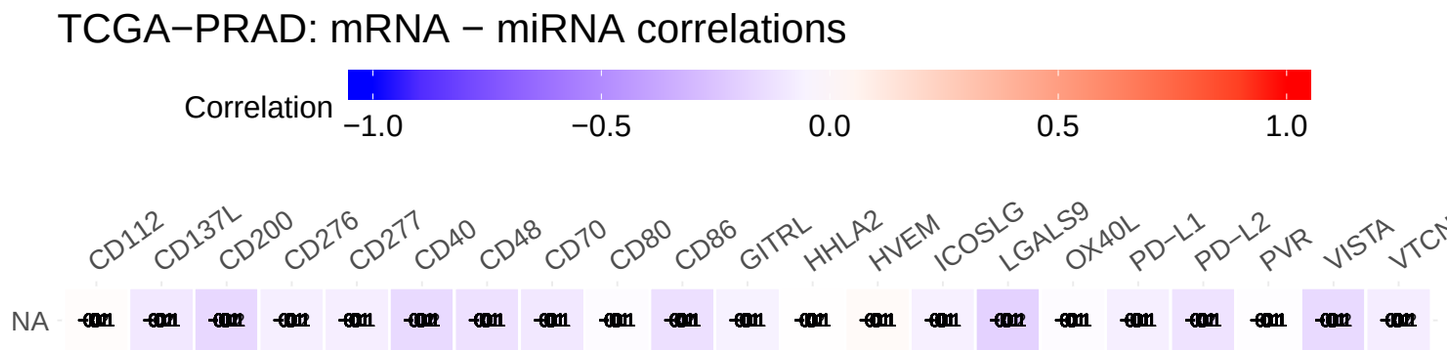
TCGA−PRAD: mRNA − miRNA correlations
Correlation
−1.0
−0.5
0.0
0.5
1.0
CD112
CD137L
CD200
CD276
CD277
CD40
CD48
CD70
CD80
CD86
GITRL
HHLA2
HVEM
ICOSLG
LGALS9
OX40L
PD−L1
PD−L2
PVR
VISTA
NA

hsa−mir−146a	0.1	0.2	0.2	0	0.4	0.4	0.7	0.5	0.4	0.5	0.1	0	0.1	0.1	0.6	−0.1	0.3	0.4	−0.1	0.4	0.3
hsa−mir−142	0.1	0.1	0	0	0.3	0.1	0.4	0.3	0.4	0.4	0.1	0.1	0.1	0.1	0.3	0	0.2	0.3	0	0.1	0.1
hsa−mir−223	0.2	0.4	0.4	0	0.3	0.3	0.5	0.3	0.4	0.5	0.2	0	0.1	0.1	0.5	−0.1	0.3	0.3	0	0.4	0.3
hsa−mir−582	−0.1	−0.1	−0.1	0	−0.3	−0.1	−0.2	−0.2	−0.3	−0.3	−0.3	−0.3	0.1	−0.1	−0.2	−0.2	−0.2	−0.2	0.1	−0.1	−0.1
hsa−mir−150	0.1	0.3	0.2	0	0.5	0.3	0.7	0.5	0.4	0.5	0.1	0	0.1	0.1	0.5	0	0.4	0.4	0	0.3	0.2
hsa−mir−155	0	0.3	0.2	−0.1	0.4	0.4	0.6	0.4	0.4	0.4	0.1	0.1	0.1	0.1	0.5	0	0.4	0.4	−0.1	0.4	0.2
hsa−mir−6503	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0	0	0	0.2	0	0.1	0.1	0	0.1	0.1
hsa−mir−4772	0.1	0.2	0.2	0	0.4	0.3	0.5	0.3	0.3	0.4	0.1	0.1	0	0.1	0.3	0	0.3	0.3	0	0.3	0.2
hsa−mir−29a	0.1	0.3	0.2	−0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0.2	−0.1	0.3	0.2	0	0.2	0.2
hsa−mir−146b	0.1	0.3	0.1	0	0.2	0.2	0.5	0.4	0.4	0.4	0.1	0.1	0.2	0.1	0.5	−0.1	0.2	0.3	−0.1	0.3	0.1
hsa−mir−29b−1	0	0.2	−0.1	−0.2	0	0	0	0	0	0	0	0.1	0.2	0	0.1	−0.2	0	−0.1	−0.1	0	0
hsa−mir−20a	0	0	−0.3	0	−0.2	−0.3	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0.3	0	−0.1	−0.1	−0.2	−0.3	0	−0.3	−0.2
hsa−mir−362	−0.1	0.2	0	−0.1	−0.1	0	0.1	0.1	0	0	0	0.1	0.1	0	0.2	−0.2	0	0	−0.2	0.1	0
hsa−mir−584	0.1	0.2	0.1	−0.2	0	−0.1	−0.1	−0.1	0.1	0.1	0.1	0.2	−0.1	0.1	0	−0.1	0	0	0.1	0	−0.1
hsa−mir−518f	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0.1
hsa−mir−29b−2	0	0.2	−0.1	−0.2	0	0	0	0	0	0	−0.1	0.1	0.2	0	0.1	−0.2	0	−0.1	−0.1	0	0
hsa−mir−190a	0	0	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−577	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.2	0.2	0	0.1	0.1
hsa−mir−21	0.2	0	−0.1	0.2	0.1	0	0.2	0.2	0.3	0.3	0.2	0	0.3	0.1	0.3	0	0	0	0.1	0	0.1
hsa−mir−5586	0.1	0	−0.2	0.1	−0.1	−0.2	0	0.1	0.1	0	0	0	0.2	0	0	0	−0.1	−0.1	0	−0.2	−0.2
hsa−mir−193a	0.1	0	0	−0.2	0.1	−0.1	0	−0.1	0	0	0	0.1	−0.1	0	−0.1	0	0.1	0	0.1	−0.1	−0.1
hsa−mir−7702	0	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0	0.1	0	0	0.2	0	0.2	0.2	0	0.1	0
hsa−mir−221	0	0.2	0.4	−0.3	0.2	0.4	0.3	0.1	−0.1	0.1	−0.1	0	0	0	0.2	−0.1	0.2	0.3	−0.1	0.5	0.3
hsa−mir−378a	0	0	0.1	−0.2	0.1	0.1	0	−0.1	−0.1	0	0	−0.1	−0.2	0	−0.1	0	0	0.1	0	0.1	0.1
hsa−mir−520d	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−3150b	0	0.1	0.1	0	0.1	0.2	0.3	0.2	0.2	0.2	0.1	0	0	0	0.2	0.1	0.1	0.2	−0.1	0.2	0.1
hsa−mir−2355	0	0.2	0.1	−0.2	0	0	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0.2	−0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−514b	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−145	0	0.1	0.2	−0.2	0	0.3	0.1	0	−0.1	0	−0.1	0	0.1	0	0.2	−0.2	0	0.1	−0.1	0.3	0.2
hsa−mir−3614	0.1	0.2	0.1	0	0.2	0.1	0.3	0.2	0.3	0.3	0.2	0.1	0	0	0.3	0	0.2	0.2	0	0.1	0
hsa−mir−222	0	0.2	0.4	−0.2	0.2	0.5	0.3	0.1	−0.1	0.1	−0.1	0	0.1	0	0.2	−0.1	0.2	0.3	−0.1	0.5	0.3
hsa−mir−6788	0.1	0	0.1	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−502	0.1	0.1	0.1	−0.2	0	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0	0	0.1	−0.1	0.1	0.2	−0.1	0.2	0
hsa−mir−511	0.1	0.3	0.2	0	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0	0.3	−0.1	0.2	0.2	0.1	0.2	0.1
hsa−mir−500a	0	0.2	−0.1	0	−0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0	0	−0.1	0	−0.1

hsa−mir−30a	0	0.1	0	−0.3	−0.1	−0.1	−0.1	−0.2	−0.3	−0.2	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1
hsa−mir−3138	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0.1
hsa−mir−28	0.1	0.1	0.2	0	0.1	0.2	0.1	0	0	0.1	0	−0.1	0	−0.1	0.1	−0.1	0.1	0.1	−0.1	0.2	0.1
hsa−mir−519a−1	0	0	−0.1	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	−0.1	0
hsa−mir−200c	0	−0.1	−0.5	0	−0.2	−0.5	−0.3	−0.2	−0.2	−0.3	−0.1	−0.1	0.1	−0.1	−0.4	0	−0.2	−0.4	0	−0.5	−0.3
hsa−mir−627	0	0.1	−0.1	−0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−2115	0.1	0.1	0	−0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.2	−0.1	0	0	−0.1	0	0	0.1	0	0
hsa−mir−4632	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	0.2	0.1	0.1	0.1	−0.1	0.2	0.1
hsa−mir−326	0	0	0.1	−0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	−0.3	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1
hsa−mir−660	0	0.2	0	−0.1	0	0	0.1	0	0	0	0.1	0.2	0.1	0	0.1	−0.1	0	0	−0.1	0.1	0
hsa−mir−513b	0	0	0.1	−0.1	0	0	0	0	−0.1	0	0	0.1	0	−0.1	0	0	0	0	0	0	0
hsa−mir−3145	0.1	0.1	0.1	0	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0	0.2	0	0.1	0.1	0	0.1	0.1
hsa−mir−513a−2	−0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−452	0.1	0.1	0.4	0.1	0.3	0.6	0.4	0.2	0.2	0.3	0.1	−0.1	0	0.1	0.4	0	0.3	0.4	−0.1	0.5	0.6
hsa−mir−515−1	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1	0.1	−0.1	0.1	0.2
hsa−mir−532	0	0.1	−0.1	−0.2	0	−0.1	0	−0.1	0	0	0	0.2	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−513c	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	−0.1	0	0.1	0.1	0	0	0.1	0.1
hsa−mir−513a−1	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1
hsa−mir−510	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	−0.1	−0.1
hsa−mir−143	0	0	0.4	0	0.3	0.4	0.2	0.1	0.1	0.2	0	0	−0.2	0.1	0.2	0	0.2	0.3	0	0.4	0.3
hsa−mir−137	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	−0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1
hsa−mir−516a−2	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0.2	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−507	0.1	0	0	0	0.1	0.1	0	0	0	−0.1	0	0.1	0.1	−0.1	0	0	0	−0.1	0	0	0.1
hsa−mir−363	0.1	0	−0.2	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.2	0	−0.1	−0.2	−0.1	−0.2	0	−0.1	−0.1
hsa−mir−6874	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0	−0.1	0.1	0	0.1	0	0	0.1	−0.1	0.2	0.1
hsa−mir−518b	0	0.1	0.1	−0.1	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−4420	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0.1	0	0.1	0	0
hsa−mir−506	0	0	0.1	0	0	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	−0.1	0.1	0.2
hsa−mir−20b	0	0	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.2	0	−0.1	−0.2	−0.1	−0.2	0	−0.2	−0.1
hsa−mir−31	0.1	0	0	0.2	0.2	0.4	0.3	0.1	0.2	0.2	0	0	0.3	0.1	0.3	0	0.2	0.1	0	0.2	0.6
hsa−mir−516b−1	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	−0.1	0.1	0
hsa−mir−224	0	0	0.1	0	0.1	0.4	0.2	0.1	0	0.1	−0.1	−0.1	0.3	0.1	0.3	−0.1	0.1	0.1	0	0.4	0.5
hsa−mir−339	0.1	0.2	0	−0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	−0.1	0	−0.1	−0.1	0	0
hsa−mir−518a−2	0	0.1	0	−0.1	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1	0.1	−0.1	0	0
hsa−mir−3690−1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.1	0	0	0.1	0.2	0.1	0.2	0.2	−0.1	0.2	0.1

hsa-mir-505	-0.1	0.2	0	-0.2	-0.1	0	0	0	-0.1	0	-0.1	0	0	0	0	-0.2	0	0	0	0.1	-0.1
hsa-mir-92a-1	0	0	-0.4	0	-0.2	-0.3	-0.2	-0.2	-0.2	-0.3	-0.1	-0.1	0.2	0	-0.3	-0.1	-0.2	-0.3	0.1	-0.4	-0.3
hsa-mir-512-1	0	0	0	0	-0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0
hsa-mir-514a-2	0.1	0.1	0.2	0	0.1	0.3	0.1	0.1	0.1	0.1	0	0	0.1	0	0.2	0	0.1	0.1	-0.1	0.2	0.2
hsa-mir-514a-3	0	0	0.1	0	0.1	0.3	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0.2	0.2
hsa-mir-340	0	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	0	0.1	-0.2	-0.1	-0.1
hsa-mir-519b	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	-0.1	0	0	0	0	0
hsa-mir-101-2	0.1	0	-0.1	-0.1	0.1	0	0	-0.1	0	0	0	0	0.1	0	-0.1	0.1	0.1	0	0	-0.1	0
hsa-mir-518a-1	0.1	0.1	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-514a-1	0	0	0.1	0	0.1	0.2	0.1	0	-0.1	0	-0.1	0	0	0	0.1	0	0.1	0.1	0	0.2	0.3
hsa-mir-92a-2	0	0	-0.4	0	-0.2	-0.3	-0.2	-0.2	-0.2	-0.3	-0.1	-0.1	0.2	0	-0.3	-0.1	-0.2	-0.3	0.1	-0.4	-0.3
hsa-mir-500b	0	0.3	0.1	-0.2	0	0.1	0.2	0.1	0	0.1	0	0.2	0.1	0	0.2	-0.2	0.1	0.1	-0.1	0.2	0
hsa-mir-653	0.1	0.1	0	0	0	-0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0	0.2	0	0.1	0.1	0	0	-0.1
hsa-mir-101-1	0.1	0	-0.1	-0.1	0.1	0	0	-0.1	0	0	0	0	0.1	0	-0.1	0.1	0	0	0.1	-0.1	0
hsa-mir-4777	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.2	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0
hsa-mir-508	0.1	0.1	0.2	0	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0.2	0	0.2	0.1	-0.1	0.2	0.3
hsa-mir-509-2	0.1	0.1	0.2	-0.1	0.1	0.3	0.1	0.1	0	0.1	0	0.1	0	0	0.2	0	0.1	0.1	-0.1	0.2	0.2
hsa-mir-509-3	0.1	0.1	0.2	-0.1	0.2	0.3	0.2	0	0	0.1	0	0.1	0	0	0.1	0	0.2	0.1	-0.1	0.2	0.2
hsa-mir-17	0.1	0	-0.3	-0.1	-0.2	-0.3	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	0.2	0	-0.2	-0.1	-0.2	-0.3	0.1	-0.3	-0.3
hsa-mir-3667	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0	0	0	0.2	0.1	0.1	0.1	0	0.1	0
hsa-mir-188	0.1	0	-0.1	-0.1	0	-0.2	-0.1	0	0	0	0.1	0.2	0	0	0	-0.1	0	0	0	-0.1	-0.1
hsa-mir-517c	0	0	0.1	-0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0.1	-0.1	0.1	0.1
hsa-mir-509-1	0	0.1	0.2	0	0.1	0.3	0.2	0.1	0	0.1	0	0.1	0.1	0	0.2	0	0.2	0.1	0	0.2	0.3
hsa-mir-126	0	0	-0.1	0.1	-0.2	-0.2	-0.1	-0.1	0	0	0.1	0.1	0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.2
hsa-mir-4744	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-486-2	0.1	0.2	0.1	-0.2	0	0	0	0	0	0	0	0.1	-0.1	0.1	0	-0.1	0	0	0.1	0	-0.1
hsa-mir-486-1	0.1	0.2	0.1	-0.2	0	0	0	0	0	0	0	0.1	-0.1	0	0	-0.1	0	0	0.1	0	-0.1
hsa-mir-106a	0	0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0.2	0	0	-0.2	-0.1	-0.2	0	-0.2	-0.1
hsa-mir-133a-1	0	0.1	0.3	-0.3	0	0.3	0.1	0	-0.2	0	-0.1	-0.1	0	0	0.1	-0.2	0	0.1	-0.1	0.4	0.2
hsa-mir-526b	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-5187	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	0	0	0.1	0	0.1	0	0.1	0.1
hsa-mir-517b	0	0	0.1	-0.1	0	0	0	0	0	0	0.1	0.1	-0.1	0	0	0.1	0	0	0	0	0
hsa-mir-517a	0	0	0.1	-0.1	0	0	0	0	0	0	0.1	0.1	-0.1	0	0	0.1	0	0	0	0	0
hsa-mir-3922	0.1	0.1	0.1	0	0.2	0.2	0.3	0.2	0.1	0.2	0.1	0	0	0	0.3	0	0.2	0.2	-0.1	0.2	0.1
hsa-mir-144	0.1	0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	0	0	-0.1	0	0	-0.1	0.1	-0.1	-0.1

