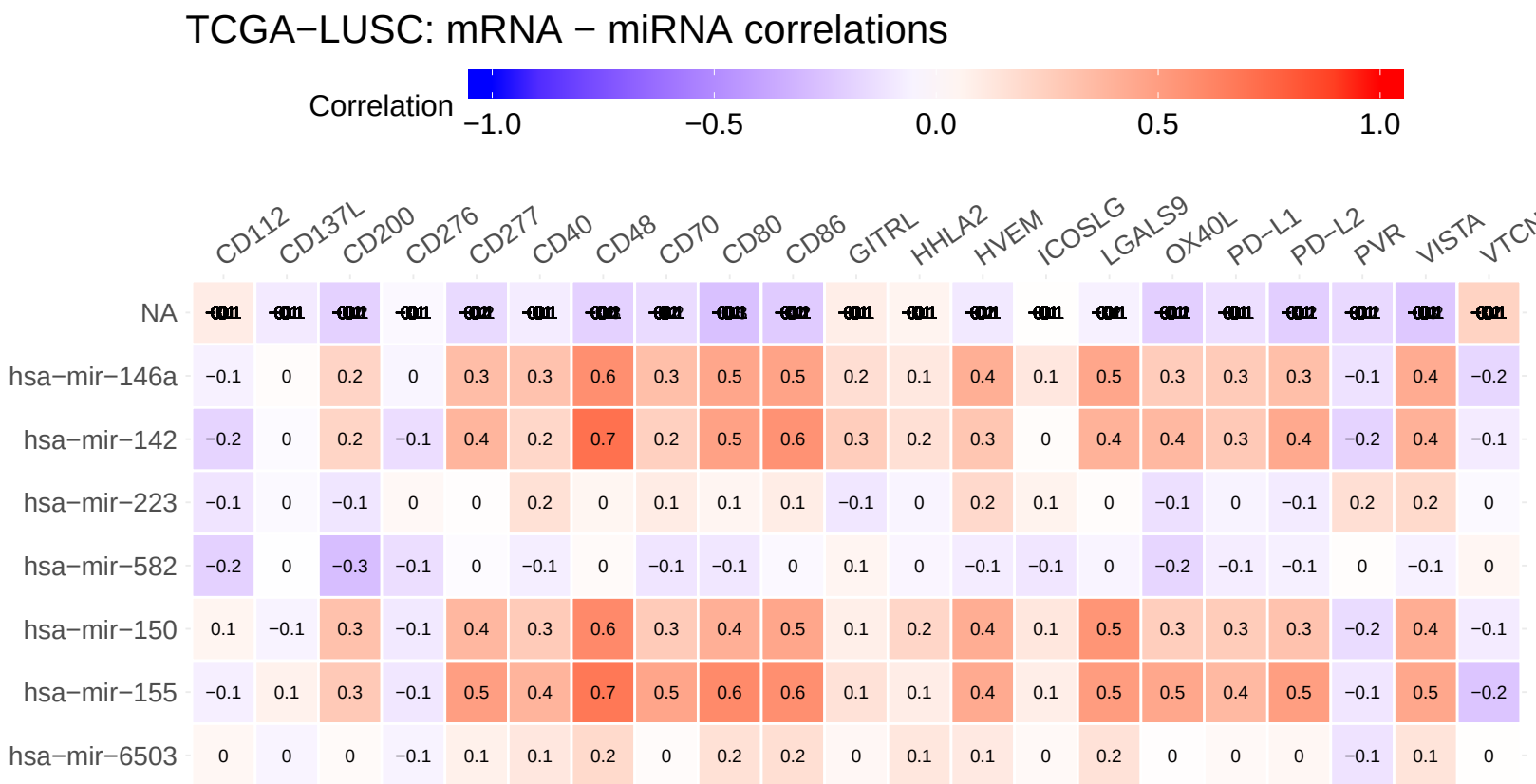
TCGA−LUSC: mRNA − miRNA correlations
Correlation
−1.0
−0.5
0.0
0.5
1.0
CD112
CD137L
CD200
CD276
CD277
CD40
CD48
CD70
CD80
CD86
GITRL
HHLA2
HVEM
ICOSLG
LGALS9
OX40L
PD−L1
PD−L2
PVR
VISTA
NA
hsa−mir−146a
hsa−mir−142
hsa−mir−223
hsa−mir−582
hsa−mir−150
hsa−mir−155
hsa−mir−6503

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

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

hsa-mir-101-2	0.1	-0.1	0.2	-0.1	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1	-0.2	0.2	0.1
hsa-mir-518a-1	0	0	0.1	0	0.1	0.1	0.1	0.2	0.2	0.1	0	-0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.2	-0.1
hsa-mir-514a-1	0	0.1	0	0	-0.1	-0.1	0	-0.2	0	0	0.1	0.2	-0.1	0	0	-0.1	0.1	0	-0.1	0	0
hsa-mir-92a-2	0.3	0	-0.1	0	-0.3	-0.2	-0.4	-0.1	-0.3	-0.4	-0.2	-0.1	-0.2	0	-0.1	-0.3	-0.1	-0.3	-0.1	-0.4	-0.1
hsa-mir-500b	0.2	0	-0.1	-0.1	-0.2	0	-0.2	-0.1	-0.2	-0.2	0	0.1	0	-0.1	0	-0.3	0	-0.2	0	-0.2	0.1
hsa-mir-653	0.1	-0.1	0.1	0	-0.1	-0.1	0.1	-0.2	0	0	0.2	0.2	-0.1	-0.1	0	0	0.1	0.1	-0.1	-0.1	0.2
hsa-mir-101-1	0.1	-0.1	0.2	-0.1	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.1	-0.2	0.2	0.1
hsa-mir-4777	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.2	0.2	0	0.1	0.2	0	0.2	0	0.1	0.1	0	0.2	-0.1
hsa-mir-508	0	0.1	0	0	-0.1	-0.1	0.1	-0.1	0	0	0.1	0.3	-0.1	0	0.1	-0.1	0.2	0	-0.1	0	0
hsa-mir-509-2	0	0.1	0	0	-0.1	-0.1	0	-0.1	0	0	0.1	0.2	-0.1	0	0	-0.1	0.1	0	-0.1	0	-0.1
hsa-mir-509-3	0	0.1	0	0	-0.1	-0.1	0	-0.2	0	0	0.1	0.2	-0.1	0	0	-0.1	0.2	0	-0.1	-0.1	0
hsa-mir-17	0.3	0	-0.1	-0.1	-0.2	-0.2	-0.3	-0.1	-0.3	-0.3	-0.1	-0.1	-0.2	0	-0.1	-0.2	0	-0.2	-0.1	-0.4	-0.1
hsa-mir-3667	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	0.1	0.1	-0.1	0	-0.1	0.1	-0.1
hsa-mir-188	0	0	0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	0.1	0.1	-0.2	-0.1	0	-0.1	0	-0.1	-0.2	-0.2	0.1
hsa-mir-517c	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0
hsa-mir-509-1	0	0.1	0	0	-0.1	-0.1	0.1	-0.1	0	0	0.1	0.2	-0.1	0	0	0	0.2	0.1	-0.1	0	-0.1
hsa-mir-126	-0.2	0	0	-0.2	0.1	0	0.3	0	0.1	0.2	0.2	0.2	0.1	-0.1	0.2	0	0.1	0.1	-0.1	0.1	0
hsa-mir-4744	0.2	0	0	0	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-486-2	0.1	0	0	0	-0.1	0	-0.1	0	0	-0.1	-0.1	0.1	0.1	0.1	0	-0.2	0	-0.1	0.1	0	0
hsa-mir-486-1	0.1	0	0	0	-0.1	0	-0.1	0	0	-0.1	-0.1	0.1	0.1	0.1	0	-0.2	0	-0.1	0.1	0	0
hsa-mir-106a	0	0	0	-0.2	0	-0.1	0.1	-0.1	0	0	0.2	0	-0.2	-0.1	0	0	0.1	0.1	-0.2	-0.3	0
hsa-mir-133a-1	0.1	-0.1	0.1	-0.1	0.1	0.1	0.2	0	0.1	0.2	0	0.2	0.2	0.1	0.2	0	0	0	-0.1	0.2	0.1
hsa-mir-526b	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	-0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	-0.1
hsa-mir-5187	0.1	-0.1	-0.1	0	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-517b	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	-0.1
hsa-mir-517a	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	-0.1
hsa-mir-3922	0	0	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	-0.1	0.2	0.1	0.1	0.2	0.1	0.2	0	0.2	-0.2
hsa-mir-144	0.1	0	0	0	0	-0.1	0.1	-0.1	0.1	0	0	0.1	0	0	0.1	-0.1	0.1	0.1	0	-0.1	0.1
hsa-mir-141	0	0	-0.3	-0.2	-0.3	-0.2	-0.3	-0.3	-0.4	-0.4	0.1	0	-0.2	-0.1	-0.2	-0.3	-0.1	-0.3	-0.2	-0.4	0.2
hsa-mir-93	0.4	-0.1	-0.1	-0.1	-0.3	-0.1	-0.4	-0.2	-0.3	-0.4	0	-0.1	-0.2	0	-0.1	-0.3	0	-0.3	-0.1	-0.5	0.1
hsa-mir-205	0	0	-0.3	0	-0.4	-0.2	-0.5	-0.3	-0.5	-0.5	0	-0.1	-0.3	0	-0.3	-0.4	-0.1	-0.4	-0.1	-0.3	0.1
hsa-mir-133a-2	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.2	0.2	0.1	0.1	-0.1	0	0	0	0.1	0.1
hsa-mir-1287	0	-0.1	0	0.1	0.1	0.1	0	0	-0.1	0	0	0	0.1	0	0	0	-0.1	-0.1	0	0	0.2
hsa-mir-6795	0	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.2	-0.2	0	0	0	0	0	-0.1	0	-0.1	0	-0.2	0
hsa-mir-6774	0	0	0.1	0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0	0.2	-0.1

