2	−0.2
hsa−mir−221	−0.1	0.2	−0.3	−0.1	0	−0.1	0	0.1	−0.1	−0.2	−0.1	0.2	0.2	0	0.1	−0.3	0	−0.2	0	0.1	0
hsa−mir−378a	−0.1	0	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.3	−0.3	0.1	0.1	−0.1	0	0	−0.4	−0.2	−0.3	0	0	0
hsa−mir−520d	0	0	0	0.2	0	0.2	0	0	0.1	0.1	0.1	−0.2	−0.2	−0.1	−0.2	0	0	0.1	0.1	0	−0.1
hsa−mir−3150b	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	0.3	0.1	0	0.2	−0.2	−0.1	−0.3	0.1	0	0.2
hsa−mir−2355	−0.1	0.2	−0.2	0.4	−0.2	0.2	−0.1	0.1	0.1	0.2	0.1	−0.4	−0.4	0	−0.5	−0.1	0.2	0.2	−0.1	0	−0.2
hsa−mir−514b	0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0	0	0	0.1	0	−0.1	0.1	−0.1	0	−0.1	0	−0.1	0.1
hsa−mir−145	0.1	−0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	−0.2	−0.1	−0.1	−0.1	0.3	0.1	0.2	−0.3	0.1	0.1
hsa−mir−3614	−0.1	−0.1	0	−0.1	0.2	0	0.3	0	0.3	0.1	−0.1	0.4	0.4	0	0.4	−0.2	0.1	0.1	0.3	0.2	−0.1
hsa−mir−222	−0.1	0.2	−0.2	−0.1	0.1	−0.1	0	0.1	0	−0.2	−0.1	0.2	0.2	0.1	0.2	−0.3	0	−0.2	0.1	0	0
hsa−mir−6788	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	0
hsa−mir−502	0	0.1	0	−0.2	0	−0.1	0	−0.1	0	−0.2	−0.1	0.4	0.4	0	0.4	−0.1	−0.2	−0.3	0.2	0	0.1
hsa−mir−511	−0.1	0.1	0	0.2	0	0.3	0.2	0.1	0.3	0.4	0.1	−0.2	−0.1	0	−0.2	0	0.3	0.4	0.1	0.2	−0.3
hsa−mir−500a	0.1	0.1	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2	0	0.3	0.3	0	0.3	−0.1	−0.2	−0.3	0.2	−0.1	0
hsa−mir−30a	0.1	−0.4	0.3	−0.1	0.3	0.1	0.3	0.1	0.1	0.1	0	0.2	0.2	0	0.2	0.1	0	0.1	0	0.1	0.1
hsa−mir−3138	−0.1	0	−0.1	0.1	−0.2	−0.1	−0.2	0	−0.1	−0.2	0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.2	0
hsa−mir−28	0	−0.1	0.1	0.2	0	0.1	−0.1	0	−0.2	0	0.1	−0.1	−0.1	0	0	0	−0.2	−0.2	−0.2	0	0.1
hsa−mir−519a−1	0	0	−0.1	0.3	−0.1	0.2	0	0.1	0.2	0.1	0	−0.4	−0.3	−0.2	−0.3	0.1	0.1	0.2	0	−0.1	−0.1
hsa−mir−200c	0	0	−0.2	−0.1	−0.1	−0.2	−0.3	−0.2	−0.3	−0.4	−0.1	0.2	0	0.1	0.1	−0.3	−0.3	−0.5	0	−0.2	0.1
hsa−mir−627	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0	0.1	0	0	0.1	−0.3	−0.1	−0.3	0	0	−0.1
hsa−mir−2115	0	0	0.1	0	0	−0.1	0.1	−0.1	0.1	0	0	0.3	0.1	0	0.2	−0.2	0.1	0	0.2	0.2	0

hsa-mir-4632	0	0	0.2	-0.1	0.2	0.3	0.2	0.1	0.2	0.2	0	0.1	0.2	-0.1	0.1	0.2	0.2	0.2	0	0	0.1
hsa-mir-326	0.1	-0.2	0.2	-0.2	0.2	0	0.1	0	0	-0.1	-0.1	0.3	0.4	0.1	0.3	0	-0.1	-0.2	0.2	0	-0.1
hsa-mir-660	0.1	0	0.2	-0.3	0.2	-0.1	0.1	0	0	-0.2	-0.1	0.6	0.5	0	0.4	0	-0.2	-0.2	0.3	-0.1	0.1
hsa-mir-513b	0	0.1	0	-0.1	0	0	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0	0.1	0	-0.1	-0.1	0.1
hsa-mir-3145	-0.1	0	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	0.1	0	0	0.1	-0.1	-0.2	-0.3	0.2	-0.3	0
hsa-mir-513a-2	0.2	-0.1	-0.1	-0.2	0.1	-0.1	0.1	0	0.1	0	0	0	0.1	-0.1	0.1	0	0.1	0	0	0	0.1
hsa-mir-452	-0.1	0.3	-0.2	0.3	-0.3	0.3	-0.2	0	-0.1	0.1	0.2	-0.5	-0.5	0	-0.5	-0.2	0.1	0.1	-0.3	0.1	-0.2
hsa-mir-515-1	0.1	0	0.1	0.2	-0.1	0.1	0.1	0.1	0.1	0.1	0	-0.2	-0.2	-0.1	-0.2	0.1	0	0.2	0	-0.2	0
hsa-mir-532	0	0	0.1	-0.3	0.1	-0.2	0	-0.1	-0.1	-0.3	0	0.5	0.4	0	0.4	-0.1	-0.2	-0.3	0.3	-0.1	0.1
hsa-mir-513c	0.1	0	0	-0.2	0.2	-0.1	0.1	0	0	0	0.1	0.1	0.2	0	0.2	0	0.1	0	0	0.1	0.2
hsa-mir-513a-1	0	-0.1	-0.2	-0.1	0	-0.1	0	-0.1	0	0	0	0	0	-0.1	0.1	0	0.1	0	-0.1	0	0.2
hsa-mir-510	0.1	0	-0.2	-0.1	-0.1	0	0	-0.1	0	0.1	0.1	-0.2	-0.2	-0.1	-0.1	0.1	0.1	0.1	-0.2	-0.1	0.2
hsa-mir-143	0	-0.1	0.2	0	0.1	0.2	0.3	0	0.1	0.2	0.1	-0.2	0	-0.1	0	0.2	0.1	0.2	-0.2	0.2	0
hsa-mir-137	-0.1	0	0	0.3	-0.1	0.2	0	0	0.1	0.2	0.1	-0.3	-0.3	-0.1	-0.3	0.1	0.2	0.2	0	0	-0.2
hsa-mir-516a-2	0	0	0	0.3	0	0.2	0	0.1	0.2	0.2	0.1	-0.3	-0.2	-0.1	-0.3	0	0	0.2	0	0	-0.1
hsa-mir-507	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	-0.1	0.1	0	0.1	0.1	-0.1	0.1	0.1
hsa-mir-363	0.2	-0.1	0.1	0	-0.1	0.2	0	0	0	0	0.2	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.2	0	0
hsa-mir-6874	0.1	0.1	0	-0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.2	0	0.1	0	0	0	0	0	0.2
hsa-mir-518b	0	0	0	0.3	-0.2	0.2	0	0.1	0.1	0.1	0.2	-0.4	-0.3	0	-0.4	0	0	0.1	-0.1	-0.1	-0.2
hsa-mir-4420	0	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1	0.2	0.1	-0.1	0	-0.1	0	0	0.1
hsa-mir-506	0.1	0	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0	-0.1	0.1	0	0	-0.1	-0.1	-0.1	0.2
hsa-mir-20b	0.2	-0.1	0.2	0.1	0	0.2	0	0	0.1	0	0.2	0	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0.1
hsa-mir-31	-0.1	0.2	-0.3	0.1	-0.2	0.1	-0.1	0	0	0	0.1	-0.3	-0.3	0	-0.4	-0.2	0.2	0	0	0	-0.2
hsa-mir-516b-1	0	0	0	0.1	0	0	0	0.1	0.1	0	0.1	-0.2	-0.2	0	-0.1	0.1	-0.1	0	0	-0.1	-0.2
hsa-mir-224	-0.1	0.3	-0.3	0.3	-0.3	0.2	-0.2	0	-0.1	0.1	0.2	-0.5	-0.5	0	-0.5	-0.2	0.2	0.1	-0.3	0	-0.1
hsa-mir-339	0	0	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.2	-0.1	0.1	0	0.1	0	-0.1	-0.2	-0.3	0.1	-0.2	0
hsa-mir-518a-2	0	0.1	0	0.2	0	0.2	0.1	0	0.2	0.2	0	-0.2	-0.1	-0.2	-0.1	0	0.1	0.2	-0.1	0	-0.1
hsa-mir-3690-1	0	0.1	0	0	0	0.2	0.3	0.2	0.3	0.3	0.1	0	0.2	0.1	0.1	0.1	0.3	0.2	0	0	0
hsa-mir-505	0	0.2	-0.1	0.1	0	0	-0.1	0.2	0	-0.1	0	0.1	0	0.1	0	-0.1	-0.1	-0.2	0.1	-0.2	-0.2
hsa-mir-92a-1	0	0.1	-0.2	0	-0.1	-0.1	-0.3	0.1	-0.2	-0.3	0.1	0.1	-0.1	0	-0.1	-0.2	-0.2	-0.3	0.1	-0.4	-0.1
hsa-mir-512-1	0.1	-0.1	0.1	0.1	0	0.2	0	0.1	0	0.1	0	-0.2	-0.1	0	-0.1	0.1	0	0.1	0	0	-0.2
hsa-mir-514a-2	0.1	0.1	0	0.1	-0.1	0	-0.1	0	-0.1	0	0	-0.2	-0.1	-0.2	-0.1	0	0.1	0	-0.2	0	0.2
hsa-mir-514a-3	0.2	0.1	0.1	0	0	0	0	0.1	0	0	0.2	-0.1	0	-0.1	0	0.1	0	0	-0.1	-0.1	0.2
hsa-mir-340	0.1	0	0.2	0.1	0	0.3	0.2	0.1	0.1	0.2	0.1	-0.1	0	0.1	0	0	-0.1	0.1	-0.1	0.2	0
hsa-mir-519b	0	0.1	0	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	0	-0.1	0	0	0.1	0	0	0

hsa−mir−101−2	0.1	−0.2	0.2	−0.3	0.2	0.2	0.4	0	0	0.1	0.2	0.1	0.3	0	0.3	0	0	0	−0.2	0.3	0.2
hsa−mir−518a−1	0	0.1	0	0.2	−0.1	0.1	0	0.1	0.1	0.1	0.1	−0.2	−0.2	0	−0.2	0.1	0.1	0.2	−0.1	0	−0.1
hsa−mir−514a−1	0.1	0	0	0	−0.1	0	−0.1	0.1	−0.1	0	0.2	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.2	−0.1	0.2
hsa−mir−92a−2	0	0.1	−0.2	0	−0.2	−0.1	−0.3	0.1	−0.2	−0.3	0.1	0	−0.2	0	−0.1	−0.2	−0.2	−0.3	0.1	−0.4	−0.1
hsa−mir−500b	0	0.1	0.1	−0.2	0.2	−0.1	0.1	0.1	0.1	−0.1	−0.1	0.5	0.4	0	0.4	0	−0.1	−0.2	0.3	0	0
hsa−mir−653	0.3	−0.3	0.1	0	0.1	0.1	0	−0.1	0	−0.1	0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0
hsa−mir−101−1	0.1	−0.2	0.2	−0.3	0.2	0.2	0.4	0	0	0.1	0.2	0.1	0.3	0	0.3	0	0	0	−0.2	0.3	0.2
hsa−mir−4777	0.1	0	0.1	0.1	0.2	0.2	0.3	0.1	0.4	0.4	0	0	0.2	0	0.1	0.2	0.2	0.3	0	0.2	−0.1
hsa−mir−508	0.1	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0.1	0	0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−509−2	0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	0	0.1	0.1	−0.1	0.2	−0.1	0	−0.2	−0.1	−0.1	0.2
hsa−mir−509−3	0.2	0	0	−0.2	0	0	0	0	−0.1	−0.1	0	0.1	0.1	−0.1	0.2	0	0	−0.1	0	−0.1	0.2
hsa−mir−17	0	0.1	−0.2	0	−0.1	−0.1	−0.3	0.1	−0.2	−0.3	0	0.1	−0.1	0	−0.1	−0.2	−0.2	−0.3	0.1	−0.4	−0.1
hsa−mir−3667	0	0	−0.1	0	0	0.2	0.1	0	0	0.1	0.1	−0.2	0	0	−0.1	0.1	0	0	−0.1	0	0
hsa−mir−188	0	0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.2	0	0.3	0.3	0	0.2	−0.1	−0.2	−0.3	0.2	−0.1	0
hsa−mir−517c	−0.1	0.1	0	0	0	0.2	0.1	0.2	0.2	0.2	0	−0.2	−0.1	−0.1	−0.2	0.2	0.1	0.2	−0.1	0	−0.1
hsa−mir−509−1	0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0.1
hsa−mir−126	0	0	0.2	0	0.1	0	0	0	−0.1	−0.2	−0.1	0.3	0.2	−0.1	0.1	−0.3	−0.1	−0.2	0.2	0	−0.1
hsa−mir−4744	0	−0.1	0.2	0	0.1	0	0.1	0	0	0	0.1	0	0	−0.1	0.1	0.1	0	0	0.1	0	0.2
hsa−mir−486−2	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0.1	0	0	0	−0.3	0	−0.1	0.1	0.1	−0.1
hsa−mir−486−1	0	0	−0.1	0	−0.2	−0.1	−0.1	−0.2	0	−0.2	0	0.1	−0.1	0	0	−0.3	0	−0.1	0.1	0	0
hsa−mir−106a	0.3	0	0	0.1	−0.1	0	−0.2	0.1	−0.1	−0.2	0.2	0	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	−0.3	0
hsa−mir−133a−1	0.1	−0.1	0.1	−0.1	0.1	0.2	0.3	0.1	0.1	0.2	0.1	−0.2	0	−0.1	0	0.2	0.1	0.1	−0.3	0.2	0.2
hsa−mir−526b	0	0	0	0.3	−0.1	0.2	0	0.2	0.2	0.2	0	−0.3	−0.3	−0.1	−0.3	0.1	0.1	0.3	−0.1	0	−0.1
hsa−mir−5187	0	0	0	0	−0.1	0	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0
hsa−mir−517b	0.1	0	0	0.1	−0.1	0.2	0.1	0.2	0.2	0.2	0.1	−0.3	−0.2	−0.1	−0.3	0.1	0.1	0.3	−0.1	−0.1	−0.1
hsa−mir−517a	0.1	0	0	0.1	−0.1	0.2	0.1	0.2	0.2	0.2	0.1	−0.3	−0.2	−0.1	−0.3	0.1	0.1	0.3	−0.1	−0.1	−0.1
hsa−mir−3922	−0.2	0.1	−0.1	0.4	−0.1	0.3	0	0.3	0.1	0.2	0.1	−0.4	−0.3	0	−0.3	0	0.1	0.2	−0.1	0	−0.2
hsa−mir−144	0	0	−0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0	0.1	−0.1	0	0	−0.4	0	−0.1	0.1	0	−0.1
hsa−mir−141	0	0	−0.2	−0.1	−0.1	−0.2	−0.3	−0.2	−0.2	−0.3	−0.1	0.2	0	0.1	0	−0.3	−0.2	−0.4	0.1	−0.2	0.1
hsa−mir−93	0.3	0	0	0.1	0	0	−0.2	0	−0.1	−0.2	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.3	0
hsa−mir−205	−0.1	0.3	−0.3	0.3	−0.3	0.3	−0.2	0.1	−0.1	0.2	0.2	−0.7	−0.6	0.1	−0.6	−0.1	0.2	0.2	−0.4	0	−0.1
hsa−mir−133a−2	0.1	−0.1	0.2	−0.1	0.1	0.2	0.3	0.1	0.1	0.2	0	−0.2	0	−0.1	0.1	0.3	0.1	0.1	−0.3	0.1	0.2
hsa−mir−1287	−0.1	−0.1	0	−0.1	0.2	0	0	0.1	−0.1	−0.2	0	0.2	0.2	0	0.2	0	−0.2	−0.2	0	−0.1	0.1
hsa−mir−6795	−0.2	0.1	−0.2	0.1	−0.1	0	−0.1	0	0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.2	0	0.1	0.1	0	−0.1	−0.2

hsa−mir−6774	−0.1	0	0.1	−0.2	0.1	−0.1	0.1	0	0.1	0	−0.1	0.2	0.2	0.1	0.2	0	−0.1	0	0.2	0	−0.1
hsa−mir−548j	−0.1	0	−0.1	0.2	0	0.1	0	0	0	0	0	−0.1	−0.1	0	−0.1	−0.2	0	−0.1	0.1	0.1	−0.2
hsa−mir−519a−2	0	0	0	0.2	0	0.3	0	0.1	0.1	0.1	−0.1	−0.2	−0.2	0	−0.3	0	0	0.1	0	−0.1	−0.2
hsa−mir−30c−1	0.2	−0.2	0.2	0	0.2	0.1	0.2	0.2	0.1	0	0	0.2	0.2	0	0.1	0.1	−0.1	−0.1	0	−0.2	0.1
hsa−mir−30c−2	0.2	−0.2	0.3	0	0.2	0.1	0.2	0.1	0.1	0	0	0.2	0.2	0	0.1	0.1	−0.1	−0.1	0	−0.2	0.1
hsa−mir−6502	0	−0.1	0	0.2	0.2	0.1	0.2	0	0.2	0.2	0	0	0	0	0	−0.1	0.1	0.2	0	0.2	−0.2
hsa−mir−4735	0.1	−0.2	0.2	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0	−0.1	0	0	−0.1	0	−0.2	0	0.1
hsa−mir−549a	−0.2	0.2	−0.1	0.2	−0.3	−0.1	−0.3	0	−0.3	−0.2	0	−0.1	−0.3	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.1	0
hsa−mir−520h	0	0.1	0	0.2	−0.1	0.2	0	0.1	0.1	0.1	0	−0.2	−0.2	−0.1	−0.2	0.1	0	0.1	0	0	−0.1
hsa−mir−501	0	0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.2	0	0.3	0.2	0	0.2	−0.1	−0.1	−0.3	0.2	−0.2	0
hsa−mir−4653	0.1	−0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.2	0	0.1	0	0	0.1	0	0.1	0.1	0	0
hsa−mir−6854	0.1	0.2	−0.1	0.1	−0.3	0	−0.2	−0.1	−0.1	0	0.3	−0.3	−0.4	0	−0.3	−0.1	0.1	0	−0.2	0	−0.1
hsa−mir−19b−2	0.1	0.2	−0.1	0	−0.1	−0.1	−0.1	0.2	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.1	−0.2	0	−0.3	−0.1
hsa−mir−6892	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0	0	0	0.1	0.1	0.1	0	−0.1	−0.2
hsa−mir−4753	0	0	0.1	0.1	−0.1	0.1	0	0	0	0	0.1	−0.1	0	0	−0.1	0	0.1	0.1	0	−0.1	−0.1
hsa−mir−4732	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	−0.2	0	0	0.1	0.1	0
hsa−mir−875	0	0.1	0	0	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	0.1	−0.1	0	0.1
hsa−mir−521−2	0.1	−0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	−0.1	0	0.1	−0.1	0.1	0.1	0	−0.1
hsa−mir−525	0	0	−0.1	0.2	−0.1	0.1	−0.1	0	0	0	0.2	−0.3	−0.3	−0.1	−0.3	−0.1	0	0	0	0	−0.1
hsa−mir−206	0	−0.3	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.2	0	0.3	0.2	0.1	0.2	−0.4	−0.2	−0.2	0.1	0	0
hsa−mir−451a	0	0.1	0	0	−0.2	−0.1	0	−0.1	0	−0.1	0	0.2	0	0	0	−0.4	0	−0.1	0.1	0	−0.1
hsa−mir−4677	0	0.1	−0.1	0.3	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.2	0	−0.1	0.2	−0.3	−0.1
hsa−mir−3128	0	0.1	−0.1	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−1245a	0.1	0.2	0.1	0.5	−0.2	0.2	−0.2	0.2	0.1	0.2	0.1	−0.4	−0.4	0	−0.4	0.1	0.1	0.2	−0.1	0	−0.1
hsa−mir−19b−1	0.1	0.2	−0.1	0	0	−0.1	−0.1	0.1	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.1	−0.2	0.1	−0.3	−0.1
hsa−mir−1249	0	0.1	−0.1	0.3	−0.3	0.1	−0.2	−0.1	−0.1	0	0.1	−0.1	−0.3	0	−0.2	−0.2	−0.1	0	0	0	0.1
hsa−mir−25	0.4	−0.1	0.1	0.1	0	0	−0.1	0	−0.1	−0.1	0.1	0.2	0	0.1	0	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa−mir−1295b	0.1	−0.1	0.2	−0.1	0.1	0	0	−0.1	−0.1	−0.1	0	0.1	0.2	0.1	0.2	0	0	−0.1	0	0.1	0.1
hsa−mir−518c	0	0	−0.1	0.1	−0.2	0.1	−0.1	0	0.1	0.1	0.1	−0.3	−0.2	−0.2	−0.3	0	0	0.1	0	0	−0.1
hsa−mir−516a−1	0.1	0	0	0.3	0.2	0.3	0.1	0.2	0.2	0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0.2	0.1	0.3	0	0	−0.2
hsa−mir−6738	0	−0.1	0	0	0.1	0	0.1	0	0.1	0	−0.1	0.1	0.1	0	0.1	0	0	−0.1	0	0	0
hsa−mir−4446	−0.1	0	0.1	−0.1	0.1	0	0.1	0.1	0.1	0	−0.1	0.2	0.2	0.1	0.3	0	−0.1	−0.1	−0.1	0	0.2
hsa−mir−6731	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	0	0.2	−0.1

hsa−mir−744	−0.1	0.1	−0.3	0.2	−0.3	0	−0.4	−0.1	−0.3	−0.3	0.1	−0.3	−0.3	0	−0.3	−0.3	−0.2	−0.2	0	−0.3	−0.2
hsa−mir−2116	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.2	0	−0.2	−0.2	−0.2	0.1	0.1	0	0	−0.2	−0.2	−0.3	0.1	0	−0.1
hsa−mir−548ay	0	−0.1	0	0	0	0	0	−0.3	0	−0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	−0.1	0.1	0	0
hsa−mir−4526	0.2	0.1	0.1	0	0.1	0.1	0	0.2	0	0	0	0	0.1	0	0.1	0.1	−0.1	0	0	0	−0.1
hsa−mir−3914−1	0	−0.1	0	0	0.1	0	0.1	0.1	0	0	0	0	0	−0.1	0	0.1	−0.1	0.1	−0.1	0.1	0
hsa−mir−629	−0.1	0.2	−0.2	0.2	−0.2	0	−0.3	0	−0.2	−0.3	−0.1	0	−0.1	0.1	−0.1	−0.3	−0.2	−0.3	0.1	−0.1	−0.1
hsa−mir−548v	0.1	0	0	0	0	−0.1	−0.2	−0.1	−0.2	−0.3	0	0.2	0.1	0	0.1	−0.1	−0.1	−0.3	0.1	−0.2	0
hsa−mir−676	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1	0	0.1	−0.1	−0.1	0.2	−0.1	0
hsa−mir−527	−0.1	0	−0.1	0.3	0	0.2	0	0.2	0.2	0.1	0	−0.2	−0.2	−0.2	−0.2	0.1	0	0.2	−0.1	0	−0.1
hsa−mir−181a−2	0	0	0.1	0.2	0	0.1	−0.1	0.2	0	0	−0.1	0.1	0	0	0	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−589	−0.1	0.1	−0.1	0.1	−0.1	0	−0.2	0	−0.1	−0.2	0.1	0.1	0	0	0	−0.2	−0.2	−0.3	0.2	−0.2	−0.2
hsa−mir−652	−0.1	0.1	−0.1	−0.2	0	−0.2	−0.1	0	−0.1	−0.3	0	0.3	0.3	0.1	0.3	−0.3	−0.2	−0.4	0.2	0	0
hsa−mir−217	0.3	−0.2	0.4	−0.1	0.3	0.1	0.4	0	0.2	0.2	0.1	0.1	0.2	−0.1	0.2	0.4	0	0.1	0	0.1	0.1
hsa−mir−3920	0	0.1	0.2	−0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−4795	−0.1	0	0	0.1	0	0.1	0	0	0	−0.1	−0.1	0	0.1	0	0.1	0	−0.1	−0.1	0	0.1	0.1
hsa−mir−3117	0	−0.1	0.2	−0.2	0.1	0	0.1	0	0.1	0	0.1	0.3	0.2	0	0.1	0	0.1	0.1	0.1	0.1	−0.1
hsa−mir−4759	0.1	−0.1	0	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	−0.1	0.1	0
hsa−mir−3617	0.2	−0.1	0.1	−0.1	0.1	0	0.1	−0.1	0	0	0	0.1	0.1	0.1	0.2	0	0	−0.1	−0.1	0.1	0.1
hsa−mir−466	0	0.1	0	0.1	−0.2	0.1	−0.1	−0.1	−0.1	0	0.2	−0.1	−0.2	0.1	−0.1	−0.1	0.1	0	−0.2	0	0.1
hsa−mir−4444−1	0	−0.1	0.1	0.1	0	−0.1	0	0	0.1	−0.1	0.2	0.1	0.1	0.1	0.2	0	0	−0.1	0.1	0	0
hsa−mir−516b−2	0	0	0	0.1	−0.1	0.1	0	0	0.1	0.1	0.1	−0.2	−0.2	0	−0.1	0.1	0	0.2	0	0.1	−0.1
hsa−mir−519c	0.1	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	0.1	−0.1	0	0
hsa−mir−372	0	−0.1	0.1	0.2	0.1	0	0	0	0	0	0	0.1	0	−0.2	−0.1	0.1	−0.1	0	0.1	−0.1	0.1
hsa−mir−181a−1	0	−0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0	−0.1	0.3	0.2	0	0.2	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−125b−2	0.1	0	0.2	0.1	0.1	0.4	0.3	0.2	0.1	0.3	0.2	−0.4	−0.2	0	−0.2	0.3	0.1	0.3	−0.5	0.1	0.1
hsa−mir−1288	0	0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.2	0	−0.1	−0.2	0	0
hsa−mir−1258	0	0	0.2	0	0.2	0.2	0.3	0.2	0.1	0.3	0	−0.2	0	0	0	0.3	0.2	0.2	−0.3	0.2	0
hsa−mir−3680−2	0	0.1	−0.2	0.1	−0.1	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.2	0
hsa−mir−125b−1	0.1	0	0.2	0.1	0.1	0.4	0.3	0.2	0.1	0.3	0.2	−0.4	−0.2	0	−0.1	0.4	0.1	0.3	−0.4	0.1	0.1
hsa−mir−892b	0.1	0	0	0	−0.1	0	−0.1	0	0	−0.1	0.1	−0.1	−0.2	−0.1	−0.2	0	0	0	−0.1	−0.2	0
hsa−mir−520e	0	0	0	0.1	0	0.2	0.1	0.1	0.2	0.2	0	−0.1	0	−0.1	−0.1	0.1	0.1	0.2	0.2	0	−0.2
hsa−mir−489	0.1	−0.2	0	0	0	0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	0	−0.1	0	−0.2	−0.1	0	−0.2	0
hsa−mir−378c	−0.1	−0.1	0	−0.4	0.2	−0.2	0.2	−0.1	0	−0.1	0	0.4	0.4	0.1	0.5	−0.2	−0.1	−0.2	0.1	0.2	0.1
hsa−mir−186	0	−0.1	0	0	0.2	0.1	0	0.1	0	−0.1	−0.1	0.2	0.2	0.1	0.1	−0.1	−0.2	−0.2	0.2	−0.2	−0.1
hsa−mir−1304	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	0.3	0.1	0	0.1	−0.2	−0.3	−0.2	0.3	−0.1	−0.1