hsa−mir−141	0	−0.1	−0.5	0	−0.2	−0.4	−0.3	−0.2	−0.2	−0.3	−0.1	0	0.2	0	−0.3	−0.1	−0.3	−0.4	0	−0.5	−0.3
hsa−mir−93	0	0	−0.3	0	−0.3	−0.3	−0.2	−0.1	−0.1	−0.2	0	0	0.2	0	−0.1	−0.1	−0.3	−0.3	0	−0.3	−0.3
hsa−mir−205	0.1	−0.1	0.1	0.1	0.3	0.5	0.2	0.1	0	0.1	−0.1	0	0.3	0.1	0.2	−0.1	0.2	0	0	0.3	0.6
hsa−mir−133a−2	0	0.1	0.3	−0.3	0	0.3	0.1	0	−0.2	0	−0.1	−0.1	0.1	0	0.1	−0.2	0	0.1	−0.1	0.4	0.2
hsa−mir−1287	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	0	−0.1	0	0	−0.1	−0.2
hsa−mir−6795	0.1	0.1	0	−0.1	0	−0.1	0	0	0.1	0	0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1
hsa−mir−6774	−0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−548j	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−519a−2	0.1	0	0	−0.1	0	−0.1	0	0	0.1	0.1	0.1	0.2	0	0	0	−0.1	0	0	0.1	−0.1	0
hsa−mir−30c−1	0	0.2	0	−0.2	−0.1	0	0	−0.1	−0.2	−0.2	−0.1	0	0.2	−0.1	0.1	−0.2	0	−0.1	−0.1	0.1	0
hsa−mir−30c−2	0	0.2	0	−0.2	−0.1	0	0	−0.1	−0.2	−0.2	−0.1	0	0.2	−0.1	0	−0.2	0	−0.1	−0.1	0	0
hsa−mir−6502	0.1	0.1	0.2	0	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0	0	0	0.2	0.1	0.1	0.2	0	0.2	0.1
hsa−mir−4735	0.1	0	0.1	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0.1	0.1	0	0.1	0
hsa−mir−549a	0	0	0	−0.1	0.1	0.1	0	0	0	0	−0.1	0	0	0	0.1	−0.1	0	0	−0.1	0	0.1
hsa−mir−520h	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0.1	0.1
hsa−mir−501	0	0.1	0	0.1	−0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0	0.1	−0.1	0.1	−0.1
hsa−mir−4653	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−6854	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0	0	0	0.1	0	0.1	0.1	−0.1	0.1	0
hsa−mir−19b−2	0	0.1	−0.3	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.2	−0.1	−0.1	−0.2	−0.2	−0.3	0	−0.2	−0.2
hsa−mir−6892	0.1	0.1	0.2	0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0	−0.1	0	0.1	0	0.1	0.2	0	0.2	0.1
hsa−mir−4753	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0
hsa−mir−4732	0	0.1	0.1	−0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−875	0.1	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−521−2	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−525	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1
hsa−mir−206	0	0.1	0.2	−0.2	−0.1	0	0	0	0	0	0	0	−0.2	0	0	−0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−451a	0	0.2	0	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0.1	0	0	−0.2	−0.1	−0.1	0	0	−0.1
hsa−mir−4677	0.1	0	−0.2	−0.1	0	−0.2	0	0	0.1	0	0.1	0.2	0	0.1	0	0	0	0	0.1	−0.2	−0.2
hsa−mir−3128	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	−0.1	0	0
hsa−mir−1245a	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.2	0	0	0.1	−0.1	0.2	0.1
hsa−mir−19b−1	0	0.1	−0.3	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.2	−0.1	−0.1	−0.2	−0.2	−0.3	0	−0.2	−0.2
hsa−mir−1249	0.1	0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0.1	0	0	−0.1	0	0	−0.1	0.1	−0.2	−0.2
hsa−mir−25	0	0.1	−0.3	0	−0.3	−0.3	−0.1	−0.1	0	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.3	0.1	−0.3	−0.2
hsa−mir−1295b	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−518c	0	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0

hsa−mir−516a−1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0
hsa−mir−6738	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1
hsa−mir−4446	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−6731	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−744	0	−0.1	−0.3	−0.1	−0.2	−0.4	−0.3	−0.2	−0.2	−0.3	−0.1	0.1	−0.1	0	−0.3	0	−0.2	−0.2	0.1	−0.4	−0.3
hsa−mir−2116	0.1	0	0.1	0.1	0	0	0	0	0	0.1	0.1	−0.1	0	0.1	0	0	0	0	0.2	0	0
hsa−mir−548ay	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−4526	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−3914−1	0	0	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.1
hsa−mir−629	0.1	0.1	−0.3	−0.3	−0.1	−0.3	−0.2	−0.2	−0.1	−0.1	0	0.2	−0.1	0	−0.2	−0.1	0	−0.1	0.1	−0.3	−0.3
hsa−mir−548v	0	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−676	0.1	0.2	0	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.2	−0.1	0	0	−0.1	0.1	0	0	−0.1	−0.1
hsa−mir−527	0.1	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	0	0
hsa−mir−181a−2	0.1	0.1	0.2	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0	0.1	0.1	0.3	0.1	0.2	0.3	−0.1	0.2	0.1
hsa−mir−589	0.1	0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.2	0.1	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	−0.2
hsa−mir−652	0.1	0	−0.1	0	0.1	−0.1	0	0	0.1	0	0	0.1	0	0	−0.1	0.1	0	0.1	0	−0.1	−0.1
hsa−mir−217	0.1	0	0.1	0.2	0	0.2	0.1	0.1	0.2	0.2	0.2	0	0.1	0	0.3	0	0.1	0	−0.1	0.1	0.2
hsa−mir−3920	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−4795	0	0.1	0.1	−0.1	0.1	0	0	−0.1	−0.1	0	0.1	0.1	−0.1	0	0	0	0.1	0	0.1	0	0
hsa−mir−3117	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.2	0.1	0	0.1	0	0.2	0	0	0	0	0.1	0.1
hsa−mir−4759	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	−0.1	0	0.1	0	0.1	0
hsa−mir−3617	0	0	0.2	−0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−466	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0	0.1	0	−0.1	0.1	0.1
hsa−mir−4444−1	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0
hsa−mir−516b−2	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	−0.1	0.1	0
hsa−mir−519c	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0	−0.1	0.1	−0.1	0.1	0.1	0	0.1	0
hsa−mir−372	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0
hsa−mir−181a−1	0.2	0.2	0.2	0	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.3	0	0.2	0.3	0	0.2	0.1
hsa−mir−125b−2	0	0.2	0.1	−0.3	0.1	0.1	0.1	−0.1	0	0	0	0.2	0	0	0.1	−0.1	0.2	0.1	0	0.2	0.1
hsa−mir−1288	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−1258	0.1	0	0.2	−0.1	0.2	0.3	0.3	0.1	0.1	0.1	−0.1	0	−0.1	0.1	0.1	0	0.2	0.3	−0.1	0.3	0.2
hsa−mir−4655	0	0	0	0	−0.1	0	0	0	−0.1	0	0.1	0.1	−0.1	0	0	0	0	0	−0.1	0	0
hsa−mir−3680−2	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1
hsa−mir−125b−1	0	0.2	0.1	−0.3	0	0.1	0.1	−0.1	0	0	0	0.2	0	0	0.1	−0.1	0.2	0.1	0	0.2	0.1
hsa−mir−892b	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	−0.1	0	0	0.1	−0.1	0	0	0

hsa-mir-520e	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	-0.1	0	0.1
hsa-mir-489	0.1	0.1	0.2	0	0	0.1	0.2	0.2	0.2	0.2	0.1	0	0	-0.1	0.2	0	0.1	0.1	-0.1	0.2	0
hsa-mir-378c	0.1	0	0.2	-0.2	0.1	0.2	0	-0.1	-0.1	0	0	0	-0.1	0	0	0	0.1	0.1	0	0.1	0.1
hsa-mir-186	0	0.1	-0.2	-0.1	-0.1	-0.2	-0.1	0	-0.1	-0.1	0	0.1	0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2
hsa-mir-1304	0.1	-0.1	-0.1	0	0	-0.1	0	0.1	0	0	0	-0.1	0	0.1	0	0.1	0	0	0.1	-0.1	0
hsa-mir-3929	0	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0	-0.1	0	0	0	0	0	0	0	0
hsa-mir-524	0.1	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0.1	0.1	0.1	-0.1	0	0.1
hsa-mir-3938	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0.1	0.1	0
hsa-mir-6733	0	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	-0.1	0.1	0.1	-0.1	0.1	0.1
hsa-mir-4661	0	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1	0	0.1	0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.2
hsa-mir-5581	0	0.1	0	0	0	-0.1	0	0	0	0	0	0.2	-0.1	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.1
hsa-mir-4496	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	-0.1	0	0	0.1	0	0	0.1	-0.1	0.1	0.1
hsa-mir-599	0	0	0.1	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	0.1	0
hsa-mir-520g	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	0.1	0	-0.1	0.1	0.1
hsa-mir-2278	0	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	-0.1	0.1	0	0	0.1	0.1	0	0.1	0
hsa-mir-3616	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-5704	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0.1	0	0	0	-0.1	0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-5193	0	0.1	0.2	-0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0	0	0	0.2	0	0.1	0.1	-0.1	0.2	0.1
hsa-mir-605	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	-0.1	0	0	0	0	0.1	0	0.1	0
hsa-mir-19a	0	0.1	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	0	0	0.2	0	0	-0.2	-0.1	-0.2	0	-0.2	-0.2
hsa-mir-2276	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0
hsa-mir-616	0	0	-0.2	0	-0.1	-0.2	-0.1	-0.1	0	0	0	0.1	0	0	-0.1	0	-0.1	-0.1	0	-0.2	-0.2
hsa-mir-152	0.1	0	0.4	0	0.3	0.3	0.2	0.1	0.2	0.3	0.1	0	-0.3	0.1	0.2	0.2	0.2	0.4	0	0.3	0.2
hsa-mir-4675	0	0.1	0	-0.1	0	-0.1	-0.1	0	0	0	0.1	0.1	-0.1	0	-0.1	0	0	0	0.1	-0.1	-0.1
hsa-mir-7705	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	-0.1	-0.1	-0.1
hsa-mir-518e	0.1	0	0	-0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0
hsa-mir-4783	-0.1	0	0	-0.1	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0.1	0	0
hsa-mir-3202-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-942	0.1	0.1	0	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	-0.1	0.1	0	0.1	0	-0.1
hsa-mir-30b	0	0.2	-0.1	-0.2	-0.2	-0.1	-0.1	0	-0.1	-0.2	0	0.1	0.1	0	0	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1
hsa-mir-570	0	0.1	0	-0.1	-0.1	0	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0	-0.1	0	0
hsa-mir-4748	0	-0.1	0	0.1	0	0	0.1	0	0	0	0	-0.1	0	-0.1	0	0.1	0	0.1	0	0	0
hsa-mir-6878	0.1	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	0
hsa-mir-5693	-0.1	0.1	-0.1	0	-0.1	0	0	0	0	0	0	0	0	0	0.1	-0.1	0	-0.1	0	0	0.1
hsa-mir-5579	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	-0.1	0	0.1	-0.1	0.1	0.1

hsa−mir−192	0.1	0	−0.2	0	0.1	−0.2	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	−0.2	−0.1
hsa−mir−520a	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−6718	0	0.1	0.2	0	0.1	0.2	0.3	0.2	0.2	0.2	0.1	0	−0.1	0.1	0.2	0	0.2	0.3	0	0.2	0.1
hsa−mir−512−2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−216b	0	0	0.2	0.1	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0	0.1	0	0.2	0	0.2	0.2	0	0.2	0.3
hsa−mir−194−2	0.1	−0.1	−0.2	0	0	−0.2	0	0	0	0	0.1	0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.1
hsa−mir−4678	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−16−2	0	0.1	−0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	−0.1	−0.1	−0.1
hsa−mir−371a	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0	0
hsa−mir−5699	0	0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0.1	0.1	−0.2	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−4785	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−3927	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	−0.1	0.1	0.1
hsa−mir−4781	0.1	0	0.1	0	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
hsa−mir−548t	0.1	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	0	−0.1	0	0.1	0	0	−0.1	0	−0.1	0	0.1	−0.2	−0.1
hsa−mir−4686	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−4502	0	0	0	0.1	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−520b	0.1	0.1	0	−0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0	0	−0.1	0.1	0	0.1	0	0
hsa−mir−3936	0.1	0.1	0.1	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0
hsa−mir−26b	0	0.2	−0.1	−0.2	−0.1	−0.1	0	0	0	−0.1	0	0.1	0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−15a	0	0.1	−0.1	0.1	−0.1	0	0	0	0	0	0	0	0.3	0	0.1	0	0	−0.1	0	0	0
hsa−mir−361	0.1	0.2	0	−0.3	0	0	0.1	0.1	0	0	0	0.1	0.2	0	0.1	−0.2	0.1	0	0	0	0
hsa−mir−7848	0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−194−1	0.1	−0.1	−0.2	0	0	−0.2	0	0	0	0	0.1	0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.1
hsa−mir−548ag−2	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−4491	0	0	0	0	0.2	0.2	0.2	0.1	0.1	0.2	0	0	0	0.1	0.1	−0.1	0.2	0.2	0	0.1	0.2
hsa−mir−342	0	0.3	0.1	0	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0	0.3	−0.1	0.2	0.1	−0.1	0.2	0.1
hsa−mir−26a−1	0.1	0.3	0.3	−0.1	0.3	0.4	0.4	0.3	0.3	0.3	0.2	0	−0.1	0.1	0.3	0.1	0.4	0.4	−0.1	0.4	0.3
hsa−mir−5703	0	0	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0
hsa−mir−3174	0	0	0	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−4533	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−498	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0	−0.1	0	0.2
hsa−mir−515−2	0.1	0	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	0.1	0	0.1	0.1	0	0.1	0.1	−0.1	0.1	0.1
hsa−mir−3199−2	−0.1	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0.1	−0.1	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−4788	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0
hsa−mir−550a−1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1