hsa−mir−548j	0	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	0	−0.2	0.1	0	0	−0.1	0
hsa−mir−519a−2	0	0.1	0	0.1	0.2	0.2	0	0.2	0.1	0.1	−0.1	−0.1	0.2	0.1	0.1	0	0	0.1	0.1	0.1	0
hsa−mir−30c−1	0.1	−0.1	−0.1	−0.2	0.1	0.1	0	0	−0.1	0	0	0.1	0.2	0	0.1	−0.1	0	−0.1	0	0	0.1
hsa−mir−30c−2	0.2	−0.1	−0.1	−0.2	0.1	0.1	0	0	−0.1	0	0	0.1	0.2	0	0.1	−0.2	0	−0.2	0	0	0.1
hsa−mir−6502	0	0	0	−0.1	0.1	0	0.2	0	0.1	0.2	0	0	0.1	0	0.1	0	0	0.1	−0.1	0.2	0.1
hsa−mir−4735	0	0	0.1	0.1	0.1	0	0	0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0
hsa−mir−549a	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0.2	0
hsa−mir−520h	0.1	0	0.1	0	0.1	0.2	0.1	0.2	0.1	0	−0.1	0.1	0.2	0.1	0	0	0	0.1	0	0.1	−0.1
hsa−mir−501	0.1	0	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.2	0.1
hsa−mir−4653	0.1	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−6854	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	0.1	−0.1	0	0	−0.2	0.2	0	0	−0.1	0.1
hsa−mir−19b−2	0.3	0	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.2	0	−0.2	−0.1	−0.3	−0.1
hsa−mir−6892	−0.2	0	0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	−0.1	0	0.1	0	0	0	−0.1	0	0.1	0.2	0
hsa−mir−4753	0	0	−0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	0	0	0	0	0
hsa−mir−4732	0.1	0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	0	0.1	0	−0.2	0	−0.1	0.1	0.1	0
hsa−mir−875	0.1	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	−0.1	0	0
hsa−mir−521−2	0.1	0	−0.1	0	0.1	0.1	0	0.1	0.1	0	−0.1	−0.1	0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−525	0	0	0.1	0	0.2	0.1	0.1	0.2	0.1	0.1	0	−0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1
hsa−mir−206	0.1	−0.1	0.1	0	0.1	0	0	0	0	0	−0.1	0	0.1	0	0	−0.1	0	0	0.1	0.1	−0.1
hsa−mir−451a	0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0.1	0	0	0	−0.2	0.1	0	0.1	−0.1	0.1
hsa−mir−4677	0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0.1	0	0	−0.2	0
hsa−mir−3128	0.1	0	0	0	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	0.1	0.1	−0.2	0	0	−0.2	0	−0.1	−0.1	−0.2	0.1
hsa−mir−1245a	−0.2	0.1	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0	−0.1	0	0	0	0.2	0	0.1	0.1	0.2	−0.1
hsa−mir−19b−1	0.3	0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.2	0	−0.2	−0.1	−0.3	−0.1
hsa−mir−1249	0	0.1	0	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	0.1	−0.2	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	0.1
hsa−mir−25	0.3	0	0	0	−0.2	−0.1	−0.3	−0.1	−0.3	−0.3	0	0	−0.2	0	−0.1	−0.2	0	−0.2	−0.2	−0.4	0
hsa−mir−1295b	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0.1	0	0.1	0	−0.1	−0.1	0	0.1	0.2
hsa−mir−518c	0	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0	−0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	−0.1
hsa−mir−516a−1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	−0.1	−0.1	0.2	0.1	0.1	−0.1	0	0	0.1	0.1	0
hsa−mir−6738	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−4446	0	0	−0.1	0	0.1	0.1	0	0.1	0	0	−0.1	0	0.2	−0.1	0.1	0	0	0	0	0	0.1
hsa−mir−6731	0.2	0	0.1	0	0.1	0.1	0	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
hsa−mir−744	0	0	−0.1	0.1	−0.3	−0.2	−0.3	−0.2	−0.3	−0.3	−0.1	0	−0.4	−0.1	−0.3	−0.2	−0.1	−0.2	0	−0.4	0.1
hsa−mir−2116	0	0	0	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	0	0.1
hsa−mir−548ay	0	0.1	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0

hsa−mir−4526	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−3914−1	−0.1	0	0	0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−629	0	0	−0.1	0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.3	0
hsa−mir−548v	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	0.2
hsa−mir−676	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−527	0	0	0	0	0.1	0.1	0	0.1	0	0	−0.1	−0.1	0.1	0	0	0	0	0	0.1	0.1	0
hsa−mir−181a−2	0.2	−0.1	0.1	0.2	0.2	0.1	0	0.1	0	0	−0.2	0	0.2	0.1	0.1	0	−0.1	−0.1	0.1	0	0.1
hsa−mir−589	0	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.2	−0.2	−0.2	−0.2	0	−0.1	0	−0.3	0
hsa−mir−652	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0	0.1	0	0	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−217	0.2	−0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.2	0	0.2	0	−0.1	−0.1	0	0.1	0.1
hsa−mir−3920	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0.1	0	0	0	−0.1	0	0	0	0	0
hsa−mir−4795	0.1	−0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0.1	−0.1
hsa−mir−3117	0.1	0	0.1	0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0	0.1	−0.1	0	−0.1	0	0	0	0.1
hsa−mir−4759	0	0	0	0.1	0	0	−0.1	0	0	−0.1	0	0	0.1	0	0	0	0	0	0.1	0	0
hsa−mir−3617	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0	0	0	0	0	0.1	0.1	0
hsa−mir−466	0.1	0.1	0.1	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	0.1	0.2	−0.2	−0.1	0	−0.1	0.1	0	−0.1	−0.2	0.1
hsa−mir−4444−1	0	0	0.1	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	−0.1	−0.1	0
hsa−mir−516b−2	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−519c	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.2
hsa−mir−372	0	0.1	0.1	0	0.2	0.1	0.2	0.2	0.2	0.2	0	0	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0
hsa−mir−181a−1	0.2	−0.1	0.1	0.1	0.2	0.1	0	0.2	0.1	0.1	−0.3	0	0.4	0.1	0.1	0	−0.1	−0.1	0.1	0.2	0
hsa−mir−125b−2	0.1	−0.1	0.2	0.1	0.1	0.2	−0.1	0.1	−0.1	0	−0.1	0.1	0.2	0.2	0.1	0	−0.1	−0.1	0	0.1	0
hsa−mir−1288	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0
hsa−mir−1258	0	0	0.2	0	0.3	0.2	0.3	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.1	0.2	−0.1	0.2	0
hsa−mir−4655	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	−0.1	0	−0.1	0.1	0	0
hsa−mir−3680−2	0.2	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	−0.1	0	−0.1	−0.1
hsa−mir−125b−1	0.1	−0.1	0.2	0.1	0.1	0.2	−0.1	0.1	0	0	−0.1	0.1	0.2	0.2	0.1	0	−0.1	−0.1	0	0.1	0
hsa−mir−892b	0.1	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1	0.2	−0.1	0	−0.1	−0.1	0.1	0	0.1	−0.2	−0.1
hsa−mir−520e	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0	0	−0.1	0	0.1	0	0.1	0	0	−0.1	0	−0.1
hsa−mir−489	0	−0.1	0	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−378c	0.1	0	0	−0.2	0	0	0.1	−0.1	0	0	0.2	0.1	0.1	0	0.1	−0.1	0.1	0	−0.1	0.1	0.1
hsa−mir−186	−0.1	−0.1	−0.1	−0.1	0.1	0	0.2	0	0	0.1	0.1	0	0.1	0	0	0	0	0	−0.1	0	0
hsa−mir−1304	0.1	0	−0.1	0	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	0	0	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	0
hsa−mir−3929	−0.1	0	−0.1	0	0	0	−0.1	0.1	0	0	−0.1	−0.1	0	0	−0.1	0.1	0	0	0.2	−0.1	−0.1
hsa−mir−524	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0.1	0.1	0	0	−0.1