hsa−mir−3929	−0.1	0.1	0	0.1	0	0.1	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	0	0	−0.1	−0.2
hsa−mir−524	0	0	0	0.1	−0.2	0	−0.1	0	0	−0.1	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−3938	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	0	0	0	−0.2	0	0.1
hsa−mir−6733	0.1	0	0	−0.1	0.2	0.1	0.1	0	0.1	0.1	0	−0.1	0	0	0	0.1	0	0	0	0.2	0.1
hsa−mir−4661	0	0	0	0.1	0	0	−0.3	0	−0.3	−0.3	−0.1	0	0	−0.1	−0.1	−0.2	−0.2	−0.3	0.2	−0.3	−0.1
hsa−mir−5581	0.1	0	0	0.1	0.1	0.2	0	0	0	0	0	−0.1	0	−0.1	0	−0.1	0.1	0	0	0	0
hsa−mir−4496	−0.2	−0.1	0.1	0	0	0	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0
hsa−mir−599	0	0	0	−0.2	0	0	0.1	−0.1	0.1	0.1	0	−0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1
hsa−mir−520g	0	0	0	0.2	−0.1	0.2	0	0.1	0	0.1	0	−0.3	−0.2	−0.1	−0.2	0.1	−0.1	0	−0.1	0	−0.1
hsa−mir−2278	−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	0.1	0.1	0	0	0
hsa−mir−3616	0.1	0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	0	0	0.2	0.1	−0.1	−0.1	−0.2	−0.1	0.1	0.2
hsa−mir−5704	0	0	0.1	−0.1	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−5193	−0.1	0	−0.1	−0.1	0.2	0.1	0.1	−0.1	0.1	0	−0.1	0.1	0.2	0	0.2	−0.1	0	0	−0.1	0.2	0.1
hsa−mir−605	0.1	0	−0.1	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	0	0	0	0	0	−0.1	−0.2	0.2	−0.1	−0.1
hsa−mir−19a	0.1	0.2	−0.1	0.1	0	−0.1	−0.2	0.1	−0.1	−0.2	−0.1	0.1	0	0	0	−0.1	−0.1	−0.2	0.1	−0.4	−0.1
hsa−mir−2276	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0.2	0.2	0.1	0.2	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−616	0.1	0	−0.1	0.2	−0.1	−0.1	−0.3	−0.1	−0.2	−0.3	−0.1	0.1	0	0.1	0	−0.2	−0.2	−0.3	0.2	−0.3	0
hsa−mir−152	−0.2	0.2	−0.1	0.3	−0.3	0.3	−0.1	0.1	0	0.2	0.3	−0.6	−0.6	−0.1	−0.5	0	0.1	0.3	−0.3	0.1	−0.1
hsa−mir−4675	0	0.1	0.1	0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0
hsa−mir−7705	−0.1	0.3	−0.1	0.1	0	0.1	0	0.2	0.1	0.2	−0.1	−0.1	0	0	0	0.1	0.1	0.1	0	−0.1	−0.1
hsa−mir−518e	0.1	0.1	0	0.3	−0.1	0.1	−0.1	0	0	0	0	−0.2	−0.3	−0.1	−0.3	0	−0.1	0.1	0	0	−0.1
hsa−mir−4783	0	0	−0.1	0	0.1	0.1	0.1	0	0	0.1	0	−0.1	0.1	0.1	0.1	0	0	0	−0.1	−0.1	0
hsa−mir−3202−1	0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0.1	0.1	0.1	−0.1	−0.1	−0.1	0	0	0
hsa−mir−942	−0.1	0	−0.2	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0.2	0	0	0	−0.3	−0.2	−0.3	0.2	−0.2	−0.1
hsa−mir−30b	0.1	0.1	0.1	−0.3	0.1	−0.1	0.1	0.1	−0.1	−0.1	0	0.3	0.3	0	0.3	−0.1	−0.1	−0.3	0.1	0	0.1
hsa−mir−570	0	0.2	−0.2	0.1	−0.2	−0.2	−0.2	0	−0.2	−0.2	0.1	−0.1	−0.1	0	0	−0.2	−0.2	−0.3	0	−0.1	0.1
hsa−mir−4748	−0.1	0	−0.1	0.1	−0.1	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−6878	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0	0	−0.1
hsa−mir−5693	0	0	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	0	0.1	−0.2	−0.1	0.1	0	0	−0.1	−0.1	0	0	0.1
hsa−mir−5579	−0.1	0.2	−0.1	0.2	−0.3	0.1	−0.2	−0.1	−0.1	0.1	0.3	−0.5	−0.5	−0.1	−0.4	0	0.2	0.2	−0.2	0	0
hsa−mir−192	0.1	−0.1	0.1	−0.4	0.3	−0.4	0	−0.2	−0.1	−0.3	−0.2	0.8	0.7	0.1	0.6	−0.2	−0.2	−0.4	0.5	0	0.1
hsa−mir−520a	0.1	0	0	0.2	0	0.2	0	0.1	0.2	0.1	0	−0.2	−0.2	−0.1	−0.2	0.1	0	0.1	0	0	−0.1
hsa−mir−6718	0	−0.1	0	0.2	0	0.1	0.1	0.1	0.2	0.1	0.1	0	0.1	0	0	−0.1	0.1	0.1	0.1	0.1	−0.2
hsa−mir−512−2	0	0.1	0	0.2	−0.1	0.2	0	0.1	0.1	0.1	0	−0.2	−0.2	0	−0.2	0	0	0.1	0	0.1	−0.1

hsa−mir−216b	0.1	−0.1	0.2	0.1	0.1	0.1	0.1	0	−0.1	0	−0.1	0	0	−0.1	0	0	−0.2	0	0	0.1	0
hsa−mir−194−2	0.1	−0.1	0.2	−0.5	0.3	−0.4	0.1	−0.1	0	−0.3	−0.2	0.8	0.7	0.1	0.6	−0.1	−0.2	−0.4	0.4	0	0.1
hsa−mir−4678	0.1	0.1	0	0.2	−0.1	0.1	−0.1	0	0	0	0.1	0	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1
hsa−mir−16−2	0	0.1	−0.1	0.1	0	0.1	−0.1	0.1	−0.1	−0.1	0	0.1	0	0.1	0	−0.4	−0.1	−0.2	0	−0.1	−0.1
hsa−mir−371a	0.1	−0.1	0	0	0.1	0	0	0	0	0	0	0.2	0.1	−0.1	0.1	0.1	−0.1	0	0.2	−0.1	0
hsa−mir−5699	0	0.1	0	0.2	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.2	−0.2	−0.2	0	−0.1	0
hsa−mir−4785	−0.1	0	0.1	0.1	−0.1	0.1	0	−0.1	0.1	0.1	0	−0.2	−0.2	0	−0.1	0	0.1	0.1	−0.2	0.1	0
hsa−mir−3927	0	0.1	−0.2	0.1	−0.2	0.1	−0.1	0	0	0	0	−0.2	−0.3	−0.1	−0.2	−0.2	0.1	0	−0.2	0	0.1
hsa−mir−4781	0	0	0.2	0.1	0.1	0.2	0.2	0.1	0	0.1	0.1	−0.1	0	0	0.1	0	0.1	0.1	−0.2	0.2	0.1
hsa−mir−548t	−0.1	0	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0.2	0.1	0	0.1	−0.1	−0.1	−0.2	0	0.1	0
hsa−mir−4686	−0.1	0.1	0	0.1	−0.1	0.1	0	0	−0.1	0	0	−0.1	0.1	0	0.1	0.1	−0.1	−0.1	0.1	−0.1	0.1
hsa−mir−4502	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0.1	0.1	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−520b	−0.1	0	0	0.2	−0.1	0.2	0	0.1	0.1	0.1	0	−0.2	−0.2	0	−0.3	−0.1	0.1	0.2	0.1	0	−0.2
hsa−mir−3936	0	0.1	0	0	0	0.1	0	0	0.1	0.1	−0.1	−0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	−0.1
hsa−mir−26b	0	0.1	0	0.1	0	0.1	0	0.1	−0.1	−0.1	0	0	0.1	0	0	−0.2	−0.2	−0.2	−0.1	0	−0.2
hsa−mir−15a	0.1	0.1	0	−0.1	0	0	0	0.1	0	−0.1	0	0.2	0.1	0.1	0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa−mir−361	0	0	0	−0.1	0.2	0.1	0.1	0.2	0	−0.1	0	0.2	0.2	0	0.2	−0.1	−0.1	−0.2	0.1	−0.1	−0.1
hsa−mir−7848	0.1	0	0.1	0.2	0.1	0.1	0.1	0	0.2	0.2	0	−0.1	0	−0.1	0	0.1	0.1	0.2	0	0.1	−0.2
hsa−mir−194−1	0.1	−0.1	0.2	−0.5	0.3	−0.4	0.1	−0.1	0	−0.3	−0.2	0.8	0.7	0.1	0.7	−0.1	−0.2	−0.4	0.4	0	0.1
hsa−mir−548ag−2	0.1	−0.2	0.2	0.1	0	0	0	0	0	−0.1	0	0.1	0	0.1	−0.1	−0.1	−0.2	0	0	0	0.1
hsa−mir−4491	0	0.1	0	0	0	0.2	0.2	−0.1	0.1	0.2	0.2	−0.1	−0.1	0.1	0.1	−0.1	0.3	0.1	−0.3	0.2	0
hsa−mir−342	0	0.2	0.2	0.1	0.2	0.4	0.4	0.4	0.4	0.4	0.1	−0.2	−0.1	0	−0.1	0.2	0.3	0.3	−0.2	0.2	−0.1
hsa−mir−26a−1	0	−0.1	0.2	0	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0	0.2	0.1	−0.1	0	−0.1	0.2	0.1
hsa−mir−5703	0	0.1	0	−0.2	0.2	−0.1	0	−0.1	0	0	−0.2	0.1	0.3	0.2	0.3	−0.2	−0.2	−0.2	0	0.1	0
hsa−mir−3174	0	0	−0.1	0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0.1	0.1	0	0.1	−0.1	−0.1	−0.1	0.2	−0.2	0
hsa−mir−4533	0	−0.1	0.2	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0.2	0.1
hsa−mir−498	0	0	0	0.2	0	0.2	0.1	0.2	0.1	0.1	0.1	−0.2	−0.1	0.1	−0.1	0.2	0	0.1	0.1	0	−0.1
hsa−mir−515−2	−0.1	0.1	0	0	0	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	0	0
hsa−mir−3199−2	0	0	−0.1	0.2	−0.1	0.3	0	0.1	0	0.2	0.1	−0.4	−0.4	0	−0.4	0	0.2	0.1	−0.3	0.1	0
hsa−mir−4788	−0.3	−0.1	−0.2	0	0	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.2	−0.2	−0.1	0	0.1	−0.1
hsa−mir−550a−1	0	0	0	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.3	0	0.3	0.2	0	0.1	−0.2	−0.2	−0.3	0.3	−0.3	0
hsa−mir−3910−1	0	0.1	−0.1	0.1	−0.1	0.1	−0.1	−0.1	0.1	0	0.1	−0.2	−0.2	0	−0.1	0	0	0	0	0.1	0

hsa-mir-3153	0	0	-0.1	-0.1	0	-0.2	-0.1	-0.1	0	0	-0.2	0.1	0.1	0	0	-0.1	-0.1	-0.1	0	0.1	0
hsa-mir-4662a	0	0.1	0	0.3	-0.3	0.3	-0.1	0	0	0.2	0.4	-0.6	-0.5	0.1	-0.4	0	0.1	0.1	-0.4	0	0.1
hsa-mir-4636	0.1	0	0.1	-0.2	0.1	-0.1	0	0	-0.1	-0.2	0	0.2	0.2	0.1	0.2	-0.2	-0.1	-0.2	-0.1	0.1	0
hsa-mir-6509	-0.1	0.1	-0.2	0.2	-0.2	0.2	-0.1	-0.1	-0.1	0	0.1	-0.3	-0.3	0.1	-0.3	-0.1	0.1	0	-0.2	0.1	-0.1
hsa-mir-4421	0	-0.1	0.2	0	-0.1	0	0.1	0	0	-0.1	0.1	0	-0.1	0	-0.1	0	-0.1	0	-0.1	0.1	0.1
hsa-mir-185	-0.2	0.1	-0.2	0.1	-0.2	-0.1	-0.3	-0.1	-0.1	-0.2	0	0.1	-0.1	0.1	-0.1	-0.3	-0.2	-0.2	0.2	-0.1	0
hsa-mir-551a	0	0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0.1	0	0	0	-0.1	-0.2	-0.2	0.1	-0.1	0
hsa-mir-6852	-0.1	0.1	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	0	0.1	-0.1
hsa-mir-642a	0.1	0.1	0	-0.2	0.2	0.2	0.1	0.1	0.2	0.1	0	0.2	0.3	0.1	0.2	0.1	0	-0.1	0.2	0	-0.1
hsa-mir-3189	0.1	0	0.1	-0.2	0.1	-0.2	0	0	0	-0.2	-0.1	0.5	0.4	0.1	0.4	0	-0.2	-0.3	0.3	0	0
hsa-mir-3653	0.2	0	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0.1	-0.1	0	-0.1	0.1
hsa-mir-3615	0	0	-0.1	0	-0.1	0	-0.2	0.1	-0.1	-0.2	0.1	0	-0.2	0	0	-0.3	-0.1	-0.3	0	-0.2	-0.2
hsa-mir-1-1	0.1	-0.2	0.2	-0.1	0.1	0.2	0.3	0	0.1	0.2	0	-0.2	0	-0.1	0	0.3	0	0.1	-0.3	0.2	0.2
hsa-mir-3909	-0.1	0.1	-0.1	0.1	-0.2	0	-0.1	-0.1	0	0	0	0	-0.1	0	0	-0.1	-0.1	0	0	0	0
hsa-mir-548az	-0.1	0	0.1	-0.2	-0.1	-0.2	0	-0.1	-0.1	-0.2	0	0.2	0.1	-0.2	0.1	-0.1	-0.2	-0.2	0	0	0
hsa-mir-3141	0.1	0	0	0	-0.1	0	0	0	0	0	0.1	-0.1	-0.1	0.1	-0.1	0	0.1	0.1	-0.1	0	0
hsa-mir-2113	-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	-0.2	0	0	0	0.1	-0.1	0
hsa-mir-548b	0.2	-0.2	0.3	-0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	-0.1	0	0.2	-0.1	-0.1	0	0	-0.1
hsa-mir-24-2	-0.2	0.3	-0.3	0.3	-0.4	0.1	-0.3	-0.1	-0.2	0	0.1	-0.4	-0.5	0.1	-0.5	-0.3	0.1	0	-0.2	0	-0.2
hsa-mir-4670	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0
hsa-mir-3692	0	-0.1	0	-0.1	0.1	-0.2	0	0	0	-0.2	0	0.2	0.1	0	0.1	-0.1	-0.1	-0.2	0.1	0	-0.1
hsa-mir-3613	0	0.1	0	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0.1	0.1	0	0.1	-0.3	-0.1	-0.2	0	0	-0.1
hsa-mir-18a	0	0.2	-0.1	0	-0.1	-0.1	-0.2	0.1	-0.1	-0.2	-0.1	0.2	0	0	0	-0.2	-0.1	-0.3	0.2	-0.4	-0.2
hsa-mir-5010	0.1	0	0	-0.2	0.2	-0.1	0	0	0	-0.1	0.1	0.3	0.3	0	0.3	0	-0.1	-0.1	0.2	0	0.1
hsa-mir-1283-2	0	-0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	-0.1	-0.1	-0.1	-0.2	0.1	0	0.2	0.1	0	-0.1
hsa-mir-1291	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	-0.3	-0.1
hsa-mir-26a-2	0	-0.1	0.2	-0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0	0.2	0.1	-0.1	0	-0.1	0.2	0.1
hsa-mir-1283-1	0.1	-0.1	0	0.2	0	0.2	0	0.1	0.1	0.1	-0.1	-0.1	-0.1	-0.2	-0.2	0.2	0	0.1	0	-0.1	0
hsa-mir-4480	0.1	0.1	0	0.1	0	0.1	-0.1	-0.2	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	0	0.1
hsa-mir-548d-2	-0.1	-0.1	0	0	0	0	-0.1	0	-0.1	-0.2	-0.1	0.1	0.1	0	0	-0.2	-0.2	-0.2	0.1	0	-0.1
hsa-mir-23b	-0.2	0	-0.1	0	-0.2	0.1	-0.1	0	-0.2	0	0.3	-0.4	-0.4	0	-0.3	-0.1	0	0	-0.4	0.1	0.1
hsa-mir-138-1	0.1	0.1	0	0.1	-0.1	0.2	0.2	0.1	0.1	0.2	0.2	-0.2	-0.2	0.1	-0.1	0	0.2	0.2	-0.2	0.1	0
hsa-mir-16-1	0	0.1	-0.1	0	0	0.1	-0.1	0	-0.1	-0.1	0	0.1	0	0.1	0	-0.4	-0.1	-0.2	0	-0.1	-0.1
hsa-mir-3921	0	0	0.1	0.1	0	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
hsa-mir-4444-2	0	-0.1	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	-0.1

hsa−mir−3137	0.1	0.1	−0.1	0	0.1	0.1	−0.1	0	−0.2	−0.1	0.1	−0.1	0	0	−0.1	0	−0.1	−0.2	−0.1	−0.1	0
hsa−mir−6842	−0.1	0	−0.2	0	0	0	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	−0.3	−0.1	−0.2	0.1	0	0
hsa−mir−3161	0	0.1	−0.1	−0.2	0	−0.2	0	−0.1	0	0	0	0	0.1	0	0	0	0.1	0	0	0	−0.1
hsa−mir−519d	0.1	0	0.1	0.2	0	0.2	0.1	0.2	0.2	0.2	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0.2	0	0	0
hsa−mir−216a	0.1	−0.2	0.3	−0.2	0.2	0.2	0.4	0	0.2	0.1	0.1	0.1	0.2	−0.1	0.2	0.3	0	0.1	0	0.2	0.1
hsa−mir−24−1	−0.3	0.3	−0.3	0.3	−0.4	0.1	−0.3	−0.1	−0.2	0	0.1	−0.4	−0.5	0.1	−0.4	−0.3	0	0	−0.2	0	−0.2
hsa−mir−23c	0.1	−0.1	0	−0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0.2	0	0.2	0.1	0	0
hsa−mir−3173	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.2	−0.1	0.2	0.1	0	0.1	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa−mir−27b	−0.2	0.2	−0.2	0.1	−0.3	0.1	−0.1	0	−0.2	0	0.2	−0.5	−0.5	0	−0.3	−0.2	0	0	−0.4	0.1	0
hsa−mir−664b	0	0	0	−0.1	0	0	0	0	0	−0.1	0.1	0	0	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−1284	0	−0.2	0	0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.2	−0.2	0.1	−0.2	0
hsa−mir−378d−1	−0.1	0.1	0	−0.2	0	0	0.1	0	0	−0.1	−0.1	0.2	0.1	−0.1	0.1	−0.2	0	−0.1	0	0.1	−0.1
hsa−mir−3191	0	0	0	0.1	−0.1	0.1	0	0	0.1	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.1	0	0.1	−0.1	0	−0.1
hsa−mir−4637	−0.1	−0.1	−0.1	−0.1	0	−0.2	0	0.1	0	−0.1	−0.1	0.2	0.2	0	0.1	−0.1	−0.1	0	0.1	0	0
hsa−mir−1537	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	−0.1	0.1	0	0	0.2	−0.2
hsa−mir−200b	0	0	−0.1	−0.4	0.1	−0.4	−0.2	−0.2	−0.3	−0.4	−0.1	0.6	0.4	0.1	0.5	−0.3	−0.3	−0.5	0.2	−0.1	0.1
hsa−mir−521−1	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	0.2	0.1	0.2	0.1	−0.1	0
hsa−mir−3194	0.1	−0.1	0	−0.2	0.2	0	0.1	0	0	−0.1	−0.2	0.3	0.3	0	0.3	−0.1	−0.1	−0.1	0.2	0	0
hsa−mir−578	0.1	−0.2	0.2	0	0.1	0.2	0.1	0	−0.1	0.1	0	−0.2	0	0.1	0	0.1	−0.1	0	−0.2	0	−0.2
hsa−mir−5698	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.3	−0.1	0.2	0.2	0	0.1	−0.2	−0.3	−0.3	0.2	0	−0.1
hsa−mir−635	−0.1	0	0.1	0.1	0	0	0	0.2	0	0	0	0	0	0	−0.1	0	−0.1	0	0.1	0	−0.2
hsa−mir−448	0.1	0.1	−0.1	0	−0.1	0	−0.1	0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	0.1	0
hsa−mir−874	−0.1	0.1	0	0.2	−0.1	0.2	0	0.1	0	0.1	0.1	−0.1	−0.2	0.1	0	0.1	0	0	−0.1	−0.1	0.2
hsa−mir−708	0	0.3	−0.1	0.4	−0.3	0.3	−0.1	0.1	0	0.3	0.3	−0.6	−0.6	−0.1	−0.5	0.1	0.3	0.3	−0.4	0	0
hsa−mir−4676	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	0.3	0.2	0.1	0.2	−0.2	−0.1	−0.2	0.2	0.1	0
hsa−mir−3913−2	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	−0.2	0	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−624	−0.2	0.1	−0.2	0.1	−0.2	0	−0.2	−0.1	−0.2	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.2	0
hsa−mir−4433a	−0.2	0.1	0	0.2	−0.1	0	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−938	−0.1	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	−0.1
hsa−mir−133b	0	−0.1	0.1	0	0.1	0.2	0.3	0	0.1	0.2	0.1	−0.3	−0.1	−0.1	0	0.2	0.2	0.2	−0.4	0.2	0.1
hsa−mir−4521	0.1	0	0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0.1	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−4703	0	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	0.1	0	−0.1	0	0.1
hsa−mir−6734	−0.2	0	−0.1	0	0	0	−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