hsa−mir−3910−1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−3153	0	0.1	−0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−4662a	0	0.2	0.2	−0.1	0	0.2	0.1	0.1	0	0	0	0.1	0.1	0	0.2	−0.2	0.1	0	−0.1	0.3	0.1
hsa−mir−4636	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.1	0.1	0.1	0.1	0	0	0.2	0	0.1	0.1	0	0.2	0.1
hsa−mir−6509	0	0.1	0.1	−0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	−0.2	0	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−4421	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	0	0.1	0	0
hsa−mir−185	0.2	0.1	0	0	0.1	−0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0.1	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−551a	0	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−6852	0	0	0	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	0	0
hsa−mir−642a	0.1	0	0	0	0.2	0.2	0.2	0.1	0.1	0.2	0	0	0.2	0.1	0.2	0	0.1	0.1	0	0.1	0.3
hsa−mir−3189	0	0.1	0	0	0	−0.1	0	0	0.1	0.1	0.1	0.1	−0.2	0	0	−0.1	0.1	0	0.1	−0.1	−0.1
hsa−mir−3653	−0.1	0	−0.2	0.1	−0.2	−0.2	−0.1	0	0	−0.1	0	0	0.2	0	0	−0.1	−0.1	−0.2	0	−0.2	−0.1
hsa−mir−3615	0.2	0.1	−0.1	0	0.1	−0.1	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0	−0.1	−0.1
hsa−mir−1−1	−0.1	0.1	0.3	−0.2	0.1	0.4	0.2	0	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	0.1	0.2	−0.1	0.4	0.2
hsa−mir−3909	0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	−0.1	0	0	0	0	0	0	0
hsa−mir−548az	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−3141	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1
hsa−mir−2113	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	−0.1	0	0.1	0.1	0	0	0	0.1
hsa−mir−548b	0	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0.1	0.1	−0.1	0	0.1	0	0.2	0.1
hsa−mir−24−2	0.2	0.2	0.4	−0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.1	−0.2	0.1	0.3	0.1	0.3	0.4	−0.1	0.4	0.2
hsa−mir−4670	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0.1
hsa−mir−3692	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0.1	0	−0.1	0	0	0	0	0
hsa−mir−3613	0	0	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	0.1	0.2	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−18a	0	0.2	−0.1	−0.2	−0.1	0	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.2	0	−0.1	0	0	−0.1
hsa−mir−5010	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−1283−2	0	0.1	0.1	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−1291	0	0	−0.2	0	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.1
hsa−mir−26a−2	0.1	0.3	0.3	−0.1	0.3	0.4	0.4	0.3	0.2	0.3	0.2	0	−0.1	0.1	0.3	0.1	0.3	0.4	−0.1	0.4	0.3
hsa−mir−1283−1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4480	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0
hsa−mir−548d−2	0.1	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−23b	0.1	0	0.3	−0.1	0.2	0.3	0.2	0.1	0	0.1	0	0	0	0.1	0.2	0	0.1	0.3	0	0.4	0.3
hsa−mir−138−1	0.1	0.1	0.1	0	0.1	0.2	0.2	0.1	0.1	0.2	0	0	0.1	0	0.2	−0.1	0.2	0.1	0	0.2	0.2
hsa−mir−16−1	0	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	0	−0.1	−0.1	−0.1
hsa−mir−3921	0	−0.1	0	0.1	−0.1	0	0	0	0.1	0	0.1	−0.1	0	−0.1	0	0.1	−0.1	0	0	0	0

hsa−mir−4444−2	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0.1
hsa−mir−3137	0	0	0.1	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0.1	0	0.1	−0.1	0	0.1
hsa−mir−6842	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0.2	0.1	0.1	0	0.1
hsa−mir−3161	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−519d	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	0.1	0	0	0.1	0.1
hsa−mir−216a	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0	0	0	0.2	0.1	0.1	0.1	0	0.1	0.2
hsa−mir−24−1	0.2	0.2	0.4	−0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.1	−0.2	0.1	0.3	0.1	0.3	0.4	−0.1	0.4	0.2
hsa−mir−23c	−0.1	−0.1	0.1	0	0.1	0.2	0.2	0	0	0.1	−0.1	0	−0.2	0	0.1	0.1	0.1	0.2	−0.1	0.2	0.1
hsa−mir−3173	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	−0.1	0	0	0	0	0
hsa−mir−27b	0.2	0.2	0.4	−0.1	0.2	0.4	0.3	0.2	0.1	0.2	0.1	0	0	0.1	0.3	0	0.2	0.3	−0.1	0.5	0.3
hsa−mir−664b	0.1	0.1	−0.1	−0.1	0	−0.1	0	0	0	−0.1	0	0	0.1	0	0	0	0	−0.1	0	0	−0.1
hsa−mir−1284	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	0
hsa−mir−378d−1	0	0	0.1	−0.1	0.1	0.2	0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0	0.1	0.1	0	0.2	0.1
hsa−mir−3191	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4637	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0
hsa−mir−1537	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−200b	0.1	−0.3	−0.2	0.3	0	−0.1	−0.1	0	0	−0.1	0	−0.2	0.3	0	−0.2	0.2	−0.2	−0.2	0	−0.3	0
hsa−mir−521−1	0.1	0	0	−0.1	0	0	0	0	0	0	0.1	0.1	0	−0.1	0	0	0	0	0	0	0
hsa−mir−3194	0	0.1	0.2	0	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0	0	0.1	0	0.1	0.1	−0.1	0.1	0.2
hsa−mir−578	0	0.2	0	−0.2	0	0	0	0	−0.1	0	0	0.1	−0.1	0	0	−0.1	0.1	0	0	0	0
hsa−mir−5698	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0	−0.1	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−635	0	0	0	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−448	0	0.1	0.1	0	0.1	0.2	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	−0.1	0.2	0.2
hsa−mir−874	0.1	−0.1	0	0	0.1	0	0	0	0	0	−0.1	0	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−708	0.1	0.2	0	0.1	0.1	0	0.3	0.2	0.3	0.3	0.2	0.1	0.2	0.1	0.4	0	0.1	0.1	0	0.1	0
hsa−mir−4676	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−3913−2	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−624	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	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−4433a	0	0	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0.2	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−938	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−133b	0	0.1	0.3	−0.3	0.1	0.3	0.1	0	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0.1	0.2	0	0.3	0.2
hsa−mir−4521	0	0.1	0	0	0	0.1	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0	0.1	0.1
hsa−mir−4703	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1	0	0	0	0.1	−0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−6734	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	−0.1	0	0	0	0	0
hsa−mir−4728	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0.1

hsa-mir-3680-1	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	-0.1	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-23a	0.2	0.1	0.2	0	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0	0.1	0.2	0	0.1	0.2	0.1	0.2	0.1
hsa-mir-3942	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0
hsa-mir-6513	0	0.1	0.1	0	0.1	0.1	0	0	0	0	-0.1	0.1	0	0	0	0	0.1	0	0	0.1	0
hsa-mir-592	0	-0.1	0	0.3	0	0	0	0.1	0.1	0.1	0.1	0	0.2	0	0.1	0.1	0	0	0	0	0.1
hsa-mir-4704	0	0.1	0	-0.1	0	0	0	0	-0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	0	0	-0.1
hsa-mir-523	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0
hsa-mir-551b	0.1	0.1	0.1	-0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.2	-0.1	0.1	0
hsa-mir-6891	0	0.1	0.1	0	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0	0.1	0.1	0.1	0.2	0	0.1	0
hsa-mir-1228	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa-mir-2114	0	0.1	0	-0.2	-0.1	-0.1	0	-0.1	-0.1	0	0.1	0.1	-0.1	-0.1	0	0	0	0.1	0	0.1	-0.1
hsa-mir-5571	0	0.1	0.1	0	0.1	0	0.2	0.2	0.1	0.2	0.1	0	0	0	0.1	0.1	0.1	0.1	-0.1	0	0
hsa-mir-5004	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3945	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	-0.1	0	0	0	-0.1	0.1	0.1	0	0	0.1
hsa-mir-7849	0	-0.1	-0.1	0.1	0	0	-0.1	0	0	-0.1	0	0	0.1	0.1	0	0	-0.1	-0.1	0	-0.1	0
hsa-mir-374b	-0.1	0.1	0	-0.2	-0.1	0.1	0	0	-0.1	0	-0.1	0	0	-0.1	0.1	-0.1	0	0	-0.1	0.1	0
hsa-mir-6730	0	-0.1	0	0.1	0	0	0	0.1	-0.1	-0.1	0	0	0.1	0	0	0	0	-0.1	0	0	0
hsa-mir-6750	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0.1	0	0	0
hsa-mir-548q	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	-0.1	0.1	-0.1	0	0.1	0	0	0	0	0
hsa-mir-138-2	0	0.1	0.1	-0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0.2	0	0.1	0.1	0	0.1	0.1
hsa-mir-3160-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-4774	0	0	0.1	-0.1	0	0	0	0	0	0	0	0	-0.1	0	0	-0.1	0	0	0	0	-0.1
hsa-mir-548o-2	0.1	0	0	0	0	0	0	0	0	-0.1	0	0.1	0	0	0	0	0	0	0	0	-0.1
hsa-mir-100	0.2	0.1	0.3	-0.1	0.3	0.4	0.2	0	0.1	0.2	0	0	0	0.1	0.2	0.1	0.2	0.3	0.1	0.3	0.3
hsa-mir-6505	0	0	0.1	-0.1	0	0	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	-0.1	0	0
hsa-mir-423	-0.1	0	-0.3	0.1	-0.2	-0.2	-0.1	0	-0.1	-0.2	0	0	0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2	-0.2
hsa-mir-7844	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	0	0.1	0.1
hsa-mir-33b	-0.1	0	-0.3	-0.1	-0.1	-0.3	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	0	-0.2	-0.2
hsa-mir-6830	0	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	0.1	0	0.1	-0.1	0.1	0
hsa-mir-643	0	-0.1	-0.1	0	0	-0.1	0	0	0	0	0	0.1	0	0	-0.1	0	0	0	0	-0.1	-0.1
hsa-mir-2682	0	-0.1	0	0.2	0	-0.1	0	0.1	0.1	0	0.1	-0.1	0	0	0	0.1	0	0	0	-0.1	0
hsa-mir-378f	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-7113	0	0	0	0	0	0	0	0.1	-0.1	0	-0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0
hsa-mir-6715b	0	0	-0.1	-0.2	0	0	0	-0.1	-0.1	0	-0.1	-0.1	0.1	0	-0.1	-0.3	-0.1	-0.1	0.1	0	0
hsa-mir-5000	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.2	0	0.1	0.1	0	0.1	0.1

hsa-mir-4707	0	0	0	0	0	0	−0.1	−0.1	0.1	0	0.1	0	−0.1	0	−0.1	0	0.1	0	0	0	−0.1
hsa-mir-296	0.1	0	0.1	−0.2	0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0.1	0	0	0
hsa-mir-632	0	0	0	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0.1
hsa-mir-1976	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	0	0	−0.1	0.1	−0.1	−0.1
hsa-mir-7110	0	0.1	0	0	0	−0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0	0	0	0	0	0
hsa-mir-148b	0.1	0	−0.2	−0.2	0	−0.3	−0.1	−0.1	0	0	0.1	0.2	0	0.1	−0.1	0	0	−0.1	0	−0.3	−0.2
hsa-mir-4679-1	0	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	−0.1	0	0.1	0	0.1	0
hsa-mir-4536-1	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0.1	0	0
hsa-mir-552	0.1	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-4431	0	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0.1
hsa-mir-600	0	0	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0.1
hsa-mir-3937	0.1	0	0.1	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0.1	0.1	0.1	0	0
hsa-mir-3154	0.1	0	0.1	−0.1	0.1	0.1	0.1	0	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	0.1	0
hsa-mir-3688-2	0.1	0	0	0	0.1	0	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0.1
hsa-mir-1245b	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa-mir-3919	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa-mir-30e	0	0	−0.1	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0.1	0	−0.1	−0.1	0
hsa-mir-4724	0.1	0	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	0.1	0	0	0.1
hsa-mir-3529	0	0.1	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0
hsa-mir-6836	−0.1	0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0.1	−0.1	0	0	0	0	0	−0.1	0	0
hsa-mir-27a	0.2	0.2	0.3	0	0.2	0.3	0.3	0.2	0.2	0.3	0.1	0.1	0	0.1	0.4	0	0.1	0.2	0	0.3	0.2
hsa-mir-590	0.1	0.1	−0.2	−0.2	−0.1	−0.2	−0.1	0	0	0	0.1	0.2	0.1	0	0	−0.2	−0.1	−0.1	0	−0.2	−0.2
hsa-mir-4657	0.1	0.1	0	0	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1
hsa-mir-181b-1	0.1	0.1	0.2	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0	0.1	0.2	0	0.2	0.3	0	0.2	0.1
hsa-mir-140	0.2	0.1	0.2	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0
hsa-mir-1269b	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0
hsa-mir-6827	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	−0.1	0.1	0
hsa-mir-6766	−0.1	0	0.1	0	−0.1	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa-mir-1247	0.1	0.2	0.3	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1	−0.1	−0.2	0.1	0.1	0.1	0.3	0.3	0.1	0.2	0.1
hsa-mir-3660	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-3611	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0.1
hsa-mir-3151	0	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	−0.1	0	0
hsa-mir-345	0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.2
hsa-mir-5690	0	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0.1	−0.1	−0.1
hsa-mir-4757	0	0	0	0	0	0.1	0	0	0	0.1	−0.1	0	0	0	0.1	0	0	0	0	0.1	0.1

hsa−mir−199a−2	0.1	0.2	0.2	−0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0	0.1	0.3	0	0.1	0.3	0	0.3	0.1
hsa−mir−3157	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	0.1	0.1	0.1	0	0	0.1
hsa−mir−628	0.1	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0.2	0	0	−0.1
hsa−mir−1255a	0	−0.1	−0.2	0	−0.1	−0.2	−0.1	−0.1	0	−0.1	0	0.1	0	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	−0.2
hsa−mir−4762	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0	0
hsa−mir−888	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0.1
hsa−mir−30d	0.1	0	−0.2	−0.1	−0.1	−0.3	−0.2	−0.2	−0.1	−0.2	0.1	0.1	0	0	−0.3	0.1	−0.1	−0.2	0	−0.3	−0.2
hsa−mir−6515	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.2	0.1	−0.1	−0.1	0	−0.2	0
hsa−mir−29c	0	0.1	−0.1	−0.3	0	−0.1	−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
hsa−mir−664a	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	0	0.2	−0.1	−0.1	−0.2	−0.1	−0.2	0	−0.1	−0.1
hsa−mir−548f−1	0	0	0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1243	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0
hsa−mir−545	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	−0.1	0	0	0	0.1	0
hsa−mir−199a−1	0.1	0.2	0.2	−0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0	0.1	0.3	0	0.1	0.3	0	0.3	0.1
hsa−mir−199b	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.1	0.2	0.3	0.1	0.2	0	0.1	0.3	0	0.2	0.3	0	0.3	0.1
hsa−mir−6740	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	0.1	−0.1	0	0
hsa−mir−5584	0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0.1	0	0	0	−0.1	0
hsa−mir−573	0	0	−0.1	0.1	−0.1	0	0	0	0	0	−0.1	0	0.1	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−891b	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−7−2	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0.2	0	0	−0.1	0.1	0	0	0	−0.1	0	0
hsa−mir−891a	0	0	0	0	0	0.2	0	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0.1	0	0.1
hsa−mir−7108	0	−0.1	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	0	−0.1	−0.1
hsa−mir−5706	0	0.1	−0.1	−0.1	0	−0.2	−0.1	−0.1	0.1	0	0.1	0.2	−0.1	0	−0.1	−0.1	0.1	−0.1	0	−0.2	−0.1
hsa−mir−3934	0	−0.1	−0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0.1	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−34a	0.1	0.2	0	−0.2	0	0.1	0.1	0.1	−0.1	0	0	0.1	0.2	0	0.2	−0.2	0	0	−0.1	0.2	0.1
hsa−mir−4755	0	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−184	0	0.1	0.3	−0.2	0.1	0.3	0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0	0.2	0.3	−0.1	0.3	0.1
hsa−mir−4775	0	0	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−4680	0	0	0.1	−0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	−0.1	0.1	0
hsa−mir−181b−2	0.1	0.1	0.2	0	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0	0.1	0.3	0	0.2	0.3	0	0.3	0.1
hsa−mir−7855	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−548e	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−197	0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.1	0.1	0.2	0	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.2
hsa−mir−374a	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	−0.1	0	0
hsa−mir−6507	0	0.1	0.2	−0.2	0	0.1	0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	0.1	0.1	0	0.1	0