hsa-mir-3938	0.1	-0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	-0.1	0	0.1
hsa-mir-6733	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0.1	-0.1	0	0	0	0.1	0	0	0	0
hsa-mir-4661	0	-0.1	-0.1	0	-0.2	-0.1	-0.1	0	-0.2	-0.2	-0.1	0	-0.2	0	-0.2	-0.1	-0.2	-0.2	0	-0.3	0
hsa-mir-5581	0.1	-0.1	-0.1	0	0	0	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.2	0.1	-0.1	0
hsa-mir-4496	0	0	0	-0.1	0.1	0.1	0.1	0.2	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0	0.1	0
hsa-mir-599	0.1	0	0	-0.1	0.1	0	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-520g	0	0	0.1	0.1	0.1	0.2	0	0.1	0.1	0	-0.1	0	0.2	0.1	0.1	0	0.1	0.1	0.1	0.1	-0.1
hsa-mir-2278	0.1	0	0	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	0	-0.1	0
hsa-mir-3616	0	-0.1	-0.1	0	0	0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	-0.2	-0.2	0	-0.1	0.2
hsa-mir-5704	0	0	0	0	-0.1	0	0	0	0	-0.1	-0.1	0	0	0	0	0	-0.1	0	0	-0.1	0
hsa-mir-5193	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.2	0	0.1	0.1	0	0.1	-0.1
hsa-mir-605	0	0	0.1	0	0	0	0	-0.1	0	0	0	0.2	0	0	0.1	0	0	0	-0.1	0	0.1
hsa-mir-19a	0.2	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.3	0
hsa-mir-2276	0	0	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	0	-0.1	0	-0.1	0
hsa-mir-616	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.1	0	-0.2	-0.1	-0.1	0	0	0	-0.1	-0.2	0
hsa-mir-152	-0.2	0.1	0.1	0.2	-0.3	-0.2	-0.1	-0.2	-0.2	-0.2	0.2	0.2	-0.3	-0.1	-0.2	0	0.1	0.1	-0.1	-0.1	0.2
hsa-mir-4675	0	0	0.1	0	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	0	-0.1	-0.1	0.1
hsa-mir-7705	0.1	0	-0.1	-0.1	0	0.1	-0.1	0	0	0	0	0	0.1	0	0.1	-0.2	0.1	0	0	-0.1	0
hsa-mir-518e	0	0.1	0	0.1	0.1	0.2	0	0.2	0.1	0	-0.1	-0.1	0.1	0	0	0	0	0.1	0.1	0.1	-0.1
hsa-mir-4783	-0.1	0	0	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-3202-1	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0
hsa-mir-942	0.1	0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0	-0.1	-0.1	-0.1	0	-0.3	-0.1	-0.2	-0.1	-0.3	0.1
hsa-mir-30b	0.1	0	-0.1	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.1	0	0.2	0.1	-0.1	0	-0.3	0	-0.2	0	-0.1	0.1
hsa-mir-570	0	0.1	-0.2	-0.1	-0.3	-0.2	-0.2	-0.2	-0.2	-0.3	0.1	0	-0.3	-0.1	-0.1	-0.3	0	-0.2	-0.1	-0.3	0.1
hsa-mir-4748	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	0	-0.1	0	0	0	0	0	-0.1	-0.1	0.1
hsa-mir-6878	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-5693	0	0	0	0	0	0	-0.1	0	0	-0.1	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	0	0
hsa-mir-5579	0.1	0	-0.1	0	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	0.1	0.1	-0.2	0	-0.1	-0.1	0	-0.2	-0.1	-0.2	0.3
hsa-mir-192	0	0	0.1	0	0	0	0.1	-0.1	0	0	0.2	0	-0.1	0	0	0.1	0.1	0.1	-0.2	-0.1	-0.1
hsa-mir-520a	0	0.1	0	0.1	0.1	0.1	0	0.2	0.1	0	0	-0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	-0.1
hsa-mir-6718	-0.2	0	0.1	0	0.1	0.1	0.3	0.2	0.2	0.3	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0.3	0
hsa-mir-512-2	0	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0	-0.2	0.1	0	0.1	0.1	0.1	0.2	0	0.1	-0.1
hsa-mir-216b	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	-0.1	0	0	0	0
hsa-mir-194-2	0.2	0	0.1	0	0	0	0	0	0	-0.1	0.1	0.1	0	0	0	0	0.1	0	-0.2	-0.1	-0.1
hsa-mir-4678	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	0	-0.1	0.1	0	0	-0.1	0

hsa−mir−16−2	−0.2	0	0	−0.2	0	−0.1	0.2	0	0	0.1	0.3	0.1	−0.1	−0.1	0.1	0	0.1	0.2	−0.2	−0.1	0
hsa−mir−371a	−0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1
hsa−mir−5699	0	−0.1	−0.1	0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.1	0.1
hsa−mir−4785	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	−0.1	0	0	0
hsa−mir−3927	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	0	−0.1	0	−0.1	0	−0.1	0.3
hsa−mir−4781	0	−0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0	−0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1
hsa−mir−548t	0.2	−0.1	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	0	−0.3	0	−0.2	−0.1	−0.1	0.1
hsa−mir−4686	0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−4502	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−520b	0.1	0	0.1	0.1	0.2	0.2	0	0.2	0.1	0.1	0	−0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	−0.1
hsa−mir−3924	0	−0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0	−0.1	−0.1	0	0	0.1	−0.1	0	0	0	0	−0.1	0
hsa−mir−3936	0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−26b	−0.1	−0.1	−0.1	−0.2	0	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0	0.1	−0.1	0	−0.1	0	0.1	0
hsa−mir−15a	0.3	0	−0.1	−0.2	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	0.1	−0.3	0.1	−0.1	−0.1	−0.2	0
hsa−mir−361	0.3	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.2	−0.1	0	0.1	0.1	0.1	−0.2	0	−0.2	0	−0.1	0
hsa−mir−7848	0.1	0	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	0.1	0.1	0	0.2	0
hsa−mir−194−1	0.2	0	0.1	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0.1	0	−0.2	−0.1	−0.1
hsa−mir−548ag−2	0.1	0	0	0.1	0	0.1	−0.1	0.1	0	0	−0.1	0	0	0.1	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−3683	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0.1	0.1	0	0	−0.1
hsa−mir−4491	0	0.1	0.1	−0.1	0	−0.1	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.2	0.1	−0.2	0.1	0
hsa−mir−342	0.1	−0.1	0.1	−0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.4	0	0.3	0.1	0.2	0.2	−0.1	0.2	−0.1
hsa−mir−26a−1	0	−0.1	0.2	−0.1	0.3	0.2	0.4	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.3	0.1	0.1	0.1	−0.1	0.2	0
hsa−mir−5703	0	0	0	0.1	0.1	−0.1	0	0	0.1	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	−0.1
hsa−mir−3174	0	0	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	0	0	0	−0.1	0
hsa−mir−4533	0.1	0	0	0.1	0	0.1	0	0.1	0	0	−0.2	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	0
hsa−mir−498	0	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	0.1	0.1	−0.1
hsa−mir−515−2	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0	−0.1	0.1	0.1	0	0	0	0	0.1	0	−0.1
hsa−mir−3199−2	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	0	0	−0.1	0
hsa−mir−4788	−0.1	0	−0.1	0	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−550a−1	−0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.2	−0.2	−0.2	−0.1	0	−0.1	0.1	−0.3	0
hsa−mir−3910−1	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0
hsa−mir−3153	0	0	0.1	0	−0.1	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−4662a	0	−0.1	−0.2	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.3	−0.1	−0.1	0.2
hsa−mir−4636	0.1	−0.1	0.1	−0.1	0	0	0	0.1	0	0	−0.1	0	0.1	0	0	0.1	−0.1	0	−0.1	0.1	0.1
hsa−mir−6509	0	0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0

hsa-mir-4421	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0
hsa-mir-185	0.2	0.1	-0.1	0	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	0	0	-0.1	-0.1	-0.1	-0.3	0.1	-0.1	0	-0.2	0.2
hsa-mir-551a	-0.1	0	0	0	0	0.1	0	0.1	-0.1	0	-0.1	0	0.1	0.1	-0.1	-0.1	-0.2	-0.2	0	0	0
hsa-mir-6852	0.1	0	0	0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0	0	-0.1
hsa-mir-642a	-0.1	0.1	0.1	-0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0	0.1	0	0.3	0
hsa-mir-3189	-0.1	0.1	0	0	0	0.1	0	0	0	0	-0.1	-0.1	0	0	0	-0.1	-0.1	0	0.1	0	0.1
hsa-mir-3653	-0.1	0	0	-0.2	-0.1	-0.1	0.1	-0.1	-0.1	0	0.2	0.1	-0.1	-0.1	0.1	-0.1	0.1	0	-0.2	-0.1	0.1
hsa-mir-3615	0.2	-0.1	0	-0.1	-0.1	0	-0.2	-0.1	-0.3	-0.2	-0.1	0	0	0	0	-0.3	0	-0.2	-0.1	-0.1	0.1
hsa-mir-1-1	0	-0.1	0.1	-0.1	0.1	0.1	0.3	0	0.2	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0	0.1	-0.1	0.2	0.1
hsa-mir-3909	0.1	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-548az	0.1	-0.1	0	-0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	-0.1	0	0	0
hsa-mir-3141	0.1	0	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-2113	0.2	0	0	0	0	0	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	0
hsa-mir-548b	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	-0.1	0.1	0.1	0	0.2	0	0	0	-0.1	0	0
hsa-mir-24-2	-0.2	0.1	-0.1	0	-0.3	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	0	-0.3	-0.1	-0.1	-0.2	0	-0.1	-0.1	-0.2	0
hsa-mir-4670	0	0	0	0	-0.1	0	-0.1	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0	0
hsa-mir-3692	0	-0.1	0	0.1	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	0
hsa-mir-3613	-0.1	0	-0.1	-0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	-0.2	0	0
hsa-mir-18a	0.2	0	-0.1	-0.1	-0.2	-0.1	-0.2	0	-0.3	-0.3	0	-0.1	-0.2	0	-0.1	-0.2	-0.1	-0.3	-0.1	-0.4	0
hsa-mir-5010	0.2	0.1	-0.1	-0.1	0	0.1	-0.1	0.1	0	-0.1	-0.1	0	0.1	0	0.1	-0.1	0	-0.1	0.1	0	0
hsa-mir-1283-2	0	0	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	0.2	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa-mir-1291	-0.1	0	-0.1	-0.2	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.1	0	-0.2	-0.2	-0.1	-0.1	0.1	0	-0.1	-0.2	0
hsa-mir-26a-2	0	-0.1	0.2	-0.1	0.3	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.3	0.1	0.1	0.1	-0.1	0.2	0
hsa-mir-1283-1	0	0	-0.1	0	0.1	0.1	0	0.1	0	0	-0.1	-0.1	0.1	-0.1	0	0	0	0	0.1	0	0
hsa-mir-4480	-0.1	0.1	0	0	-0.1	0	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	-0.1	-0.1	0
hsa-mir-548d-2	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-23b	-0.2	0	0.1	0	-0.1	-0.2	0	-0.2	-0.1	0	0.3	0.2	-0.2	0	0	0.1	0	0	-0.3	-0.1	0.1
hsa-mir-138-1	0	0.1	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0.1	-0.1	0.1	0
hsa-mir-16-1	-0.2	0	0	-0.2	0	-0.1	0.2	0	0.1	0.1	0.3	0.1	-0.1	-0.1	0.1	0	0.1	0.2	-0.2	-0.1	0
hsa-mir-3921	0	0	0	0.1	0	0	-0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-4444-2	0	0.1	0	0	0	0	0.1	0	0	0	0.1	0	0	-0.1	0.1	0	0.1	0	-0.1	-0.1	-0.1
hsa-mir-3137	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-6842	-0.1	0	0	0.1	0	0.1	-0.1	0	0	0	0	0.1	0	0.1	0.1	-0.1	0	0	0.1	0.1	0
hsa-mir-3161	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0
hsa-mir-519d	0.1	0	0.1	0	0.1	0.2	0	0.2	0.1	0.1	0	-0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.1