hsa−mir−4728	−0.1	0	0	−0.2	0.1	−0.3	−0.1	0	−0.2	−0.3	−0.2	0.5	0.3	−0.1	0.4	−0.1	−0.2	−0.3	0.2	−0.1	0.1
hsa−mir−3680−1	−0.1	0	−0.1	0.1	−0.2	0	−0.3	−0.2	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.2	0.1	−0.2	−0.1
hsa−mir−23a	−0.3	0.3	−0.3	0.3	−0.4	0.2	−0.3	0	−0.2	0	0.1	−0.5	−0.5	0.1	−0.5	−0.2	0	0	−0.3	−0.1	−0.2
hsa−mir−3942	0	−0.1	−0.1	−0.2	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	0.3	0.2	0	0.2	−0.1	−0.2	−0.3	0.1	0	0.1
hsa−mir−6513	−0.1	−0.1	0	0.1	0	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−592	0.1	−0.1	0.1	−0.3	0.1	−0.3	0	0	−0.1	−0.3	0	0.5	0.4	0.1	0.4	−0.1	−0.2	−0.4	0.3	−0.1	0
hsa−mir−4704	−0.1	0.1	0	0	−0.2	−0.1	−0.1	0	−0.1	−0.1	0.1	0	−0.1	0	0	0	0	−0.1	0	0	0.1
hsa−mir−523	−0.1	0	−0.1	0.1	−0.2	0	−0.1	0.1	0	0	0.1	−0.2	−0.3	−0.2	−0.3	0.1	−0.1	0.1	−0.1	0	0
hsa−mir−551b	0.1	0	0.3	0	0	0.1	0	0.1	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0.1	0.1	−0.1	−0.2	0
hsa−mir−6891	0	0.1	−0.1	−0.1	0.2	−0.1	0	0	0.1	0	−0.2	0.2	0.2	0	0.2	0	0	0	0.2	−0.1	−0.1
hsa−mir−1228	0	0.2	−0.1	0.1	0	0.1	0	0	0.1	0.2	−0.1	−0.1	−0.1	0.1	−0.1	0	0	0.1	0.1	0	−0.2
hsa−mir−2114	0	0	0.2	0	0	−0.1	0	0.1	0	−0.1	0	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0.1	−0.1
hsa−mir−5571	0	−0.1	0.2	0	0.2	0.2	0.4	0.1	0.3	0.2	0	0	0.1	0.1	0.2	0.1	0.3	0.3	−0.1	0.3	−0.1
hsa−mir−5004	0	0	0	0.1	0	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
hsa−mir−3945	0.1	0	−0.1	0.1	0	0.1	0	−0.1	0.1	0.1	−0.2	0	0.1	0	0	0	0	0.1	−0.1	0.1	0
hsa−mir−7849	0.1	0	0	−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	0.1	0
hsa−mir−374b	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0	0	0	0	0.1	0	0	0	−0.2	0	0
hsa−mir−6730	0.1	0.1	−0.1	0	−0.1	0.1	−0.1	0	−0.1	0	0.1	−0.1	−0.1	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	0
hsa−mir−6750	0.1	0	−0.1	0	0.1	0	0	0	−0.1	0	0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.2	−0.1
hsa−mir−548q	−0.1	0.1	0	−0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	−0.1	0.1	0	0.2	0.1	0.1	0.2	0
hsa−mir−138−2	0	0.1	0	0.1	−0.1	0.2	0.2	0.1	0.1	0.1	0.3	−0.2	−0.2	0.1	−0.1	0	0.2	0.2	−0.2	0	0
hsa−mir−3160−2	0	0.1	−0.1	0.1	0	0.1	−0.1	−0.1	0	0.1	−0.1	−0.1	0	0	0	−0.1	−0.2	0	0	0	−0.2
hsa−mir−4774	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0.2	−0.1	−0.1	0	0.1	0.1	0.1	0.1	0	−0.1	−0.1	0.1	−0.2	0
hsa−mir−548o−2	0.1	0	0	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	0	0.2	0.2	−0.2	0.2	−0.2	−0.1	−0.3	0.1	0.1	0
hsa−mir−100	0	−0.1	0.2	0.1	0.1	0.4	0.3	0.2	0.2	0.3	0.2	−0.4	−0.1	−0.1	−0.1	0.3	0.1	0.4	−0.3	0.3	0.1
hsa−mir−6505	0.1	0.1	−0.1	0	0	0.1	0.1	0	0.1	0.1	0	−0.1	0.1	0	0	0	0	0	0.1	0	−0.1
hsa−mir−423	0.1	0	−0.1	0	0	0	−0.3	0.1	−0.2	−0.3	0	0.2	0	0	0	−0.1	−0.2	−0.3	0.2	−0.4	0
hsa−mir−7844	0	0.2	−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	0.1	0	0.1	−0.1
hsa−mir−33b	0	0.2	−0.3	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.1	−0.1	0	0	−0.3	−0.1	−0.3	−0.2	−0.1	−0.1
hsa−mir−6830	0.1	0	0.1	0	0	0.2	0.1	0.1	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	−0.1	−0.1	0.1
hsa−mir−643	0.1	−0.1	−0.1	−0.2	0.1	0	0	0	0	−0.1	0	0.2	0.2	0	0.2	−0.1	−0.1	−0.2	0.2	−0.1	−0.1
hsa−mir−2682	−0.1	0.1	−0.1	0.2	−0.1	0.2	0	0	0.1	0	0	−0.2	−0.1	0	−0.2	0	0.1	0.1	0.1	0	−0.2
hsa−mir−378f	0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0	0.1

hsa−mir−7113	−0.2	0.1	0.1	0	0	0	0.1	0.2	0	−0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	0
hsa−mir−6715b	0.1	−0.2	0	−0.3	0.2	−0.2	0.1	−0.1	−0.1	−0.2	−0.2	0.6	0.5	0	0.5	−0.2	−0.2	−0.3	0.3	0	0.1
hsa−mir−5000	0	−0.1	0.1	0.2	0	0.3	0.2	0	0.1	0.1	0.1	0	0.1	0	0	0	−0.1	0	0.2	0.1	0.1
hsa−mir−4707	0	0	0.1	0.1	−0.1	−0.1	−0.2	0	−0.2	−0.2	0	0	0	0	0.1	−0.1	−0.2	−0.2	0	−0.1	0.1
hsa−mir−296	−0.1	0.1	−0.1	0.2	−0.3	0.3	−0.2	0	−0.1	0	0.2	−0.5	−0.5	−0.1	−0.5	−0.1	0.1	0	−0.3	−0.1	−0.1
hsa−mir−632	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.2	0.1	0	0	0.1	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1
hsa−mir−1976	−0.1	0.1	0	−0.2	0.2	0	0.2	0.1	0.1	0	0	0.2	0.3	0.1	0.3	−0.1	0	−0.1	0.2	0	−0.2
hsa−mir−7110	−0.1	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	0	0	0	0	0.1
hsa−mir−148b	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	−0.1	−0.2	−0.1	0.2	0.2	0.1	0.2	−0.2	−0.2	−0.3	0.2	−0.2	0
hsa−mir−4679−1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0.1	0.1
hsa−mir−4536−1	0.1	−0.1	0.1	0	0	0.2	0.2	0	0.1	0.1	0.2	−0.2	−0.1	0.1	−0.1	0.1	0.1	0.1	−0.2	0	0.2
hsa−mir−552	0	0	0.1	−0.4	0.2	−0.3	0.1	0	0	−0.2	−0.2	0.6	0.5	−0.1	0.6	0	−0.2	−0.3	0.3	0	0
hsa−mir−4431	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0.2	0.1	−0.2	0.2	−0.1	0	−0.1	0.2	−0.1	0.2
hsa−mir−600	0	0.1	0	−0.1	0	−0.2	0	0.1	0	0	−0.1	0.2	0.2	−0.1	0.2	0	−0.1	−0.1	0.1	0	0.1
hsa−mir−3937	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	0.2	0	−0.1	0.1	−0.1	−0.1	−0.2	0.2	−0.1	0
hsa−mir−3154	0	0	0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0	0.2	0.1	0	0.1	0.2	0	0.1	0	0	0.1
hsa−mir−3688−2	0	−0.1	0	−0.2	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	0.2	0.1	−0.1	0.2	−0.1	−0.1	−0.2	0	0	0.2
hsa−mir−1245b	0.1	0	0.1	−0.2	0	0.1	0	−0.1	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−3919	0	0	0	0	−0.1	0	0	0	0	0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	0.1	0.1
hsa−mir−30e	0.2	−0.1	0.1	0	0.2	0.2	0.1	0	0	0	0	0	0.1	0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	0
hsa−mir−4724	−0.1	0.1	−0.1	−0.1	0.2	0	0.2	0.1	0.2	0.1	−0.2	0.3	0.3	0	0.3	−0.1	0	0	0.2	0.1	0.1
hsa−mir−3529	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.1	0.1	−0.1	0.1	−0.1	−0.2	−0.2	0.1	0.1	0
hsa−mir−6836	0.1	0	−0.1	0	0	0	0	0	0	−0.1	−0.2	0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−27a	−0.3	0.4	−0.3	0.4	−0.4	0.2	−0.2	0.1	−0.1	0.1	0.1	−0.5	−0.5	0	−0.5	−0.2	0.1	0.1	−0.3	−0.1	−0.2
hsa−mir−590	0	0.1	−0.1	0.2	−0.1	0	−0.2	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.3	−0.1	−0.2	0.1	−0.2	−0.2
hsa−mir−4657	0.1	0	0.2	0	0.2	0.1	0.2	0.1	0.2	0.2	0	0.2	0.2	0.1	0.2	0	0.1	0.2	0.2	0.1	−0.1
hsa−mir−181b−1	0	0	0.1	0.2	0.2	0.1	0	0.3	0.1	0	−0.2	0.3	0.2	0	0.2	0	−0.1	−0.1	0.2	−0.1	0
hsa−mir−140	0.1	−0.3	0.3	−0.3	0.3	0.1	0.4	0	0.2	0	0	0.4	0.4	0	0.4	−0.1	−0.1	0	0.1	0.2	0
hsa−mir−1269b	0.2	−0.1	0	0.2	−0.1	0.1	−0.1	−0.1	−0.1	0	0	−0.2	−0.2	0	−0.2	0	0	0	0	−0.1	−0.1
hsa−mir−6827	−0.1	−0.1	0	0	0	0.1	0.1	0	0	0.1	0	−0.2	−0.1	0	−0.1	0	0	0	0	0.3	0
hsa−mir−6766	0	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.2	−0.2	0	0	0	0	0.1	−0.1	−0.2	−0.2	0	−0.1	−0.1
hsa−mir−1247	−0.1	0.1	0.1	0.2	−0.1	0.3	0.2	0.1	0.1	0.2	0.3	−0.4	−0.2	0	−0.2	0.2	0.2	0.2	−0.2	0.1	0
hsa−mir−3660	0	0	0	0.2	0	0.2	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.2	0	0	0	0	−0.1	−0.1
hsa−mir−3611	−0.1	−0.1	0.1	0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	0	0	−0.1	−0.1	−0.2	−0.2	0	−0.1	0
hsa−mir−3151	0	0	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0

hsa−mir−345	0	0.1	−0.1	0.1	−0.2	0	−0.2	0	−0.2	−0.2	0	0	−0.1	0.1	0	−0.2	−0.3	−0.3	0	−0.2	0
hsa−mir−5690	0.1	0	−0.1	0.1	0	0	0	0	0	0	−0.1	−0.2	0	−0.1	−0.1	0	0.1	0.1	0	0.1	0
hsa−mir−4757	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	0.1	0	−0.1	0	−0.1	−0.2	−0.1	0	0	0
hsa−mir−199a−2	0.1	0.1	0.3	0.3	−0.1	0.3	0.1	0.2	0.2	0.3	0.2	−0.3	−0.3	0	−0.3	0.4	0.1	0.4	−0.3	0.1	0.1
hsa−mir−3157	−0.1	0	−0.1	−0.1	0	0	0	0.1	−0.1	−0.2	0	0.2	0.2	0	0.2	−0.1	−0.2	−0.2	0	0	0
hsa−mir−628	−0.1	−0.1	0.1	0.2	0.1	0	0	−0.1	−0.1	−0.1	0	0.1	0.1	0	0.2	−0.1	−0.1	−0.2	0	0	−0.1
hsa−mir−1255a	−0.1	0	−0.1	0	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	0.2	0.1	−0.2	0.1	−0.2	−0.1	−0.2	0.1	0	−0.1
hsa−mir−4762	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	−0.1	−0.1	0	0.1
hsa−mir−888	0.2	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	−0.1	0	0.2
hsa−mir−30d	0.1	0	0.1	−0.4	0.1	−0.2	0	0	−0.1	−0.3	0	0.3	0.3	0.1	0.3	−0.1	−0.2	−0.4	0.1	−0.1	0.1
hsa−mir−6515	0	0	0.1	0.2	0.1	0.2	0	0.1	0.1	0.1	0	−0.1	0	0	0	0	0.1	0	0	0.1	0
hsa−mir−29c	0	−0.1	0.2	−0.3	0.2	0.1	0.5	0.1	0.1	0.1	0	0.2	0.3	0	0.4	0	0.1	0	−0.2	0.4	0.1
hsa−mir−664a	0	0	0.1	−0.1	0.1	0	0.1	0.1	−0.1	0	0.1	0	0	0	0.1	0	−0.1	−0.1	−0.2	−0.1	0.1
hsa−mir−548f−1	0	0.1	−0.2	0.1	0	0	−0.2	0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1
hsa−mir−1243	0	0	0.1	0	0	0.2	0.2	0	0	0	0	0	0.1	−0.1	0	0.1	0	0.1	−0.1	0.2	0.1
hsa−mir−5589	0	0	0.1	−0.2	0.1	−0.2	0	0	0	−0.2	−0.2	0.4	0.4	0	0.3	−0.1	−0.2	−0.2	0.4	−0.2	0
hsa−mir−545	−0.1	0.1	−0.1	0.2	−0.1	0	−0.2	0.1	−0.1	−0.1	0	−0.1	0	0.1	0	−0.1	0	−0.1	0	−0.2	−0.1
hsa−mir−199a−1	0.1	0.1	0.3	0.3	−0.1	0.3	0.1	0.2	0.2	0.3	0.2	−0.3	−0.3	0	−0.3	0.4	0.1	0.4	−0.3	0.1	0.1
hsa−mir−199b	0	0.1	0.3	0.2	−0.1	0.3	0.1	0.2	0.2	0.3	0.2	−0.3	−0.3	0	−0.3	0.3	0.1	0.3	−0.3	0.1	0
hsa−mir−6740	−0.1	0.1	−0.1	0.1	0	0.1	0	0	0.1	0.1	−0.1	−0.1	−0.1	0.2	0	0.1	0.1	0.1	0	0	0
hsa−mir−5584	0.1	0.1	0.1	−0.1	0.1	−0.1	0.1	−0.2	0	0	0.1	0	0	0.1	0.1	−0.1	0.1	−0.1	0	0.2	0
hsa−mir−573	0	−0.1	0	0.1	0	−0.2	−0.1	0	0	−0.1	−0.1	0.3	0.1	0	0.2	−0.3	−0.1	−0.2	0.2	−0.1	0
hsa−mir−891b	0.1	−0.1	0	0	0	0.1	0	−0.2	0	0	0.1	−0.1	0	−0.1	0	−0.1	0.1	0	−0.1	0	0
hsa−mir−7−2	0.1	−0.1	0.1	−0.3	0.3	−0.2	0	0	0.1	−0.1	−0.2	0.6	0.5	0	0.4	0	−0.2	−0.2	0.5	−0.1	−0.1
hsa−mir−891a	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0.1	−0.1	0.1	0	0.1	−0.1	0.1	0	0	0	0.1
hsa−mir−7108	0	0.2	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−5706	0	0.1	−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	−0.1	0.1	0	−0.2
hsa−mir−3934	−0.1	0	−0.1	−0.1	−0.1	−0.3	−0.3	−0.2	−0.3	−0.3	0	0.3	0.1	0.1	0.2	−0.3	−0.2	−0.3	0.3	−0.2	0
hsa−mir−34a	0	0.1	0.1	−0.2	0.1	0	0	0	0	0	−0.1	0.3	0.3	0.2	0.3	−0.1	−0.1	−0.1	−0.1	0	0.2
hsa−mir−4755	0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.2	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0.1
hsa−mir−184	−0.1	0	0.1	0	0	0	0	0	−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
hsa−mir−4775	0	−0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0	0	−0.1	0	0	0.1	−0.1
hsa−mir−4680	0.1	−0.1	−0.1	−0.1	0.1	0	0	0.1	0	−0.1	0	0.2	0.2	0	0.1	−0.1	0	−0.1	0	0.1	0.1
hsa−mir−181b−2	0	0	0.1	0.2	0.2	0.1	0	0.3	0.1	0	−0.2	0.3	0.2	0	0.2	0	−0.1	−0.1	0.2	−0.1	0
hsa−mir−7855	0.1	−0.1	0.1	−0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0

hsa-mir-548e	0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.2	-0.1	-0.2	0	0.2	0	0.1	0.1	-0.3	-0.2	-0.3	0	0	-0.1
hsa-mir-197	0	0.1	-0.1	0.2	-0.2	0	-0.3	0	-0.1	-0.2	0	-0.1	-0.2	0.1	-0.2	-0.2	-0.2	-0.2	0.1	-0.2	-0.2
hsa-mir-374a	0.1	0.1	0	0.3	-0.1	0.1	-0.1	0	-0.1	0	0.1	-0.2	-0.1	0	0	-0.1	0	-0.1	-0.2	0	0.1
hsa-mir-6507	0.1	-0.2	0.2	0	0.1	0.1	0.2	0	0	0.2	0.1	-0.3	-0.1	-0.1	-0.1	0.3	0	0.2	-0.4	0.1	0.2
hsa-mir-7973-2	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	-0.1	-0.1	-0.1	0.1
hsa-mir-892c	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	-0.1	0	0	-0.1	0	0.1
hsa-mir-3678	-0.1	0.1	-0.2	-0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	0	-0.1	0	0
hsa-mir-939	-0.1	0.1	-0.2	0.1	-0.1	0	-0.2	0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	0	0	-0.1	0.1	-0.1	-0.2
hsa-mir-876	0	0	-0.1	0.2	-0.1	0.1	-0.1	0.1	-0.1	0	0.1	-0.4	-0.3	0	-0.3	-0.1	0	0	-0.2	-0.1	-0.2
hsa-mir-211	-0.1	-0.1	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.2	0	0	0.1
hsa-mir-550a-3	0	0	-0.2	0	0	-0.2	-0.1	-0.1	0	-0.2	-0.2	0.3	0.2	0	0.2	-0.2	-0.1	-0.2	0.4	-0.2	-0.1
hsa-mir-4794	0	0	0.1	0.1	-0.1	0	0	-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
hsa-mir-4714	-0.1	0	-0.1	0.3	-0.2	0.1	-0.1	-0.1	0	0	0	-0.2	-0.2	0	-0.2	-0.1	0	0	0	0.1	0
hsa-mir-576	0.1	0	-0.1	0.1	0	0	-0.2	0	-0.1	-0.2	0	0.1	0	0.1	0	-0.2	-0.1	-0.2	0.1	-0.2	-0.1
hsa-mir-6813	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	0.1	0.1	0	0	0	-0.1
hsa-mir-618	0	0	0.2	0	0	0	0.1	0	0.2	0	0	0.2	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.1	-0.1
hsa-mir-4710	0.2	-0.1	0.1	-0.1	0	0.1	0	0	0	0	0.2	0	-0.1	0	-0.1	0	0	0	0	0	0.1
hsa-mir-1271	0	0.1	-0.1	0.3	-0.2	0.3	-0.2	0.1	0	0.1	0.2	-0.6	-0.5	0	-0.5	0	0.1	0.1	-0.3	-0.1	-0.2
hsa-mir-625	0.1	-0.1	0.1	-0.2	0.2	-0.2	0.1	-0.1	0	-0.2	-0.2	0.6	0.5	0.1	0.5	-0.2	-0.1	-0.3	0.2	0	0.1
hsa-mir-585	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.2	-0.2	-0.2	0.2	-0.1	-0.1	0	-0.2	-0.1	-0.2	-0.2	0	-0.1	-0.1
hsa-mir-6853	0	0	0.1	-0.1	0.2	0.1	0.2	0.1	0.1	0.1	0	0.1	0.2	0	0.2	0	0	0	0.1	0.1	0.1
hsa-mir-6510	-0.2	0.2	-0.3	0	-0.3	0.1	-0.2	0	-0.2	-0.1	0.2	-0.4	-0.4	0.1	-0.2	-0.2	0.1	-0.1	-0.4	0	0.1
hsa-mir-4433b	0.1	0	0	0.1	-0.1	0	-0.2	-0.1	-0.1	-0.1	0.1	0	-0.2	0	-0.1	-0.2	0.1	-0.1	0.1	0	0
hsa-mir-1269a	0.1	0	0	0.1	-0.1	0.2	-0.1	0	-0.1	0	0.2	-0.3	-0.3	0	-0.2	0	0	-0.1	-0.3	0	0
hsa-mir-4439	0.1	-0.1	-0.1	0	0.1	0.1	0.1	-0.1	0.2	0.2	-0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0	0.1	0
hsa-mir-6512	0	0.2	-0.1	0	-0.3	0.1	-0.2	-0.2	-0.2	0	0.3	-0.4	-0.4	0.1	-0.3	-0.1	0.2	0	-0.3	0.1	0
hsa-mir-3124	0	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	0	0	0	0	0.1
hsa-mir-3612	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	-0.1	0.1	0
hsa-mir-6849	-0.1	0	-0.1	-0.2	0	0	0	0.1	0	-0.1	0	0.2	0.1	0	0.1	-0.1	0	0	0	0.1	-0.1
hsa-mir-132	0.1	0	0.2	0.1	0.2	0.3	0.3	0.2	0.3	0.3	0	0	0	-0.1	-0.1	0.1	0.2	0.2	0.1	0	-0.2
hsa-mir-3918	0.1	0	0	-0.2	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0.2	0.2	0.1	-0.2	-0.2	-0.2	0.1	0.1	-0.1
hsa-mir-4725	-0.1	-0.1	-0.1	0	0	0	-0.1	0	0	-0.1	0.1	0	0	0	0	0	0	-0.1	0.2	-0.2	-0.2
hsa-mir-3689b	0.2	-0.1	0.1	0.2	0	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0	0.1
hsa-mir-3646	0	0	-0.2	-0.1	0	0	-0.1	-0.1	-0.2	0	0.1	0	0	0	0	-0.1	-0.1	-0.1	0.1	-0.1	0.1
hsa-mir-3180-3	-0.1	0.1	0	0.1	0	0.1	-0.1	0.1	-0.1	-0.1	0	-0.1	0	0	0	0.1	-0.2	-0.1	0	-0.2	0.2

hsa−mir−4484	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.3	−0.2	−0.2	−0.1	0	0.1	0.1	0.1	−0.2	−0.1	−0.2	0	0.1	0.1
hsa−mir−1270	0.1	0	0.1	0.1	−0.1	0.1	0	0	0.1	0	−0.1	0.1	0.1	0	0	0.1	0	0	0.1	−0.1	0
hsa−mir−597	0	0	0	0.1	0.1	0	0	−0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−581	0.1	0	0.1	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0.2	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.2	−0.1	−0.1
hsa−mir−6715a	−0.1	−0.2	0.1	0.1	0.1	−0.1	0.1	0	0	−0.1	−0.1	0.3	0.2	−0.1	0.2	−0.1	−0.1	−0.1	0.2	−0.1	0
hsa−mir−3158−2	0.1	−0.1	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	0.2	0	0	0.1	−0.1	−0.1	−0.1	0	0	0.1
hsa−mir−550a−2	0.1	0	0	0	0	−0.1	−0.1	0	0	−0.2	−0.1	0.3	0.2	0.1	0.2	−0.2	−0.1	−0.3	0.3	−0.1	−0.1
hsa−mir−4524a	−0.1	−0.1	0.1	−0.1	0	0	0.1	−0.1	0.1	0.1	0.2	0	0	−0.1	0	0.1	0.1	0.1	0	0.1	0
hsa−mir−4804	−0.1	0.1	−0.1	0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	−0.1
hsa−mir−4536−2	0	0	0	0	0	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	−0.2	0	0.1
hsa−mir−6844	−0.1	0.2	−0.1	0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−371b	0	0	0	0	0	0	0	−0.1	0.1	0	−0.1	0	−0.1	0	−0.1	−0.2	0	0	−0.1	0	−0.1
hsa−mir−4683	0	−0.1	0.2	0	0	0.1	0.2	0	0	0	0.1	0	0.1	0	0.1	0	−0.2	−0.1	−0.1	0.2	0.1
hsa−mir−214	0.1	0.2	0.2	0.3	−0.1	0.3	0	0.3	0.2	0.3	0.1	−0.3	−0.3	0	−0.3	0.4	0	0.3	−0.3	0	0
hsa−mir−1289−1	0	0.1	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.2	−0.1	−0.2	0	0	0	0	−0.1	−0.3	−0.2	−0.1	−0.2	0
hsa−mir−4699	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	0.1	0.1	−0.1	−0.1
hsa−mir−1296	−0.1	0.1	−0.2	0.2	−0.4	0	−0.3	0	−0.2	−0.2	0.1	−0.3	−0.4	0	−0.4	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1
hsa−mir−4665	0	0.1	−0.2	0.1	−0.1	0.1	−0.2	0	−0.1	−0.1	0	−0.2	−0.2	0	−0.2	0	0	−0.1	−0.1	−0.1	0
hsa−mir−99a	0.1	−0.1	0.2	0	0.1	0.3	0.2	0.1	0	0.2	0.3	−0.3	−0.2	0	−0.1	0.2	0.1	0.2	−0.5	0.2	0.2
hsa−mir−5582	0.1	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	0	−0.1	−0.1	0.1	0	0	0	−0.2	−0.1	−0.2	0.1	0	−0.1
hsa−mir−4719	−0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−106b	0.2	−0.1	0	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0.1	0	−0.3	−0.1	−0.2	0.1	−0.1	−0.1
hsa−mir−767	0.1	0	−0.1	0.2	0	0.2	−0.2	0	−0.2	−0.1	0.1	−0.2	−0.2	0	−0.3	−0.1	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−6780a	0	−0.1	−0.1	−0.2	0	−0.1	0	−0.2	−0.1	−0.1	0	0.1	0.1	0	0.1	−0.2	−0.1	−0.2	0	0.1	−0.1
hsa−mir−4716	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0.1	0	0.1	0	0	0	−0.1	−0.1	0
hsa−mir−1295a	0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.4	0.1	0.2
hsa−mir−5196	0.1	−0.1	0	−0.2	0.1	−0.1	0.1	−0.1	0	0	0	−0.2	0	0.1	0	0	0	0	−0.1	0	−0.1
hsa−mir−499b	0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	−0.1	−0.1	−0.2	0	0	−0.1	−0.1
hsa−mir−5687	0	−0.1	0.1	0	0.2	0	0.1	0.1	0.1	0.1	0	0.1	0.2	−0.1	0.2	0	0.1	0.1	0	0.1	0
hsa−mir−3928	0	0	−0.2	0.2	0	0.1	−0.2	0	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	0	−0.2	0
hsa−mir−4501	0.2	−0.2	0.2	0	0	−0.1	0	−0.3	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0	0.1
hsa−mir−4669	0	0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0.1	0	0	0	0	−0.1	0.1	−0.1
hsa−mir−200a	0	0	0	−0.3	0.1	−0.4	−0.2	−0.2	−0.3	−0.4	−0.2	0.6	0.4	0.1	0.4	−0.3	−0.3	−0.5	0.3	−0.1	0.1
hsa−mir−4771−2	0	0	0	−0.1	0	−0.1	0	−0.1	0	0	0	0.1	0	0	0	−0.1	0	−0.1	0.1	0.1	0