hsa-mir-7973-2	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0
hsa-mir-892c	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	−0.1	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-3678	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0.1	0	0.1
hsa-mir-939	0	0	−0.1	0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0.1	−0.1	0	0	−0.2	−0.2
hsa-mir-876	0	0.1	0.2	−0.1	0.1	0.2	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1	0.2	−0.1	0.2	0.1
hsa-mir-211	0	0.1	−0.1	0	0	−0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0
hsa-mir-550a-3	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0.1	−0.1	−0.1
hsa-mir-4794	0.1	0	0.1	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0
hsa-mir-4714	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1
hsa-mir-576	0.1	0	−0.2	0	−0.1	−0.2	−0.1	0	0	0	0	0.1	0.1	0	0	−0.1	−0.1	−0.1	0	−0.2	−0.2
hsa-mir-6813	0	0	0.1	0	0	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0
hsa-mir-618	0.1	0.1	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	0	0	0
hsa-mir-4710	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	−0.1	0	−0.1	0	0
hsa-mir-1271	0	0.1	0.1	−0.1	0	0.1	0.2	0.1	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0	0.2	0
hsa-mir-625	0.2	0.3	0.1	−0.1	0.1	0.1	0.3	0.2	0.2	0.2	0.2	0	0.2	0	0.3	0	0.2	0.1	0	0.1	0.1
hsa-mir-585	0	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0	−0.1	0	0	0.1	0	0.1	0	0.1	0
hsa-mir-6853	0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0.1	0	0
hsa-mir-6510	0	−0.1	0.1	0	0.3	0.5	0.1	0	0	0.1	−0.1	−0.1	0.1	0.1	0.1	0	0.2	0.1	0	0.2	0.6
hsa-mir-4433b	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0
hsa-mir-1269a	0	−0.1	−0.1	0.2	0	0	−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
hsa-mir-6512	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	0.1	0.1
hsa-mir-3124	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	−0.1	0.1	0	0	0.1	0.1	0.1	0	0.1
hsa-mir-3612	0	0	0.1	−0.1	0	0.1	0	0	0	0	−0.1	0	0	0	0.1	0	0.1	0.1	−0.1	0.1	0.1
hsa-mir-4471	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	0	0	0	0	0.1	0.1
hsa-mir-6849	−0.1	0	0	0	−0.1	0.1	0	0	0	0	−0.1	−0.1	0.1	0	0.1	−0.1	0	0	0	0.1	0
hsa-mir-132	0.1	0.1	0.1	−0.1	0.2	0.1	0.2	0.1	0.1	0.2	0	0	0	0.2	0.1	0	0.1	0.2	0.2	0.1	0.1
hsa-mir-3918	0	0	0.1	0	0	0.1	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0	0.1
hsa-mir-4725	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0
hsa-mir-3689b	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0
hsa-mir-3646	0.1	0	0	0	0	0	0	0	0	0	−0.1	0.1	0.1	0	0	0	0	0	0.1	0	0
hsa-mir-3180-3	0	0	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0
hsa-mir-4484	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0.1	0	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1
hsa-mir-1270	0.1	0.2	0.2	−0.1	0.1	0.2	0.2	0.1	0.1	0.2	0	0.1	0	0	0.2	0	0.2	0.2	0	0.2	0.1
hsa-mir-597	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0.1	0	0	0.1	−0.1	0	0	0	0	−0.1	−0.1
hsa-mir-581	0	−0.1	0	0.1	−0.1	−0.1	0	0	0	0	0	0.1	0	0	0	0	−0.1	0	−0.1	0	−0.1

hsa−mir−6715a	0	0.1	0	−0.1	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−3158−2	0	0.1	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−550a−2	0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−4524a	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−4804	0	0.1	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−4536−2	0	0	0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0.1
hsa−mir−6844	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	−0.1	0	0	0	0	0.1
hsa−mir−371b	0	0.1	0	−0.1	0	−0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−4683	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1
hsa−mir−214	0.1	0.3	0.3	−0.2	0.1	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0	0	0.3	−0.1	0.1	0.2	−0.1	0.4	0.1
hsa−mir−1289−1	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−4699	0	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−1296	0	0.1	−0.1	−0.1	−0.3	−0.2	−0.2	−0.1	−0.1	−0.2	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.2
hsa−mir−4665	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−99a	0.1	0.1	0.1	−0.3	0.1	0.1	0	−0.1	0	0	0	0.3	−0.1	0	0	0	0.2	0.1	0.1	0.1	0
hsa−mir−5582	0.1	0.1	0.1	−0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0	−0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−4719	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	0	0	−0.1	0	0	0.1	0	−0.1	0.1	0	0	0	0
hsa−mir−106b	0.1	0	−0.2	0	−0.1	−0.3	−0.1	0	0.1	0	0.2	0	0	0	−0.1	0	−0.1	−0.1	0	−0.3	−0.2
hsa−mir−767	0.1	0	0.2	0	0.1	0.2	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0.2	−0.1	0.2	0.2
hsa−mir−6780a	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	−0.1	0	0	0	0.1	0
hsa−mir−4716	−0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−1295a	0	0.1	0.1	0	0	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0	0	0.2	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−5196	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0
hsa−mir−499b	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−5687	−0.1	−0.2	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.2	0	−0.1	−0.2	0.1	−0.3	−0.2
hsa−mir−3928	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0
hsa−mir−4501	−0.1	−0.1	0	0	0	0	0	0	0.2	0.1	0.1	0.2	−0.2	0	0	0.1	0	0.1	−0.1	0	0
hsa−mir−4669	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−200a	0.1	−0.3	−0.2	0.3	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0.3	0	−0.1	0.2	−0.1	−0.2	0	−0.2	0
hsa−mir−617	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4771−2	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0.1	−0.1	0	0	0	0	0.1
hsa−mir−1277	0	−0.1	−0.3	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.1	0	0.1	0	−0.1	−0.2	−0.1	−0.2	−0.2	0	−0.3	−0.2
hsa−mir−504	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	0	0
hsa−mir−3622a	0.1	0	0.2	−0.1	0.1	0.2	0.1	0	0	0	0	0	−0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.2	0.1
hsa−mir−378g	0	−0.1	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0.1	0	0	0	0	0.1	0	0.1

hsa−mir−6786	0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−6810	0.1	0.1	0	−0.2	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	−0.2	0.1	0	−0.1	0.1	0
hsa−mir−3684	0	0	0	−0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−373	0	0	0.1	0	0	0.2	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−302b	−0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	−0.1
hsa−mir−6782	−0.1	0	0	−0.1	0	0	0.1	0	0	0	−0.1	−0.1	0.1	0.1	0	0	0	0.1	0	0.1	0
hsa−mir−4425	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−4730	0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−3916	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	0
hsa−mir−6829	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0	0	0	0	0
hsa−mir−4684	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	−0.1
hsa−mir−320c−2	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	−0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−7846	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0
hsa−mir−6499	0.1	0	0.1	0	0.2	0.3	0.1	0	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0.2	0.3
hsa−mir−7111	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1
hsa−mir−6776	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	−0.1	0	0	0	−0.1	0	0	0	0
hsa−mir−3192	0	0	0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0
hsa−mir−4457	0	0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−3199−1	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.2	0	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−3659	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4428	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0
hsa−mir−4422	0	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	−0.1	0.1	0.1
hsa−mir−4715	−0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0.1	−0.1	−0.1	0	0	0	0
hsa−mir−3190	0	0	0.1	−0.1	0.1	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−1234	0.1	0	0	−0.1	0	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0.1
hsa−mir−4660	0	0.1	0	−0.1	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0	0	0	0.1
hsa−mir−34b	0.1	0.1	0	0.1	0.1	0	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0	0.2	0	0.1	0.1	−0.1	0.1	0
hsa−mir−3120	−0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	−0.1	0	0	0	0.1	0.1	−0.1	0	0
hsa−mir−4517	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−3182	−0.1	0.1	0.1	−0.1	0	0.1	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0.1	0
hsa−mir−1825	0	−0.1	0	0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1
hsa−mir−3658	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−3664	0	0	−0.2	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	0.1	−0.2	−0.1
hsa−mir−6781	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0	0	0
hsa−mir−892a	0	0	0.1	0.1	0.1	0.2	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0.1	0	0	0.1	0.1

hsa−mir−1273h	0	0.1	0.1	0	0	0	0.1	0	0	0.1	−0.1	0	0	0	0.1	−0.1	0.1	0.1	0	0.1	0
hsa−mir−6769b	0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0
hsa−mir−1265	0	0	0	−0.1	0.1	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1
hsa−mir−3943	0.1	0.1	0.2	−0.1	0	0.2	0.1	0	0	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.1	0.1	−0.1	0.2	0.1
hsa−mir−4773−2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−5091	0	−0.1	0	0	0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	0
hsa−mir−3913−1	0.1	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	−0.1
hsa−mir−7112	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−4674	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	0	0	0	0
hsa−mir−1267	0.1	0	0.1	0	0.1	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−641	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.2	−0.1	0	0.1	0	0.1	0
hsa−mir−3193	0	0	0.2	0.1	0.1	0.2	0.1	0	0	0.1	0	0	−0.1	0	0.1	0.1	0.1	0.2	−0.1	0.2	0.2
hsa−mir−378d−2	0.1	0	0.1	−0.2	0.1	0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0	0.1	0.1	0	0.1	0.1
hsa−mir−181c	0.2	0	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0	0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2
hsa−mir−4771−1	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	−0.1	0.1	0
hsa−mir−6726	0	0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1322	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0.1	0	0.1
hsa−mir−4717	0.1	0	0	−0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0.1	0	0	0	0	0	0	0
hsa−mir−922	0	0.1	0	−0.1	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1
hsa−mir−5094	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−3175	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0.1	0
hsa−mir−1266	0	0	0	0.2	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0
hsa−mir−4511	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0
hsa−mir−7107	0.1	0.1	0	−0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0	0	0
hsa−mir−548n	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0
hsa−mir−6804	0.1	0	0	−0.1	0	0	0	−0.1	0	0	0	0.1	0	−0.1	−0.1	0	0	0	0	0	0
hsa−mir−873	0	0.2	0.3	−0.2	0.1	0.2	0.2	0.1	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.3	−0.1	0.3	0
hsa−mir−15b	0	0	−0.3	0	−0.2	−0.3	−0.1	0	0	−0.1	0.1	0	0.1	0	−0.1	0	−0.1	−0.2	0	−0.3	−0.2
hsa−mir−1264	0.1	0	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0.2	0.2
hsa−mir−4315−1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−6747	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−4478	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	−0.1	0.1	0	0
hsa−mir−4791	0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0	0.1	0	0	0	−0.1	0.1	0	0	0.2	−0.2	−0.1
hsa−mir−1285−1	0	0	−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	0	0	0
hsa−mir−1276	−0.1	0	0	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0

hsa−mir−611	0.1	0	0.1	0	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	0.1
hsa−mir−6743	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−6837	0	0.1	0.2	0	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	−0.1	0	0.2	0	0.2	0.2	0	0.2	0.1
hsa−mir−7850	0	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−3941	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.2	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−6506	0.1	0	0.1	0	0.1	0	0.1	0	0.2	0.2	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−548at	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−637	0	0.1	0	0.1	0	0	−0.1	−0.1	0	0	0.1	0	−0.1	0	−0.1	0	−0.1	0	0	0	0
hsa−mir−1−2	−0.1	0.1	0.3	−0.2	0.1	0.4	0.2	0	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	0.1	0.2	−0.1	0.4	0.2
hsa−mir−7152	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0.1	−0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−22	0.1	0.2	0.1	−0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.2	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−3136	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	0	0.1	0	0.1	0
hsa−mir−491	−0.1	0	−0.2	0	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2	−0.1	0.1	0	0	−0.2	0	−0.1	−0.2	0	−0.3	−0.2
hsa−mir−2277	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	0
hsa−mir−4789	0	−0.1	−0.1	0	0	0	0	−0.1	0.1	0.1	0	0.1	0	0	0	0.1	0	0.1	−0.1	0	0
hsa−mir−3657	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−3681	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	−0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0
hsa−mir−1286	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0.1	−0.1	0	0
hsa−mir−4326	0	0.1	0	0	0	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	−0.1	0	0	−0.1	0	0
hsa−mir−4435−1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0.1
hsa−mir−4452	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−522	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	−0.1	0	0	0	−0.1	0
hsa−mir−7109	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3164	0	0	0.1	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0
hsa−mir−7−3	0.1	0.1	−0.1	0	0	−0.1	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	−0.1	−0.1
hsa−mir−4498	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	−0.1	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−1343	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−4673	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−4286	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−4523	0	0	0	−0.1	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−944	0.1	0	0.2	0	0.3	0.5	0.2	0.1	0	0.1	−0.1	−0.1	0.1	0.1	0.2	0	0.2	0.1	−0.1	0.3	0.5
hsa−mir−5695	0	0	0	0	0	0	0	0.1	0	0	−0.1	0.1	0.1	0	0	0	0	0	0	0	0
hsa−mir−5697	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−4504	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−580	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	−0.1	0.1	0	0	0	0.1	0	0	−0.1

hsa−mir−193b	0.1	0.2	0	−0.3	0	0.1	0.1	0	0	0	0.1	0.2	0	0	0.1	−0.2	0.1	0	0	0.1	−0.1
hsa−mir−520c	0	0.2	0.1	−0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0
hsa−mir−425	0	0.2	−0.1	0	−0.1	−0.2	0	0.1	0.2	0.1	0.2	0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2
hsa−mir−3155a	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	−0.1	−0.1	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−6888	0	0	0	0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−34c	0	0	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.2	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−941−1	−0.1	0	0.1	0	0	0.1	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0.1	0	0
hsa−mir−6770−2	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0	−0.1	0.1	0	0.1	0	0	0.1	0
hsa−mir−6744	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0
hsa−mir−638	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−548u	0	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0.1	0	0
hsa−mir−3656	0.1	0.1	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	−0.1	0	0.1	0.1	0.2	0.1	0	0.1	0.1
hsa−mir−3160−1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0
hsa−mir−3156−1	−0.1	0	0	0	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−6132	0	0.1	0.1	−0.1	0	0.1	0.1	0	0	0	−0.1	0	0	−0.1	0	0	0.1	0.1	0	0.1	0
hsa−mir−7706	0.1	−0.1	−0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−1910	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.1
hsa−mir−6855	0	0	0.1	−0.1	−0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−3651	0	0.1	−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	−0.1	0	−0.1	−0.2
hsa−mir−4445	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0
hsa−mir−548l	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	−0.1	0.1	0	0.1	0	0	0.1	0	0
hsa−mir−4711	0	0	0.1	−0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0.1	−0.1	0.1	0
hsa−mir−4528	0	0.1	0.2	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−5708	0	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0.1	−0.1	−0.1
hsa−mir−1260a	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0.1	0	0	0	0	0
hsa−mir−3181	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−191	0	0	−0.3	0	−0.2	−0.3	−0.1	0	0	−0.1	0.1	0.1	0.1	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.3	−0.2
hsa−mir−6869	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0	0	0	0	0	0
hsa−mir−6504	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.1
hsa−mir−621	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−4671	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	−0.1	0	0
hsa−mir−4773−1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−3689f	0	0	0.1	0	0	0.1	0.1	0	0	0.1	−0.1	0	0	0	0.1	−0.1	0	0.1	0	0.1	0
hsa−mir−548ar	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0	0	−0.1	0	0.1	−0.1	0	0	0	0.1	0
hsa−mir−3202−2	0.1	0	0.1	0	0	0.1	0	0	0	0.1	0.1	−0.1	0	0	0	0.1	0	0.1	0	0	0.1