hsa-mir-216a	0	-0.1	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.2	0	0	0	0	0.1	0
hsa-mir-24-1	-0.2	0.1	-0.1	0	-0.3	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	0	-0.3	-0.1	-0.1	-0.2	0	-0.1	-0.1	-0.2	0
hsa-mir-23c	0.1	-0.1	0.1	0.1	-0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	-0.1	0	0	0	0
hsa-mir-3173	0.1	0	-0.2	0	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2	0.1	-0.1	0.1
hsa-mir-27b	0	0	-0.1	0	-0.3	-0.2	-0.3	-0.3	-0.3	-0.3	0.1	0.1	-0.2	0	-0.1	-0.2	-0.1	-0.3	-0.2	-0.3	0.1
hsa-mir-664b	0.1	0	0	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	0.1	0	-0.1	0.1	-0.2	0.1	-0.1	0	0	0
hsa-mir-1284	0	0	0	0.1	0	0	-0.1	0	-0.1	-0.1	0	-0.1	0	0.1	0	0	-0.1	-0.1	0	-0.1	0
hsa-mir-378d-1	0	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0	-0.1	0	0.1	0.1
hsa-mir-3191	0	0	0	-0.1	0.1	0	0	0	0	0	-0.1	0	0.1	0	0	-0.1	0.1	0	0.1	0.1	-0.1
hsa-mir-4637	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-1537	-0.1	0	0	0	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0.2	0
hsa-mir-200b	0.2	-0.1	-0.2	-0.2	-0.2	-0.1	-0.3	-0.2	-0.4	-0.4	0.1	0	0	0	-0.1	-0.3	-0.2	-0.4	-0.1	-0.3	0.3
hsa-mir-521-1	0	0.1	-0.1	0.1	0.1	0.1	0	0.1	0	0	-0.2	-0.1	0.1	0	0	0	0	0	0	0	0
hsa-mir-3194	0	0	0.1	0	0.2	0.1	0.2	0.3	0.3	0.2	0	-0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0.1	-0.1
hsa-mir-578	0	-0.1	0	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	0	-0.1	-0.1	0.1	0	0
hsa-mir-5698	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	-0.1	0	0.1	0	0	0	0	0	0.1	0	-0.1
hsa-mir-635	-0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0
hsa-mir-448	0	0.1	0	0	0	0	0	0.1	0	0	0	0.2	0	0	0	0	0	0	0	-0.1	0
hsa-mir-874	0.2	0	0.1	0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.1	0.1	0	0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	0
hsa-mir-708	0	0	0	-0.1	-0.3	-0.2	-0.2	-0.3	-0.2	-0.2	0.3	0.1	-0.3	-0.1	-0.1	-0.1	0.1	0	-0.2	-0.3	0.3
hsa-mir-4676	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0	-0.1	-0.1	0	-0.2	-0.2	0	-0.1	0.1	-0.1	0
hsa-mir-3913-2	0.1	0	0	0.1	0	0.1	-0.2	0.1	-0.2	-0.2	-0.2	-0.1	0.1	0.1	-0.1	-0.1	-0.2	-0.3	0.1	-0.1	0
hsa-mir-624	0.2	0	-0.3	-0.1	-0.2	0	-0.2	-0.1	-0.2	-0.2	-0.1	0	0	0	-0.1	-0.3	-0.1	-0.2	0.1	-0.2	0
hsa-mir-4433a	0.1	-0.1	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	-0.1	0.1
hsa-mir-938	0.1	-0.1	-0.1	0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.2	0.1	-0.2	0.1
hsa-mir-133b	0	0	0.1	0	0.1	0.1	0.2	0	0.1	0.2	0	0.1	0.2	0.1	0.2	0	0	0	0	0.2	0.1
hsa-mir-4521	-0.2	0	0	0.1	0	0	0.1	0	0	0	0.1	0.1	-0.1	0	0	0.1	0	0.1	-0.1	0	0.1
hsa-mir-4703	0.1	0	0.1	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	0.1	0
hsa-mir-6734	0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0.1	-0.1	0	0	-0.1
hsa-mir-4728	0.1	0	-0.1	0	0	0.1	-0.2	0.1	-0.1	-0.1	-0.2	-0.1	0.1	0	0	-0.2	-0.2	-0.2	0.2	0.1	0.1
hsa-mir-3680-1	0	0.1	-0.2	0	-0.1	0	-0.1	0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1	-0.1	0
hsa-mir-23a	-0.2	0.1	0	0.1	-0.1	-0.1	0	-0.1	0	0	0.1	0	-0.2	0	-0.1	0	0.1	0.1	-0.1	0	-0.1
hsa-mir-3942	0.1	0	-0.1	0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.2	0
hsa-mir-6513	0.1	0	0	0.1	0	0	-0.1	0	0	0	-0.1	0	0.1	0	0	0	0	-0.1	0	0.1	0.1
hsa-mir-592	-0.1	0.1	0.1	0	0.1	0.1	0.2	0	0.1	0.1	0.2	0.1	0	-0.1	0.1	0.1	0.2	0.2	-0.1	0	0

hsa-mir-4704	0.1	0	0	0	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0.1	0
hsa-mir-523	0	0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	-0.1
hsa-mir-551b	0	-0.1	0.2	0	0.1	0	0.1	0	0	0.1	0.2	0.2	0	0	0.1	0.1	0.1	0.1	-0.2	-0.1	0.1
hsa-mir-6891	0.1	0.1	-0.1	-0.1	0.2	0.1	0	0.2	0.1	0.1	0	0	0.2	0	0.1	0	0.1	0.1	0	0.1	-0.1
hsa-mir-1228	-0.1	0	-0.1	0	0	0.1	0	0	0	0.1	0	0	0.1	0	0	-0.1	0	0	0	0.1	0
hsa-mir-2114	0.1	0	0	0	0.1	0	0.1	0	0	0	-0.1	0.1	0.1	-0.1	0.1	0	0	0	-0.1	0	0.1
hsa-mir-5571	0	0	0.2	-0.1	0.2	0.1	0.4	0.1	0.3	0.3	0.2	0.1	0.2	0	0.3	0.3	0.2	0.2	-0.1	0.3	0
hsa-mir-5004	0.1	0	0	0	0	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	0	0	0
hsa-mir-3945	0.1	0	0	0.1	0	0	0	0	0	0	-0.1	0	0.1	0	0	0	0	-0.1	0	0	0
hsa-mir-7849	0	0	0	0.1	-0.1	0	0	0	0	0	0	0.1	-0.1	0	0	0	0	0	0	0	0
hsa-mir-374b	0.1	0	0	-0.1	0	0	0	-0.1	-0.1	-0.1	0.1	0.1	0	-0.1	0.1	-0.2	0.1	0	-0.1	-0.1	0
hsa-mir-6730	0	-0.2	-0.2	0	-0.1	0	-0.2	-0.1	-0.2	-0.1	-0.1	-0.2	0	0	-0.1	-0.1	-0.2	-0.2	0	-0.1	0.1
hsa-mir-6750	0	-0.1	-0.1	0	0	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.2	0.1	-0.1	0
hsa-mir-548q	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa-mir-138-2	0.1	0.1	0.1	-0.1	0.1	0	0.1	0	0	0	0.1	0.2	0.1	0.1	0.1	0	0.1	0.1	-0.1	0.1	0
hsa-mir-3160-2	0.1	0	0.1	0	0.1	0	0	0	0.1	0	-0.1	0	0	0.1	0	0	0	0	0	0	-0.1
hsa-mir-4774	0.1	0	0	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0	-0.1	0
hsa-mir-548o-2	0.1	0	0	0	0	0.1	0	0.1	0	-0.1	0	0	0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	0
hsa-mir-100	0	0	0.3	0.1	0.3	0.2	0.4	0.2	0.3	0.4	-0.1	0.1	0.3	0.1	0.3	0.2	0	0.2	0.1	0.4	-0.1
hsa-mir-6505	0.1	0.1	0	0	0	0	-0.1	0	0	0	0	-0.1	0	0	0	0	0.1	0	0	0	0
hsa-mir-423	0.2	0	-0.1	-0.1	-0.3	-0.1	-0.3	-0.3	-0.4	-0.4	0	0	-0.2	0	-0.1	-0.3	0	-0.3	-0.1	-0.4	0.1
hsa-mir-7844	0	0	0.1	0	-0.1	0	0	0	0	-0.1	0.1	-0.1	0	0	0	-0.1	0.1	0	0	0	0
hsa-mir-33b	-0.1	0.1	-0.1	0	-0.2	-0.2	0	-0.2	-0.2	-0.2	0.1	0	-0.3	-0.1	-0.1	-0.2	0.1	0	-0.1	-0.2	0
hsa-mir-6830	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-643	0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.2	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	-0.2	0
hsa-mir-2682	-0.1	0	-0.1	0.1	-0.1	0	-0.1	0.1	0	0	-0.1	-0.1	0	0.1	-0.1	-0.1	-0.1	-0.1	0.2	0	0
hsa-mir-378f	0	0	0	-0.1	0	0	0	0	0	0	0.1	0	0	0	0	-0.1	0	0	0	0	0.1
hsa-mir-7113	0	-0.1	0	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	0	0	0
hsa-mir-6715b	0.1	-0.1	0.1	-0.1	0	0	0	0	0	0	-0.1	0	0	-0.1	0.1	0	0	0	0	0	-0.1
hsa-mir-5000	0	0	-0.1	-0.1	0.1	0	0.1	0.1	0	0.1	-0.1	-0.1	0	-0.1	0	0	0	0	0	0	-0.1
hsa-mir-4707	0.1	0	0	0.1	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0.1	-0.1	0
hsa-mir-296	-0.1	0	-0.1	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	0	-0.2	0
hsa-mir-632	0	-0.1	0	0	0	0	-0.1	0	-0.1	-0.1	0.1	0	0	0	0.1	-0.1	0	-0.1	-0.1	0	0.1
hsa-mir-1976	0.1	-0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.2	-0.2	0.1	0.2	0.1	0.2	-0.1	0	0	0.1	0.3	0
hsa-mir-7110	0	-0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0