hsa-mir-1277	0	0.2	-0.3	0.2	0	0.1	-0.2	0.1	-0.1	0	0	-0.3	-0.2	0	-0.1	-0.1	0.1	-0.1	-0.1	0	-0.1
hsa-mir-504	0	-0.1	0.1	-0.1	-0.1	0.1	0.2	-0.1	0	0	0.2	-0.2	-0.1	-0.1	0	0.1	0	0	-0.2	0.1	0.1
hsa-mir-3622a	-0.1	-0.1	0	-0.1	0	0.1	0	-0.1	0	0	0.2	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0.1	0.1
hsa-mir-378g	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0.1	-0.1	0	0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0.1
hsa-mir-6786	0	0.1	0	0	0	0	0	-0.1	0.1	0	0.1	0	0	0	-0.1	0	0	0	0.1	0	0
hsa-mir-6810	-0.1	0	0.1	0	-0.1	-0.1	0	0	0	-0.1	0	0.1	0.2	0.2	0.1	0	0	0	0.1	0	0.1
hsa-mir-3684	0	-0.1	0	0	0.1	0.1	0	0	0	-0.1	0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-373	0.1	-0.1	0.1	0.2	0.1	0.1	0	0	0.1	0	0.1	0	0	-0.1	-0.1	0.1	0	0.1	0.1	-0.1	0
hsa-mir-302b	0.1	-0.1	0	0	0	0	0.1	0	0.2	0.1	0.1	0	0.1	-0.1	0.1	0.2	0	0.1	0	0	0.1
hsa-mir-6782	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.2	0	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-4425	-0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0	0	0.1	0	0	0.1	0	0.2	0	0.1	0
hsa-mir-4730	0.1	-0.1	0	0	0.1	0	0.1	0	0.1	0	0.1	-0.1	0	-0.1	-0.1	0.1	0	0	0.1	-0.1	-0.1
hsa-mir-3916	0	-0.2	-0.1	0	0	0	-0.2	-0.2	-0.1	-0.1	0	0	0	0.1	0	-0.1	-0.1	-0.1	0	0	-0.1
hsa-mir-6829	0	0.1	-0.1	0.1	0.1	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0.1	0.1	0
hsa-mir-4684	0	-0.2	0	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.2	0.2	0	0.2	0	-0.1	-0.2	0.1	-0.1	0.1
hsa-mir-320c-2	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1
hsa-mir-7846	0.1	-0.1	0.1	-0.1	0.1	0	0.2	0	0.1	0	-0.1	0.2	0.2	0	0.2	0	0.1	0	0	0	0
hsa-mir-6499	-0.2	0.2	-0.3	0.2	-0.4	0.3	-0.2	0.1	-0.1	0.2	0.3	-0.7	-0.6	0	-0.6	-0.1	0.2	0.1	-0.4	0	-0.1
hsa-mir-7111	0	0.1	-0.1	0	0	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	0.1	0	0	0	-0.1	-0.1	-0.2	0.2	-0.2	-0.1
hsa-mir-6776	-0.1	0.1	-0.2	-0.1	-0.2	-0.1	-0.2	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
hsa-mir-3192	0.1	0	0	-0.1	0.2	0	0	0	0	-0.1	-0.2	0.1	0.1	-0.1	0.1	0	0	-0.1	0.1	-0.2	0.1
hsa-mir-4457	0.1	0	0	0	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	0.1	0.1	0.2	0	-0.1	0	-0.1	0	0	0.1
hsa-mir-3199-1	0	0.2	-0.2	0	-0.1	0	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0.3	0.1
hsa-mir-3659	-0.2	0.2	-0.2	0.2	-0.2	0.1	-0.1	0	-0.1	0.1	0	-0.3	-0.3	0.1	-0.2	-0.1	0.1	0	-0.1	0	-0.2
hsa-mir-4422	0.1	-0.1	0.2	-0.1	0	0	0.1	0.1	0	0	0.1	0.1	0.1	0.2	0	0.1	-0.1	0	0	-0.1	0
hsa-mir-4715	0	0.1	0.1	0	-0.1	0	0	0.1	0	0	-0.2	0	0	-0.1	-0.1	0	0	0.1	0	-0.1	0.1
hsa-mir-3190	0	0	-0.1	0.1	-0.1	0	-0.1	-0.1	0	0	-0.1	0	0.1	0.1	0	-0.1	-0.1	-0.1	0.1	0	0
hsa-mir-1234	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0.1	0
hsa-mir-4660	-0.1	0	0	0.1	0.1	-0.1	-0.1	0	0	0	-0.1	0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	0.2	-0.1	-0.1
hsa-mir-34b	0	0.2	0	0.3	-0.2	0.4	0	0.1	0.1	0.3	0.3	-0.5	-0.4	0	-0.4	0.1	0.2	0.3	-0.3	0.1	-0.1
hsa-mir-3120	0.1	0	0	0	0	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	0.1
hsa-mir-4517	0.2	0	0.1	0	0	0	-0.1	0.1	0	0	0.1	0.1	0	0	-0.1	0.1	0	0	0.1	-0.2	0.1
hsa-mir-3182	-0.2	0.1	0	0.1	0	0	0	0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	0	0	0	0.1	-0.1	-0.2
hsa-mir-1825	0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	0	0	0.1	0.1	-0.1
hsa-mir-3658	0	0	0	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0.1

hsa-mir-3664	0	0	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0	-0.1	0.1	-0.1	-0.2	-0.2	0.1	-0.2	0.1
hsa-mir-6781	0.1	0.1	0.1	0	-0.1	0	-0.1	0.1	-0.1	-0.1	0.2	0	0	0	-0.1	0	-0.1	-0.1	0.1	-0.1	-0.2
hsa-mir-892a	0.2	-0.1	0	-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	0	0.1	0.1	0	0.1
hsa-mir-1273h	0.2	-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	0	0.1	0.1
hsa-mir-6769b	0	-0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	-0.1	0	0.2	0.1	0.1	0	0	0.1	0.1	0	0
hsa-mir-1265	0.1	0	0	0	0.1	0	0.1	0	0	0	-0.1	0	0.1	0	0	-0.1	0	0.1	0	0.1	-0.1
hsa-mir-3943	0	0	0.1	-0.1	0	0	0	-0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0.2
hsa-mir-4773-2	-0.1	0.2	0.1	0.3	-0.1	0.1	0.1	0.1	0.1	0.1	0	-0.1	-0.1	0	0	0.1	0	0.1	0	0	-0.1
hsa-mir-5091	0.1	0	0.2	-0.1	0.2	0.1	0.2	0	0.1	0.1	-0.1	0.1	0.3	0.1	0.2	0	0	0	0	0.2	-0.1
hsa-mir-3913-1	0	0	0.1	0	0	0	-0.1	0.1	-0.2	-0.2	0	0	-0.1	0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	0
hsa-mir-7112	0	0	0	0	0	0	-0.1	0	0	0	0	-0.1	-0.1	0	-0.2	0.1	0	0	0	-0.3	0
hsa-mir-4674	-0.1	0.1	-0.1	0	0	0	0	0.1	0	0	-0.1	0.1	0.1	0.1	0.1	-0.1	0	0	0.1	-0.1	-0.1
hsa-mir-1267	0	-0.2	0	0	0	0	-0.1	-0.2	-0.1	-0.1	0	0.1	0	-0.1	0	0	-0.2	-0.1	0.1	-0.1	-0.1
hsa-mir-641	0.1	0	-0.1	-0.1	0	0	0	-0.1	0	-0.1	0	0.1	0.1	0.1	0.1	-0.2	-0.1	-0.2	0.1	0	0.1
hsa-mir-3193	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.1	0.1	0.1	0	0.1	-0.3	-0.3	-0.3	0.1	0	0
hsa-mir-378d-2	-0.1	0	0.1	-0.2	0.1	0	0.1	0	0	0	-0.1	0.2	0.2	-0.1	0.2	0	0	0	0	0	0.1
hsa-mir-181c	0.1	-0.1	0.3	0	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0	0	-0.1	0	0.2
hsa-mir-4771-1	0	0.1	-0.1	-0.2	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0	0	-0.1	-0.1	0
hsa-mir-6726	0	0	0.1	0.1	0	0.2	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa-mir-1322	0	0	-0.1	0	0	-0.1	0	0	0	0	-0.1	0.1	0.1	0	0.1	-0.1	-0.1	0	0	0.1	-0.1
hsa-mir-4717	0	0.1	-0.1	0	-0.2	0	-0.1	0	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	0.1	-0.2	0.1	0.1
hsa-mir-922	0	0	0	0	-0.1	0.1	0	-0.1	0.1	0.1	0	-0.1	0	0	0	0.1	0.2	0.1	0.1	0	0
hsa-mir-5094	0	0	0	0.1	0	0	0	-0.1	0.1	0	0	0.1	0	0.1	0	-0.1	0	0	0.2	0	-0.1
hsa-mir-3175	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	0	0	-0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0.2
hsa-mir-1266	0	-0.1	0.1	-0.2	0.1	-0.3	-0.1	-0.2	-0.3	-0.4	-0.2	0.6	0.4	0.1	0.5	-0.2	-0.3	-0.5	0.3	-0.1	0.2
hsa-mir-4511	0	-0.1	0	-0.1	0.1	0	0.1	-0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0.1	0	0
hsa-mir-7107	-0.1	-0.1	0	0.1	-0.1	-0.1	0	0	0.1	0	0.1	0	0	0	-0.1	0.1	0	0	0.1	-0.1	-0.1
hsa-mir-548n	0.1	0	0	-0.3	0.1	-0.1	0.1	-0.1	0	-0.1	-0.1	0.2	0.2	0.1	0.2	0	-0.1	-0.1	0	-0.1	0
hsa-mir-6804	0	-0.1	0	-0.1	0	-0.2	0	0	0	-0.1	0	0.2	0.1	0	0	0	-0.1	-0.1	0.1	-0.2	0
hsa-mir-873	0	-0.1	-0.1	0.2	-0.1	0.1	0	0	0	0	0	-0.3	-0.2	-0.1	-0.4	0	0	0.1	-0.1	-0.1	-0.3
hsa-mir-15b	0	0	-0.2	0.1	-0.2	-0.1	-0.3	0	-0.2	-0.2	0.1	0	-0.1	0.1	-0.1	-0.3	-0.2	-0.3	0.1	-0.1	0
hsa-mir-4315-1	0	0	0	0.1	-0.1	0.1	-0.1	-0.1	0	0	0.1	-0.1	-0.2	-0.1	-0.1	0	0	0	0	0.1	0
hsa-mir-6747	-0.1	0	-0.1	-0.1	0.1	0.1	0	0	0	-0.1	0	0	0.1	0	0.1	0	-0.1	-0.1	0.1	0	-0.1
hsa-mir-4478	-0.1	0	0	-0.1	0	-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	-0.1
hsa-mir-4791	0	0	-0.1	0.1	0	0	-0.1	-0.1	0	-0.1	0	-0.1	-0.1	0.1	0	-0.2	0	0	0.1	0	-0.1

hsa-mir-1285-1	0	0	-0.1	0.1	0	0.1	0	0	0	0	-0.1	-0.2	-0.1	0.1	-0.1	0	-0.1	0	0	-0.2	0
hsa-mir-1276	-0.1	0	0	0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	0	0.1	0	0	0	-0.2	-0.1	-0.1	0.1	-0.1	0
hsa-mir-611	0.2	-0.1	0	-0.1	0.2	0	0	0	0	-0.1	-0.1	0.2	0.2	0	0.1	0	-0.1	-0.1	0	-0.1	0
hsa-mir-6743	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	0	0	0.1
hsa-mir-6837	0	0.1	0	0.2	-0.1	0.2	0	0	0	0	0	-0.1	0	0	-0.1	-0.2	0	-0.1	0	0	-0.1
hsa-mir-7850	-0.3	0.1	0.1	0	-0.1	0	0.1	0.1	0.1	0	-0.1	0.1	0.1	0	0	0	0	0	0.2	0	-0.1
hsa-mir-3941	0.1	0	0	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.1	0	0.1	0	-0.1	-0.1	-0.2	0	-0.1	0
hsa-mir-6506	0.1	0	0.2	-0.1	0.2	0.1	0.2	0.1	0.1	0.1	0	0.1	0.2	0.1	0.2	0.2	0	0	0	0.2	0.1
hsa-mir-548at	0.1	-0.2	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	0.1	0
hsa-mir-637	0.1	-0.1	-0.1	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-1-2	0.1	-0.2	0.2	-0.1	0.2	0.2	0.3	0.1	0.1	0.2	0	-0.1	0	-0.1	0.1	0.3	0	0.2	-0.2	0.2	0.2
hsa-mir-7152	-0.1	0	0	-0.1	-0.1	0	0	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0.1
hsa-mir-22	-0.1	0.1	-0.1	0.3	-0.2	0	-0.2	0	0.1	0.1	0	-0.3	-0.3	0	-0.3	-0.1	0.1	0.2	-0.1	0	-0.2
hsa-mir-3136	-0.1	0	0	-0.1	0.1	-0.1	0	0	0	-0.2	-0.2	0.3	0.2	-0.1	0.2	0	-0.2	-0.2	0.2	-0.1	-0.1
hsa-mir-491	0	-0.1	0.1	0	-0.1	-0.1	-0.1	0	0	-0.2	0	0.1	0.1	0.1	0	0	-0.1	-0.1	0.2	-0.3	-0.1
hsa-mir-2277	0	0.1	-0.2	0.1	-0.1	0.1	-0.2	-0.1	-0.2	-0.1	0.2	-0.2	-0.2	0	-0.2	-0.1	0	-0.2	0	-0.1	-0.1
hsa-mir-4789	0	-0.1	0.1	0	0	-0.1	0	0	0	-0.1	0	0.2	0	0.1	0	0	0	0	0	-0.1	0.1
hsa-mir-3657	0	-0.1	-0.1	0	0.1	0	0.1	-0.1	0	0	-0.1	0.2	0.2	0	0.2	-0.2	0	-0.1	0.2	0.1	-0.1
hsa-mir-3681	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	-0.1	0	0
hsa-mir-1286	-0.1	0.2	-0.1	0.2	0.1	0	0	0	0	0	-0.1	-0.2	-0.1	-0.1	-0.1	0.1	0	0	0	0	0
hsa-mir-4326	0	0.1	-0.2	0.2	0	0	-0.2	0.1	0	0	-0.1	0	0	0.2	-0.2	0	0	-0.1	0.1	-0.3	-0.1
hsa-mir-4435-1	-0.1	0	0	0.2	0	0	0	0	0	0	-0.2	0	0	-0.1	0	-0.1	-0.1	-0.1	0.1	0.1	-0.2
hsa-mir-4452	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	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0.1
hsa-mir-522	0	0	-0.1	0.2	-0.1	0.2	-0.1	0.1	0	0.1	0	-0.3	-0.2	0	-0.3	0	-0.1	0.1	-0.1	-0.1	-0.1
hsa-mir-7109	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	0.1	0.1	0	0.1	0.1	0.2	0
hsa-mir-3164	-0.1	0.1	-0.1	0.1	-0.2	0.1	-0.1	-0.1	-0.1	0	0	-0.2	-0.3	0	-0.2	-0.1	0	-0.1	0	-0.1	-0.1
hsa-mir-7-3	0.1	-0.1	0.1	-0.3	0.2	-0.2	0	0	0	-0.2	-0.2	0.5	0.5	0	0.4	0	-0.3	-0.2	0.4	-0.1	-0.1
hsa-mir-4498	-0.2	0	-0.1	0	-0.2	-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	-0.1
hsa-mir-1343	0.1	0	0	0.2	-0.2	0.1	-0.1	0	0	-0.1	0.2	-0.2	-0.2	0	-0.2	0.1	-0.1	-0.1	0	-0.2	0
hsa-mir-4673	-0.1	0	-0.1	0	0	0.1	0.2	0.1	0.1	0.1	0.1	-0.1	0	-0.2	0	0	0.2	0.1	-0.1	0.1	0
hsa-mir-4286	0	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.2	-0.1	-0.1	-0.1	0.1	-0.1
hsa-mir-4523	-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	-0.1	-0.2	0	-0.2	-0.1
hsa-mir-944	-0.1	0.2	-0.2	0.3	-0.3	0.3	-0.2	0	-0.1	0.1	0.3	-0.7	-0.7	0	-0.6	-0.1	0.2	0.2	-0.4	0.1	-0.1
hsa-mir-5695	0.1	0.1	0	0	-0.2	-0.1	-0.2	0	-0.1	-0.1	0.1	0	-0.1	0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1
hsa-mir-5697	0.1	0.1	0	-0.1	0	0	0.1	0	0.1	0	0	0.2	0.2	0	0.1	-0.1	-0.1	-0.1	0	0.1	0

hsa−mir−548f−4	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−4504	0	0	−0.1	−0.1	−0.1	0	0.1	−0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1
hsa−mir−580	0.1	−0.1	0	−0.2	0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0	0.2	0.1	−0.1	0.1	−0.2	−0.2	−0.3	0.1	0	0
hsa−mir−193b	−0.2	0.3	−0.4	0.5	−0.4	0.3	−0.3	0.1	0	0.1	0.1	−0.6	−0.7	0	−0.7	−0.1	0.1	0.2	−0.2	−0.2	−0.2
hsa−mir−520c	0	0	0	0.2	0	0.1	0	0	0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0.2	0.1	0.1	−0.2
hsa−mir−425	0.1	0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.2	−0.2	0.3	0.2	0	0.1	−0.1	−0.1	−0.3	0.3	−0.3	−0.1
hsa−mir−3155a	−0.1	−0.1	0	0	0	−0.2	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−6888	0	0.1	−0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	−0.1	0
hsa−mir−34c	0	0.2	0	0.3	−0.3	0.5	0	0.1	0	0.3	0.3	−0.6	−0.5	0	−0.4	0.1	0.2	0.3	−0.4	0.1	−0.1
hsa−mir−941−1	−0.1	0	0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	−0.2	−0.1	−0.1	0.1	0	0	−0.1	0	0.2
hsa−mir−6770−2	0	0.1	0	0	0	−0.1	0	0.1	−0.1	−0.1	0	0.1	0	0.1	0.1	−0.1	−0.1	−0.1	0.1	0	0.1
hsa−mir−6744	0	0	0	−0.3	0.1	−0.1	0	0	−0.1	−0.2	−0.1	0.3	0.3	0	0.2	−0.1	−0.1	−0.2	0	0	0.1
hsa−mir−548u	−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	0	0	0.1	0	−0.1
hsa−mir−3656	0	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−3160−1	0	0.1	−0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	−0.2	0	0	0.1	0.1	0
hsa−mir−6132	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.2	0	0	−0.1	0
hsa−mir−7706	0	0	−0.1	0	−0.1	−0.1	−0.2	0	−0.2	−0.3	0	0	−0.1	0.1	−0.1	−0.2	−0.1	−0.3	0.1	−0.3	0.1
hsa−mir−1910	−0.1	0.2	−0.3	0.4	−0.3	0.2	−0.3	−0.1	−0.1	0.1	0.1	−0.6	−0.6	−0.1	−0.6	−0.1	0.1	0.1	−0.2	−0.1	−0.2
hsa−mir−6855	−0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0.3
hsa−mir−3651	0.2	0.2	0	0	0	0	−0.1	0.1	0	0	0	0.1	−0.1	0	−0.1	0	0.2	0	0.1	−0.2	−0.2
hsa−mir−4445	0.1	−0.1	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	−0.1	0.1	0	0.1	0.2	−0.2	−0.1
hsa−mir−548l	0	0.1	−0.1	0	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0
hsa−mir−4711	0	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	0
hsa−mir−4528	0.1	0.1	0	0	0	0.1	0	0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0.1	0.2	0.1	−0.2	−0.1	0.1
hsa−mir−5708	0.1	−0.2	0.1	−0.1	0	0.1	0.2	−0.1	0.1	0.1	0.1	0	0	−0.2	0	0	0.1	0.2	−0.1	0.1	0.2
hsa−mir−1260a	0	0.1	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0.2	0.1	0.1	0.1	0	0	0	0
hsa−mir−3181	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1
hsa−mir−191	0.1	0	0	−0.2	0.2	−0.2	0	0	−0.1	−0.3	−0.1	0.5	0.4	0.1	0.3	−0.1	−0.2	−0.3	0.3	−0.2	0
hsa−mir−6869	0	0.1	−0.1	0.1	−0.1	0.1	0	0	0	0	0	−0.2	−0.2	−0.1	−0.2	−0.1	0.1	0.1	0	0	−0.1
hsa−mir−6504	0	0	0.1	0	0.1	0.2	0.2	0.1	0.1	0.2	0	−0.1	0	0.1	0.1	0.2	0	0.2	−0.2	0.1	−0.1
hsa−mir−621	0	0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0	0.1
hsa−mir−1178	−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	−0.1	0.1	−0.1	−0.1	0	0.1
hsa−mir−4671	0.1	−0.1	0.1	0.1	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	−0.2	0	−0.1	0.1	0	−0.1	−0.1	0.1	0.1
hsa−mir−4773−1	0	0	0.1	0.2	−0.1	0.1	0	0.1	0.1	0.2	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1	0.2	0	−0.1	−0.1
hsa−mir−3689f	−0.1	−0.1	0	0.2	−0.2	0.1	−0.2	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0.1	−0.1	0

hsa−mir−548ar	0	0	0.1	0.1	0	0.1	0.2	0	0.1	0.1	0	−0.1	0	0	0	0.1	0.1	0.2	−0.1	−0.1	0
hsa−mir−3202−2	0.1	0	0	0	−0.1	0.1	−0.1	0	0	0	0	0.1	0.1	0	0.1	0	0	0	−0.1	0	0.2
hsa−mir−3074	0.1	−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	−0.2	0.2	−0.2	−0.2
hsa−mir−6728	−0.1	0.2	−0.2	0.2	−0.1	0	−0.3	0.1	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.3	−0.2	0	−0.1	0	−0.1	−0.1
hsa−mir−429	0	0.1	−0.1	−0.3	0	−0.4	−0.2	−0.1	−0.3	−0.4	−0.1	0.5	0.3	0.1	0.4	−0.3	−0.3	−0.5	0.1	−0.1	0.1
hsa−mir−4532	0	0.1	−0.1	0	−0.1	0	0	0.1	0	0	0	−0.1	0	−0.1	0	0	0.1	0.1	0	0	0
hsa−mir−378i	0	0	0	0	0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0.1	0	0.1	0	−0.1	−0.2	0	0.1	0.1
hsa−mir−3143	−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	0
hsa−mir−3129	−0.1	0	0	0.2	0	0.1	−0.1	0	0	0.1	−0.1	−0.2	−0.2	0	−0.2	0.1	0	0.1	−0.1	0	−0.2
hsa−mir−548s	0.2	−0.1	0	0	0.1	−0.1	−0.1	0	0	−0.2	0	0.2	0.1	−0.1	0.2	−0.1	−0.2	−0.2	0.2	0	0.1
hsa−mir−3115	0.1	−0.1	0.2	0.1	0	0.1	0	0	0	0.1	0.1	−0.2	−0.1	0.1	−0.1	0	−0.1	0.1	−0.1	0	0
hsa−mir−302a	0	−0.2	0	0	0	0.2	0.1	−0.1	0.1	0.1	0.2	0	0	0	0	0.1	0	0	0.1	0	0
hsa−mir−5008	0	0.1	−0.2	0.2	−0.2	0.1	−0.2	0	0	0.1	0.2	−0.4	−0.4	−0.1	−0.3	0	0	0	−0.1	0	0
hsa−mir−3116−1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.1	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.2	0	0	−0.1
hsa−mir−6799	0	0.1	−0.1	0	−0.2	0	−0.1	0	−0.1	−0.1	−0.2	0	0.1	0	0	−0.1	0	−0.1	0	0	−0.1
hsa−mir−4453	0.1	0	−0.1	−0.2	0.1	−0.1	0.1	0	−0.1	−0.2	−0.1	0.1	0.2	0	0.1	−0.1	−0.1	−0.1	−0.1	0	0.1
hsa−mir−7854	−0.1	0.1	−0.1	0.2	−0.1	0.2	0	0.1	0	0.1	0	−0.2	−0.2	0	−0.2	−0.1	0.1	0.1	−0.2	0	−0.2
hsa−mir−7−1	0.1	−0.2	0	−0.2	0.2	−0.2	−0.1	−0.1	−0.1	−0.3	−0.1	0.5	0.4	0.1	0.4	−0.2	−0.3	−0.3	0.5	−0.1	−0.1
hsa−mir−5188	0	0	0	0.1	0.1	0.1	0	0	0	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−7976	0.1	0	−0.1	0.1	−0.1	0	−0.1	0	−0.1	−0.2	0.1	0	0	0.1	0	−0.2	−0.1	−0.1	0	0	0.1
hsa−mir−5588	0.1	−0.2	0.1	−0.1	0	−0.1	0	−0.2	0	−0.2	0.1	0.2	0.1	0.1	0.1	−0.1	0	−0.1	0.1	0.1	−0.1
hsa−mir−18b	0.2	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	−0.1	0	−0.1	0
hsa−mir−2467	0	0	−0.1	0.1	−0.2	−0.1	−0.1	0	0	0	0	−0.1	−0.2	0.1	−0.1	0	−0.1	0	0	0	0.1
hsa−mir−6865	−0.2	0	−0.1	0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.1
hsa−mir−571	0.1	0.1	0	0	0	−0.1	0	0.1	0	0	0	0.1	0	0.1	−0.1	0	0	0	0.1	−0.1	−0.2
hsa−mir−3606	−0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	−0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	0.1	0	0	0
hsa−mir−6872	0	0	0	0	0.1	−0.1	0.1	0.1	0.1	0	−0.2	0.2	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−579	−0.1	0	0	0.1	0	0	−0.1	−0.1	0	−0.2	−0.1	0.1	0.1	0	0.1	−0.1	−0.1	−0.2	0.1	0	−0.1
hsa−mir−5682	0.1	0.1	0	0.1	−0.1	0	0	−0.1	0	0	0.1	−0.2	−0.2	0	−0.1	0	0.2	0	−0.1	−0.1	0
hsa−mir−519e	0	0	0.2	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0.1	−0.1	−0.1	−0.2	0	0.2	0	0.2	0	−0.1	−0.1
hsa−mir−6780b	−0.1	0.2	0.1	0.1	0	0.1	0	0.1	0.1	0	0	−0.1	−0.1	0.1	0	0.1	0	0.1	−0.1	−0.1	0
hsa−mir−1323	0	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0	−0.1	−0.1	−0.2	−0.1	0.1	−0.1	0.1	0	0	0
hsa−mir−548w	0.1	−0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1
hsa−mir−135b	−0.1	0.2	0	−0.1	0	−0.2	−0.1	0	−0.1	−0.3	−0.1	0.4	0.3	0	0.3	−0.2	−0.1	−0.3	0.2	−0.1	0
hsa−mir−3682	−0.1	0	−0.1	0.2	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	0.1	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	−0.1