hsa-mir-3074	0	0	-0.3	-0.1	-0.2	-0.4	-0.2	-0.1	0	-0.1	0.1	0.1	0	0	-0.2	0	-0.1	-0.2	0.1	-0.3	-0.3
hsa-mir-6728	0	0	0	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-429	0	-0.2	-0.2	0.2	0	-0.1	-0.1	0.1	0	-0.1	0	-0.1	0.3	0	-0.1	0.1	-0.1	-0.2	-0.1	-0.2	-0.1
hsa-mir-4532	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0	-0.1	0	0.1	0	0	0
hsa-mir-378i	0	0	0.1	-0.1	0	0	0.1	0	0	0	0.1	0	-0.1	0	0	0	0	0.1	0	0	0
hsa-mir-3143	0	0	0	-0.1	0	0.1	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
hsa-mir-3129	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	-0.1	0.1	0
hsa-mir-548s	0	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0
hsa-mir-3115	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	0.1	0	0	0.1	-0.1	0
hsa-mir-302a	0	0.1	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	0
hsa-mir-5008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0
hsa-mir-3116-1	0.1	-0.1	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0
hsa-mir-6799	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0.1	-0.1	0	0.1	0	0.1	0	0	0	0	0
hsa-mir-4453	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-7854	0	0	0.1	0	0	0	0	0.1	0	0	0.1	0.1	0	-0.1	0.1	-0.1	0	0	-0.1	0.1	0
hsa-mir-7-1	0	0	-0.3	0	-0.1	-0.3	-0.2	-0.1	-0.1	-0.2	0	0	0.1	-0.1	-0.2	-0.1	-0.1	-0.3	0	-0.3	-0.3
hsa-mir-5188	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa-mir-7976	0	0	0.1	0	0	0	0	0.1	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0	0
hsa-mir-5588	0.1	0.1	0.1	-0.3	0	0.1	0	0	0	0	0	0.1	0	0	0	-0.1	0.1	0	0.1	0.1	0
hsa-mir-18b	0.1	0.1	0	-0.2	0	0	0	0	0	0	0	0.2	0	0	0.1	-0.2	0	-0.1	0	0	0
hsa-mir-2467	0.1	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0.1	0	0	0	0	0
hsa-mir-6865	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0	0	0	0.1	0	0.1	0.1	0	0	0
hsa-mir-571	0	0.1	0	0	-0.1	0	0	0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0	0
hsa-mir-3606	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-6872	0	0	0	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	0	0	0	-0.1
hsa-mir-579	0.1	0	0	0	0	-0.1	0	0	0.1	0.1	0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	0
hsa-mir-5682	0	-0.1	0	0	0	0.1	0	-0.1	0	0	0	-0.1	0	0	0	0.1	0	0	0	0	0.1
hsa-mir-519e	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	0	-0.1	0
hsa-mir-6780b	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1
hsa-mir-1323	0	0.1	0.1	-0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0	0	0.1	0	0.2	0.2	-0.1	0.1	0.1
hsa-mir-548w	0	0	0	0	-0.1	0	0	-0.1	0	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-135b	0.1	0.1	0.2	0.1	0.3	0.5	0.4	0.3	0.2	0.3	0.1	0	0.2	0.1	0.4	-0.1	0.2	0.2	-0.2	0.4	0.6
hsa-mir-3682	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	-0.1	0	0	0.1	0.1	0	-0.1	-0.1
hsa-mir-4766	0.1	0	-0.1	0	0	-0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	-0.1	-0.1
hsa-mir-614	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0.1	0	0	0	0.1

hsa−mir−103a−2	0	0	−0.1	0.1	−0.1	−0.1	0	0	0.1	0	0.1	0	0.1	0	0	0.1	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−103a−1	0	0	−0.1	0.1	−0.1	−0.1	0	0	0.1	0	0.1	0	0.1	0	0	0.1	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−642b	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.1
hsa−mir−1292	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−3139	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0
hsa−mir−6885	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−147b	0	0.2	0.1	−0.1	0	0	0.1	0	0.1	0	0.1	0.2	0	0	0.1	0.1	0.1	0	0	0	0
hsa−mir−769	0	0	−0.2	0	−0.1	−0.3	−0.1	−0.1	0	−0.1	0	0.1	0	0	−0.2	0.1	−0.1	−0.1	0.1	−0.3	−0.3
hsa−mir−1231	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0.1	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−4720	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−6867	0	0	0.1	−0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−4697	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3652	0	0	−0.1	0.1	0	−0.1	0	0	0.1	0	0.1	0	−0.1	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−320c−1	0.1	0	0.1	0	0.1	0.2	0.1	0.1	0	0	0	−0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.2
hsa−mir−4666b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3925	−0.1	−0.1	0	0.1	0	0	0.1	0	−0.1	0	−0.1	−0.1	0.1	0	0	0.1	0	0	0	0	0.1
hsa−mir−3685	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−3180−1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1
hsa−mir−4787	0.1	0.1	0.2	0	0	0.1	0.1	0	0.1	0.1	0.1	0	−0.1	0	0.1	0.1	0.2	0.1	0	0.1	0
hsa−mir−375	−0.1	−0.2	−0.5	0.1	−0.3	−0.5	−0.4	−0.2	−0.2	−0.3	−0.1	0	0.1	−0.1	−0.4	0	−0.3	−0.4	0.1	−0.5	−0.4
hsa−mir−651	0.1	0	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	0	0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.2
hsa−mir−4749	0	0	0.1	0	0	0	0.1	0	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−548aw	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−187	0.1	0.2	0.4	−0.1	0.1	0.3	0.2	0.1	0	0.1	0	0.1	−0.1	0	0.2	0	0.2	0.3	−0.1	0.4	0.2
hsa−mir−4492	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	0.2
hsa−mir−3618	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	−0.1	−0.1
hsa−mir−4796	0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0.1	0
hsa−mir−934	0.2	0	0.2	0.1	0.3	0.4	0.3	0.1	0.2	0.3	0.2	0	0.1	0.2	0.4	0	0.2	0.1	0	0.3	0.6
hsa−mir−6778	0	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	0.1
hsa−mir−6871	0.1	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0
hsa−mir−548o	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0
hsa−mir−5681b	0	0	−0.1	−0.1	0	−0.1	0	0.1	0.1	0	0	0.1	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1
hsa−mir−3605	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0.1	−0.1	−0.1	0.1	−0.1	0	0	−0.1	0
hsa−mir−320b−2	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	−0.1	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−105−1	0	0	0.1	−0.1	0.1	0.2	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	0.1	0	0.1	0.1

hsa−mir−7151	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	0.1	0.1	−0.1	0.1	0
hsa−mir−6783	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−302d	0	0	0	−0.1	0	0.1	0	0.1	0	0	0	0.1	0	−0.1	0.1	−0.1	0	0	−0.1	0	−0.1
hsa−mir−4649	0.1	0	0	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−4723	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−129−1	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0
hsa−mir−5684	0	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0.2	0	0	0.1	0	0.1	0	−0.1	0	0.1
hsa−mir−130b	0	0	−0.2	−0.1	−0.1	−0.3	−0.1	−0.1	0	−0.1	0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.2
hsa−mir−3135a	0	0	0.1	−0.1	0	0.1	0	0	−0.1	0	−0.1	0	0	0	0	0	0.1	0.1	−0.1	0.1	0.1
hsa−mir−125a	0	−0.1	0	0.1	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.2	0	0	0	0	0	0	0.1	0.1
hsa−mir−609	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−4451	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0
hsa−mir−8072	0	0	0	0.2	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0.1	0.1	0	0	0	0	0.1
hsa−mir−6831	0	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0	0
hsa−mir−548a−3	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−4520−2	0	0	0	0	0	0.1	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−219b	0	0.1	0	−0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1
hsa−mir−548d−1	0	0.1	0	−0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−5092	0	0	−0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	−0.1	0
hsa−mir−3121	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−1294	0	0.1	0.1	−0.1	0	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−5680	0	−0.3	−0.1	0.3	0	−0.1	−0.1	0	0	−0.1	0	0	0.1	0	−0.1	0.2	−0.1	−0.1	0	−0.1	0
hsa−mir−4679−2	0	−0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	−0.1	0	−0.1	0	0	0	0.1	0.1	0.1	0
hsa−mir−4784	0	0.1	0	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−6757	0	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	−0.1	0.1	0	0	0	0
hsa−mir−301b	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	0	0
hsa−mir−190b	−0.1	−0.1	−0.2	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	0	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	−0.1
hsa−mir−4768	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	−0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−6791	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−548k	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−4767	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−4682	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−4529	0.1	0.1	0.2	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0	0	0	0.2	0	0.2	0.2	−0.1	0.2	0.1
hsa−mir−4482	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−219a−2	0.1	0	0	−0.1	0.1	0	−0.1	0	0	−0.1	0	0.1	0	0	−0.1	0	0	0	0	0	0

hsa−mir−1256	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1
hsa−mir−760	0.1	0	0.1	−0.1	0	0	0	0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0.1	0	0.1	0
hsa−mir−365b	0	0.2	0	−0.3	0	0	0	0	0	0	0	0.2	0	−0.1	0.1	−0.3	0.1	0	−0.1	0.1	−0.1
hsa−mir−1303	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0.2	0	0	0	0	0
hsa−mir−6765	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−302c	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0.1	0	0	−0.1	0	0	0	−0.1	0.1
hsa−mir−6826	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−4999	0	0.1	0.1	−0.1	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0
hsa−mir−3907	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0	0	−0.1	0	0
hsa−mir−7160	0	0.2	0.1	−0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0.1	−0.1	0	−0.1
hsa−mir−383	0.1	0.2	0.4	−0.1	0.2	0.3	0.2	0.1	0.1	0.1	0	0	−0.1	0	0.2	0.1	0.2	0.3	0	0.3	0.2
hsa−mir−658	0.1	0	0	0	0.1	0	0	0	0.1	0	0.1	0	−0.1	−0.1	0	0	0.1	0.1	0	0	0
hsa−mir−6796	0	−0.1	0	0.1	0.1	0	0	−0.1	0.1	0	0.1	0.1	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−6866	0.1	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−6820	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−802	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	−0.1	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−454	0	0.1	−0.1	0	−0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0.1	−0.1	−0.1	0	−0.1	0	−0.1
hsa−mir−6824	0	−0.1	0	0.1	0	−0.1	0	0	0	0	0.1	0.1	−0.1	0	0	0.1	0	0	0.1	0	0
hsa−mir−548ag−1	0.1	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−105−2	0	0.1	0.2	−0.1	0	0.2	0.1	0.1	0	0	0	0	−0.1	0.1	0	0	0.1	0.1	−0.1	0.2	0.2
hsa−mir−1305	0	0.1	0.1	0	−0.1	0	0	0	0	0.1	0	0.1	0	−0.1	0.1	−0.1	0	0	0	0.1	0
hsa−mir−490	0	0.1	0.2	−0.1	0	0.1	0.1	0	−0.1	0	0	0.1	−0.1	0	0.1	0	0.1	0.2	−0.1	0.2	0
hsa−mir−1278	0	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−6814	0	0	0	0.1	0	−0.1	−0.1	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	−0.1	0
hsa−mir−4742	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−548au	0.1	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6862−1	0	0	0.1	0	0	0.1	0	0	0	0.1	0	−0.1	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−6764	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−5194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6818	0	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0
hsa−mir−6508	0.1	0	0.1	0	0	0	0	0	0	0.1	0	−0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−4685	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0	0	0	0	−0.1	0	0	0	0.1	0	0	0.1	0
hsa−mir−5089	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−6501	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−6516	0	0	0	0.1	−0.1	0	0	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0

hsa-mir-3131	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0.1	0	0	0.1	0	0
hsa-mir-365a	0	0.2	0	−0.3	0	0	0	0	0	0	0	0.2	0	−0.1	0.1	−0.3	0.1	0	−0.1	0.1	−0.1
hsa-mir-3671	0.1	−0.1	0.1	−0.1	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0	−0.1	0	−0.1
hsa-mir-3197	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0.1	0	0.1
hsa-mir-4743	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa-mir-3679	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-588	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0	0	0.1	0
hsa-mir-647	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0
hsa-mir-4306	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0	0
hsa-mir-943	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1	0.1	0	0	0	0.1	0.1	0	0
hsa-mir-4473	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	−0.1
hsa-mir-4721	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0.1
hsa-mir-449b	0	0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.2	0	0.1	0.1	−0.1	0.1	0	0.1	−0.1	0
hsa-mir-98	0	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.2	0.2	0	0	0.3	0	0.1	0.2	−0.2	0.2	0.1
hsa-mir-4645	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-4424	0.1	0	0.2	−0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0.1	0	0.1	0.1
hsa-mir-6761	0	−0.1	0.1	−0.1	0	0.1	0	0	−0.1	−0.1	0	0	−0.2	0	−0.1	0	0	0	0	0	0
hsa-mir-4687	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0.2	0	−0.1	0.1	−0.1	0	0	0	0	−0.1
hsa-mir-301a	0.1	0.2	0.1	0	0	0	0.1	0.1	0.1	0.2	0.1	0.1	0	0	0.2	−0.1	0	0.1	−0.1	0.1	−0.1
hsa-mir-6755	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0.2	0	0.1	0.1
hsa-mir-4701	−0.1	−0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3689e	−0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0
hsa-mir-3688-1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0	0	0
hsa-mir-3910-2	0	0.1	0.1	−0.1	0	0.1	0	0.1	0	0.1	0	0	0	0	0.1	−0.1	0.1	0	0	0.1	0
hsa-mir-6511b-2	0	0.1	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	0	0.1	0
hsa-mir-4454	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa-mir-3126	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	0	−0.1	0.1	0
hsa-mir-6500	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0
hsa-mir-129-2	0.1	0	0	0.1	0	0.1	−0.1	−0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0
hsa-mir-6727	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0.1	−0.1	0	0	0	0	0.1	0	0
hsa-mir-6861	0	0	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	−0.1
hsa-mir-4488	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-6125	0.1	0	0	0	0.1	0	0	0	0.1	0	0	0	−0.1	0	0	0.1	0.1	0.1	0.1	0	0.1
hsa-mir-7157	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	0
hsa-mir-4659b	0	0	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	−0.1	0.1	0