hsa−mir−148b	−0.2	0	0.1	−0.1	0.2	0.1	0.3	0	0.1	0.1	0.2	0.1	−0.1	−0.1	0.1	0.1	0.1	0.2	−0.2	−0.1	0
hsa−mir−4679−1	0	0	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	0
hsa−mir−4536−1	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	0.1	0	0	0	0.1	0.1	0
hsa−mir−552	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	0	0	0.1	0.1	0	0	−0.1	−0.1	−0.2	0	0	0.1
hsa−mir−4431	0.1	−0.1	0	0	−0.1	0	−0.1	0	−0.2	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	0.1
hsa−mir−600	0.2	0	0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0.1
hsa−mir−3937	0.1	0	0	0	0	0	−0.1	0.1	0	−0.1	0	−0.1	0	−0.1	0.1	0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−3154	0.1	0	0.1	0.1	0	0	−0.1	0	0	0	−0.1	0	0.1	0	0	0	0	0	0.1	0.1	0
hsa−mir−3688−2	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−1245b	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	−0.1	0	0.1	0.1	0	0.1	0	0.1	0	0.1	−0.1
hsa−mir−3919	0.1	0	0	0	0	−0.1	0	−0.1	0	−0.1	0	0	−0.1	−0.1	0.1	0	0	0	0	0	0.1
hsa−mir−30e	−0.1	−0.1	0	−0.2	0.3	0.1	0.4	0.1	0.2	0.2	0.2	0.1	0.1	0	0.2	0.1	0	0.1	−0.2	0.1	0.1
hsa−mir−4724	−0.1	0.1	0	0	0.2	0.2	0.1	0.1	0.2	0.1	0	0	0.1	−0.1	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−3529	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	0	0	−0.1
hsa−mir−6836	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−27a	−0.1	0.2	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	0	0	−0.1	0	−0.1	−0.2	0.1	−0.1	0	0	−0.1
hsa−mir−590	−0.1	0	−0.1	−0.1	−0.2	−0.1	0	−0.2	−0.2	−0.1	0.1	0	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	−0.2	0
hsa−mir−4657	0	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	−0.1	0	0.1	0	0.1	−0.1	0	0	0.1	0	−0.1
hsa−mir−181b−1	0.2	−0.1	0	0.2	0.2	0.1	−0.1	0.2	0	0	−0.3	−0.1	0.3	0.1	0.1	0	−0.1	−0.1	0.2	0	0
hsa−mir−140	0.3	0	0.2	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.3	0.1	0.2	0	0.1	0	−0.1	0.2	0
hsa−mir−1269b	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	0	0	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−6827	0	−0.1	0	0	0.1	0.1	0	0.1	0	0	−0.1	−0.1	0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1
hsa−mir−6766	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	−0.1
hsa−mir−1247	−0.2	0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0	0	0.1	0.1	0	0.2	−0.1	0.1	0	0.3	0
hsa−mir−3660	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3611	0	0.1	0	−0.1	0	−0.1	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−3151	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1
hsa−mir−345	−0.1	−0.1	−0.2	−0.1	−0.3	−0.1	−0.2	−0.2	−0.3	−0.3	0.1	0	−0.2	−0.1	−0.1	−0.2	−0.2	−0.3	−0.1	−0.3	0.2
hsa−mir−5690	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0.1	−0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	−0.1
hsa−mir−4757	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0
hsa−mir−199a−2	−0.2	0	0.3	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0	0	0.1	0.1	0	0.4	0	0.2	−0.1	0.3	0.1
hsa−mir−3157	0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.2	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−628	−0.3	0	0.1	0	0.2	0.1	0.4	0.1	0.2	0.3	0.2	0.1	0	−0.1	0.1	0.2	0.1	0.3	−0.1	0.1	0
hsa−mir−1255a	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	−0.1	0.1	−0.1	0
hsa−mir−4762	0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0	−0.1	0	−0.1	−0.2	0	−0.1	0	−0.2	0.1

hsa−mir−888	0	0	0.1	0.1	−0.1	−0.1	0	−0.1	0	0	0.1	0.3	−0.1	0	−0.1	0	0.1	0	0	−0.1	−0.1
hsa−mir−30d	0.2	−0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0.2	0.1	0	0.1	−0.2	0	−0.1	0	−0.1	0.1
hsa−mir−5591	0	0	0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	0	−0.1
hsa−mir−6515	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0	0	0	0	0
hsa−mir−29c	0	0	0.2	−0.1	0.3	0.2	0.4	0.1	0.2	0.3	0.1	0.2	0.3	0	0.4	0.1	0.2	0.2	−0.1	0.4	0
hsa−mir−664a	0.2	0	0	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	0	0.1	−0.2	0.1	−0.1	0	0	0
hsa−mir−548f−1	0	0	0.1	0	0	0.1	0	0.1	0	0	−0.1	0	0	0.1	0.1	0.1	0	0	−0.1	0	−0.2
hsa−mir−1243	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−5589	0	−0.1	0	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0.1	−0.1	0	−0.1
hsa−mir−545	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	0	−0.2	−0.1	−0.1	0	0	0	−0.1	−0.2	0
hsa−mir−199a−1	−0.1	0	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0	0	0.1	0.1	0	0.4	0	0.2	0	0.3	0.1
hsa−mir−199b	−0.2	0	0.3	0.2	0.1	0	0.2	0.2	0.2	0.2	0.1	0	0.1	0.1	0	0.4	0	0.2	−0.1	0.2	0.1
hsa−mir−6740	0.1	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−5584	0	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2	0	0	−0.1	0.1	0	0.1	−0.1	0
hsa−mir−573	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	−0.2	0.1
hsa−mir−891b	0.1	0.1	0.1	0.1	−0.1	−0.1	0	−0.2	0	0	0.2	0.2	−0.2	−0.1	0	0	0.2	0.1	0	−0.1	0
hsa−mir−7−2	0.1	0.1	−0.2	−0.1	0	0	0	0	0	−0.1	0	−0.2	−0.1	0	0	0	0	0	0.1	−0.2	−0.2
hsa−mir−891a	0	0	0.1	0.1	−0.2	−0.1	0	−0.2	0	0	0.2	0.3	−0.2	0	0	0	0.2	0.1	−0.1	−0.1	0
hsa−mir−7108	0.1	0	0	0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0.1	−0.1	0	−0.1	0	0	−0.1
hsa−mir−5706	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0
hsa−mir−3934	0.1	0.1	0	0.1	−0.2	−0.1	−0.3	−0.2	−0.2	−0.3	0	0	−0.1	0	−0.1	−0.3	0	−0.2	0	−0.2	0.1
hsa−mir−34a	0.1	0	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	0.1	0.2	0	0.1	−0.1	0.1	−0.1	0	0.1	0
hsa−mir−4755	0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−184	−0.1	0	0.1	0.2	0.2	0.3	0.1	0.2	0.1	0.2	−0.1	0	0.2	0.2	0.2	0.1	−0.1	0	0	0.1	0.1
hsa−mir−4775	0.1	0	0	0	0	0.1	0	0	0.1	0	0	−0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	−0.1
hsa−mir−4680	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	−0.1	0	0.1
hsa−mir−181b−2	0.2	−0.1	0	0.1	0.2	0.1	−0.1	0.2	0	0	−0.3	−0.1	0.3	0.1	0	−0.1	−0.1	−0.1	0.2	0	0
hsa−mir−7855	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−548e	0	0	0	−0.1	0	0	0.1	0.1	0.1	0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1
hsa−mir−197	0.1	0	−0.2	0	−0.2	−0.1	−0.3	−0.2	−0.3	−0.3	−0.1	−0.1	−0.1	0	−0.2	−0.3	−0.2	−0.3	0.1	−0.2	0.1
hsa−mir−374a	0.2	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	−0.1	0	0.1	−0.1	0.1	0	−0.1	−0.1	0.1
hsa−mir−6507	0.2	0.1	0.1	0	0	0	−0.1	0.1	0	−0.1	−0.1	0.1	0.1	0.1	0	0	−0.1	−0.1	0	−0.1	0
hsa−mir−7973−2	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−892c	0.1	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1	0.1	−0.1	0	0	−0.1	0.1	0	0	−0.1	0
hsa−mir−3678	−0.1	0	0	−0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	−0.1	0.1	0	0	0.1	−0.1	0.1	−0.1