hsa−mir−4766	−0.2	0.1	−0.2	0.2	−0.1	0.1	−0.2	0	−0.1	−0.1	0	−0.2	−0.1	0.2	−0.1	−0.1	−0.1	−0.2	0	−0.1	−0.2
hsa−mir−614	0	0.1	0	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0.1	0.2	0	0.1	0	−0.1	−0.1	0.2	−0.1	0
hsa−mir−103a−2	0.1	0.1	0	−0.1	−0.1	0	−0.2	0.1	−0.1	−0.2	0.2	0	0	0.1	0	−0.1	−0.2	−0.3	0	−0.2	0
hsa−mir−103a−1	0.1	0.1	0	−0.1	−0.1	0	−0.2	0.1	−0.1	−0.2	0.2	0	0	0.1	0	−0.1	−0.2	−0.3	0	−0.2	0
hsa−mir−642b	0	0.1	0	−0.1	0.1	0	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0
hsa−mir−1292	0.1	0.1	−0.2	0.1	0	0	−0.1	0.1	0	0	0	0	0	0.2	0	−0.1	−0.1	−0.1	0.1	−0.2	−0.1
hsa−mir−3139	0.1	0.1	0	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.2	0	0
hsa−mir−6885	0	0.1	0	0	0	0	0	0.2	0	0	0.1	−0.1	0	0.2	0	0	−0.1	0	0	−0.1	−0.1
hsa−mir−147b	0.1	0	0.1	−0.2	0.2	−0.3	0.1	0	0.1	−0.1	−0.3	0.6	0.5	0	0.5	−0.1	−0.1	−0.2	0.3	0.1	0
hsa−mir−769	0	0.1	−0.2	0	−0.2	−0.1	−0.3	−0.1	−0.2	−0.3	0.2	−0.1	−0.3	0.1	−0.2	−0.2	−0.2	−0.3	0	−0.3	−0.1
hsa−mir−1231	−0.1	0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1	−0.2	−0.3	−0.1	−0.2	0	0.1	0.1	−0.1	−0.1	−0.2
hsa−mir−4720	0.1	0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0.1	0	−0.1	0	0
hsa−mir−6867	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.2	−0.1	−0.1	0	0	−0.1	0	0	0	0	0
hsa−mir−4697	−0.1	0	0	0	0	−0.1	0	0.1	0.1	0	−0.2	0.2	0	−0.1	0	0	0	0.1	0.1	0.1	0.1
hsa−mir−3652	0.1	0.1	−0.1	0.1	0	0.1	0	0	0.1	0	0	−0.1	−0.1	0.1	−0.1	0	0.1	0	0.1	−0.1	−0.2
hsa−mir−320c−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	0	0	0	−0.1	−0.1	−0.1	0
hsa−mir−4666b	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	0	0	0.2	0	−0.2	0	−0.1	0	0	0
hsa−mir−3925	0	−0.1	0.1	0.1	0	0	0	−0.2	0.1	0	−0.1	0	0	0	0.1	−0.1	0.1	0	0.1	0	0.1
hsa−mir−3685	−0.1	0	0	−0.1	0	0	−0.1	0.1	0	0	0	0	0	−0.1	−0.2	0.1	−0.1	0	0.1	−0.1	0
hsa−mir−3180−1	−0.1	0	−0.1	0.1	0	0	0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0.1	0	0	−0.1	0
hsa−mir−4787	0.1	0	0.1	0	0.2	0.2	0.1	0.1	0.1	0	0.1	0	0.1	−0.1	0.1	0.2	0	0	0	−0.1	−0.1
hsa−mir−375	0.1	−0.2	0.1	−0.5	0.2	−0.3	0.1	−0.2	−0.1	−0.3	−0.1	0.6	0.6	0	0.5	−0.1	−0.2	−0.4	0.3	0.1	0.1
hsa−mir−651	0	0	0	0.2	−0.1	0.2	−0.1	0.1	−0.1	−0.1	0.1	−0.2	−0.2	−0.1	−0.2	−0.1	0	−0.1	−0.2	−0.1	0.1
hsa−mir−4749	−0.1	0	0	0.1	−0.1	0.2	0	0.1	0.1	0.1	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0	0.1
hsa−mir−548aw	0	−0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0	−0.1	0	0	0	0	0	0.1	−0.2	0.1	0.1
hsa−mir−187	−0.1	0.2	−0.2	0.3	−0.3	0.3	−0.2	0	−0.2	0	0.2	−0.6	−0.5	0	−0.6	0	−0.1	0	−0.3	−0.1	0
hsa−mir−4492	0	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0.1	0	0	0	0	−0.1	−0.1	−0.1	0.1	0
hsa−mir−3618	0	0.1	−0.2	0.2	−0.2	−0.1	−0.3	−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
hsa−mir−4796	−0.1	−0.1	0	−0.2	0.1	−0.2	0	0	−0.1	−0.1	−0.1	0.3	0.3	0.1	0.3	−0.1	−0.2	−0.2	0.1	0	0
hsa−mir−934	0.1	−0.3	0.2	−0.1	0.1	0	0.1	−0.2	0	0	0.1	0.2	0.2	−0.1	0.2	−0.1	−0.1	0	0	0.1	0.3
hsa−mir−6778	0.1	0	0	−0.1	0.1	−0.2	−0.1	0	−0.1	−0.2	−0.1	0.2	0.1	0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.2
hsa−mir−6871	0	−0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−548o	0.1	−0.1	0	0	0.1	−0.1	−0.1	0	−0.2	−0.2	−0.2	0.1	0.2	0	0.2	−0.2	−0.3	−0.3	0.1	0	0
hsa−mir−718	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0.1	−0.1	−0.1	−0.1	0	0.1	0.1
hsa−mir−5681b	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	−0.1	0	0	0.1

hsa-mir-3605	0	−0.1	0	0	0.2	0.1	0	0.1	0.1	0	−0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0	0.1	0	−0.1
hsa-mir-320b-2	0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.2	−0.1	0.1	0	0.1	0	−0.3	−0.1	−0.2	0.1	−0.2	−0.2
hsa-mir-105-1	0	0	−0.1	0.2	0	0.2	−0.2	0	−0.2	−0.2	0	−0.2	−0.2	−0.1	−0.3	−0.1	−0.2	−0.1	0	−0.2	−0.1
hsa-mir-7151	0.1	−0.1	0	−0.1	0	−0.2	0.1	0	0	0	−0.1	0.1	0.2	−0.2	0.1	0.2	−0.1	0	0	0.1	0.1
hsa-mir-6783	0	0.2	0	0.2	−0.1	0	−0.2	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
hsa-mir-302d	0.1	−0.1	0.2	0	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0	0.1	−0.1	0.1	0.2	0.1	0.1	0.1	0	0
hsa-mir-4649	0	0.2	−0.1	0.1	−0.2	0	−0.1	0	0	0.1	0.1	−0.2	−0.2	−0.1	−0.2	0.1	0	0.1	0	−0.1	0.1
hsa-mir-4723	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1
hsa-mir-129-1	0.2	−0.1	0.2	0	0	0	0	0	0	0	0.3	−0.1	−0.1	0	0	0.2	0	0.1	−0.2	0	0.3
hsa-mir-5684	0	0	0	0.1	−0.1	0.1	−0.1	0	−0.1	0.1	0	−0.1	0	0	0.1	−0.1	−0.1	−0.2	−0.1	0.2	0
hsa-mir-130b	0	0.1	−0.1	0.2	−0.2	−0.1	−0.3	0	−0.2	−0.3	0	0	−0.2	0.1	−0.1	−0.2	−0.3	−0.4	0.1	−0.3	0
hsa-mir-3135a	−0.2	−0.1	−0.2	−0.2	0	0	0.1	−0.1	0	0	0	0	−0.1	−0.2	0	−0.1	0	0	−0.1	0	0
hsa-mir-125a	0.2	−0.1	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.1	−0.1	0	0	−0.1	0.2	0	0.1	0	−0.1	0
hsa-mir-609	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	0.1	0.1	0.1	0	−0.1	−0.1
hsa-mir-4451	0	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	−0.1	0.1	0	0	0	−0.1	0	0	0.1	0	0.1
hsa-mir-8072	0	0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	−0.1	0.1	0	−0.1	0	−0.1	0	−0.2	0.1	0	0
hsa-mir-6831	0.1	0	0	−0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0	−0.1	0.1	0	0.2	0.1	0	0	0	0.1	0.1
hsa-mir-548a-3	0.2	0.1	0.1	0.2	−0.2	0.1	−0.1	0	0	0.1	0.2	−0.1	−0.3	−0.1	−0.2	−0.1	0.1	0.2	−0.1	0	0.1
hsa-mir-4520-2	−0.1	0	−0.1	0.1	−0.1	0.2	0	0.1	−0.1	0.1	0.1	−0.2	−0.1	0	−0.1	−0.1	0.1	0	−0.3	0	0.2
hsa-mir-219b	0	0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.2	0.2	−0.2	0
hsa-mir-548d-1	−0.1	0	0	0.1	−0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	−0.2	−0.1	−0.1	0.1	−0.1	−0.1
hsa-mir-5092	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa-mir-3121	−0.1	−0.1	0	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0.1	0.1	0.1	−0.2	−0.1	0.1	−0.1	0.1
hsa-mir-1294	−0.1	−0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.2	−0.1	0.1	0.1	0	0.1	0.2	0	0.1
hsa-mir-5680	0.1	−0.1	0.1	−0.1	0.1	0.2	0.1	0	0.1	0.1	0	−0.2	−0.1	0	0	0.2	0	0.1	−0.2	0.1	0.1
hsa-mir-4679-2	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	−0.1	0	−0.1	0	0
hsa-mir-4784	−0.1	0	0.1	0.1	0	0	0	0	0.1	−0.1	0	0	0	−0.1	0.1	−0.1	0	−0.1	0.2	−0.1	−0.2
hsa-mir-6757	−0.1	0.1	0	−0.1	0	0	0	0.1	0	0.1	0	0	0	−0.1	0	0.1	0	0	0	0.2	0
hsa-mir-301b	0	0.2	−0.1	0.1	−0.1	0	−0.3	0	−0.2	−0.2	0	0	−0.1	0.1	−0.1	−0.2	−0.2	−0.3	0.1	−0.2	0
hsa-mir-190b	0	0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0
hsa-mir-4768	0.1	0	−0.1	0	0.1	−0.1	0	0	0	0	−0.2	0.1	0.1	−0.1	0.1	−0.1	0	0	0	0	0.1
hsa-mir-6791	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0.1	−0.1	−0.1	0	0	0.1	0
hsa-mir-548k	0	0	−0.1	0.1	0	0.1	0	−0.1	0	0	0	−0.1	−0.1	0.1	−0.1	−0.2	0	0	0	−0.1	0
hsa-mir-4767	0	0	0.1	−0.1	0.1	0	0.1	0	0	0	0	0	0.1	0.1	0.1	−0.1	0.1	0	0	0.1	0
hsa-mir-4682	−0.1	0	−0.1	−0.2	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0.1

hsa−mir−4529	0	0.1	0	0.1	−0.1	0.1	0.1	0	0	0.1	0.2	−0.2	−0.2	0	−0.2	0	0.2	0.2	−0.2	0.1	0.1
hsa−mir−4482	0	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0.1	−0.2	−0.1	0	0	0.1	−0.1
hsa−mir−219a−2	0	0	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1
hsa−mir−1256	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.2	−0.2	0	−0.1	0
hsa−mir−760	0	0	−0.1	0.1	−0.1	0	−0.2	0	−0.2	−0.2	0.1	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	0
hsa−mir−365b	−0.2	0.2	−0.2	0.5	−0.3	0.3	−0.3	0.1	−0.1	0.1	0	−0.6	−0.5	0	−0.5	−0.1	0.1	0.2	−0.2	−0.1	−0.2
hsa−mir−1303	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	−0.1	0	0.1	0.2	0	0	0	0	0	0	0.1
hsa−mir−6765	−0.1	0.2	−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	−0.1	−0.1	−0.1	0
hsa−mir−302c	0	−0.1	0	0	0.1	0.1	0	−0.1	0	0.1	0	0	0.1	0.1	0.1	0	−0.1	0	−0.1	0	0
hsa−mir−1253	0	0	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	0	−0.1	0	−0.1	0.1	−0.1	−0.1
hsa−mir−6826	0.1	0	0.2	0.2	−0.1	0	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0.1	0	0
hsa−mir−4999	0	0	0.1	−0.1	0.1	0	0.2	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
hsa−mir−3907	0	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−383	0	−0.1	0.2	−0.1	0	0	0.1	−0.1	0	−0.1	0.1	0.1	0	0	0.1	0	0	0	−0.1	0.1	0.1
hsa−mir−658	0.1	−0.1	0.1	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
hsa−mir−6796	0	0.2	−0.1	0	−0.1	−0.2	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.2	−0.1	0	0	0
hsa−mir−6866	−0.1	0	0	0	−0.1	0	0	0.1	0	0	0	0	−0.1	0	−0.1	0.1	0	0	0	−0.1	0
hsa−mir−6820	0	0.1	−0.1	0.1	−0.1	0.1	0	0	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0.1	0.1	0	−0.1
hsa−mir−802	0.1	−0.2	0.2	−0.2	0.3	−0.1	0.2	0	0.2	0	0	0.5	0.4	0.1	0.3	0.1	0.1	0	0.3	0	0
hsa−mir−454	0.2	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0	−0.1	−0.1	0.1	−0.2	0
hsa−mir−6824	0	0	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	0	0.1	0.1	0.1	0.2	−0.1	0	−0.1	0.1	0	0
hsa−mir−548ag−1	0	0	−0.1	−0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	−0.2	−0.1	0	−0.1	0	0.1
hsa−mir−105−2	0.1	0	−0.1	0.2	0	0.2	−0.2	0	−0.2	−0.1	0.1	−0.2	−0.2	−0.1	−0.3	−0.1	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−1305	−0.1	0.2	−0.2	0.3	−0.2	0.3	−0.1	0.2	0.1	0.1	0.1	−0.5	−0.3	0	−0.4	0.1	0.2	0.2	−0.1	0	−0.2
hsa−mir−490	0	−0.2	0.1	0	0.1	0	0	−0.1	0.1	0.1	−0.1	−0.1	0	0	0	0.3	0	0.1	0	0	0.1
hsa−mir−1278	0.1	0	0.1	0	0	0.1	0	0.2	0	0	0	0	0	0	−0.1	0	−0.1	0	0.1	−0.1	0
hsa−mir−6814	−0.1	0.1	0	0.1	0	0.2	0	0	0	0	0.1	−0.2	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−4742	0	0.1	−0.1	0	0.1	0	−0.1	0.1	0	−0.1	0.1	0	0	0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−548au	0	0.2	−0.1	0.2	−0.1	0.1	0	0	0.1	0	0	0	0.1	0	0.1	−0.1	0	0	0.1	0	−0.1
hsa−mir−6862−1	−0.1	0	0	−0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	−0.1	0	0	−0.1	−0.1	0.1	0.1	0
hsa−mir−6764	−0.2	0.2	−0.1	0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−5194	0	0.1	0	0	0.1	0.2	0.1	0.1	0.2	0.2	0.1	−0.1	0.1	0	0	0.2	0.1	0.1	0.1	0	−0.1
hsa−mir−6818	0	0.1	−0.1	0.1	0	0.1	0	0	0	0.1	0	−0.2	−0.1	0.1	0	−0.1	0	0	0	0	0.1
hsa−mir−6508	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0.1	−0.1	0	−0.1	−0.1	0	0
hsa−mir−4685	−0.1	0.1	−0.1	0.2	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	0	0	0	−0.2	−0.1	−0.1	0.1	0	0

hsa-mir-5089	0	0	-0.1	-0.1	0	0	0.1	0	0.1	-0.1	0	0.1	0.1	0	0	-0.1	0	0	0	0	0
hsa-mir-6501	-0.1	-0.1	0	0	0.1	0.2	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	-0.1	0	0.1
hsa-mir-6516	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	0	0.1	0	0
hsa-mir-3131	0.1	-0.2	0.1	-0.4	0.2	-0.4	0	-0.1	-0.1	-0.3	-0.1	0.6	0.6	0.1	0.5	-0.1	-0.2	-0.3	0.4	0	0
hsa-mir-365a	-0.2	0.2	-0.2	0.5	-0.3	0.3	-0.3	0.1	-0.1	0.1	0	-0.6	-0.5	0	-0.5	-0.1	0.1	0.2	-0.2	-0.1	-0.2
hsa-mir-3197	0	-0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	-0.1	0	-0.1	0.2	0	-0.1
hsa-mir-4743	0	-0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	-0.2	-0.1	0	0	0	0.1	0.1	0	0.1	0.1
hsa-mir-3679	0	0	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	0.2	0.2	0	0.1	-0.1	-0.2	-0.2	0.2	-0.1	0.1
hsa-mir-588	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	-0.1	0	0.1	0.1
hsa-mir-647	0	-0.1	-0.1	0.1	-0.1	0	0	0.1	0	0	0	0	0	0	-0.1	0	0	0	0	0	0.1
hsa-mir-4306	0.1	0	0	-0.1	0.1	0.1	0.2	0	0.2	0.2	0.1	0.1	0.2	0	0.2	0.2	0.1	0.1	0	0.3	-0.1
hsa-mir-943	0	0.1	0.1	0	0	0.1	0	0.1	0	0	0	-0.1	0	0.1	0	0.1	-0.1	0	0	0.1	0
hsa-mir-4473	0	-0.2	0	0	0	-0.1	0	-0.1	0	-0.1	-0.1	0.2	0.2	0.1	0.2	0	-0.1	-0.2	0.1	0	0.1
hsa-mir-4721	0	0.1	0	0.1	0	0.1	0	0	0.1	0	-0.1	0	0	0	0	0.1	0.2	0.1	0.1	0	-0.1
hsa-mir-449b	0.2	-0.1	0	0	0.1	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-98	0	0.1	0	0	-0.1	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
hsa-mir-4645	0.1	0.1	-0.1	0	0.2	0.1	0.1	0.2	0.2	0.1	-0.1	0.1	0.1	0	0	-0.1	0.1	0	0.1	0	-0.2
hsa-mir-4424	-0.1	-0.1	0.2	-0.1	0.2	0.1	0.2	0	-0.1	0	0	0	0.1	0	0.1	0	0	0	-0.1	0.1	0
hsa-mir-6761	-0.2	0	-0.2	-0.2	0	-0.2	-0.1	0	-0.2	-0.3	0	0.2	0.1	0.2	0.2	-0.2	-0.2	-0.3	0.1	-0.1	0
hsa-mir-4687	-0.1	0.2	-0.1	0.2	-0.2	0.1	-0.1	0	0	0.1	0.1	-0.4	-0.3	0	-0.3	0	0	0.1	-0.1	-0.1	-0.1
hsa-mir-301a	0.1	0.2	-0.1	0.3	-0.1	0.2	-0.2	0.2	0	0	0.1	-0.2	-0.2	0	-0.3	0	-0.1	-0.1	0	-0.3	-0.1
hsa-mir-6755	-0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.2	0	-0.1
hsa-mir-4701	0.1	0	0	0	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.2	0.1	-0.1	0.1	0	-0.1	-0.1	0	-0.1	0.1
hsa-mir-3689e	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	0	0	0	0	0
hsa-mir-3688-1	0.1	0	0	0	-0.1	-0.1	0	-0.1	0	0	0.1	0.1	0.1	0	0.1	0	-0.1	-0.1	0.1	0.1	0
hsa-mir-3910-2	0	0	0.1	0.1	0	0.2	0.2	0.1	0.1	0.1	0	0.1	-0.1	0	0	0	0	0	-0.1	0	0
hsa-mir-6511b-2	0	0	0.1	0.1	-0.1	0.3	-0.1	0.1	-0.1	0	0	-0.2	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.2	0
hsa-mir-4454	-0.1	0	-0.1	0	0	0	-0.1	0.1	-0.1	0	0	0	0	0	-0.1	0	0.1	0	0.1	0	-0.2
hsa-mir-3126	0	0	0.2	0.1	0	0.1	0	0.1	0	0	0.1	-0.1	-0.1	-0.1	-0.1	0	0.1	0.1	-0.1	0.1	-0.1
hsa-mir-6500	-0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	-0.1	0	0	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0
hsa-mir-129-2	0.2	-0.1	0.2	0	-0.1	0.1	0	0	-0.1	0	0.3	-0.1	-0.1	0	0	0.1	0	0	-0.2	0.1	0.3
hsa-mir-6727	0	0	0	0.1	0	0	-0.1	0.1	-0.1	-0.1	0	-0.1	0	0.1	-0.1	-0.1	0	0	0	0	0
hsa-mir-6861	0	0.1	-0.1	0.1	-0.1	0	-0.1	0.1	0	-0.1	0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	0.1
hsa-mir-4488	0.2	0	0	0.2	0	0	0	-0.1	0.1	0	0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0.1	-0.1	-0.1
hsa-mir-6125	0	0	0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0	0	0	0	-0.1	0.1	0.1	-0.1	0.1	0

hsa−mir−7157	0	−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	0	0.1	0.1
hsa−mir−4659b	−0.1	0.1	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	0	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−4516	0	0.2	0.1	0.1	−0.1	0	−0.1	0.1	0	0	0	0	0	0.1	−0.2	0.1	0.1	0.1	0	−0.2	−0.2
hsa−mir−3146	0.1	−0.1	0.1	0	0.1	0	0.1	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	−0.1
hsa−mir−4474	0	0	0	−0.1	0.1	−0.1	0.1	0	0	−0.1	0	0.2	0.2	0.2	0.2	0	0	−0.1	0.1	0.1	0
hsa−mir−4746	0.1	0	−0.1	0.2	−0.1	0	−0.2	0	−0.1	−0.2	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa−mir−4700	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	−0.1	−0.1	0.2	−0.2	0
hsa−mir−3116−2	0.2	−0.1	0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0	0.1
hsa−mir−95	0	0.1	−0.1	−0.2	0.1	−0.3	0	−0.1	−0.1	−0.2	−0.3	0.4	0.4	0	0.4	−0.1	−0.2	−0.3	0.2	0.2	−0.1
hsa−mir−4792	0	0	0.1	0	0.1	0.1	0.2	0	0	0	0	0	0.1	0.2	0.1	0	0	0	−0.1	0	0.1
hsa−mir−6870	0	0.1	−0.1	0	−0.1	0	−0.2	0.1	−0.1	−0.1	0	0	0	0	−0.2	−0.1	0	0	0	−0.1	−0.1
hsa−mir−122	0	−0.1	0.1	−0.1	0	−0.1	0	0	0	−0.1	0	0.2	0.1	0	0.1	−0.1	−0.2	−0.2	0.1	−0.1	0
hsa−mir−6882	−0.1	0	−0.2	−0.1	0.1	0	0	0	−0.1	−0.1	−0.1	0	0.1	0	0.1	−0.2	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−99b	0	0	0.1	0.3	0	0.3	0	0.1	0.1	0.1	0.1	−0.2	−0.1	0	−0.2	0.1	0	0.1	0.1	−0.1	−0.2
hsa−mir−7155	0	0.1	−0.1	0	0	0.1	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0
hsa−mir−4434	0.1	−0.1	0.2	0	0.1	0.2	0.2	0.1	0.2	0.2	0.1	−0.1	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−6807	−0.1	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	0
hsa−mir−935	0.1	0.1	0.1	−0.2	0.2	−0.1	0.1	0	0.2	0	0	0.3	0.3	0.1	0.2	0.1	−0.1	−0.1	0.3	0	−0.2
hsa−mir−1237	−0.1	0.1	−0.3	0	−0.2	−0.3	−0.2	−0.1	−0.1	−0.2	−0.1	0.1	0	−0.1	0	−0.4	0	−0.2	0.1	0	−0.1
hsa−mir−6514	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0.1	0	−0.2	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−937	−0.2	0.2	−0.2	0.1	−0.1	0	−0.3	0	−0.1	−0.2	−0.1	−0.1	−0.2	0	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	−0.3
hsa−mir−1226	−0.1	0.2	−0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0.1	−0.2	−0.1
hsa−mir−4647	0	−0.1	0.1	−0.1	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
hsa−mir−338	0	−0.2	0.1	−0.3	0.3	−0.2	0.2	−0.1	0.1	−0.1	−0.2	0.7	0.6	−0.1	0.5	−0.1	−0.2	−0.2	0.3	0.1	0
hsa−mir−6784	0	0	0	−0.1	0	−0.1	−0.1	0	−0.2	−0.2	0.1	−0.1	−0.1	−0.2	−0.1	0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−3944	0.1	−0.2	0	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.2	0.1	0.1	0.1	−0.1	−0.1	−0.2	0.2	−0.2	−0.1
hsa−mir−3917	0.1	−0.2	0	0.1	0	0	0	0.1	−0.1	0	0.1	0.1	0	−0.1	0	0	0	−0.1	0	−0.2	0
hsa−mir−4681	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	−0.1	−0.1	0.1	−0.1
hsa−mir−4518	0.1	0	0.2	0	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0	0.1	0.2	0.1	0.1	0	0	0
hsa−mir−3691	−0.2	0	0	0	0.1	−0.1	−0.1	0.1	0	−0.2	−0.1	0.1	0.1	0.1	0	−0.1	−0.1	−0.2	0.2	−0.2	−0.2
hsa−mir−3610	0.2	−0.2	0.1	−0.2	0.2	0	0.1	0	0	0	0	0.1	0.2	0.1	0.2	0	0	−0.1	−0.1	0	0
hsa−mir−4651	0.1	0.1	−0.2	0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	0	0.1	−0.1	−0.1