hsa-mir-4516	0	0	-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	0	-0.1	-0.1
hsa-mir-3146	0	0	0	0	-0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0
hsa-mir-4474	0.1	0	0	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-4746	0	0	-0.2	-0.1	-0.1	-0.2	-0.1	0	0	-0.1	0.1	0.2	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.3	-0.1
hsa-mir-4700	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0.1
hsa-mir-3116-2	0	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0
hsa-mir-95	0	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0.1	-0.1
hsa-mir-4792	0	0	0	0	0.1	0	0	-0.1	0	0	0	0	-0.1	0	0	0	0	0	0	0	0.1
hsa-mir-6870	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	-0.1	0	0.1	0.1	0	0.1	-0.1	0.1	0
hsa-mir-122	0	0.1	0	-0.1	-0.1	0	0	0	-0.1	0	0	0	0	-0.1	0	-0.1	0	0	0.1	-0.1	-0.1
hsa-mir-6882	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0.1	0	0	0	0	-0.1	0	-0.1
hsa-mir-99b	0.1	0	0.1	0.2	0	0.1	0	0	0	0	0	-0.1	0	0.1	0	0.1	0	0.1	0	0.1	0.1
hsa-mir-7155	0	-0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0.1	-0.1	0	0
hsa-mir-4434	0	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	-0.1	0	0.1	0.1	0.1	0.2	-0.1	0.1	0
hsa-mir-6807	0	0	0.1	-0.1	0	0	0	0	0	0	0	0	-0.1	0.1	0	-0.1	0	0	0	0.1	0.1
hsa-mir-935	0	0.1	0	0	0.1	0	0	-0.1	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0
hsa-mir-1237	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	-0.1
hsa-mir-208a	0.1	0.1	0.2	-0.2	0.1	0.1	0.2	0	0	0.1	0	0	-0.1	0	0.1	-0.1	0.1	0.1	-0.1	0.1	-0.1
hsa-mir-6514	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0
hsa-mir-937	0.1	0	0	0	0.1	-0.1	0	0	0.1	0.1	0.1	0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1
hsa-mir-1226	0.1	0	0.1	-0.1	0	0	0	0	0.1	0	0.1	0	-0.1	0	0	0	0	0	0.1	0	0
hsa-mir-4647	0	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-338	0.1	0	0.1	0.1	-0.1	0.2	0	0	-0.1	-0.1	-0.1	-0.1	0.3	-0.1	0.1	-0.1	-0.1	-0.1	0	0.1	0
hsa-mir-6784	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0.1	-0.1	0.1	0
hsa-mir-3944	0.1	0.1	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	0	0	0	-0.1	0	-0.1	0.1	-0.1	0
hsa-mir-3917	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0.1	-0.2	0	0	-0.1	0.1	0	0	0	-0.1	0.1
hsa-mir-762	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0	0
hsa-mir-4681	0	0.1	0	0	0	0	0	-0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa-mir-4518	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	0.1	0.1	0	0.1	0.1
hsa-mir-3691	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	0	-0.1
hsa-mir-3610	0	-0.1	-0.1	0.2	0	0	0	0	0	0	0	-0.1	0	0	-0.1	0.1	0	0	0	-0.1	0
hsa-mir-4651	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-3607	-0.1	0	-0.2	0	-0.1	-0.1	0	-0.1	0	0	-0.1	0	0.1	0	0	0	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-520f	0	0	0	0	0.1	0	0	0	0.1	0	0	-0.1	0	-0.1	0	0	0.1	0	0	0	0.1
hsa-mir-33a	0	0	-0.2	-0.1	-0.1	-0.3	-0.2	-0.1	-0.1	-0.1	0	0.1	0	0	-0.1	-0.1	-0.2	-0.2	0.1	-0.3	-0.2

hsa-mir-4741	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	−0.1	0.1	0	0.1	0.1	0.1	0	0	0.1
hsa-mir-455	0.1	0	0.1	−0.1	0.1	0.2	0.1	0	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0	0.2	0.2
hsa-mir-3939	−0.1	−0.1	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-4731	0.1	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0
hsa-mir-5090	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	0.1	0.1
hsa-mir-4656	−0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0.1
hsa-mir-3162	0	0	0	0	0	0.1	0.1	0	0	0	0	−0.1	0	0	0.1	0	0	0.1	−0.1	0.1	0.1
hsa-mir-324	0	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa-mir-3677	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	−0.2	0	0	0	0.1	0.1	0	0	−0.1
hsa-mir-1257	0	0.1	0	0.1	−0.1	0	0	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	−0.1
hsa-mir-6720	0	0.1	0.2	−0.1	0.1	0.2	0.1	0	−0.1	0	0	0	−0.2	0.1	0	0	0.1	0.2	−0.1	0.2	0.1
hsa-mir-6812	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0.1	−0.1	0	0	−0.1	−0.1
hsa-mir-3165	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	−0.1	0.1	0.1	0.1	0	0	0
hsa-mir-4315-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-6816	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
hsa-mir-212	0	0.1	0.2	−0.1	0.2	0.2	0.2	0.1	0.1	0.2	0	0	−0.1	0.2	0.2	0	0.2	0.2	0.1	0.2	0.1
hsa-mir-4747	0	−0.1	−0.1	0.1	0	−0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa-mir-3661	0	0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa-mir-181d	0.1	0	0.2	0	0.1	0.2	0.2	0.1	0.1	0.1	0	0	0.1	0.1	0.2	0	0.1	0.2	0	0.3	0.2
hsa-mir-4803	0	0.1	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0
hsa-mir-604	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	0.1	0	0	−0.1	0	−0.1	0	0	0	0	0
hsa-mir-1252	0.1	0	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0	−0.1	0.1	0.1	0	0	0
hsa-mir-6873	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0
hsa-mir-4691	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0
hsa-mir-615	0	0	−0.2	0.1	−0.1	−0.2	−0.1	0	0	−0.1	0	0.2	0	0	−0.1	0.1	0	−0.1	0	−0.2	−0.1
hsa-mir-5003	0	0	0.1	0	0	0.1	0	0.1	0	0.1	0	0	0	−0.1	0.1	−0.1	0	0	0	0.1	0
hsa-mir-4664	0.1	0	−0.1	0.1	0	−0.2	−0.1	0	0.1	0	0.1	0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0	−0.2	−0.1
hsa-mir-548x	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0.1
hsa-mir-3156-2	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa-mir-4435-2	0	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	0	−0.1	0	0.1
hsa-mir-135a-2	−0.1	0.1	−0.2	−0.2	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.1	0	0.2	−0.1	−0.1	−0.2	0	−0.2	0	−0.1	−0.1
hsa-mir-6759	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-7703	0.1	0	0	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1
hsa-mir-4641	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	0.1
hsa-mir-1251	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	0	0.2	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.2	−0.1

hsa−mir−4751	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0
hsa−mir−4705	0	0.1	0.2	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−449a	0	0.1	0	0.1	0	−0.1	0.1	0.1	0.2	0.1	0.1	0.3	0	0	0.1	0	0.1	0	0	−0.1	−0.1
hsa−mir−6848	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−1913	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4254	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−3127	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1	0	0	−0.1	0	0	0	−0.1	−0.1
hsa−mir−215	0.2	0.1	0	0	0.2	0	0.1	0.1	0.2	0.2	0.2	0.1	−0.1	0	0.1	0	0.1	0.2	0	0	0
hsa−mir−3912	0.1	0	0.1	−0.1	0.1	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−3183	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0
hsa−mir−6775	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0.1
hsa−mir−4769	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1
hsa−mir−7156	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	−0.1	0.1	0.1	0.1	0.1	−0.2	0	0
hsa−mir−4800	0	0.1	0	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−6868	0	0	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−6717	0	0.1	0.1	0	0.1	0.2	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−6894	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	0.1	0.1	0	0.1	0.1
hsa−mir−3609	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0
hsa−mir−6879	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1
hsa−mir−4779	0	0.1	0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−6742	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1
hsa−mir−670	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0
hsa−mir−4423	0	0	0	0	0.1	0	0.1	0	0	0	−0.1	0.1	0	0	0	−0.1	0	0	0	0	0
hsa−mir−107	0.2	0.1	0.1	−0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.1	−0.2	0.1	0.1	0.1	0.2	0.3	0	0.1	0.1
hsa−mir−6748	0	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−4648	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−1538	0.1	0	0	0	0.1	0	0	0	−0.1	−0.1	0	0	0	0.1	−0.1	0	0	0	0.1	−0.1	0
hsa−mir−3125	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	−0.1	0.1	0	0	0.1	0	0	0	0
hsa−mir−564	0	0	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.2	0	0.1	0	0	0
hsa−mir−612	0	0.1	0	0	−0.1	−0.1	0	0	0.2	0.1	0.2	0.1	0	0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−6716	0	−0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1
hsa−mir−4652	0.1	0.1	0.1	0	0	0	0	−0.1	0	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0	0
hsa−mir−1302−3	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	−0.1	0	0	0	0	0	0	0.1
hsa−mir−3178	0	−0.1	0	0.1	0	−0.1	0	0	0	0	0	0.1	−0.1	0	−0.1	0.1	0	0	0	0	0
hsa−mir−8063	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1

hsa-mir-657	0	0	−0.1	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0.1	0	0	−0.1	−0.1	0	0.1	0	0
hsa-mir-630	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0
hsa-mir-4737	0	0	0	−0.1	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0
hsa-mir-6895	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	−0.1	0	0.1	0	0	0	0.1	0.1	0	0.1
hsa-mir-4476	−0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	−0.1	0	0	0	0.1	0.1
hsa-mir-3176	0	0	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa-mir-6803	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0.1
hsa-mir-8085	0	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	−0.1	0.1	0.1	0	0.1	0.1
hsa-mir-5087	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	−0.1	0	0	0	0.1	0.1	0	0	0
hsa-mir-6876	0	0	0	0	0	0	0	0.1	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0
hsa-mir-5696	0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	0	0	0	−0.1	0
hsa-mir-1275	0	−0.1	−0.3	0	−0.1	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2	0.1	−0.1	−0.1	0	−0.2	−0.2
hsa-mir-5692c-2	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0.1	−0.1	0	0	0	0	0.1
hsa-mir-4461	−0.1	0.2	0	−0.2	0	0	0	0	0	0	0.1	0.2	−0.1	0	0	−0.1	0.1	0	0	0	0
hsa-mir-3159	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	−0.1	−0.1	0
hsa-mir-1911	0.1	0	0.2	0	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0	0.2	0.2	−0.1	0.3	0.4
hsa-mir-4662b	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1
hsa-mir-4739	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	−0.1	0	0.1	0	0.1	0.1
hsa-mir-6884	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	−0.1	0.2	0.1
hsa-mir-4449	0	0	−0.2	−0.1	−0.1	−0.3	−0.1	−0.1	0	−0.1	0.1	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	0.1	−0.3	−0.2
hsa-mir-4639	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0	0	0.1	0.1	0.1	0	0	0
hsa-mir-3148	0	0.1	0	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0	0	0	0	0
hsa-mir-8077	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	−0.1
hsa-mir-1914	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	−0.1	0	0.1	−0.1	0.1	0
hsa-mir-4519	0	0	0	0	0.1	0	0	−0.1	0	0	0	−0.1	0	0.1	0	0	0	0	0	0	0
hsa-mir-6856	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa-mir-6822	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	0
hsa-mir-3144	0.1	0	0.1	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	−0.1	0.1	0.1	0	0.1	0
hsa-mir-320d-1	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	−0.1	0	−0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1
hsa-mir-1912	0.1	0	0.2	0	0.2	0.3	0.2	0.1	0	0.1	0.1	0	0	0	0.2	0	0.2	0.2	0	0.3	0.3
hsa-mir-497	0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0.1	0.2	0	0.1	0	0	0	0.1	0	0
hsa-mir-556	0	0	−0.1	0	−0.1	−0.1	0	0.1	0.1	0	0	0.2	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1
hsa-mir-4727	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	0.1	0.1	0.1	0.1	0	0
hsa-mir-195	0.1	0.1	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0	0	0	0.2	0.1	0.2	0.1	0	0.1	0.2
hsa-mir-6769a	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0

hsa−mir−449c	0	0	0	0.1	0	−0.1	0	0.1	0.1	0	0	0.2	0	0	0	0	0	0	0	−0.1	0
hsa−mir−3622b	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0.1	−0.1	0	0	0.1	0	0
hsa−mir−10a	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0	0.1	0.1	0.1	0.1	0	0	0.2	0	0.1	0.1	0	0.2	0.1
hsa−mir−3150a	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	−0.1	−0.1	−0.1	−0.1
hsa−mir−5691	0	−0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.2
hsa−mir−1273c	0	0	0.1	0	0	0.1	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0.1	0
hsa−mir−4426	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0
hsa−mir−6819	−0.1	0	0	0	0	0	0	0.1	0	0	−0.1	0.1	0	0	0	0	0	0	−0.1	0	0
hsa−mir−7845	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−320e	0	0	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	0.1	0.1
hsa−mir−4654	0	0.1	0.1	−0.1	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0.1	0	0.1	0
hsa−mir−4646	0	0.1	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−7114	0	0	0.1	0	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−203a	0.1	0.1	−0.1	−0.1	0	0	−0.1	−0.2	−0.1	−0.1	0	0.1	0.1	0	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−636	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−374c	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−1306	0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−135a−1	−0.1	0.1	−0.1	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0.2	−0.1	0	−0.2	0	−0.2	0	−0.1	0
hsa−mir−4698	0	0	−0.1	0	0.1	−0.1	0	0	0	0	0	0	0	−0.1	−0.1	0.1	0	0.1	0	−0.1	0
hsa−mir−6754	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0.1	0	0	0	0	0	−0.1	0	0	0
hsa−mir−1293	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1	0	0.1	0	0.1	0
hsa−mir−574	0	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−3911	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−6880	0	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	−0.1	0	−0.1
hsa−mir−659	0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0
hsa−mir−6832	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−5587	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0.1	0	−0.1
hsa−mir−4470	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−210	0.1	−0.1	−0.3	0	−0.1	−0.3	−0.2	0	0.1	0	0.1	0.2	0	0	−0.1	0	−0.1	−0.1	0	−0.3	−0.3
hsa−mir−3156−3	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0
hsa−mir−548y	0	0	0	0	0	−0.1	0	0	0.1	0	0.1	0.1	−0.1	0	0	0.2	0	0	0	0	0
hsa−mir−4734	0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	−0.1	0	0
hsa−mir−7851	0	0	0	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1
hsa−mir−548ba	0	0	0.1	0	0.1	0.2	0.1	0	−0.1	0	0	0	0	0	0.1	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−6857	0	0	0.1	−0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1

hsa-mir-3065	0.1	0.2	0	−0.3	0	0	0	0	0	0	0.1	0.3	0	0	0	−0.1	0.1	0	0	0	−0.1
hsa-mir-6845	0	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	−0.1	0	0	−0.1	0.1	0.1
hsa-mir-484	0.1	0.1	−0.2	0	−0.1	−0.2	−0.1	0	0	−0.1	0	0.1	0.1	0	0	−0.1	−0.1	−0.2	0	−0.2	−0.2
hsa-mir-7978	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0
hsa-mir-4758	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0.1	0	0	−0.1	0	0	0	0	0
hsa-mir-4802	0	0	0	0	−0.1	−0.1	0	0	−0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	−0.1
hsa-mir-335	0.2	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa-mir-3133	0.1	0	0	0	0.1	0	0	−0.1	0	0	0.1	0	−0.1	−0.1	0	0	0.1	0	0	0	0
hsa-mir-4672	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0.1	0	−0.1
hsa-mir-4442	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0.1	0	0	0.1	−0.1	0
hsa-mir-7106	0	0	0	0.1	0	0.1	0	0	0	0	0	−0.1	0	0.1	0.1	0	0	0.1	0	0.1	0.1
hsa-mir-6749	0	0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa-mir-607	0	0	0	0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa-mir-151a	0.1	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	0.1	0	0.1	0.1	−0.3	0.1	−0.2	0.2	0	0.1	0.1	−0.3	−0.1
hsa-mir-7974	0	0	0	0	0	−0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa-mir-6794	0.1	0	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	0.1	−0.1	−0.1
hsa-mir-6084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	−0.1	0
hsa-mir-4522	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	−0.1
hsa-mir-3196	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	−0.1	0.1	0	0	−0.1	−0.1	0
hsa-mir-3163	0	0	0.1	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-4786	0	0	0.2	−0.1	0	0.2	0	−0.1	−0.1	0	0	0	−0.2	0	0	0	0.1	0.1	0	0.1	0
hsa-mir-6722	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0	0.1	−0.1	0	0.1
hsa-mir-6890	0.1	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	0	0	0	0	0	0
hsa-mir-2681	0.1	0.1	0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1
hsa-mir-765	0	0.1	0	0.1	0.1	0	0	0	0	0	0.1	−0.1	0	0	0	0	0	0	0	0	−0.1
hsa-mir-5683	0	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.2	0	0	0.1	−0.1	−0.1	0	0	−0.2	0	−0.1	−0.1
hsa-mir-6860	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa-mir-6746	0.1	0	0	0	−0.1	0	−0.1	−0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-639	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0.1	−0.1	0.1	0	0	0	−0.1	0
hsa-mir-6838	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0
hsa-mir-1307	0	−0.1	−0.4	0.1	−0.2	−0.4	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.2	−0.1	−0.2	−0.2	0	−0.3	−0.3
hsa-mir-6721	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0
hsa-mir-1248	0	0.2	0	−0.2	−0.1	0	0	0	0	0	0	0.1	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1
hsa-mir-5692c-1	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0
hsa-mir-3655	0.1	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0.1	0.1	0.1	0.1	0	0