hsa-mir-939	0	-0.1	-0.2	0	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0	-0.1	-0.2	0	-0.1	-0.2	-0.1	-0.1	0.1	-0.2	-0.1
hsa-mir-876	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-211	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.2	0	0.1	0	-0.1	0	0
hsa-mir-550a-3	0	0.1	-0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	-0.1	0.1	-0.2	0
hsa-mir-4794	0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-4714	0	0	-0.1	0.1	-0.2	0	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	0	-0.2	-0.2	-0.1	-0.1	0	-0.2	0
hsa-mir-576	0.1	0	-0.2	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-6813	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	-0.1	0	0.1	0.1	0	-0.1	0	-0.1	0	0.2	0
hsa-mir-618	0	0	0	0.1	-0.2	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0.1	0	0	-0.1	-0.1
hsa-mir-4710	0	-0.1	-0.1	0	0.1	0	0	0.1	-0.1	-0.1	0	-0.1	0	0	0	0	0	0	-0.1	0	0
hsa-mir-1271	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.2	-0.1	-0.2	0	-0.1	-0.1	-0.1	-0.2	0
hsa-mir-625	0	-0.1	0	-0.1	0	0.1	0.2	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	-0.1	-0.1	0.1
hsa-mir-585	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	-0.1	-0.1	0	0.1	0.1
hsa-mir-6853	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0.1	0	-0.1
hsa-mir-6510	0	-0.2	-0.1	0	-0.2	0	-0.2	-0.3	-0.2	-0.2	0.2	0.1	-0.1	0.1	0	-0.2	-0.1	-0.1	-0.3	-0.2	0.3
hsa-mir-4433b	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0
hsa-mir-1269a	0	-0.2	0.1	0.1	0	0	-0.1	-0.1	-0.2	-0.1	0.1	0	-0.1	-0.1	0	0.1	-0.1	-0.1	-0.2	-0.1	0.1
hsa-mir-4439	0.1	0	0	-0.1	0	0	0	0	0	-0.1	0	0.1	0	0	0.1	0	0	0	0	0	0
hsa-mir-6512	0.2	0	0	-0.1	-0.3	-0.3	-0.2	-0.4	-0.3	-0.3	0.3	0.2	-0.3	-0.1	0	-0.2	0.1	-0.1	-0.2	-0.3	0.3
hsa-mir-3124	0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0.1	0.1	-0.1	0	0	0	0	0.1
hsa-mir-3612	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	-0.1	0.1	-0.1
hsa-mir-4471	-0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0
hsa-mir-6849	0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-132	0.1	0	0.1	0.2	0	0.1	-0.1	0.1	0	0.1	-0.2	0	0.1	0.1	0	-0.1	-0.1	-0.1	0.2	0.1	-0.1
hsa-mir-3918	0.1	0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	-0.1	0	-0.1	0
hsa-mir-4725	-0.1	0	-0.1	0.1	0	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	0.1	0	-0.1
hsa-mir-3689b	0	0	0.1	-0.1	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0.1	0.1	0	0	-0.1
hsa-mir-3646	0	0	-0.1	0.1	0	0	0	0	-0.1	0	-0.1	0	0	0	0	0	-0.1	-0.1	0.1	0.1	0.1
hsa-mir-3180-3	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa-mir-4484	0	0	0	-0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0	0	0.1	0	0.1	0.1	-0.1	0	0.1
hsa-mir-1270	0	-0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	-0.1	0	0	0	0	0.1
hsa-mir-597	0.1	0.1	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	0	-0.1	0	-0.2	0
hsa-mir-581	0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	0	0	0.1	0	-0.2	-0.1	-0.1	0	0	0	-0.1	-0.2	0
hsa-mir-6715a	0	0	0	0	0	0	0	0.1	0.1	0	-0.2	-0.1	0.1	0	0	0	0	0	0.1	0.1	-0.1
hsa-mir-3158-2	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	-0.1	0.1	-0.1	0

hsa−mir−550a−2	−0.1	0.1	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	−0.1	−0.2	−0.2	−0.2	−0.1	0	−0.1	0	−0.3	0
hsa−mir−4524a	0.1	−0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−4804	0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0.1	−0.1	0
hsa−mir−4536−2	0.1	0	0	0	0	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−6844	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−371b	0	0.1	0	−0.1	0	0.1	0	0.1	−0.1	0	0	0	0.2	0	0	−0.1	−0.1	−0.1	0.1	0.1	0
hsa−mir−4683	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0.1	0.1
hsa−mir−214	−0.1	0	0.1	0.2	0	0.1	0	0.1	0	0	−0.1	0	0.2	0.1	0	0.2	−0.1	0	0	0.2	0
hsa−mir−1289−1	0.1	0	0	0	0	0.1	0	0.1	0	0	−0.1	0	0.1	0.1	0.1	0	0	0	−0.1	−0.1	0
hsa−mir−4699	0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	−0.2	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−1296	0.1	0	−0.2	0.1	−0.4	−0.2	−0.4	−0.2	−0.4	−0.4	−0.1	−0.1	−0.3	0	−0.3	−0.3	−0.2	−0.4	0.1	−0.3	0.1
hsa−mir−4665	0	0	0	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0	0	−0.2	0	−0.1	−0.2	0.1	−0.1	−0.1	−0.2	0
hsa−mir−99a	0	−0.2	0.1	0	0.1	0.1	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	−0.2	−0.1	−0.2	0	0.2
hsa−mir−5582	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	−0.1	0	−0.1	0	−0.2	0
hsa−mir−4719	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	−0.1	0.1	0	0.1
hsa−mir−106b	0.2	−0.1	−0.1	0	−0.3	−0.1	−0.3	−0.1	−0.3	−0.4	−0.1	−0.1	−0.2	0	−0.1	−0.3	−0.1	−0.3	−0.1	−0.4	0
hsa−mir−767	0.2	−0.1	0	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.2	0	−0.2	0.2
hsa−mir−6780a	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−4716	0	0	0	0.1	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−1295a	0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.2	−0.2	0	−0.1	0	0.1	0	0	−0.1	−0.1	−0.2	−0.1	0.2
hsa−mir−5196	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	0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−499b	0.1	0	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0	0	−0.1	0
hsa−mir−5687	0	0	−0.1	0	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−3928	−0.1	0	0	0.1	−0.1	0	0	−0.1	0	−0.1	0.1	0	−0.2	−0.1	0	0	0	0	−0.2	−0.2	0
hsa−mir−4501	0.1	0	0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	0	0.1	0	0	−0.2	0
hsa−mir−4669	0	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−200a	0	−0.1	−0.2	−0.2	−0.2	−0.1	−0.3	−0.2	−0.4	−0.3	0.1	0	−0.1	0	−0.1	−0.3	−0.3	−0.4	−0.2	−0.3	0.3
hsa−mir−617	0	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	−0.1
hsa−mir−4771−2	0	0	0	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−1277	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0.2	0.1	−0.1	−0.1	0	−0.1	0.1	0.1	−0.1	−0.1	0.1
hsa−mir−504	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.2	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0
hsa−mir−3622a	0.2	0	0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−378g	0.1	−0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1
hsa−mir−6786	0.1	0	0	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.2	0	0	0	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1
hsa−mir−6810	0	0	0	0	0	0.1	0	0	−0.1	0	−0.1	0	0.1	0	0	0	−0.1	−0.1	0	0.1	0