hsa-mir-3607	0.2	0	0.1	-0.1	0.1	0	0.1	0.2	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	-0.3	0
hsa-mir-520f	-0.1	-0.1	0	0.3	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.3	-0.2	-0.2	-0.2	0.1	0	0.1	-0.1	0	-0.1
hsa-mir-33a	-0.1	0.3	-0.3	0.1	-0.4	-0.1	-0.4	0	-0.3	-0.2	0.1	-0.2	-0.3	0	-0.2	-0.3	-0.1	-0.3	-0.2	-0.1	-0.1
hsa-mir-4741	-0.1	0	-0.2	0.2	-0.1	-0.1	-0.2	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.2	-0.2	-0.2
hsa-mir-455	-0.1	0.1	-0.3	0.4	-0.3	0	-0.4	0.1	-0.1	-0.1	0.1	-0.3	-0.4	0.1	-0.5	-0.2	0	0	0.1	-0.3	-0.3
hsa-mir-3939	-0.1	0.1	0	0.1	0	0	0	-0.1	0	0	0	0	0	0.2	0	-0.1	0	-0.1	0	0	0
hsa-mir-4731	0.1	0	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	0.2	0	-0.1	0
hsa-mir-5090	0	-0.1	-0.1	-0.1	0.1	0	0.1	-0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0.1	0.1	-0.2
hsa-mir-3162	0	0	0	0.2	0	0.2	-0.1	0.1	0	0	0	-0.1	0	0	-0.1	0	0	0	0	-0.1	0
hsa-mir-324	0	0.1	-0.2	0.2	-0.2	0.1	-0.3	0	-0.1	-0.1	0.2	-0.3	-0.3	0.1	-0.4	0	-0.1	-0.2	0	-0.3	-0.1
hsa-mir-3677	-0.2	0.1	-0.2	0.1	-0.1	0	-0.2	0	-0.1	-0.2	-0.1	0.1	0	0.1	0.1	-0.2	-0.1	-0.2	0.2	-0.1	-0.3
hsa-mir-1257	0	0	0	-0.1	-0.1	-0.1	0	0	0.1	0	0.1	0.2	0.1	0	0.1	0	-0.1	-0.1	0.3	0.1	0
hsa-mir-6720	0	0	-0.1	0.2	-0.2	0.2	-0.1	0	-0.1	0.1	0.3	-0.5	-0.4	0	-0.4	0.1	0	0.1	-0.3	0	-0.1
hsa-mir-6812	0	0.1	-0.1	-0.1	0.2	0	0.1	0	0	0	-0.1	0.1	0.1	0	0.1	0	0	0	0.1	0	-0.1
hsa-mir-3165	-0.1	-0.1	0	0.1	-0.1	0.1	0	0	0.2	0.2	0.1	0	-0.1	0	0	0	0.1	0.1	0	0.2	0
hsa-mir-4315-2	0	0.1	-0.1	0.1	-0.1	0	-0.1	0	0.1	0	0	0	-0.1	0	-0.2	-0.1	0.2	0.1	0	0	0
hsa-mir-6816	-0.2	0.1	-0.1	-0.1	-0.1	0	0	0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	-0.1	0	0.1	-0.1
hsa-mir-212	0	0	0.1	0	0.1	0.2	0.2	0.1	0.2	0.1	-0.1	0.1	0.1	-0.1	0	-0.1	0.1	0.1	0.2	0.1	-0.2
hsa-mir-4747	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	0.1	0	0.1	0.1	-0.1	-0.1	-0.2	0	-0.1	0
hsa-mir-3661	-0.1	0.1	-0.1	0.1	-0.1	0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.1	-0.1
hsa-mir-181d	0	-0.1	0.2	0.1	0.1	0.1	0.1	0.3	0	0	0	0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	0	-0.2	0.1
hsa-mir-4803	0.1	-0.1	0.1	0	0.1	0.2	0.1	0.2	0.1	0.1	0.1	-0.1	0	0.1	0	0.1	0.1	0.1	-0.1	0	0
hsa-mir-3675	0.1	0	-0.1	0.1	0	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	0	0	-0.1	-0.1	0	0.1	-0.1	0
hsa-mir-604	0	0	0	0.1	0	-0.1	0	0	0.1	0.1	0	-0.1	-0.1	0	-0.1	0.1	-0.1	0.1	0	0	0.1
hsa-mir-1252	0	-0.1	-0.1	0	0	0	-0.1	-0.2	-0.1	-0.2	0	0.1	0.1	-0.1	0	-0.2	-0.2	-0.2	0.2	-0.1	0
hsa-mir-6873	0	0	0.1	-0.1	-0.1	0	0.2	-0.1	0.1	0.1	0.1	0.1	0.2	0	0.2	0.1	0.1	0	0.1	0.2	0.1
hsa-mir-4691	-0.1	0	0	0.2	-0.1	0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	0.1	0	0	0.1	0	0	0	-0.1
hsa-mir-615	-0.1	0.1	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.2	-0.1	0	0	0.1	0	-0.1	-0.2	-0.3	0.1	-0.1	-0.1
hsa-mir-5003	0.1	0	0	0.2	-0.1	-0.1	-0.2	-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
hsa-mir-4664	-0.1	0.1	-0.2	0.1	-0.1	0	-0.2	0	0	-0.2	-0.1	0	0	0.1	-0.1	-0.1	-0.1	-0.2	0.3	-0.2	-0.1
hsa-mir-548x	-0.1	-0.1	0	0.1	0	0.1	-0.1	0	-0.2	-0.1	-0.1	0	-0.1	0	-0.2	-0.1	-0.2	-0.1	0	0	0
hsa-mir-3156-2	-0.1	0.1	-0.1	0	0	0.1	0.1	0.1	0	0.1	-0.1	0	0.1	0	0	0	0	0.1	-0.1	0.1	0.1
hsa-mir-1204	0.1	-0.2	0.1	-0.2	0.1	-0.1	0.1	0	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0.2	0	-0.1
hsa-mir-4435-2	0	0.1	-0.1	0.1	-0.2	0	-0.2	-0.1	-0.2	-0.1	0	-0.2	-0.2	0	-0.1	-0.1	-0.1	-0.2	-0.1	0	-0.1
hsa-mir-135a-2	0.1	-0.2	0.1	-0.2	0.2	0	0.1	0	0	-0.1	0	0.2	0.3	-0.1	0.2	0.1	-0.1	-0.2	0.1	0	0.1

hsa-mir-6759	-0.1	0	0.1	0	-0.1	0	0	0	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	0	0.1
hsa-mir-7703	-0.2	0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0.2	0	0	0	0.1	0	0.2	0.2	0.1	0	0	-0.1
hsa-mir-4641	-0.1	0.1	0.1	-0.1	0	0	0	0.1	0	0	0	0.1	0.2	0.2	0.1	0	0	0	0.1	0	0
hsa-mir-1251	-0.1	-0.2	0	0	0.2	0.1	0.1	0	0.1	0	-0.1	0	0.1	0	0	0.1	-0.1	0	0	-0.1	-0.1
hsa-mir-4751	0	-0.1	0.2	0	0	0.1	0.1	0	0.2	0.1	0.1	-0.1	0.1	0	0	0.3	0.1	0.1	0	0	-0.1
hsa-mir-548aq	0	0	-0.1	0	0	0	0	0.1	0	0	0.1	0.1	0	-0.1	0	0	0	0	0.2	-0.1	0
hsa-mir-4705	0	-0.1	0.1	0	0	0.2	0.1	0	0	0.1	0.2	-0.2	-0.2	-0.1	-0.1	0	0	0	-0.2	0.1	0
hsa-mir-449a	0.1	-0.2	0.2	0.1	0	0.1	0.1	0	0.2	0.1	0.1	0.1	0	-0.1	0	0	0	0	0.2	0.1	0
hsa-mir-6848	-0.2	0.2	-0.1	-0.1	-0.1	0	0	0.1	0.1	0	-0.1	0.1	0.1	0	0.1	0	0	-0.1	0.1	0	-0.1
hsa-mir-1913	0	-0.1	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	0
hsa-mir-4254	0	0	-0.1	0.1	0	0	-0.1	-0.1	0	0	0	0	0	0.1	-0.1	-0.1	0	0.1	0	0	-0.1
hsa-mir-3127	0	0.1	-0.1	-0.1	-0.1	-0.3	-0.3	-0.1	-0.3	-0.3	-0.1	0.2	0.1	0	0.2	-0.2	-0.2	-0.5	0.1	-0.1	0
hsa-mir-215	0.1	-0.1	0.1	-0.4	0.3	-0.4	0.1	-0.1	-0.1	-0.3	-0.2	0.8	0.6	0.1	0.6	-0.1	-0.2	-0.3	0.4	0	-0.1
hsa-mir-3912	0.1	-0.1	0.2	-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	-0.2	0.1	0.1
hsa-mir-3183	0	0	0	-0.1	0.2	-0.1	0.1	0	0	-0.1	0	0.1	0	0.1	0	0	-0.1	-0.2	-0.2	0	0
hsa-mir-6775	0	0	0	0.1	0.1	0	0	0	0	0	-0.2	0	-0.1	0.1	-0.1	0	-0.2	-0.1	-0.1	0	0
hsa-mir-4769	0.1	-0.1	-0.1	0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.2	-0.1	-0.1	0	-0.1	0.1
hsa-mir-7156	0.1	0	0.3	0.2	0	0.1	0	0.1	0	0.1	0	-0.1	-0.1	0	-0.1	0.2	-0.1	0.1	-0.1	-0.1	0.2
hsa-mir-4800	0	-0.1	0	-0.1	0.1	0.2	0.3	0	0.1	0.2	0.2	-0.2	0	0	0	0.1	0.1	0.2	-0.2	0.2	0
hsa-mir-6868	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	-0.1	0	0	0	0	0	0	-0.1	0	-0.1
hsa-mir-6717	-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	-0.1	0	0	0.1	-0.1
hsa-mir-6894	-0.1	0.2	0	0.1	0	-0.1	0	0	0	-0.1	0	-0.1	0	0.1	0.1	-0.1	0.1	0	0	0.2	0
hsa-mir-3609	0.3	0.1	0	0.1	0	0.1	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
hsa-mir-6879	0	0	0	-0.1	0.1	0.1	0	0.1	0	0	0	0	0	-0.1	0	0	-0.1	-0.1	-0.1	0.1	-0.1
hsa-mir-4779	-0.1	0	-0.1	-0.2	0	0	0.1	0	0	0	0	0.1	0.1	0	0	-0.1	0	0	0	0.1	0
hsa-mir-6742	0.1	0	0.1	-0.1	0.1	0	0	0	0	-0.1	0	0.1	0.1	0	0.1	0	0	0	0	0	0
hsa-mir-670	0.1	-0.1	0.1	-0.2	0.1	0	0.2	-0.1	0.1	0	0.2	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0
hsa-mir-4423	0.1	-0.1	0.2	0	0.2	-0.1	0.1	-0.1	0	0	0	0.1	0.2	0	0.2	0	0	0	0	0	0
hsa-mir-107	0	0	0	-0.2	0.1	-0.1	0	0	-0.1	-0.3	-0.1	0.4	0.3	0.1	0.2	-0.2	-0.2	-0.3	0.1	-0.1	0
hsa-mir-6748	0	0	0.1	0.1	0	0	-0.1	0	0	0	-0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	-0.1	0	0	0.1
hsa-mir-4648	0	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	0.1	0.1	0.1	0	0.1	0	-0.1	-0.2	0.1	0	-0.1
hsa-mir-1538	-0.1	0	-0.1	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0.1	-0.2	-0.2	0.1	-0.3	-0.1	-0.1	-0.1	-0.1	0	0
hsa-mir-3125	0	-0.1	0.1	-0.1	0	0	0.1	0.1	-0.1	-0.1	-0.1	0.1	0.1	0	0	0	0	-0.1	0.1	-0.1	0.1
hsa-mir-564	0	0	0	0	0	-0.1	0	0	-0.1	-0.1	0	0.1	0	-0.1	0	-0.1	0	0	-0.1	0	0
hsa-mir-612	0.1	0.2	0	0.1	-0.1	0	-0.1	0	-0.1	0	0.1	-0.1	-0.2	0	-0.2	0	0	0.1	0	-0.1	0

hsa−mir−6716	0.1	−0.1	0.2	0	0.1	0.1	0.1	0.2	0	0	0.1	0.1	0	−0.1	0.1	0.2	−0.1	0.1	0	0.1	0.1
hsa−mir−4652	0.1	0	−0.1	0.4	−0.2	0.2	−0.2	−0.1	−0.2	0	0.2	−0.4	−0.4	0	−0.4	−0.2	0	0	−0.1	−0.1	−0.1
hsa−mir−1302−3	0	−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	0	0	0	0
hsa−mir−3178	−0.1	0.2	0	0	0	0.1	0.1	0.2	0	0.1	−0.2	0	0	0.2	0	−0.1	−0.1	0	−0.1	0	0
hsa−mir−657	0.1	0	0.1	0	0	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	0
hsa−mir−630	0.1	−0.1	0.1	0	0.1	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
hsa−mir−4737	0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0.1	0.1	0
hsa−mir−6895	−0.1	0.1	0	0	0	0.1	0	0.2	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0.1
hsa−mir−4476	−0.1	−0.1	0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	0	0.1
hsa−mir−3176	−0.2	0.2	0	0	−0.1	0.1	0	0.1	−0.1	−0.1	−0.1	0.1	0.1	0.1	0.2	0	−0.1	−0.2	0	0	−0.1
hsa−mir−6803	0	0	0	−0.1	0.2	0	0.1	0.1	0.1	0	0	0.2	0.1	0	0.1	0	0	0	0.2	0	0
hsa−mir−8085	0	0	0	0	−0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−5087	0.1	−0.2	−0.1	0	0	0.1	0	−0.1	0	−0.1	0.1	0.1	0.1	0	0.1	−0.1	0	−0.1	0	0	0
hsa−mir−6876	0	−0.1	0.1	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0.2	0.1	0.1	0	0	0	0	0.2	−0.1	0
hsa−mir−5696	0	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	0	0	0	0.1	0.1	−0.2	−0.1	−0.2	−0.1	0	0
hsa−mir−1275	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.3	−0.3	0	0.2	0.1	0	0.1	−0.2	−0.2	−0.3	0.1	−0.1	0.1
hsa−mir−5692c−2	0.1	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0
hsa−mir−4461	0.1	0.2	0	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	0.1	−0.1	0	0.1	−0.1	−0.1	−0.3	0.1	−0.1	0
hsa−mir−3159	−0.1	0	0	−0.1	0	−0.2	0	−0.1	0	0	−0.1	0.1	0.2	0.1	0.1	−0.1	−0.1	−0.2	0.2	0	−0.1
hsa−mir−1911	0	0.1	−0.1	0.1	0	0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	0.1	0
hsa−mir−4662b	−0.1	−0.1	0.1	0	0	0.2	0.1	0	0.1	0.1	0	−0.2	0	0.1	0	0.2	0	0.1	−0.1	0.1	0.1
hsa−mir−4739	−0.1	−0.1	0	−0.2	0.1	−0.1	0.1	0.1	0.1	−0.1	−0.2	0.2	0.3	−0.1	0.2	0	−0.1	−0.1	0.3	−0.1	0.1
hsa−mir−6884	0.1	−0.2	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	−0.1	0	0.1	−0.1	0
hsa−mir−4449	0	0.3	−0.2	0.2	−0.3	−0.2	−0.4	0	−0.2	−0.2	0.1	−0.2	−0.2	0.1	−0.2	−0.1	−0.1	−0.1	0	−0.3	0
hsa−mir−4639	0.2	0	0	−0.1	0.1	0	0	−0.1	0	0	0.1	0.1	0.1	0.2	0.1	0	−0.1	−0.1	0	0	0.1
hsa−mir−3148	−0.1	−0.1	−0.1	0	0.1	0	0	−0.1	0.1	0	−0.1	0.1	0.1	0	−0.1	−0.1	0	0.1	0	0.1	−0.1
hsa−mir−8077	0.1	−0.1	0.1	0	0.1	0.1	0	0.1	−0.1	−0.1	0.1	0	0	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−1914	0	0	0	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0	0	0.2	−0.1	0
hsa−mir−4519	0.1	0	0	0	0	0	−0.1	0.1	−0.1	−0.1	0.1	0	0	0.2	0	0	−0.1	−0.1	0	0	0
hsa−mir−6856	0.1	−0.1	0.1	0.2	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−6822	0	0.1	−0.1	0	0	0.1	0	0	−0.1	−0.1	0	0	0.1	0	0.1	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−3144	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	−0.1	−0.1	−0.1	0	0	0	0
hsa−mir−320d−1	0	0	0	0	−0.1	0.1	0	−0.1	−0.1	0	0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−1912	0	0	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0.1	−0.1	0	0	0.1	−0.1	0	0.2	0.1

hsa−mir−497	0.1	−0.3	0.4	−0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0	0.1	0.1	−0.1	0	−0.1	0.2	0.1
hsa−mir−556	0.1	−0.1	0.1	−0.2	0	−0.3	−0.1	−0.2	−0.2	−0.3	0	0.4	0.3	−0.1	0.3	−0.3	−0.3	−0.4	0.2	−0.1	0
hsa−mir−4727	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	0.1	0	0.1	0.2	0.2	0	−0.2	0	−0.1	0.2	0.1
hsa−mir−195	0.1	−0.2	0.3	−0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.1	0	0.2	0	0.1	0	0	0.1	−0.2	0.3	0
hsa−mir−6769a	−0.1	0.1	−0.1	−0.2	−0.1	0	−0.1	0.1	−0.2	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.2	−0.2	0	0.1
hsa−mir−449c	0.2	−0.2	0	−0.1	0.1	0	0	−0.1	0	0	0	0	0.2	0	0.1	−0.1	0.1	0	0	0	0
hsa−mir−3622b	0.1	0	0.2	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	−0.1	0	0.1	0	0.1	0
hsa−mir−10a	0.1	−0.1	0.2	−0.3	0.2	−0.2	0.1	−0.1	0	−0.1	−0.1	0.4	0.5	0	0.6	0.2	0	−0.2	0.2	0.2	0.1
hsa−mir−3150a	0	0	−0.1	0	0	0.1	0	−0.1	0	0	0	0	0	0	0.1	−0.1	−0.1	−0.1	0.1	0.2	0.1
hsa−mir−5691	0	0	0	0	0	0.2	0.1	0	0.1	0.2	0.2	−0.1	−0.1	−0.1	0	0.1	0.1	0.1	0	0.2	0
hsa−mir−1273c	−0.1	0.1	−0.1	0	0	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	0	0
hsa−mir−4426	0	−0.1	0	0.1	0	0	0	0	0.1	0	0	−0.1	0	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−6819	0	0.1	−0.1	0.1	0	−0.1	0	0.1	0.2	0.1	0	−0.1	−0.1	0.1	−0.2	0.1	0.1	0.1	0	−0.1	−0.1
hsa−mir−7845	0	0.1	−0.2	0	−0.1	0.1	0	0.1	0	0.1	0.1	−0.2	−0.2	0.2	−0.1	−0.1	0.1	0	−0.2	0	−0.1
hsa−mir−320e	0.1	−0.1	0	−0.2	0.1	−0.1	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
hsa−mir−4654	0.1	−0.1	0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0.1	0.1	0	0	0	0	0	0.1	−0.1	0.1
hsa−mir−4646	−0.1	0	0	−0.1	−0.1	0	0.1	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0	0	0.1	−0.1
hsa−mir−7114	−0.1	0	−0.1	0	0	0	−0.1	0	−0.2	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	0	0	0
hsa−mir−203a	−0.2	0.3	−0.5	0	−0.5	−0.1	−0.4	−0.2	−0.3	−0.2	0.1	−0.4	−0.5	−0.1	−0.4	−0.4	0.1	−0.2	−0.2	0	−0.1
hsa−mir−636	0	0	−0.1	0	−0.1	0	−0.1	0	0	−0.1	−0.1	0.1	0	0	0	−0.2	−0.1	−0.1	0.1	0	0
hsa−mir−374c	−0.1	0	0	−0.1	0	0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0
hsa−mir−1306	−0.1	0.1	−0.3	0.3	−0.1	0.1	−0.3	0	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.1	−0.2	−0.1	−0.2	0.1	−0.3	−0.2
hsa−mir−135a−1	0	−0.3	0.2	−0.2	0.1	0.1	0.2	0	−0.1	−0.1	0.1	0.1	0.2	0	0.2	0	−0.1	−0.1	0	0	0.1
hsa−mir−4698	0	0.2	0	−0.1	0.1	−0.1	0	0.1	0.1	0	0	0.1	0	−0.1	0	0	0	0.1	0.1	−0.1	−0.1
hsa−mir−6754	0	0.2	0	0.1	0	0	−0.1	0	0	−0.1	0.1	−0.1	−0.1	−0.2	0	−0.1	0	0	0.1	0.1	0
hsa−mir−1293	−0.3	0.3	−0.4	0.2	−0.3	0.1	−0.2	0	−0.1	0	0.1	−0.4	−0.5	−0.1	−0.4	−0.3	0.2	0.1	−0.2	0	−0.2
hsa−mir−574	0	0	0	0.1	0	0.1	−0.1	0.1	−0.1	0	0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1
hsa−mir−3911	0	0.1	−0.1	0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	0	0	0.1	0
hsa−mir−6880	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	−0.2	0.1	0	−0.1	0	0	0	0	0	0.2	0
hsa−mir−659	0	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	−0.2	0	0	0	0.1	0
hsa−mir−6832	0.2	−0.1	0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0.1	0	0.1	−0.1	−0.1	0	−0.1	0.1
hsa−mir−5587	−0.1	0	−0.1	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.1	−0.1	0	−0.2	−0.1	−0.2	0.1	0	−0.1
hsa−mir−4470	0	0	0	0	0.1	−0.1	0	0	0	−0.1	0	0.1	0	0.1	0	0	0	0	0	−0.1	0
hsa−mir−210	−0.2	0.2	−0.5	0.3	−0.3	0.1	−0.4	0	−0.1	−0.1	−0.1	−0.4	−0.4	0	−0.4	−0.1	0	0	−0.2	−0.2	−0.1
hsa−mir−548y	0.2	−0.1	0	0.2	0.1	0.2	−0.1	0.1	−0.1	0	0	−0.1	0	0.1	−0.2	0	−0.1	−0.1	0	−0.2	0

hsa−mir−4734	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0.1	0
hsa−mir−7851	0	0	0	0	−0.1	0	−0.2	−0.2	0	−0.1	−0.1	0	−0.1	−0.2	−0.2	0	0	−0.1	0	0	−0.1
hsa−mir−548ba	−0.1	0	0.1	0	0.1	0.2	0.3	0.1	0.1	0.2	0.1	−0.1	0	−0.1	0	0.2	0.1	0.3	−0.2	0.1	0.2
hsa−mir−6857	0.2	0.1	0	0	−0.1	0	0	−0.1	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−3065	−0.1	0	−0.2	−0.1	−0.1	0	−0.2	−0.2	−0.3	−0.2	0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	0.1
hsa−mir−6845	−0.1	0	−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	0.1	0	0	0
hsa−mir−484	0	0.1	−0.1	0.1	0	0.2	0	0.3	0	−0.1	0	0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	0.1	−0.2	−0.3
hsa−mir−7978	0	0	0	0.1	0	−0.1	0	0	0.1	0.1	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0.1	0	0	0.1
hsa−mir−4758	−0.1	0.1	−0.2	0.1	0	0	−0.1	0.2	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0.1	−0.1	−0.1
hsa−mir−4802	0	−0.1	0.1	−0.1	0	0	0.1	0	0.1	0	0	0.2	0.2	0	0.2	0	−0.1	−0.1	0.2	0	0.1
hsa−mir−335	0.1	0	−0.1	−0.1	0	−0.2	−0.2	0	−0.1	−0.3	0.1	0.3	0.1	0.1	0.1	−0.1	−0.2	−0.3	0.2	−0.3	0
hsa−mir−3133	0	0	0	−0.2	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.2	0.1	0	0.1	0	−0.1	−0.2	0	0	0.1
hsa−mir−4672	0	−0.1	−0.1	0.1	0	−0.1	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0.1	0	−0.1
hsa−mir−4442	0	−0.1	0.1	0.1	0	0	0	0.2	−0.1	0	0	0.1	0	0.1	0.1	−0.1	−0.1	−0.1	0	0	0.1
hsa−mir−7106	0	0	−0.1	0	−0.1	0.1	−0.1	0	0	0	0.1	−0.1	0	0	−0.1	−0.1	0	0	0.1	0.1	0
hsa−mir−6749	0	0	0	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	0.2	−0.1	0
hsa−mir−607	−0.1	0.1	−0.2	0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	−0.2	0	0.1	0.1	0	−0.2
hsa−mir−151a	−0.1	0.1	−0.2	0	−0.1	−0.1	−0.3	−0.1	−0.2	−0.3	0	0.1	0	0	0.1	−0.2	−0.2	−0.3	0.1	−0.2	0
hsa−mir−7974	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2	0	0.3	0	0	0.2	−0.2	−0.1	−0.2	0.2	−0.1	−0.1
hsa−mir−6794	0	0.1	0	0.1	−0.1	0	0	0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.1	0	0	−0.2	−0.1	0
hsa−mir−6084	0	0.2	0	0	0	0	0	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0.1	0	0	−0.1
hsa−mir−6893	0	−0.2	0.1	0	0	0	0.1	0	0.2	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.2	0	0
hsa−mir−4522	0	−0.1	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0.1	0.1	0	0.1	−0.1	0	0	−0.1	0.2	0.1
hsa−mir−3196	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	−0.1	−0.1	0.1	−0.1	0.1	0.1	0.1	0	−0.1	−0.1
hsa−mir−3163	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	0	0	−0.2	0	−0.1	0.2	0	0
hsa−mir−4786	0	0.1	−0.1	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	−0.2	−0.1
hsa−mir−6890	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1
hsa−mir−2681	0	0	0.1	0	−0.1	0.1	0.1	−0.1	0	0.1	0.1	−0.2	−0.1	0	0	0	0.1	0.2	−0.3	0.1	0
hsa−mir−765	0	0.2	0	0.1	−0.1	0	0.1	0	0.2	0.2	−0.1	0	0	0	0	0	0.2	0.2	0.1	0.1	0
hsa−mir−5683	0.1	−0.1	0.3	0	0.1	0.2	0.3	0	0.1	0.1	0.2	−0.2	0	−0.2	0.1	0.2	0	0.1	−0.1	0	0
hsa−mir−6860	−0.1	0.1	−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	0.2	0.1	0	0
hsa−mir−6746	0	0	0	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0	0	0.1	0	0	0.2	0.2	0.1	0	−0.1
hsa−mir−639	0	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	0.1	0	−0.1	0.1	−0.2	−0.1
hsa−mir−6838	0	−0.1	−0.1	0	0	−0.1	0	0.1	−0.1	−0.1	0	0	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1
hsa−mir−1307	−0.1	0.1	−0.2	0.1	−0.1	−0.1	−0.4	0	−0.2	−0.3	0	0.1	−0.1	0	−0.1	−0.3	−0.2	−0.3	0.2	−0.3	−0.1