hsa−mir−4467	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	0
hsa−mir−4515	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	0	0	0
hsa−mir−4284	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0.1	0	0	−0.1	0	0.1	0	0	−0.1	−0.1
hsa−mir−1224	0	0	0	0.1	0	0.1	0	0	0.1	0	0	−0.1	0	0	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−4419b	0	−0.1	0	0.1	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0
hsa−mir−1181	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1	0.1	0	0.1	0.1
hsa−mir−548ak	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−6073	0.1	0	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0	0	0.1
hsa−mir−518d	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	0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−1244−2	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0.1	−0.1	0	0	−0.1	0	0	0	0
hsa−mir−4712	0	0.1	0.1	−0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−7161	−0.1	0	−0.1	0	0	0	0	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−3149	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−3140	0	0	0	−0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−6753	−0.1	0	0	−0.1	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−5100	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0
hsa−mir−4690	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0
hsa−mir−6875	0.1	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	−0.1	−0.1	0	0.1	0.1	0.1	0	0	0
hsa−mir−6511b−1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	−0.1	0	0.1	−0.1	0.1	0.1	0	0.1	0
hsa−mir−6756	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0
hsa−mir−6768	0.1	0	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	0.1	−0.1	−0.1
hsa−mir−328	0.1	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	−0.1
hsa−mir−182	−0.1	0	−0.3	0.1	−0.3	−0.4	−0.2	−0.1	−0.1	−0.2	0	0	0.1	0	−0.2	0	−0.2	−0.3	0	−0.3	−0.3
hsa−mir−4640	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0.1	−0.1	0	0
hsa−mir−5583−1	0	0	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	0	0	−0.1
hsa−mir−6771	0	0	0	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0
hsa−mir−4764	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	−0.1	0	0	0	0	0	0	0.1	0
hsa−mir−6751	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−183	−0.1	−0.1	−0.3	0.2	−0.3	−0.4	−0.2	−0.1	−0.1	−0.1	0	0	0	0	−0.2	0.1	−0.2	−0.3	0	−0.4	−0.3
hsa−mir−198	−0.1	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0
hsa−mir−320a	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0	−0.1	0.2	−0.1	0.2	−0.1	0	0	−0.1	0.2	0.1
hsa−mir−4799	0	0.1	0.1	0	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	0.1	0
hsa−mir−5694	−0.2	−0.2	−0.3	0.2	−0.3	−0.4	−0.3	−0.1	−0.2	−0.3	−0.1	−0.1	0.1	0	−0.3	0	−0.3	−0.3	0	−0.3	−0.3
hsa−mir−320b−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	0.1	0.1	−0.1	0.1	0.1
hsa−mir−940	0	0	−0.1	0.1	0	−0.2	0	0	0.2	0.1	0.2	0	−0.1	−0.1	0	0.1	0	0.1	0	−0.1	−0.2

hsa−mir−130a	0.1	0.2	0.3	−0.1	0.1	0.3	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.3	−0.1	0.1	0.2	−0.1	0.4	0.2
hsa−mir−483	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0	0.1	0	0.1	−0.1
hsa−mir−6797	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	−0.1	0	0.1
hsa−mir−6839	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−4738	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0.1	0	0.1	0.1
hsa−mir−1262	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−3130−1	0.1	−0.1	−0.1	0	0	−0.2	−0.1	0	0	−0.1	0	0	−0.1	0	−0.2	0.2	0	0	0.1	−0.2	−0.1
hsa−mir−3158−1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1	0	0.1	0	0	0	−0.1	0
hsa−mir−3187	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0	0
hsa−mir−149	0	0	−0.1	0	0	0.1	−0.1	0	−0.1	−0.1	0	0.2	0.1	0	0	0	0.1	−0.1	−0.1	0	0
hsa−mir−675	0.1	0.2	0.2	−0.2	−0.1	−0.1	0	0	0	0	0.1	0	−0.2	0	0	0	0	0.2	−0.1	0.1	−0.2
hsa−mir−4733	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−548al	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−548ax	0	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−4642	0.1	0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0.1	0	0.1	0	0	0	0
hsa−mir−671	0	0	−0.3	0.1	−0.1	−0.3	−0.2	−0.1	0	−0.1	0	0	0.1	0	−0.2	0	−0.1	−0.2	0.1	−0.3	−0.2
hsa−mir−5580	0	0	0	0	0.1	0.1	0.2	0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−4487	0.2	0	0.1	0	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0	0	0	0.1	0.1	0.2	0.1	0	0.1	0.1
hsa−mir−4750	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0.1	0	0
hsa−mir−4466	0	0	0	0.1	0	0	0	0	0.1	0.1	0	−0.1	0	−0.1	0.1	0	0	0.1	0	0	0.1
hsa−mir−3926−1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−6785	0	0	0	0	0	0	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
hsa−mir−4644	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−4489	0	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−1298	0.1	0	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.2	0.1	0	0.1	0	0.2	0	0.2	0.2	0	0.3	0.4
hsa−mir−1260b	0	0	0.1	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	−0.1	0	0
hsa−mir−6772	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−559	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−6862−2	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	−0.1	0	0.1
hsa−mir−6792	0	0	0.1	0	0	0	0.1	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−4520−1	0.1	0	0.1	0	0	0	−0.1	−0.1	0	0	0.1	0	−0.1	0.1	−0.1	0	0.1	0	0	0	0
hsa−mir−499a	0	0.1	0.1	−0.2	0	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
hsa−mir−6770−3	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−6817	0	0	0.1	−0.1	0	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0
hsa−mir−4465	0	0	0.1	0	0	0	0	0	0	0	0	0.1	−0.1	−0.1	0	0	0	0	0	0	0

hsa−mir−6745	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0
hsa−mir−1236	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−450b	0	0.2	0.1	−0.2	−0.1	0	0.1	0	0	0	0	0.2	−0.1	0	0	−0.1	0	0.1	−0.1	0.1	−0.2
hsa−mir−6793	0.1	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0	0.1
hsa−mir−3130−2	0.1	0	−0.1	0	0.1	−0.1	−0.1	−0.1	0	0	0.1	0.1	−0.1	0	−0.2	0.2	0	0	0.1	−0.2	0
hsa−mir−764	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0
hsa−mir−4797	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0
hsa−mir−3923	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	0.1	0
hsa−mir−1238	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−3620	0	0.1	0	0	0	0	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−2117	0.1	0.1	0	−0.1	0.1	0.1	0	0	−0.1	0	0	−0.1	0	0.1	0	0	0.1	0	0.1	0	0
hsa−mir−203b	0	0	0.2	0	0.2	0.5	0.3	0.1	0.1	0.2	0	−0.1	0.2	0.1	0.3	−0.1	0.2	0.1	−0.1	0.4	0.6
hsa−mir−542	0	0.2	0.2	−0.2	−0.1	0	0.1	0	0	0	0.1	0.2	−0.1	0	0	0	0.1	0.2	−0.1	0.1	−0.2
hsa−mir−6798	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−548ai	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6777	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1
hsa−mir−4760	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0	0
hsa−mir−96	0	0	−0.4	0	−0.3	−0.4	−0.3	−0.1	−0.1	−0.2	0	0.1	0.2	0	−0.2	−0.1	−0.3	−0.3	0	−0.4	−0.3
hsa−mir−1180	0	0	−0.1	0.1	0	0	0	0.1	0	0	−0.1	0	0.1	0	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−6723	−0.1	0.1	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	−0.1	0	−0.1	0
hsa−mir−6802	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0.1	−0.1	0.1	0
hsa−mir−6808	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−6790	0	−0.1	0	0.1	0	0	0	0	−0.1	0	0	0	−0.1	0.1	0	0	0	0	0	0	0
hsa−mir−6735	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0.1	−0.1	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−586	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0
hsa−mir−5189	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−548ab	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0.1	−0.1	0.1	0.1
hsa−mir−6883	0.1	−0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0.1
hsa−mir−450a−1	0	0.2	0.2	−0.2	−0.1	0	0	0	0	0	0	0.1	0	0	0.1	−0.1	0	0.1	−0.1	0.1	−0.1
hsa−mir−6737	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	0.1	0.1	0	0.1	0
hsa−mir−4782	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−766	0.1	0	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.2	−0.1
hsa−mir−6736	0	0.1	0.1	−0.1	0	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0.1
hsa−mir−623	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3152	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	−0.1	0.1	0.1	0	0.1	0

hsa−mir−1468	0	0	−0.1	−0.2	−0.1	0	0	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0	−0.1	0.1	0	0	0	−0.1	−0.1
hsa−mir−6806	0.1	0	0.1	−0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−196a−1	0.1	0.2	0.2	−0.1	0.1	0.2	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0.2	0	0.1	0.1	0	0.2	0.1
hsa−mir−4659a	0	0	0	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	0.1	0
hsa−mir−4658	0.1	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0	−0.1	0	0.1	0.1	0.1	0.2	0	0.1	0
hsa−mir−6801	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−4709	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0	0
hsa−mir−3170	0	−0.1	−0.2	0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	0.1	0	0	0	−0.2	0	−0.2	−0.2	0.1	−0.2	−0.2
hsa−mir−5006	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4722	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−6741	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0	−0.1	0	0	0.1	0.1	0	0	0
hsa−mir−555	0	0.1	0	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	0	0	0	0	−0.1
hsa−mir−4666a	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0	0	−0.1	0.1	0	0.1	0	0	0	0	0.1	0.1
hsa−mir−4525	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	−0.1	−0.1	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−6821	0	0	0	0	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
hsa−mir−3200	0	−0.1	−0.2	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−450a−2	0	0.3	0.1	−0.2	−0.1	0	0	0	−0.1	0	0	0.2	0	0	0.1	−0.2	0	0.1	−0.1	0.1	−0.1
hsa−mir−4512	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0.1	0.1
hsa−mir−548av	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0
hsa−mir−1909	0	0	0.1	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0.1	0	0.1
hsa−mir−6739	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−1254−1	0.1	0	0	0.2	0.1	0	0.1	0.1	0.1	0.1	0	−0.1	0.1	0	0.1	0	0.1	0	0	0	0
hsa−mir−4726	0	0	0	0.1	0	0	0.1	0	0	0.1	0.1	−0.1	0	0	0	0	0	0	−0.1	0	0.1
hsa−mir−196a−2	0	0.1	0.2	−0.1	0.1	0.2	0.1	0	0	0.1	0	0.1	0	0	0.2	0	0.1	0.1	0	0.2	0.1
hsa−mir−1908	0	0	0	0	0	0.1	0	0	0	0	0.1	−0.1	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−3198−1	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1
hsa−mir−1229	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0.1	0
hsa−mir−4695	0	0.1	0	−0.1	0.1	0	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0
hsa−mir−6858	−0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	−0.1	0	0	−0.1	0	0.1	0	0	−0.1
hsa−mir−6762	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4638	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−2110	0.1	0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0	0.1	0	0	−0.2	−0.1	0	−0.2	0.1	−0.3	−0.2
hsa−mir−6834	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0.1
hsa−mir−6843	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−3654	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0

hsa−mir−6825	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0.1	0	0
hsa−mir−6789	0	0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−3180−4	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−1301	0	0	−0.2	0.1	−0.1	−0.2	0	0	0	0	0.1	0	0.1	0	0	0	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−128−1	0.2	0	−0.1	−0.1	0	−0.2	−0.1	0	0	0	0.1	0.2	0	0	−0.1	0.1	0	0	0	−0.2	−0.2
hsa−mir−320d−2	0	0	0.1	0	0.2	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−148a	0	0	−0.4	−0.1	−0.2	−0.4	−0.2	−0.2	−0.1	−0.2	−0.1	0	0.1	0	−0.3	−0.1	−0.2	−0.3	0	−0.4	−0.3
hsa−mir−3662	0	0	0	0.2	0	−0.1	0.1	0	0.1	0.1	0.1	0	0	−0.1	0.1	−0.1	0	0	−0.1	0	−0.1
hsa−mir−5685	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0.1	0	−0.1	0.1	−0.2	0
hsa−mir−598	0.1	0.1	−0.2	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	0	−0.1	0	0	−0.1	0.1	−0.2	−0.1
hsa−mir−6763	0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−6847	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−196b	0	−0.1	−0.3	0.1	−0.2	−0.3	−0.2	−0.2	−0.1	−0.1	−0.1	0	0.1	0	−0.3	0	−0.2	−0.2	0.1	−0.3	−0.3
hsa−mir−544b	0	0.1	0.2	0	0	0.1	0.2	0.1	0.1	0.1	0	0	0	0.1	0.1	−0.1	0.1	0.1	0	0.1	0
hsa−mir−6881	0.1	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0.1	0	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−151b	0.1	0	0	−0.1	0.2	0.1	0	0	0	0	0.1	0.1	−0.1	0	−0.1	0.1	0.1	0.1	0	0	0
hsa−mir−331	0	−0.1	−0.2	0	0	−0.2	−0.1	−0.1	0	0	0	0.1	−0.1	0	−0.1	0.1	0	0	0	−0.2	−0.1
hsa−mir−4706	0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0
hsa−mir−4643	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0
hsa−mir−6752	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0
hsa−mir−10b	0	0	−0.1	0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0.2	0	0	0	0	−0.2	0	−0.1	0
hsa−mir−663a	0	0.1	0	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1
hsa−mir−4752	0.1	0	−0.1	0.1	0	0	0	0	0.1	0.1	0	0	−0.1	0.1	0	0	0	0.1	0	0	0
hsa−mir−6840	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−5047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−124−2	0.1	0.1	0.1	0	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	0.1
hsa−mir−8073	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−1250	0	−0.1	0	0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−6864	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0.1	0.1
hsa−mir−548ao	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−219a−1	0.1	0	−0.2	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0.2	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−4754	0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6088	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	0.1	0	0.1	0
hsa−mir−548ap	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0	0.1	−0.1	0	−0.1	0	0	0.1
hsa−mir−4689	0	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0	−0.1	0	0.1	0	0.1	0	0	0	0

hsa-mir-378b	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1
hsa-mir-3171	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	−0.1	0	0	0
hsa-mir-6779	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0.1	0.1
hsa-mir-572	0.1	0.1	0	0	0	−0.1	0	0	0.1	0	0	−0.1	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-4667	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1290	0	0	0	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa-mir-5001	0.1	0	0.1	0	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0	−0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
hsa-mir-5009	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0
hsa-mir-3926-2	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.2	0.2	0.2	0.1	0	0.1	0.1	0.1	0.1	0.2	0	0.1	0
hsa-mir-6805	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	−0.1	0	0.1	0.1	0	0.1	−0.1	0	0
hsa-mir-885	0	0	0.1	−0.1	−0.1	0	0	0	0	0.1	0	0	−0.1	0.1	0.1	0	0	0	0	0.1	0
hsa-mir-4443	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0	0.1	0	0
hsa-mir-4469	0	0	0	0	−0.1	0	0	0	0.1	0.1	0	0.1	−0.1	0.1	0	0	0	0	0	0	0
hsa-mir-1199	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	−0.1	0	−0.1	0.1	0	0	−0.1	0	−0.1
hsa-mir-877	0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0	−0.1	0	−0.1	0	0	0
hsa-mir-6851	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0	−0.1	0	0	0	0	0.1	0	0	0
hsa-mir-124-1	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0.1
hsa-mir-6787	0	0	0	0	0	0	0.1	0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	0	−0.1	0	−0.1	0	0	0
hsa-mir-6732	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0
hsa-mir-3650	0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	0
hsa-mir-124-3	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0.1	0.1
hsa-mir-1225	0	0	0.1	−0.1	0	0.1	0	0.1	−0.1	0	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0
hsa-mir-346	0.1	0	0	0	0	0.1	0	0	−0.1	0	−0.1	0	0.1	0	0	0	0	0	−0.1	0.1	0.1
hsa-mir-1539	0.1	0.1	0.1	0	0.1	0	0	−0.1	0.1	0	0.1	0	−0.1	0	0	0.1	0	0	0	0	0
hsa-mir-1915	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	0.1	−0.1	0.1	0.1
hsa-mir-1254-2	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0.1	0.1
hsa-mir-665	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	−0.1	0	0.1	0	0.1	0
hsa-mir-1281	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1
hsa-mir-3188	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	0	0	0	0
hsa-mir-7641-1	−0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	0	0	0	0	0
hsa-mir-6889	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-3619	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	−0.1	−0.1
hsa-mir-6767	0	−0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3177	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa-mir-204	0	0.1	0.3	−0.2	0.1	0.3	0.2	0.1	−0.1	0	−0.1	0	0.1	0.1	0.2	−0.1	0.1	0.2	0	0.4	0.2