hsa−mir−3684	0.1	0	−0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	0	−0.1	−0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.2	0.1
hsa−mir−373	0	0.1	0	0	0.1	0.1	0	0.1	0	0	−0.1	−0.1	0.1	0	0	0	0	0	0.1	0.1	−0.1
hsa−mir−302b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6782	0	0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0.1	0	0	0	−0.1	0.1	−0.1	0
hsa−mir−4425	0	0.1	−0.1	0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	0	0
hsa−mir−4730	0	0.1	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−3916	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6829	0.1	0	0	0.1	0	−0.1	−0.1	0	0	−0.1	0	0.1	0	0	0	−0.1	0	−0.1	0.1	0	0
hsa−mir−4684	0	0.1	−0.1	0	0.1	0.1	0	0.1	0	0	−0.2	−0.1	0.1	0	−0.1	0	−0.1	−0.1	0.1	0	0
hsa−mir−320c−2	0	−0.1	−0.1	0	0	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
hsa−mir−7846	0	0	0.1	0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0	0.2	0.1	0.2	0	0.1	0.1	0	0.2	−0.1
hsa−mir−6499	0	0	−0.3	0	−0.3	−0.2	−0.4	−0.2	−0.3	−0.3	0.1	−0.1	−0.3	0	−0.3	−0.3	−0.2	−0.3	0	−0.1	0.2
hsa−mir−7111	0.1	0	−0.2	0	−0.1	0	−0.2	0	−0.2	−0.2	−0.1	0	0	0	−0.1	−0.2	−0.1	−0.1	0.1	−0.1	0.1
hsa−mir−6776	0.1	−0.1	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−3192	0.2	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	−0.2	0
hsa−mir−4457	−0.1	0	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0	−0.1
hsa−mir−3199−1	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0.1
hsa−mir−3659	0	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.2	−0.1	0	−0.1	0
hsa−mir−4428	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0
hsa−mir−4422	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.2	0.1	0.1	0	−0.1	0	−0.1	0.1	0.1
hsa−mir−4715	0	−0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0
hsa−mir−3190	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0
hsa−mir−1234	0.1	0	0	−0.1	0	0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0	0	0	−0.1	−0.2	0.1	0	0
hsa−mir−4660	0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	0
hsa−mir−34b	0	0	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0	0.1	0.3	0.1	0	0.1	−0.1	0	−0.1	−0.1	0.1	0.3
hsa−mir−3120	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.1	−0.1	−0.1	0.1	0.1	0	0.1	0	0.1	0	0	−0.1
hsa−mir−4517	0.2	−0.1	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	0	−0.1	0	0	0	−0.2	−0.1	−0.2	0	−0.2	0.1
hsa−mir−3182	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0
hsa−mir−1825	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1
hsa−mir−3658	0	0	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−3664	0	0	−0.1	0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	0.1	−0.1	0.1
hsa−mir−6781	0.1	0	−0.1	0.1	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.2	0	0	0	0	−0.2	−0.1	−0.1	0	−0.2	0
hsa−mir−892a	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	0.1	0.3	−0.2	0	0	−0.1	0.2	0.1	0	−0.2	0
hsa−mir−1273h	0.1	0	0.1	0	0.1	0.1	0.2	0.1	0.2	0.1	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−6769b	0.1	−0.1	0	0	0.1	0.1	0	0	0	0	−0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0

hsa−mir−1265	0	0	0	0	−0.1	−0.1	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	−0.1
hsa−mir−3943	0	0	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−4773−2	0.1	0	0	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−5091	0	0	0.2	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	−0.1	0.1	0
hsa−mir−3913−1	0.1	0	−0.1	0	0.1	0	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	0.1	0.1	−0.1	−0.1	−0.2	−0.2	0.1	−0.1	0
hsa−mir−7112	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	−0.2	0
hsa−mir−4674	0.1	0	0	−0.1	0.1	0.1	0	0.1	0	0	0	−0.1	0.1	0	0.1	0	0.1	0	0	0.1	0
hsa−mir−1267	0.1	0.1	0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−641	0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.2	0
hsa−mir−3193	0	0	−0.1	0.1	0	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0.1	0	−0.1
hsa−mir−378d−2	0.1	0	0	0	0	0	0	0	0	−0.1	0	0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0.1
hsa−mir−181c	0.2	−0.1	0.2	0	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−4771−1	0.1	0	0	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.2	0
hsa−mir−6726	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−1322	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	−0.1	0	−0.1
hsa−mir−4717	0	0	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−922	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	−0.1
hsa−mir−5094	0.1	0	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−3175	0	−0.1	−0.1	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	0	0
hsa−mir−1266	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0.1	−0.2	0.1
hsa−mir−4511	0	0	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0
hsa−mir−7107	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0.1
hsa−mir−548n	0.1	0	0.1	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	−0.1	0
hsa−mir−6804	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	−0.1	0
hsa−mir−873	−0.1	−0.2	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0
hsa−mir−15b	0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.3	0.1	0	−0.2	−0.1	0	−0.2	0.1	−0.1	−0.1	−0.4	0
hsa−mir−1264	−0.1	0.1	0.1	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0
hsa−mir−4315−1	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0.1	0	0	0	0	−0.1	0	−0.1	0.1	0	0
hsa−mir−6747	0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	0	−0.1	0
hsa−mir−4478	0	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	−0.1
hsa−mir−4791	−0.2	0	0.1	0	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	−0.1
hsa−mir−1285−1	0.1	−0.1	0	−0.1	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−1276	0	−0.1	0	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	0.1
hsa−mir−611	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0	0	0.1	0	0	−0.1
hsa−mir−6743	0.1	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.2	0.1	0	0

hsa−mir−6837	−0.1	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	0	−0.1	0	0	0
hsa−mir−7850	0	0	−0.1	0	0	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0	−0.2	0	−0.1	0.2	0.1	−0.1
hsa−mir−3941	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.1
hsa−mir−6506	0.1	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	0.1	0	0	0
hsa−mir−548at	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	−0.1	−0.1	0.1	0	0	0	−0.1	−0.1	0
hsa−mir−637	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0.1
hsa−mir−1−2	0	−0.1	0.2	−0.1	0.1	0.1	0.3	0	0.2	0.2	0.1	0.3	0.1	0.1	0.2	0.1	0	0.1	−0.1	0.2	0.1
hsa−mir−7152	0.1	0	0.1	0.1	0	0	−0.1	0.1	0	0	−0.1	0	0.1	0	0	0.1	0	−0.1	0	0	0
hsa−mir−22	0	0.1	0	0.1	0	−0.1	0	0	0	0.1	−0.1	0	0	0	0	0	0.1	0	0.1	0.2	0
hsa−mir−3136	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−491	0	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	0.1	−0.1	0
hsa−mir−2277	0	0	−0.1	0	−0.3	−0.1	−0.2	−0.2	−0.3	−0.3	0.1	0	−0.2	−0.1	−0.1	−0.2	0	−0.2	−0.1	−0.3	0.2
hsa−mir−4789	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	−0.1	0.1
hsa−mir−3657	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−3681	0	0	0.2	0	0.2	0.2	0.1	0.2	0.1	0.1	−0.1	0	0.2	0.1	0.1	0.1	0	0.1	0	0.1	−0.1
hsa−mir−1286	0	0.1	0	0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	0	0	−0.2	−0.1	−0.1	−0.1	0	0	0	−0.2	0.1
hsa−mir−4326	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−4435−1	0.1	0	0	0	−0.1	0	−0.2	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	0.1	−0.1	−0.1
hsa−mir−4452	0	0	−0.1	0	0	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−522	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	0	0	0.1	0.1	0
hsa−mir−7109	0.1	0	−0.1	0	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
hsa−mir−3164	0	0	−0.1	−0.1	−0.1	0	0	0.1	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−7−3	0	0.1	0	−0.1	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	0.1	0	0.1	−0.1	−0.1
hsa−mir−4498	0	0	−0.1	0	0	0	0	0.1	0	0	−0.1	0	0	0.1	0	0	0	−0.1	0	−0.1	0
hsa−mir−1343	0.2	−0.1	−0.1	0.1	−0.2	−0.1	−0.3	−0.1	−0.3	−0.3	−0.2	0	−0.1	0.1	−0.1	−0.3	−0.1	−0.3	0.1	−0.2	0.1
hsa−mir−4673	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4286	0.1	0	0	0	0	0	0	0.1	0	0	−0.2	0	0	0	0	0	0	−0.1	0	0	−0.1
hsa−mir−4523	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.2	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.2	0
hsa−mir−944	0.1	0.1	−0.2	0	−0.5	−0.3	−0.4	−0.4	−0.3	−0.4	0.2	0.1	−0.4	−0.1	−0.3	−0.4	0	−0.2	−0.1	−0.4	0.2
hsa−mir−5695	0	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	−0.1	0.1	0.1	0	0.1	0	0	−0.1
hsa−mir−5697	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0.1	0	0
hsa−mir−548f−4	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−4504	0.1	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0
hsa−mir−580	0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa−mir−193b	0	0.2	−0.2	0.1	−0.1	−0.2	−0.3	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	0	−0.2	−0.2	0.1	0	0.2	−0.1	−0.2

hsa−mir−520c	0	0	0	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	0.1	0.1	−0.1
hsa−mir−425	0	0	−0.1	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0	−0.2	0	−0.1	0	−0.2	0
hsa−mir−3155a	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	0	0
hsa−mir−6888	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	0	−0.1	0	−0.1	0	0.1
hsa−mir−34c	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0	0.1	0.3	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.3
hsa−mir−941−1	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−6770−2	0	−0.1	0	0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0.1	0	0	0.1	0	0
hsa−mir−6744	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0	−0.1
hsa−mir−638	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−548u	0.1	0	−0.1	0.1	0	0.1	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0.1	−0.1	0
hsa−mir−3656	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0
hsa−mir−3160−1	0	0	0.1	0.1	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−3156−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−6132	0.1	−0.1	0.1	0	0	0.1	−0.1	0.1	0	0	−0.1	−0.1	0.1	0.1	0	0	−0.1	0	0.1	0	0
hsa−mir−7706	0	−0.1	0	0.1	−0.1	0	−0.2	−0.1	−0.2	−0.2	0	−0.1	−0.2	0	−0.1	−0.1	0	−0.1	−0.1	−0.2	0
hsa−mir−1910	−0.1	0.1	−0.3	0	−0.3	−0.2	−0.3	−0.3	−0.3	−0.3	0	0	−0.3	0	−0.3	−0.3	−0.1	−0.2	0	−0.2	0.1
hsa−mir−6855	0	−0.1	0	0	−0.1	0.1	−0.1	0	0	0	−0.1	0	0	0.1	0	−0.1	0	−0.1	0	0	−0.1
hsa−mir−3651	0.1	0.1	−0.1	−0.1	−0.3	−0.2	−0.3	−0.2	−0.3	−0.3	0	0	−0.3	−0.1	−0.1	−0.3	0	−0.2	−0.1	−0.4	0
hsa−mir−4445	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0
hsa−mir−548l	0	0	−0.1	0	0	0.1	0	0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0
hsa−mir−4711	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−4528	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	0.2	0.1	−0.1	−0.1	0
hsa−mir−5708	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−1260a	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	0	0.1
hsa−mir−3181	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	0
hsa−mir−191	0	0	−0.1	−0.2	0	0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.2	0
hsa−mir−6869	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0
hsa−mir−6504	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0
hsa−mir−621	0	0	0.1	0	−0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0
hsa−mir−1178	0	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	−0.1	0	0	0
hsa−mir−4671	0.1	0.1	0	0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	0	0
hsa−mir−4773−1	0	0	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	−0.1
hsa−mir−3689f	0	0.1	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	0.1	0	0	0	−0.1	0	0	0	−0.1	0
hsa−mir−575	0	−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	−0.1	0	−0.1	0.1
hsa−mir−548ar	0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1