hsa−mir−6721	−0.1	−0.1	0.2	0	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−1248	0.2	0.1	0	0.2	−0.1	0.1	−0.1	0	0	0.1	0.1	−0.2	−0.1	0.1	−0.1	0	0.1	0	−0.1	−0.1	0
hsa−mir−5692c−1	0.1	0	0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	0	0	−0.1	0	−0.1	0.1	0.1
hsa−mir−3655	0.1	−0.2	0.1	−0.1	0.1	0.1	0.2	−0.1	0.1	0.1	0.1	0.1	0.2	0	0.2	0	0.1	0	0	0.1	0
hsa−mir−4467	−0.1	−0.2	0	0	0.1	0	0.1	−0.1	0	0	−0.1	0.1	0.1	0	0	−0.1	−0.1	0	0.1	0.1	0
hsa−mir−4515	−0.1	−0.1	0	0.2	−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
hsa−mir−4284	−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	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1
hsa−mir−1224	0.1	−0.1	0	−0.2	0	−0.1	−0.1	−0.3	0	−0.2	0.1	0.2	0.1	0	0.2	−0.1	−0.1	−0.2	0.2	0	0.1
hsa−mir−4419b	0	−0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	−0.1	0.1	0
hsa−mir−1181	0.1	0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−548ak	−0.1	−0.1	0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	0	0.1
hsa−mir−6073	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0	−0.1	0	0	0	0.1	−0.1	−0.1	−0.1	0	0.1	−0.1
hsa−mir−6841	0	0	0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	0	−0.1	−0.1	0	0	0.1	0	−0.1	−0.1	0
hsa−mir−518d	−0.1	−0.1	0.1	0.1	0.1	0.2	0.1	0	0.1	0.1	0.1	0	0	−0.2	−0.1	0.1	0	0.1	0.1	−0.1	−0.1
hsa−mir−1244−2	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	0.1	0	0.1	0	0	−0.1	−0.1	0.1	0.1
hsa−mir−4712	0.1	0	0	0.1	0	0	0	−0.1	−0.1	0	−0.1	−0.2	−0.1	0	−0.1	0	0	−0.1	−0.2	0	0
hsa−mir−7161	0.2	−0.1	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	0	−0.1	−0.1	0.1	0.1	0.1
hsa−mir−3149	−0.1	−0.1	−0.1	0	−0.2	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−3140	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0.2	0.1	0.1	−0.1	−0.1
hsa−mir−6753	0	0	−0.1	0.2	−0.1	0.1	−0.1	0	−0.1	0	0.1	−0.1	−0.1	0.1	−0.2	−0.1	−0.1	0	0.1	0.1	0
hsa−mir−5100	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	−0.1	−0.1
hsa−mir−4690	0	0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0	−0.1
hsa−mir−6875	0	0	−0.1	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	0	−0.2	−0.2	0	−0.1	−0.2	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−6511b−1	−0.1	0.1	0	0.2	−0.1	0.2	−0.1	0.2	0	0	0.2	−0.3	−0.2	0.1	−0.2	0.1	−0.1	−0.1	−0.2	−0.1	0.1
hsa−mir−6756	0	−0.1	0.2	0	−0.1	−0.1	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	−0.1	0
hsa−mir−6768	−0.1	0.1	0	0	−0.1	0	0.1	0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	0
hsa−mir−328	0	0	0	0.1	0.1	0.2	−0.1	0.1	−0.1	0	0.2	−0.3	−0.2	0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	0.1
hsa−mir−182	0	0.2	−0.2	0.2	−0.4	−0.2	−0.4	−0.1	−0.3	−0.2	0.1	−0.2	−0.4	0.2	−0.2	−0.2	0	−0.3	−0.2	−0.3	0.1
hsa−mir−4640	−0.1	0.2	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0.1	0	−0.2	−0.1	−0.2	0	0.1	0.1
hsa−mir−5583−1	0.1	−0.1	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0
hsa−mir−6771	−0.1	0.1	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	0	0	0.1	0.1	−0.2	0.1	−0.1	−0.1	0.2	−0.1
hsa−mir−4764	0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0.1	0	0.1	0	−0.1	0	0.2	0	0.1
hsa−mir−6751	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.2	0.1
hsa−mir−183	0	0.2	−0.3	0.2	−0.5	−0.1	−0.5	−0.2	−0.3	−0.2	0.1	−0.3	−0.5	0.1	−0.3	−0.2	0	−0.3	−0.2	−0.3	0
hsa−mir−198	0	0.1	0	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	−0.1	0	0.1	−0.1	0.2	0.2	0.2	0	0	−0.1

hsa-mir-320a	0	0.1	0	0	0	0.1	−0.1	0.1	−0.1	−0.1	0	0.1	0.1	0.1	0	−0.2	−0.1	−0.2	0	−0.2	0
hsa-mir-4799	−0.2	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0.2	0	−0.1
hsa-mir-5694	0.1	0	0.1	−0.2	0	−0.1	0	−0.2	0	0	0	0.1	0.1	−0.1	0.1	0	0	−0.1	0.1	0.1	−0.1
hsa-mir-320b-1	0.1	0	0	0.1	0.1	0	−0.1	0	0	0	−0.1	0.1	0.1	0	0	−0.1	−0.1	−0.1	0.1	−0.1	−0.1
hsa-mir-940	−0.1	0.2	−0.2	0.2	−0.2	0.2	−0.3	0	−0.2	−0.1	0.1	−0.3	−0.3	0.1	−0.3	−0.2	−0.1	−0.2	0	−0.2	−0.2
hsa-mir-130a	0.1	0.1	0	0.4	−0.1	0.5	0	0.3	0.2	0.3	0.2	−0.5	−0.4	−0.1	−0.5	0.2	0.2	0.3	−0.2	−0.1	−0.2
hsa-mir-483	−0.1	0.2	−0.1	0.3	−0.3	0	−0.3	0	−0.1	0	0	−0.2	−0.3	−0.1	−0.3	−0.1	−0.1	0.1	−0.1	−0.1	0
hsa-mir-6797	0	0.1	−0.1	0	−0.2	0	−0.2	0	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.2
hsa-mir-6839	0.1	−0.1	0.1	−0.1	0	0	0.1	−0.2	0	0	0	0	0	−0.1	0	0	0.1	0.1	−0.1	0.1	0.1
hsa-mir-4738	0	−0.1	0	−0.1	0.2	0	0.1	0	0	0	0	0.1	0.1	−0.1	0.1	−0.1	0.1	0	0	0.1	0
hsa-mir-1262	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0	0.1	0	0	−0.2	−0.2	−0.2	0	−0.1	−0.1
hsa-mir-3130-1	0.1	0	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	0.3	0.2	0	0.2	−0.2	−0.1	−0.3	0.3	0	−0.1
hsa-mir-3158-1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.2	−0.2	−0.2	0	−0.1	0
hsa-mir-3187	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0
hsa-mir-149	−0.1	0.2	−0.2	0.3	−0.4	0.2	−0.3	−0.1	−0.2	0	0.3	−0.6	−0.7	0	−0.6	−0.1	0.1	0	−0.4	0	−0.1
hsa-mir-675	−0.1	0.1	−0.1	0.2	−0.2	0.1	−0.1	0.2	−0.1	0	0.1	−0.3	−0.3	−0.2	−0.4	0.1	−0.1	0	0	−0.3	−0.2
hsa-mir-4733	0	0	0.2	−0.1	0.1	−0.2	0	−0.1	0	−0.1	0	0.3	0.2	0.1	0.2	−0.1	0	−0.1	0.2	−0.1	−0.1
hsa-mir-548al	0	0	0	0	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
hsa-mir-548ax	0.1	−0.1	0.1	−0.1	0.2	0	0.1	0	0	0	−0.1	0.2	0.2	0.1	0.2	−0.1	−0.1	0	0.1	0.1	0.1
hsa-mir-4642	−0.2	0.1	0	0.1	−0.2	0.1	−0.1	0.1	−0.1	0	−0.2	−0.2	−0.1	0	−0.2	0	−0.1	0	0	0.1	0
hsa-mir-671	0	0.1	−0.1	0.3	−0.1	0	−0.2	0.1	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.2	−0.1	−0.1	−0.1	0.1	−0.3	0
hsa-mir-5580	−0.1	0	−0.1	−0.1	0	−0.2	0	0	0	−0.1	−0.1	0.4	0.2	0	0.3	−0.1	−0.1	−0.2	0.2	0	0
hsa-mir-4487	0	0	0.1	0	0.2	0	0.1	0	0	0	0	−0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.3	−0.2
hsa-mir-4750	0	−0.1	0.2	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.2	0	0	0	−0.1	0
hsa-mir-4466	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	−0.1	0	−0.1	−0.1	−0.1
hsa-mir-3926-1	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0	0	0	0.1	0	0.1	−0.2	0.2	0
hsa-mir-6785	0	0	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.2	−0.1	0	0	0.1	0	0	−0.2	−0.2	−0.1	−0.2	0
hsa-mir-4644	0.1	0	0.1	0.1	−0.1	0	0	−0.1	0	0	0.1	−0.2	−0.2	0	−0.1	0	0	0	0	0	−0.1
hsa-mir-4489	0	0	0.1	−0.1	0.2	−0.1	0	−0.1	0	0	−0.1	0.2	0.1	0	0.3	−0.1	−0.1	−0.1	0	0	0.2
hsa-mir-1298	0	−0.1	0.1	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0	0	0	0.2	0.1
hsa-mir-1260b	−0.2	0	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	0	−0.1	0	−0.1	−0.2	−0.1	0	0.1	0	−0.1
hsa-mir-6772	0.1	−0.1	0	0.1	0.1	0.1	0	−0.1	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0	0.1	0	0	0.1	0
hsa-mir-559	0.2	−0.1	0.1	−0.2	0	−0.3	−0.2	−0.2	−0.2	−0.3	−0.1	0.5	0.2	0	0.3	−0.2	−0.2	−0.4	0.3	−0.2	0.1
hsa-mir-6862-2	0	0	0	0	−0.1	0	0	0.1	0.1	0	0	0.1	0	0	−0.1	0	0	−0.1	0.1	0	0.2
hsa-mir-6792	−0.1	0.1	−0.1	0.1	0.1	0	−0.1	−0.1	−0.1	0	0	−0.2	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	0

hsa-mir-4520-1	-0.1	0.1	-0.2	-0.1	-0.1	0.2	0	0.1	0	0	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	0	0	-0.2	0	-0.1
hsa-mir-499a	0	0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.2	-0.2	-0.2	0.2	0.2	0	0.2	-0.2	-0.2	-0.3	-0.1	0	0
hsa-mir-6817	-0.1	0	0	-0.1	0	-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	-0.1	0.1
hsa-mir-4465	0.1	-0.1	0	0	0	0.2	-0.1	-0.1	-0.1	-0.2	0	0	0	-0.2	-0.1	0	-0.1	-0.2	0.1	-0.1	0
hsa-mir-644a	0.1	0	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0
hsa-mir-1236	0	-0.1	-0.1	0	0	0.1	0	-0.1	0.1	0	-0.2	0	0	-0.1	-0.1	-0.1	0	0	0	0	-0.2
hsa-mir-450b	0	0	0	0.3	-0.1	0.1	-0.2	0.1	0	0	0.1	-0.1	-0.2	0.1	-0.2	0	-0.1	0	0	-0.1	-0.1
hsa-mir-6793	0	0.1	-0.1	0	0	0.1	-0.1	0.1	-0.1	-0.1	-0.2	0.1	0.1	0.1	0.1	-0.2	0	-0.1	0	-0.1	-0.2
hsa-mir-3130-2	0	-0.1	0	-0.1	0.1	-0.1	0	-0.1	0	-0.2	0	0.2	0.2	0	0.1	-0.2	-0.1	-0.2	0.3	-0.1	-0.1
hsa-mir-4765	0	0	0	0.2	0	0	0	0	0	0.1	0	-0.2	-0.1	0	-0.1	0	0	0.1	0	0.1	-0.1
hsa-mir-4797	-0.1	0	-0.2	0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.1	0	-0.2	-0.1	-0.1	-0.1	0	0	0	-0.2	0
hsa-mir-3923	0.1	-0.2	0.1	0.1	-0.1	0.1	0	0	0	-0.1	0.1	-0.1	-0.1	0	-0.2	-0.1	0	-0.1	0	-0.1	-0.1
hsa-mir-1238	-0.1	0	-0.1	-0.1	0	0.1	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0
hsa-mir-3620	0	-0.1	0	0	0.2	0	0	0.1	0.1	-0.1	-0.1	0.2	0.1	0	0	-0.1	0	-0.1	0.2	0	-0.1
hsa-mir-2117	-0.1	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0	-0.2	-0.1	0	-0.1	0.2	0.1	0.1	-0.1	-0.1	0
hsa-mir-203b	-0.1	0.2	-0.3	0.1	-0.3	-0.2	-0.4	-0.2	-0.3	-0.4	-0.2	0	-0.1	0	-0.1	-0.3	-0.1	-0.3	0.1	-0.2	0.1
hsa-mir-542	0	0	0	0.3	-0.1	0.1	-0.1	0.1	0	0	0.1	-0.2	-0.2	0.1	-0.2	-0.1	0	0	-0.1	-0.1	-0.1
hsa-mir-6798	-0.1	-0.1	0	0.1	-0.1	0	-0.1	0	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.2	0	0	0	0	-0.1
hsa-mir-548ai	0.2	-0.1	0	0.1	0	0	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0.1	-0.1	0
hsa-mir-6777	0	0.1	-0.1	0	-0.1	0	-0.2	-0.2	-0.2	-0.2	0.1	-0.1	-0.2	0	-0.1	-0.1	-0.1	-0.2	-0.1	0	0.1
hsa-mir-4760	-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	-0.1	0	0	0.1	0.2	0
hsa-mir-96	0	0.2	-0.2	0.1	-0.4	-0.2	-0.4	-0.2	-0.4	-0.2	0.1	-0.2	-0.4	0.1	-0.3	-0.2	-0.1	-0.3	-0.2	-0.3	0.1
hsa-mir-1180	0.1	0.1	-0.2	0.2	-0.2	0	-0.3	0	-0.2	-0.3	0.2	-0.2	-0.3	0	-0.3	-0.2	-0.2	-0.2	0	-0.3	0
hsa-mir-6723	0.1	0.1	0	0	-0.1	-0.1	-0.2	0	-0.2	-0.2	0	0.1	0	0	0	-0.2	-0.1	-0.2	0.1	-0.1	0.1
hsa-mir-6802	0.1	-0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	-0.1	0.1	0.1	0	0	0	0	0
hsa-mir-6808	-0.1	0.1	0	-0.1	0	0	-0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1
hsa-mir-6790	0	-0.1	0	0	0	-0.1	-0.1	-0.1	0	-0.1	0	0.1	0	-0.1	0	0.1	0	0	0	0	-0.1
hsa-mir-6735	0.1	0	0	0	0.1	0	0	0.1	0	0	0	-0.1	-0.1	0.1	-0.1	0.1	-0.1	0	-0.2	-0.2	0
hsa-mir-586	0	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0	0	0	0.1	0.1	0.1
hsa-mir-5189	0.1	-0.1	0	-0.2	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0.3	0.2	0.1	0.2	-0.2	-0.2	-0.1	0.2	0	0.1
hsa-mir-548ab	0	0	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0	0	-0.1	0	0	0	0	-0.1	-0.1
hsa-mir-6883	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	0.1	0.1	0.1	0.1	-0.1	0	0
hsa-mir-450a-1	0	0.1	0	0.3	-0.1	0.1	-0.1	0.1	0.1	0	0	-0.1	-0.1	0.1	-0.2	0	0	0	0	-0.1	0
hsa-mir-6737	-0.2	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0	-0.1	0	0.1	0.1	-0.1	-0.1	0	0.1	0	0
hsa-mir-4782	0.1	-0.2	0	-0.1	0	0	-0.1	-0.2	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0	0

hsa−mir−766	−0.1	0.1	−0.1	0.2	0.1	0.2	0.2	0.2	0.3	0.2	−0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	−0.3
hsa−mir−6736	−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	−0.1	−0.1	−0.1	0	0	0
hsa−mir−3152	0.1	0	0.2	0	0	0.1	0.1	0.1	0.2	0.1	0.1	−0.1	−0.1	0	0	0.1	0.1	0.1	−0.2	0	0.1
hsa−mir−1468	0.3	−0.2	0.2	−0.3	0.2	0	0.2	−0.1	0	−0.1	0.1	0.3	0.3	0.1	0.3	0	−0.1	−0.2	0	0	0.2
hsa−mir−6806	0	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.2	0	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.2
hsa−mir−196a−1	0	0	−0.1	−0.1	0.1	−0.1	0	0	−0.1	−0.3	−0.2	0.4	0.4	0	0.2	−0.2	−0.3	−0.4	0.3	−0.1	−0.1
hsa−mir−4659a	−0.1	−0.1	−0.2	−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	−0.1	0
hsa−mir−4658	0	0	0	0	0.2	0.1	0	0.1	0	0	−0.1	0	0.1	0	0	0.1	0	0.1	−0.1	0.1	−0.1
hsa−mir−6801	−0.1	−0.1	0.2	−0.1	0	0	0	0	−0.1	−0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.1	0	0	0	0.2
hsa−mir−4709	0	−0.1	0	0	0.1	0.2	0.2	0.1	0	0.1	0.1	0	0.2	0	0.2	0	0	0.1	−0.1	0	0.1
hsa−mir−3170	0.1	0	0	0.1	0	−0.1	−0.2	0	−0.1	−0.3	−0.1	0.3	0.1	0	0.1	−0.1	−0.1	−0.2	0.2	−0.3	0
hsa−mir−5006	0	0	0	0.1	0	0.1	−0.1	0	0	0	0	0	0	0.1	0	−0.1	−0.2	−0.1	0	−0.1	0
hsa−mir−4722	0	0	−0.1	0	0	−0.1	0	0.1	0	−0.1	0	0.1	0	0.1	0	−0.1	0	0	0.1	0	−0.1
hsa−mir−6741	0	0	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0.1	0
hsa−mir−555	0.2	−0.1	0	0	0	−0.1	0	0	0	0	0.1	−0.2	−0.1	0.1	−0.1	0.1	0	0	0	−0.2	0
hsa−mir−4666a	0.1	−0.1	0	−0.2	0.1	0	0.1	0	0.1	0	0	0.1	0.2	−0.1	0.1	0	0	0.1	0	0	0.1
hsa−mir−4525	0.1	−0.1	0.1	0	0	−0.2	−0.1	0	−0.1	−0.3	0	0.2	0.1	0	0.1	−0.1	−0.2	−0.2	0.1	−0.1	0
hsa−mir−6821	0	0.1	−0.1	0	0	−0.1	−0.1	0.1	0	−0.1	−0.1	0	0.1	0	−0.1	0	0	−0.1	0.3	−0.2	−0.1
hsa−mir−3200	0.1	0.1	−0.1	0.1	−0.2	−0.1	−0.3	0	−0.2	−0.3	0	0.1	−0.1	0.1	0	−0.1	−0.2	−0.3	0.2	−0.2	0
hsa−mir−450a−2	0	0.1	0	0.2	0	0	−0.1	0.1	0	0	0	−0.1	−0.1	0.1	−0.2	0	0	0	0	−0.1	−0.2
hsa−mir−4512	−0.1	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	0	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−548av	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.2	−0.2	−0.1	0	0.1	0.1
hsa−mir−1909	0	0	0.1	0.2	0	0	0.1	0	0.1	0	0.1	−0.1	0.1	0	0.1	0	0	0	0.1	0	0.1
hsa−mir−6739	0.1	0	0	0.1	0	0	0	0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	0	0
hsa−mir−1254−1	0	0	−0.1	0.1	0.1	0.1	−0.1	0.1	−0.1	−0.2	0	0.1	0	0	0	−0.1	−0.1	−0.2	0.1	−0.2	0.1
hsa−mir−4726	0.1	0	0	−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	−0.1	0.1
hsa−mir−196a−2	0	0	0	−0.1	0.1	−0.1	0	0	−0.1	−0.3	−0.2	0.4	0.4	0	0.2	−0.1	−0.3	−0.4	0.3	−0.1	−0.1
hsa−mir−1908	−0.1	0	0	0.2	−0.2	0.1	−0.2	−0.1	−0.1	−0.1	0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	0
hsa−mir−3198−1	0.1	0.1	−0.1	0.1	0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0.1	0.1
hsa−mir−1229	0.1	0	0	−0.1	0.1	−0.1	−0.1	0.1	0	−0.1	0	0.2	0.2	0.1	0.1	0.1	−0.1	−0.1	0.2	−0.1	0
hsa−mir−4695	−0.1	0	−0.1	0	−0.1	0.1	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	0.1	−0.1	0	0	0	0
hsa−mir−6858	0.1	0	−0.1	−0.1	0	0	0	−0.1	0.1	0	0.1	0.1	0.1	0	0	−0.1	0	−0.1	0.2	0	0
hsa−mir−6762	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	−0.1	0	−0.1	0	0.1	0.1	0	0.1	0	0
hsa−mir−4638	0	0.1	−0.1	0.1	0	0.1	−0.1	0.2	0	−0.1	0.2	−0.1	−0.1	0	−0.2	0	−0.1	−0.1	0	−0.1	0
hsa−mir−2110	−0.1	−0.1	0	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.3	−0.1	0.4	0.2	0	0.2	−0.1	−0.2	−0.3	0.3	−0.1	0

hsa−mir−6834	0.1	0	0	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.1	0	0	0	−0.1	0.1	0.1	0
hsa−mir−6843	0	−0.1	0.1	−0.1	0	0.1	0.2	−0.1	0	0.1	0	0	0	0.1	0	0	0	0.1	−0.1	0.1	0
hsa−mir−3654	0.1	0.1	0	0	−0.1	−0.1	0	0.1	0	−0.1	0	0	0	0.1	0	0.1	−0.1	−0.1	0.1	−0.2	0
hsa−mir−6825	0	0.1	−0.1	−0.2	0	−0.1	−0.1	0	0	−0.1	0	0.1	0.1	0	0.1	0	0	−0.1	0.1	0	0
hsa−mir−6789	−0.1	0.1	0	0.1	−0.1	0.2	0	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−3180−4	0	0	0	0.1	0	0.1	0	0	0.1	0.1	0.1	−0.1	−0.1	0	−0.1	0	0	0	0	0.3	0.1
hsa−mir−1301	0.1	0	0	0.3	−0.1	0.2	−0.2	0	−0.1	−0.1	0.2	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa−mir−128−1	0	0	−0.1	0.1	−0.2	0	−0.3	−0.1	−0.3	−0.3	0.1	0.1	−0.1	0	0	−0.3	−0.2	−0.3	0	−0.2	0
hsa−mir−320d−2	0	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.2	0	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−148a	0.1	−0.1	0.2	−0.2	0.2	0	0.2	0.1	0.1	−0.1	0.1	0.4	0.3	0.2	0.4	−0.1	0	−0.1	0.1	0.1	0
hsa−mir−3662	0.1	0.1	0	0.1	−0.1	−0.1	−0.2	0	−0.1	−0.2	0	0.2	−0.1	0	0	−0.1	−0.1	−0.2	0.3	−0.2	−0.1
hsa−mir−598	−0.1	0	0	0	0	0.2	0	0	−0.1	−0.1	0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−6763	−0.1	0.1	−0.2	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	0
hsa−mir−6847	−0.2	0.1	−0.2	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.2	0.1	0	0
hsa−mir−196b	0.1	0.1	−0.1	−0.1	0	−0.3	−0.3	0	−0.2	−0.4	−0.1	0.3	0.1	0	0.1	−0.1	−0.3	−0.4	0.2	−0.3	0
hsa−mir−544b	0.1	−0.1	0	0	0	0	0	0	0	0	0.1	0.1	−0.1	−0.1	0.1	0	−0.1	0	0	0	0
hsa−mir−6881	0	0	0	0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.2	0	−0.3	0	0	0	0	−0.2	−0.1
hsa−mir−151b	0	−0.2	0.1	−0.2	0.2	−0.1	0.2	−0.1	0	−0.1	−0.2	0.3	0.4	0.1	0.4	−0.1	−0.1	−0.2	0.1	0.1	0.1
hsa−mir−331	−0.1	0.2	−0.2	0.3	−0.2	0.1	−0.2	0	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.1	−0.2	0	−0.1	0	−0.2	−0.1
hsa−mir−4706	−0.1	0	0.1	0	−0.1	0	−0.1	0	0	−0.1	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−4643	0.2	0	0.1	−0.1	0.2	0	0	0.1	0	0	0.1	0.1	0.2	−0.1	0.1	0	−0.1	0	0	0	0
hsa−mir−6752	0	0	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	−0.1	0.1	−0.1
hsa−mir−10b	0.1	0.1	0	0.1	−0.1	0.1	0	−0.1	−0.1	0	0.2	−0.1	−0.1	0	−0.1	−0.3	0.1	−0.1	−0.1	0.1	−0.1
hsa−mir−4752	−0.1	0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.1	0	−0.2	0	0	0	0	0
hsa−mir−6840	0.1	0	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0	0.1
hsa−mir−5047	0.1	0	0.1	0	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	−0.1	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1
hsa−mir−124−2	0	−0.1	0.1	0	−0.1	0.1	0.1	−0.1	0	0	0.2	0	0	0	0	0	0	0	−0.1	0.1	0.1
hsa−mir−1250	0	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	0	0
hsa−mir−6864	0	−0.1	0.1	−0.1	0.1	0	0.1	−0.1	0	0	0.1	0	0.1	−0.1	0	0.1	0	0	0.1	0	0
hsa−mir−548ao	0	0	0.1	0.1	−0.1	0	0	0.1	−0.1	0	−0.1	−0.2	−0.2	0.2	−0.2	−0.1	−0.1	0	−0.1	−0.1	−0.1
hsa−mir−219a−1	0	−0.1	−0.2	0	−0.1	−0.1	−0.3	−0.2	−0.4	−0.3	0.1	0	−0.2	0.1	−0.2	−0.2	−0.3	−0.4	0	−0.2	0.1
hsa−mir−4754	0	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	0	0	0.1	0	−0.1	−0.2	0	−0.1	0.1
hsa−mir−663b	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	0	0	−0.1	0	0	−0.1	−0.1	0	0.1	0.1
hsa−mir−548ap	−0.1	−0.1	0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	0	0.1
hsa−mir−4689	−0.1	0	−0.2	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	−0.2	0	0	0.1	−0.1	−0.1