hsa-mir-6758	0	0	0	-0.1	0	0	0	0	0	0	0	0.1	-0.1	0.1	0	0	0	0	-0.1	0	0
hsa-mir-92b	0.1	0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0	0	0.1	0.2	-0.1	0.1	0.2	0.1	0.2	0.2
hsa-mir-4510	0	-0.1	0	-0.1	0	0	-0.1	0	-0.1	-0.1	0	0	0	-0.1	-0.1	0.1	0	0	0	-0.1	-0.1
hsa-mir-4494	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	-0.1	0	0	0.1	0.1	0	0	0
hsa-mir-4258	0	0	0	0	0	0	0	0.1	0	0	-0.1	-0.1	0.1	0	0	0	0	0	0	0	0
hsa-mir-6087	0	0	0.1	0	0.1	0.2	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1
hsa-mir-218-2	0.1	0.3	0.2	-0.2	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0.2	-0.1	0.1	0.2	-0.1	0.3	0
hsa-mir-3166	0	0.1	0.1	0	0	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
hsa-mir-3064	-0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	-0.1	-0.1	0	0	0.1	0	0	0.1	0	0.1	0
hsa-mir-6833	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0
hsa-mir-4740	0.1	0.1	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	-0.1	0	0	0.1	0.1	0.1	0	0.1	0
hsa-mir-561	0	-0.1	-0.2	0	-0.1	-0.2	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	0.1	0	-0.2	0	-0.2	-0.1	0.2	-0.3	-0.1
hsa-mir-4479	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	-0.1	0	0	-0.1	0.1	0
hsa-mir-4668	0	0	-0.1	0.1	-0.1	-0.1	0	0.1	0.1	0	0.1	0.2	0.2	0	0.1	0	0	-0.1	-0.1	-0.1	-0.1
hsa-mir-3198-2	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0.1	0	0	0	0	-0.1	-0.1	0	0	0
hsa-mir-606	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	0.1
hsa-mir-503	0.1	0.1	-0.1	0	-0.1	-0.2	-0.1	0	0	0	0.1	0.1	0.1	0	0	-0.1	-0.1	-0.1	0	-0.2	-0.3
hsa-mir-218-1	0.1	0.3	0.2	-0.2	0	0.1	0.2	0.1	0	0.1	0	0	0	0	0.2	-0.1	0.1	0.2	-0.1	0.3	0
hsa-mir-330	0	0.2	0.3	0	0.3	0.3	0.4	0.3	0.3	0.4	0.1	0	-0.2	0.1	0.3	0.1	0.3	0.4	0	0.3	0.2
hsa-mir-4761	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0
hsa-mir-5002	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0.2	0.1	0	0.1	0.1	0.1	0	0	0.1	-0.1
hsa-mir-6846	0	0	0	0.1	0	-0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	-0.1	0
hsa-mir-6770-1	-0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0
hsa-mir-3186	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1
hsa-mir-6877	0	0	0	0.1	0	0	0	0.1	0	0	0.1	0	0	0.1	-0.1	0	0	0	0.1	0	0
hsa-mir-1246	0.1	0	0.1	0	0.1	0	0	0	0.2	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0	0
hsa-mir-4427	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	0.1	0.1	0	0.1	0.1
hsa-mir-7641-2	-0.1	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0	0	0	0	0	0	0	-0.1
hsa-mir-6729	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	-0.1	0.1	0.1
hsa-mir-3663	0	0	-0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-601	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0
hsa-mir-154	0.1	0.2	0.2	-0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0	0.1	0.3	-0.1	0.1	0.2	0	0.3	0
hsa-mir-5088	0	0.1	0	0.1	-0.1	0	0	0	0	0	0	-0.1	0	0	0.1	0	-0.1	0	0	0	0
hsa-mir-3132	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0.1
hsa-mir-4798	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

hsa−mir−299	0.1	0.2	0.3	−0.2	0	0.1	0.2	0.1	0.1	0.2	0	0	−0.1	0.1	0.2	−0.1	0.1	0.3	0	0.3	0
hsa−mir−128−2	0.2	0	0	−0.1	0.1	0	0	0	0.1	0	0	0.2	−0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−153−1	−0.1	0.1	−0.3	−0.3	−0.2	−0.3	−0.2	−0.2	−0.1	−0.2	0	0.1	0	−0.1	−0.3	−0.2	−0.1	−0.2	0.1	−0.3	−0.3
hsa−mir−1227	0	0	0.1	0	0	0	0	0.1	0	0	0	0	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−6800	0	0.1	0	−0.1	0.1	0	0.1	0	0	0	−0.1	0	0	0	0	−0.1	0.1	0	0	0	0
hsa−mir−6815	0.1	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	−0.1	0
hsa−mir−424	0	0.2	0.2	−0.2	−0.1	−0.1	0	0	0	0	0.1	0.2	−0.1	0	0	0	0	0.1	−0.1	0	−0.2
hsa−mir−32	0	−0.1	−0.3	0	−0.2	−0.3	−0.2	−0.1	0	−0.2	0	0	0.1	0	−0.2	0	−0.2	−0.2	0	−0.4	−0.2
hsa−mir−655	0.1	0.2	0.2	−0.1	0	0.1	0.2	0.2	0.1	0.2	0	0	0.1	0	0.3	−0.1	0.1	0.1	0	0.3	0
hsa−mir−379	0.1	0.2	0.4	−0.1	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0	−0.3	0.1	0.2	0.1	0.3	0.5	0	0.3	0.1
hsa−mir−8066	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−495	0.2	0.3	0.2	−0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0	0.1	0	0.3	0	0.1	0.2	−0.1	0.3	0
hsa−mir−337	0.1	0.2	0.1	0	0	−0.1	0.1	0.1	0.2	0.2	0.1	0.1	0	0	0.2	0	0	0.2	0	0.2	−0.1
hsa−mir−4763	0	0	−0.1	0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.2	−0.1
hsa−mir−654	0.1	0.2	0.2	−0.1	0.1	0.1	0.2	0.1	0.1	0.2	0	0	−0.1	0	0.1	0.1	0.1	0.3	0	0.3	0
hsa−mir−369	0.1	0.3	0.3	−0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.1	0.1	−0.1	0	0.3	0	0.1	0.3	−0.1	0.3	0
hsa−mir−136	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.2	0	0.1	0
hsa−mir−139	0	0.1	0.3	−0.2	0	0.3	0.1	−0.1	−0.1	0	0	0	−0.1	0.1	0.1	−0.1	0.1	0.2	0	0.3	0.2
hsa−mir−6809	0	0.1	0.1	0	−0.1	0.1	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0.1	0.1	0
hsa−mir−485	0.1	0.2	0.2	−0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0	0.1	0	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−6823	0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0
hsa−mir−376b	0.1	0.2	0.2	−0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.2	−0.1	0	0.1	−0.1	0.2	0
hsa−mir−668	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−421	0	−0.1	0	−0.1	0	0	0	0.1	0	0	0	0.1	−0.1	0	0	0	0	0.1	0	−0.1	−0.1
hsa−mir−381	0.2	0.2	0.3	−0.2	0.2	0.2	0.2	0	0.1	0.2	0	0.1	−0.2	0.1	0.2	0.1	0.2	0.4	0	0.3	0.1
hsa−mir−412	0.1	0.2	0.1	−0.1	0.1	0	0.1	0	0.2	0.2	0.1	0.1	−0.1	0	0.1	0.1	0.2	0.2	0	0.1	0
hsa−mir−323a	0.1	0.1	0.2	−0.1	0	0.1	0.1	0.1	0.1	0.2	0.1	0	0	0	0.1	0	0.1	0.2	0	0.2	0
hsa−mir−377	0	0.3	0.3	−0.2	0.1	0.2	0.2	0.1	0.1	0.2	0	0	−0.1	0.1	0.2	−0.1	0.1	0.2	0	0.3	0.1
hsa−mir−493	0.1	0.2	0.3	0	0.2	0.1	0.3	0.2	0.4	0.4	0.3	0.1	−0.1	0.1	0.3	0	0.2	0.4	0	0.3	0
hsa−mir−431	0.1	0.2	0.3	0	0.1	0.1	0.2	0.1	0.2	0.3	0.2	0	−0.1	0.1	0.2	0	0.1	0.3	−0.1	0.3	0
hsa−mir−1179	0	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−887	0	0.2	0.2	−0.1	−0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	−0.1	0	0	0	0.2	0
hsa−mir−153−2	0	0.1	−0.3	−0.3	−0.1	−0.3	−0.2	−0.2	−0.1	−0.2	0	0	0	0	−0.2	−0.1	−0.1	−0.2	0.1	−0.3	−0.3
hsa−mir−4745	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−3940	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0	0	0.1

hsa−mir−410	0.2	0.2	0.3	−0.1	0.2	0.1	0.2	0.1	0.3	0.3	0.2	0.1	−0.2	0.1	0.2	0.1	0.2	0.3	0	0.2	0
hsa−mir−539	0.1	0.2	0.1	−0.1	0	0	0.1	0.1	0.1	0.2	0	0.1	0	0	0.1	−0.1	0	0.1	−0.1	0.2	−0.1
hsa−mir−6886	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	−0.1	0	0.1	−0.1	−0.1
hsa−mir−134	0.1	0.3	0.4	−0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.1	0	−0.2	0.1	0.2	0.1	0.2	0.4	0	0.3	0
hsa−mir−127	0.1	0.2	0.4	−0.1	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.1	−0.3	0.1	0.2	0.1	0.2	0.5	0	0.3	0
hsa−mir−433	0.1	0.2	0.2	−0.1	0	0.1	0.2	0.1	0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−323b	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1
hsa−mir−496	0.1	0.2	0.2	−0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	−0.1	0.1	0.2	0	0.2	0.3	0	0.2	0.1
hsa−mir−376c	0.1	0.3	0.4	−0.2	0.1	0.3	0.3	0.2	0.1	0.2	0	0.1	0	0	0.3	−0.1	0.2	0.3	−0.1	0.4	0.1
hsa−mir−1185−2	0	0.1	0.2	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.2	0	0.1	0.2	−0.1	0.2	0
hsa−mir−758	0.1	0.2	0.3	−0.1	0.1	0.2	0.3	0.1	0.2	0.3	0.1	0	−0.1	0	0.2	0.1	0.2	0.4	0	0.3	0.1
hsa−mir−411	0.1	0.2	0.3	−0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0	−0.3	0	0.2	0.1	0.2	0.4	0	0.3	0
hsa−mir−1185−1	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.2	−0.1	0	0.1	−0.1	0.1	0
hsa−mir−541	0	0.2	0.2	0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−376a−1	0.1	0.2	0.2	−0.2	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0	0	0.2	−0.1	0	0.1	−0.1	0.2	0
hsa−mir−376a−2	0	0.1	0.2	−0.1	0	0.1	0.2	0.1	0.1	0.2	0.1	0	−0.1	0.1	0.2	−0.1	0.1	0.2	0	0.2	0
hsa−mir−889	0.2	0.2	0.3	−0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	−0.1	0.1	0.2	0	0.1	0.3	0	0.3	0.1
hsa−mir−487a	0.1	0.2	0.2	−0.1	0.1	0.1	0.2	0	0.1	0.2	0.1	0.1	−0.1	0	0.2	0	0.1	0.2	−0.1	0.2	0
hsa−mir−543	0.1	0.2	0.3	−0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	−0.1	0.1	0.2	−0.1	0.1	0.2	−0.1	0.3	0.1
hsa−mir−494	0	0.3	0.3	−0.1	0	0.2	0.2	0.1	0.1	0.2	0	0	0.1	−0.1	0.3	−0.1	0.1	0.2	−0.1	0.3	0.1
hsa−mir−409	0.1	0.1	0.1	0.1	0	0	0.2	0.1	0.2	0.3	0.1	0	0	0.1	0.2	0	0	0.2	0	0.2	−0.1
hsa−mir−382	0.1	0.2	0.3	−0.2	0.1	0.1	0.3	0.2	0.3	0.3	0.1	0.1	−0.1	0.1	0.2	0	0.1	0.3	0	0.2	0
hsa−mir−656	0.1	0.2	0.3	−0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	−0.1	0.1	0.2	−0.1	0.2	0.3	0	0.2	0
hsa−mir−432	0.1	0.3	0.3	−0.1	0.1	0.1	0.3	0.1	0.2	0.3	0.1	0	−0.2	0.1	0.2	0	0.2	0.4	0	0.3	0
hsa−mir−6850	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−1197	0	0	0.1	−0.1	0	0	0.1	0	0.1	0.1	0.1	0	−0.1	−0.1	0	0.1	0.1	0.1	0	0	0
hsa−mir−329−1	0.1	0.1	0.2	−0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−329−2	0.1	0.2	0.2	−0.2	0.1	0.2	0.2	0.1	0.1	0.2	0	0	0	0	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−1193	0.1	0	0.1	−0.1	−0.1	0	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0
hsa−mir−487b	0.1	0.3	0.3	−0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0	0	0.2	0	0.2	0.3	0	0.3	0
hsa−mir−7847	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0
hsa−mir−488	0	0.1	0.2	−0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0	0.1	−0.1	0.2	0
hsa−mir−544a	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	−0.1	0.1	0.1	0	0	0.1	−0.1	0.1	0
hsa−mir−370	0.1	0.2	0.3	−0.2	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.1	−0.1	0.1	0.2	0	0.2	0.3	0	0.3	0
hsa−mir−9−2	0	0	0	0.2	0	0.1	0	0	0	0	0	−0.1	0.2	−0.1	0.1	0	0	−0.1	0	0	0.1

hsa−mir−9−3	0	0	0	0.2	0	0.1	0	0	0	0	0	−0.1	0.2	−0.1	0.1	0	0	−0.1	0	0	0.1
hsa−mir−9−1	0	0	0	0.2	0	0.1	0	0	0	0	0	−0.1	0.2	−0.1	0.1	0	0	−0.1	0	0	0.1
hsa−mir−202	0.1	0.1	0.1	0	0.1	0.2	0.1	0	0	0	−0.1	−0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0.2	0.1
hsa−mir−933	−0.1	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	0	0
hsa−mir−380	0.1	0.1	0.2	−0.1	0.1	0.1	0.2	0	0.1	0.2	0	0	0	0	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−4793	0	−0.1	−0.1	0.1	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
hsa−mir−770	0.1	0.1	0.2	−0.1	0	0.1	0.1	0.1	0	0.1	0	−0.1	0	−0.1	0.1	0	0.1	0.1	0	0.1	0