hsa-mir-4513	0	0	0	0	0	0	0.2	0.1	0.1	0	0	0	0	0.1	0	0	−0.1	0	−0.1	0	0
hsa-mir-378b	0.1	−0.1	0.1	0	0.1	0	0.1	0	0	0	−0.1	0.1	0.1	0.1	0.1	0	−0.1	0.1	0.1	0	0
hsa-mir-3171	−0.1	0.1	−0.1	0.1	−0.2	0.1	−0.2	−0.1	−0.2	0	0.2	−0.2	−0.3	−0.1	−0.2	−0.1	0.1	0	−0.1	0	0
hsa-mir-6779	0	−0.1	0	0	0.1	0	0	0.1	0	0	−0.1	0.2	0.2	0	0.2	0	0	−0.1	0	0.1	0.1
hsa-mir-572	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	0	−0.1	0	0	0.1
hsa-mir-4667	0	0	0	0	−0.1	0	0	0.1	0	0	−0.1	−0.2	0	0.1	−0.1	0	0	0.1	−0.2	−0.2	0
hsa-mir-1290	0	0	−0.1	0	0	0	−0.1	−0.2	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0.1	0
hsa-mir-5001	0.1	0	−0.1	0.1	0	0.1	0	0	0	−0.2	−0.2	0	0.1	0	0	−0.2	−0.2	−0.2	0.1	−0.1	−0.1
hsa-mir-5009	0	0	0	0	0	−0.2	−0.1	0	0	−0.1	0	0.1	−0.1	0.1	0	−0.1	0	−0.1	0.1	0	0
hsa-mir-3926-2	0.1	−0.1	0.2	−0.1	0	0.1	0.1	−0.1	0	0.1	0.3	−0.2	−0.1	0	−0.1	0.1	0	0.1	−0.2	0.2	0.1
hsa-mir-6805	0	0.2	0.1	−0.1	0	0	0.1	0.2	0.2	0	0	0.2	0.2	0	0.1	0.1	0	0	0.2	0	−0.1
hsa-mir-885	0.1	−0.1	0.2	−0.1	0.1	0.2	0.2	0	0.1	0.2	0.3	0	0	0	0	0.1	0	0.1	−0.1	0.1	0.1
hsa-mir-4443	−0.1	0	0	0	−0.1	0.1	0	0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.2	0	0	0.1	−0.2	0	0
hsa-mir-4469	0	−0.1	0	0.1	0.1	0	0.1	0	0	0	0.1	0	0	0.1	0	−0.1	0	0	0	0	0
hsa-mir-1199	0.1	0	0	−0.1	0	0	0.1	0	0.2	0.1	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1
hsa-mir-877	−0.1	0	−0.1	0	−0.1	−0.1	−0.2	0	−0.1	−0.2	0	0.2	0	0	0	−0.1	−0.3	−0.3	0.3	−0.2	0
hsa-mir-6851	−0.1	0.1	−0.1	0.1	0	−0.1	−0.1	0.1	0	0	−0.1	0	0	0.1	0	0.1	0	0	0	−0.1	0
hsa-mir-124-1	0	0.1	0.2	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	0.2	0.1
hsa-mir-6787	−0.1	0	0	−0.1	0.1	−0.1	0.1	0	0	0	−0.1	0	0	0.1	0	−0.1	0	0	0	0	−0.1
hsa-mir-6732	−0.1	−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	0	−0.1	−0.1
hsa-mir-3650	0	0	0	0	0.1	0	0.2	0	0.1	0.1	0	0.1	0.1	−0.1	0	0.2	0.1	0	0	0.1	0.1
hsa-mir-124-3	−0.1	0	0.1	0	0	0.1	0.1	0	0	0	0	−0.1	0	−0.2	0	0	0.1	0.1	0	0.1	0
hsa-mir-1225	0.1	0	0.1	0	0	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
hsa-mir-346	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0	0.1	0	−0.1	−0.1
hsa-mir-1539	0.1	0	−0.1	0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa-mir-1915	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	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa-mir-1254-2	0	0	−0.2	0.2	0	0.2	−0.2	0.1	−0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.2	0
hsa-mir-665	0.1	0.1	0.1	0.2	0.1	0.1	0	0.1	0	0	0	−0.1	0	0	0	0.1	−0.1	0.1	0.1	0	−0.1
hsa-mir-1281	0	0	−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	−0.1
hsa-mir-3188	−0.1	0.1	0.1	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	0.1	0.1	−0.2	0	−0.1	0	−0.1	−0.1
hsa-mir-7641-1	0	0	0	0	−0.1	−0.2	−0.2	−0.1	−0.1	0	0.1	−0.2	−0.2	0.1	−0.1	0	0	0	−0.1	−0.1	0
hsa-mir-6889	−0.1	0	−0.1	0.1	−0.1	0	0	0	0	0	0.1	−0.2	−0.1	0	−0.1	0	−0.1	0.1	0.1	0	−0.1
hsa-mir-3619	−0.2	0	−0.1	0.1	0	−0.1	0	0	0	0	−0.1	0.1	0.1	0.2	0	−0.1	0	−0.1	0.1	−0.1	−0.1
hsa-mir-6767	0	0	0	0.2	−0.1	0	0	−0.1	0.1	0.1	0.1	−0.1	−0.1	0	−0.1	0	0.1	0.1	0	0	−0.1
hsa-mir-3177	0	−0.1	0	0	−0.1	−0.1	0	−0.2	0	−0.1	−0.1	0.2	0.1	−0.1	0.1	−0.1	−0.1	−0.1	0.2	0	0.1

hsa−mir−204	0.1	0	0.2	0	0.1	0.3	0.3	0	0.1	0.1	0.2	0	−0.1	−0.1	0	0.1	0	0	−0.2	0.2	0.2
hsa−mir−6758	0	0.1	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0	0.1
hsa−mir−92b	0	0	−0.1	0.1	−0.1	−0.1	−0.3	0	−0.1	−0.2	−0.1	0	−0.1	0	−0.2	−0.1	−0.1	−0.2	0.1	−0.2	−0.2
hsa−mir−4510	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	−0.1	0	0.1
hsa−mir−4494	0	0	0.1	0	0.2	0.1	0.2	0.1	0.2	0.2	0	0	0.1	0.1	0.2	0.2	0.2	0.2	−0.1	0.1	0
hsa−mir−4258	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	0	0	−0.1	−0.1	0
hsa−mir−6087	0.1	−0.1	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0	0.1	0	−0.1	−0.1
hsa−mir−218−2	0	0	0.2	0.2	−0.2	0.3	0.2	0.1	0.1	0.3	0.3	−0.5	−0.4	0	−0.3	0.2	0.2	0.3	−0.4	0.1	0
hsa−mir−3166	0	0.1	−0.2	0.1	−0.1	0.1	−0.1	0	−0.1	0	0.1	−0.4	−0.3	−0.1	−0.3	0	0	0	−0.2	0	0.1
hsa−mir−3064	−0.1	−0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0.2	0.1	0.2	0	−0.1	0	0	0	0
hsa−mir−6833	−0.1	0	0	0	0.1	0	0	0.1	0	0	0	0.1	0.2	0.2	0.2	−0.1	−0.1	0	0	0	−0.1
hsa−mir−4740	−0.1	0.1	0	0.1	0	0	0	0	−0.1	0	0	0	0	−0.1	0	−0.1	0.1	0	−0.1	0.1	0
hsa−mir−561	0.1	0	0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	0	0.3	0.1	0	0.2	−0.1	−0.2	−0.3	0.2	−0.1	0.1
hsa−mir−4479	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	0	0.1	0.1	0.2	0.1	0
hsa−mir−4668	0	0.1	0.1	0.2	−0.1	0.1	0	0	0.1	0.1	0	−0.1	−0.1	0	−0.1	0	0.1	0.1	0	0	−0.1
hsa−mir−3198−2	0	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	−0.2	−0.1	0	0	0.2	0.1	0.1	−0.1	0	0
hsa−mir−606	0	−0.1	−0.1	0	0.1	−0.1	0	0	0.1	0.1	−0.1	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−503	0.1	0	0	0.2	0.1	0.1	−0.2	0.1	0.1	0	−0.1	0	0	0.1	−0.1	0	−0.1	0	0.2	−0.2	−0.2
hsa−mir−218−1	0	0	0.2	0.3	−0.2	0.3	0.2	0.1	0.1	0.3	0.3	−0.5	−0.4	0	−0.3	0.2	0.1	0.3	−0.4	0.1	0
hsa−mir−330	−0.2	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.2	0.2	0	0.1	−0.1	0	−0.2	0.1	0	−0.2
hsa−mir−4761	−0.1	0	0	0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0	0.1	0.1
hsa−mir−5002	0	0	0.1	0	0	0	0	0	0	0	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	0	−0.1	0.1
hsa−mir−6846	0	0.1	0	0	0	−0.1	0	−0.1	0	0	−0.1	0.1	0	0	0	0	0	0	0	0	0.1
hsa−mir−6770−1	0.1	0	0	−0.1	0.1	−0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1	0	0	0	−0.1	0	0	−0.1
hsa−mir−3186	−0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0.2	0.1	−0.1	0	0.1	−0.1	0.1
hsa−mir−6877	−0.1	0	−0.3	0	−0.1	−0.1	−0.2	0	−0.1	−0.2	0	0.1	−0.1	−0.1	0	−0.2	−0.1	−0.1	0.1	−0.1	0.1
hsa−mir−1246	0	−0.1	0	0	−0.1	−0.1	0	−0.2	0	0	0.1	0	0	0.1	0	−0.1	0	−0.1	0.1	0.1	0
hsa−mir−4427	0	0	−0.1	0.1	0.1	−0.1	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
hsa−mir−7641−2	0	0.1	0	0	0	−0.1	−0.1	0	0	0	0.1	0	−0.1	0	−0.1	0.2	0.1	0.1	0.1	−0.2	0
hsa−mir−6729	−0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	−0.1	−0.1	0	0.1	0	0
hsa−mir−3663	0.1	0.1	0	0.2	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0.1	−0.1	0	−0.1	0.1	0	−0.2	0
hsa−mir−601	0.1	0	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0.1	0	0.1	0.1	0	0	0	0
hsa−mir−154	0	0.2	0.1	0.4	−0.1	0.3	0	0.3	0.2	0.2	0.1	−0.3	−0.3	0.1	−0.3	0.2	0.1	0.3	−0.2	0	−0.1
hsa−mir−5088	−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	0	0
hsa−mir−3132	0.1	−0.1	0.2	0.1	0	0.2	0	0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0	−0.2	0	0.1

hsa-mir-4798	0	0	0	0.1	0	0	0	0	0.1	0	-0.1	-0.2	-0.1	-0.1	-0.2	0.1	0.1	0.1	0	-0.1	-0.2
hsa-mir-299	-0.1	0.3	0	0.4	-0.2	0.2	-0.1	0.1	0.1	0.2	0.1	-0.3	-0.4	0	-0.4	0.1	0.1	0.3	-0.2	-0.1	-0.2
hsa-mir-128-2	-0.1	0	-0.2	0.1	-0.2	0	-0.2	-0.1	-0.3	-0.3	0	0.1	-0.1	0	0	-0.4	-0.2	-0.3	0	-0.2	0
hsa-mir-153-1	-0.1	0.1	0.1	-0.1	0.1	-0.2	0.1	-0.1	-0.1	-0.1	-0.2	0.3	0.3	0	0.3	-0.1	0	-0.1	0.1	0	0.1
hsa-mir-1227	0	0.1	-0.1	0	0	0	-0.1	-0.1	0	0	0.1	-0.1	-0.1	-0.2	0	-0.1	0	-0.1	0	0.1	0
hsa-mir-6800	-0.1	0	-0.1	-0.1	0	0	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
hsa-mir-6815	0	0	0	0.2	-0.1	-0.1	-0.2	0	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	-0.1	-0.2	-0.1	0	0	0
hsa-mir-424	0	0.2	-0.1	0.3	-0.2	0.2	-0.1	0.2	0.1	0.1	0	-0.2	-0.2	0.1	-0.3	-0.1	0	0.1	0	-0.2	-0.2
hsa-mir-32	0	0	0.1	-0.1	0.1	0	0.1	0	0	-0.1	0	0.2	0.2	0	0.2	-0.2	0	-0.1	0	0	0
hsa-mir-655	0	0.2	0.1	0.3	-0.1	0.3	0	0.2	0.1	0.2	0	-0.2	-0.1	0	-0.2	0.1	0	0.2	-0.2	0.1	-0.1
hsa-mir-379	-0.1	0.2	0	0.4	-0.2	0.2	-0.1	0.1	0	0.2	0.1	-0.4	-0.4	0	-0.4	0.1	0.1	0.3	-0.2	0.1	-0.2
hsa-mir-495	0	0.1	0.3	0.2	0	0.2	0	0.2	0	0.1	0.1	0	0	0.1	-0.1	0.1	0	0.1	-0.1	0.1	0
hsa-mir-337	0	0.2	0.1	0.5	-0.1	0.2	-0.1	0.3	0.1	0.2	0.2	-0.3	-0.3	0.1	-0.3	0.2	0	0.3	-0.2	0	-0.1
hsa-mir-4763	0	0.1	0	0	-0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	0	0	-0.1	0	-0.1	-0.1
hsa-mir-654	-0.1	0.2	0	0.4	-0.2	0.2	-0.1	0.2	0.1	0.1	0.1	-0.3	-0.3	0	-0.4	0.1	0	0.2	-0.2	0	-0.1
hsa-mir-369	0	0.2	0.2	0.3	-0.1	0.2	0	0.2	0	0.2	0.1	-0.2	-0.2	0	-0.3	0.1	0.1	0.2	-0.3	0	-0.1
hsa-mir-136	0.1	0.2	0.1	0.4	0	0.3	0	0.2	0.1	0.2	0.1	-0.3	-0.3	0	-0.3	0.2	0.1	0.3	-0.2	0	0
hsa-mir-139	0	-0.3	0.2	-0.3	0.1	0.1	0.3	-0.1	0	-0.1	0.1	0.2	0.2	-0.1	0.2	-0.1	-0.1	-0.1	0	0.2	0.1
hsa-mir-6809	-0.1	0.1	-0.1	0.1	-0.1	0	-0.1	0	0	0.1	-0.1	-0.2	-0.1	0.1	-0.1	0	0	0.1	-0.1	-0.1	-0.1
hsa-mir-485	0	0.1	0.1	0.3	-0.1	0.2	-0.1	0.2	0.2	0.1	0	-0.1	-0.2	0	-0.3	0.2	0	0.2	-0.1	-0.1	-0.1
hsa-mir-6823	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	0.1	-0.1	-0.1	0	0	0	0	0.2
hsa-mir-376b	0	0.1	0.1	0.3	-0.1	0.2	0	0.1	0.1	0.1	0	-0.2	-0.2	0	-0.2	0	0	0.1	-0.2	0.1	-0.1
hsa-mir-668	-0.1	0	0.1	0	0	0	0	0.1	-0.1	-0.1	0	0.1	0.1	-0.1	0	0	-0.1	-0.1	0	0.1	0
hsa-mir-421	0	0.1	0	0.2	-0.1	0.1	-0.1	0	0	0	0	-0.1	-0.1	0.1	-0.1	0	-0.1	-0.1	0.1	-0.2	-0.2
hsa-mir-381	0	0.1	0.1	0.2	-0.1	0.2	0	0.1	0.1	0.1	0.1	-0.1	-0.2	0	-0.2	0	0	0.2	-0.1	0.1	0
hsa-mir-412	0	0.1	0.1	0.3	-0.1	0.1	-0.1	0.2	0	0	0	-0.2	-0.2	0.2	-0.2	0.1	-0.1	0.1	-0.1	-0.1	0
hsa-mir-323a	-0.1	0.2	0	0.4	-0.1	0.2	-0.1	0.2	0	0.1	0	-0.2	-0.2	0	-0.3	0	0	0.1	0	-0.1	-0.2
hsa-mir-377	0	0.1	0.1	0.3	-0.1	0.2	0.1	0.2	0.2	0.2	0.1	-0.2	-0.2	0.1	-0.2	0.1	0.1	0.2	-0.3	0.1	-0.1
hsa-mir-493	0	0.2	0.1	0.4	-0.1	0.2	-0.1	0.2	0.1	0.1	0	-0.2	-0.2	0.1	-0.3	0.2	0	0.3	-0.1	-0.1	-0.2
hsa-mir-431	0	0.1	0.1	0.4	-0.1	0.1	-0.1	0.2	0.1	0	0.1	-0.1	-0.2	0.1	-0.3	0.2	-0.1	0.1	0	-0.1	-0.1
hsa-mir-1179	-0.1	0	0.1	0	0	0	0.1	-0.1	0	-0.1	0	0.1	0.2	-0.1	0.1	0	0	0	-0.1	0	0
hsa-mir-887	0.1	-0.1	0.3	0.1	0	0.2	0.2	0.1	0.1	0.2	0.1	-0.1	0	0	-0.1	0.2	0.1	0.1	-0.1	0	0
hsa-mir-153-2	0	0	0.1	-0.3	0.2	-0.2	0.1	-0.1	0	-0.2	-0.1	0.5	0.4	0	0.5	-0.1	0	-0.1	0.2	0	0.1
hsa-mir-4745	-0.1	0.2	-0.1	0.1	-0.1	-0.1	-0.2	0	0	-0.1	-0.1	0.1	0	0.2	0	-0.1	0	-0.1	0.1	-0.1	-0.1
hsa-mir-3940	-0.2	0.1	-0.2	0	0	0	-0.1	0.1	-0.1	-0.2	-0.1	0	0	0	0	-0.2	0	-0.1	0	-0.1	-0.2

hsa−mir−410	−0.1	0.1	0.2	0.1	−0.1	0.2	0	0.1	0	0	0.1	−0.1	−0.2	0	−0.2	0	−0.1	0.1	−0.1	0	−0.1
hsa−mir−539	−0.1	0.2	0.1	0.3	−0.1	0.2	−0.1	0.3	0.1	0.2	0	−0.2	−0.2	0	−0.2	0.2	0	0.1	−0.1	−0.1	0
hsa−mir−6886	−0.1	0	−0.1	0	0	−0.2	−0.1	0	−0.1	−0.1	−0.2	0.2	0.1	−0.1	0.1	0	0	−0.1	0.1	0	0
hsa−mir−134	−0.1	0.3	0	0.5	−0.2	0.2	−0.2	0.2	0	0.1	0.1	−0.4	−0.4	0	−0.4	0.1	0.1	0.2	−0.2	−0.1	−0.2
hsa−mir−127	−0.1	0.2	0.2	0.3	−0.1	0.3	0	0.3	0.2	0.2	0.1	−0.3	−0.3	0	−0.3	0.2	0.1	0.4	−0.2	0.1	−0.1
hsa−mir−433	0	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	−0.1	0	0	−0.1	0.2	0	0.1	−0.1	0	0
hsa−mir−323b	−0.1	0.2	−0.1	0.2	0	−0.1	−0.2	0.2	0	−0.1	−0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.2	−0.2
hsa−mir−496	0	0.1	0.1	0.3	−0.1	0.1	−0.1	0.2	0	0.1	0	−0.2	−0.3	0.1	−0.4	0.1	0	0.2	−0.1	0	−0.1
hsa−mir−376c	0	0.2	0.2	0.2	−0.1	0.3	0	0.2	0.1	0.2	0.1	−0.2	−0.1	0	−0.2	0.1	0	0.2	−0.2	0.1	−0.1
hsa−mir−1185−2	−0.1	0.1	0	0.1	0	0.1	0	0.1	0	0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	0.2	−0.2	0	−0.1
hsa−mir−758	0	0.2	0.1	0.5	−0.2	0.2	−0.2	0.2	0.1	0.2	0.1	−0.4	−0.4	0	−0.4	0.2	0	0.2	−0.1	−0.1	−0.2
hsa−mir−411	−0.1	0.1	0.1	0.3	−0.2	0.2	0	0	0.1	0.1	0.1	−0.3	−0.3	0.1	−0.3	0	0	0.3	−0.1	0	−0.1
hsa−mir−1185−1	0	0.1	0.2	0.3	−0.1	0.1	0	0.2	0.1	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.1	0.1	0.2	−0.1	0.1	0
hsa−mir−541	0.1	0.1	0.1	0.2	0	0.1	0	0	0.1	0.1	0	−0.3	−0.1	0	−0.1	0.1	0	0.1	−0.1	0	−0.1
hsa−mir−376a−1	0	0.2	0.1	0.3	0	0.2	0	0.3	0.1	0.2	0	−0.2	−0.1	0	−0.2	0.1	0	0.2	−0.1	0	−0.2
hsa−mir−376a−2	0	0.2	0.1	0.3	0	0.2	0.1	0.3	0.1	0.1	0.1	−0.2	−0.2	0	−0.2	0.1	0	0.1	−0.1	0	−0.1
hsa−mir−889	0	0.1	0.1	0.3	−0.1	0.2	−0.1	0.2	0	0.1	0.1	−0.2	−0.2	0	−0.3	0.1	0	0.2	−0.2	0	−0.1
hsa−mir−487a	−0.1	0.2	0	0.3	−0.1	0.2	−0.1	0.2	0.1	0.1	0	−0.2	−0.2	0	−0.3	0.1	0	0.2	−0.1	0	0
hsa−mir−543	0	0.1	0.1	0.3	0	0.3	0	0.2	0.2	0.2	0.1	−0.3	−0.2	0	−0.3	0.1	0	0.2	−0.1	0	−0.1
hsa−mir−494	0	0.2	0.2	0.3	−0.1	0.1	−0.1	0.2	0	0.1	0	−0.1	−0.2	0	−0.2	0.1	0	0.1	−0.1	−0.1	−0.1
hsa−mir−409	0	0.1	0.1	0.4	−0.1	0.2	−0.1	0.3	0.1	0.2	0	−0.3	−0.3	0	−0.4	0.2	−0.1	0.2	−0.1	−0.1	−0.2
hsa−mir−382	−0.1	0.2	0.1	0.4	−0.1	0.3	−0.1	0.2	0.1	0.2	0	−0.3	−0.3	0	−0.3	0.2	0.1	0.3	−0.2	0	−0.1
hsa−mir−656	0	0.2	0.1	0.2	0	0.2	0	0.2	0.1	0.2	0	−0.2	−0.1	0	−0.2	0	0	0.2	−0.2	0.2	−0.1
hsa−mir−432	−0.1	0.1	0.1	0.3	−0.2	0.2	0	0.2	0.1	0.1	0.1	−0.2	−0.2	0	−0.3	0.2	0	0.2	−0.2	−0.1	−0.1
hsa−mir−6850	−0.2	0.2	−0.2	0	0	−0.1	−0.1	0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0.1	−0.1	−0.2
hsa−mir−1197	−0.1	0	0	0.1	−0.1	0.2	0	0	0.1	0.1	0	−0.1	−0.2	0	−0.2	−0.1	0	0.1	0	0.1	−0.1
hsa−mir−329−1	0	−0.1	0	0.2	0	0.2	0	0.2	0.1	0.1	0	−0.1	0	0.1	−0.1	0	0	0.2	−0.2	0.1	0
hsa−mir−329−2	−0.1	0.1	0.1	0.3	0	0.2	0	0.2	0	0.1	0	−0.1	−0.1	0	−0.1	0.1	0	0.1	−0.2	0	−0.1
hsa−mir−1193	−0.1	0	0	0.2	0	0.2	0	0.2	0	0	0	−0.2	−0.1	0	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1
hsa−mir−487b	0	0.1	0.2	0.2	0	0.2	0.1	0.2	0.1	0.2	0.1	−0.1	−0.1	0	−0.1	0.2	0	0.2	−0.2	0.1	0
hsa−mir−7847	0	0	0.1	−0.1	0.2	0.1	0.2	0	0	0.1	0	0	0.1	0.2	0.2	0	−0.1	0	0	0.1	0.1
hsa−mir−488	0	−0.1	0.2	0.1	0	0.1	0.1	0.2	0	0	0.1	−0.2	−0.1	−0.1	−0.2	0.2	0	0.1	−0.1	0	0
hsa−mir−544a	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	0.1	0.1	0.1	0	−0.1

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