hsa−mir−3202−2	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0.1	0	0.1	−0.1	0	0	0	0	0
hsa−mir−3074	−0.1	0	0.2	−0.1	0	−0.1	0.2	0	0.1	0.1	0.1	0.1	−0.2	−0.1	0.1	0	0.2	0.2	−0.2	−0.1	−0.1
hsa−mir−6728	0	−0.1	−0.2	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa−mir−429	0	−0.1	−0.2	−0.2	−0.2	−0.1	−0.3	−0.2	−0.4	−0.3	0.1	0	−0.1	−0.1	−0.2	−0.3	−0.2	−0.4	−0.1	−0.3	0.2
hsa−mir−4532	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−378i	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−3143	−0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0
hsa−mir−3129	0	0	0	0.2	0	0	−0.1	0.1	0	0	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0	0.1	0	0
hsa−mir−548s	0.1	0	0.1	0	0.2	0	0.2	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−3115	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.2	0
hsa−mir−302a	0.1	0	0.1	0	−0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	−0.1	0
hsa−mir−5008	0	0.1	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	−0.2	0	−0.1	−0.1	0	−0.1	0	0	0
hsa−mir−3116−1	0.1	0	−0.1	0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0.1	−0.1	0
hsa−mir−6799	0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−4453	−0.1	0	0.1	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	−0.1	0.1	0
hsa−mir−7854	0	0.1	−0.2	0	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	0.1	−0.2	0.1
hsa−mir−7−1	−0.1	0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	0	−0.2	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.3	−0.1
hsa−mir−5188	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0	0
hsa−mir−7976	0.1	0	−0.1	0	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	0
hsa−mir−5588	0	0	0.1	0	0	0	0	0	−0.1	−0.1	0	0.1	0	0	0.1	0	0	−0.1	−0.1	0	0.1
hsa−mir−18b	0.1	0	0	0	−0.1	0.1	−0.1	0	−0.2	−0.2	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.2	0
hsa−mir−2467	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−6865	0	0	0	−0.1	0	0.1	−0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	−0.1	0
hsa−mir−571	0	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−3606	0	0	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	0	0	0.1	0
hsa−mir−6872	0	0	−0.1	−0.1	0.1	0	0	0	0	0	0	−0.1	0.1	−0.1	0.1	−0.1	0	0	0.1	0	0
hsa−mir−579	0.1	0	−0.2	0	−0.2	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.2	0.1
hsa−mir−5682	0.2	0.1	−0.1	0	−0.2	−0.3	−0.2	−0.2	−0.2	−0.2	0	0.1	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.3	0.1
hsa−mir−519e	0.1	0	0.1	0	0.1	0.1	0.1	0.2	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−6780b	0.1	0	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0.1	−0.1	0	−0.1	0	−0.1	0.2
hsa−mir−1323	0	0	0.1	0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−548w	0	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	0
hsa−mir−135b	−0.2	0	0	0.1	0.1	0.2	0	0.2	0.1	0.1	0	−0.1	0.1	0.1	0	0	−0.1	0	0	0.1	0
hsa−mir−3682	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.1	0	−0.2	0
hsa−mir−4766	−0.1	0	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	0

hsa-mir-614	0	0	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0.1	0	0.1	0	0
hsa-mir-103a-2	0.4	−0.1	−0.1	0	−0.2	0	−0.3	−0.1	−0.2	−0.3	−0.1	0	0	0	−0.1	−0.3	0	−0.3	0.1	−0.3	0
hsa-mir-103a-1	0.4	−0.1	−0.1	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.3	−0.1	0	0	0	−0.1	−0.3	0	−0.3	0.1	−0.3	0
hsa-mir-642b	0	0.1	0	0	0	0.1	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0.1	0.1	0
hsa-mir-1292	0.1	0	−0.1	0	−0.2	0	−0.3	−0.1	−0.2	−0.3	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa-mir-3139	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	0.1	−0.1	−0.1	−0.1	0
hsa-mir-6885	0.1	0	0.1	−0.1	0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0.1
hsa-mir-147b	−0.2	0	0	0	0.1	0.2	0.2	0.1	0.1	0.1	0	0	0.1	−0.1	0.1	0	0.1	0.1	0	0.2	0
hsa-mir-769	0	0	0	0	−0.3	−0.1	−0.2	−0.2	−0.3	−0.3	0.1	−0.1	−0.4	−0.1	−0.2	−0.2	0	−0.1	0	−0.4	0.1
hsa-mir-1231	0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1	−0.1	0	−0.1	0	0.1	0	0	−0.1	0
hsa-mir-4720	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0
hsa-mir-6867	0	0	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0.1
hsa-mir-4697	0	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	−0.1	0	0	0	0	0	0	0	0
hsa-mir-3652	−0.1	0.1	0.1	0.1	−0.1	0	0	0	0	−0.1	0.1	0	−0.2	0	0	0	0.1	0	−0.1	−0.1	0
hsa-mir-320c-1	0.1	0	−0.1	0	0	0	−0.1	0.1	−0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	−0.1
hsa-mir-4666b	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0
hsa-mir-3925	0	0	0	−0.1	0.1	0.1	0.1	0.1	0	0	−0.1	0	0.1	0	0	0	0	0	0.1	0.1	−0.1
hsa-mir-3685	0	0	0.1	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	0.1	0	0	−0.1	0
hsa-mir-3180-1	0.1	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-4787	0.2	0	−0.1	0.1	−0.1	0	−0.2	0	−0.1	−0.2	−0.1	0	0	0	0	−0.2	0	−0.2	0.1	−0.2	0.1
hsa-mir-375	0	0	−0.1	−0.1	0.1	0	0.1	0.1	0	0.1	−0.1	0.2	0.1	0	0.1	−0.1	−0.1	−0.1	0	0.1	0
hsa-mir-651	0.2	−0.1	−0.1	0.1	−0.2	0	−0.2	−0.2	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	−0.3	0.2
hsa-mir-4749	0	0	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa-mir-548aw	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	−0.1	0	0	0	−0.1
hsa-mir-187	−0.1	−0.1	−0.2	−0.1	−0.3	0	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	−0.2	−0.2	−0.3	−0.3	0	−0.1	0.2
hsa-mir-4492	0	−0.1	−0.1	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.1	0.1
hsa-mir-3618	0.1	0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1
hsa-mir-4796	0.1	0	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	0	0	0
hsa-mir-934	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	0.1	0	0.1	0	−0.2	−0.1	−0.2	0	0	0.3
hsa-mir-6778	0	0	0	0.1	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0.1
hsa-mir-6871	0	−0.1	−0.1	0	−0.2	−0.1	−0.2	0	−0.2	−0.2	0	−0.1	−0.1	0	−0.2	−0.1	−0.1	−0.2	0	−0.2	0
hsa-mir-548o	0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	−0.1	0
hsa-mir-718	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	0
hsa-mir-5681b	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1	−0.1	0	0
hsa-mir-3605	−0.2	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0	0.1	0	0.1	0

hsa−mir−320b−2	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0.1	0	−0.1	0	−0.1	0	0	−0.1	0	−0.2	0
hsa−mir−105−1	0.1	−0.1	0	0.1	−0.2	0	−0.2	0	−0.2	−0.2	0	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	−0.2	0.1
hsa−mir−7151	0.1	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	−0.1
hsa−mir−6783	0.1	0	−0.1	0.1	−0.2	−0.1	−0.3	−0.1	−0.3	−0.3	−0.1	−0.1	−0.2	0	−0.1	−0.2	−0.1	−0.2	0	−0.2	0
hsa−mir−302d	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0
hsa−mir−4649	0.1	0	0.1	0.1	0	0	−0.1	0.1	0	0	−0.1	−0.1	0.1	0.1	−0.1	0	0	0	0	0.1	0
hsa−mir−4723	0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0	−0.1	0.1	0	−0.1	−0.1	0	0	0
hsa−mir−129−1	0.1	0.1	0.1	0	−0.3	−0.2	−0.2	−0.1	−0.2	−0.2	0	0.2	−0.3	0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	0.1
hsa−mir−5684	0	0	−0.1	−0.2	0	0	0	0	0	0	0.1	0.1	0	0	0.1	−0.1	0	−0.1	−0.1	0.1	0
hsa−mir−130b	0	0	0	0	−0.3	−0.2	−0.3	−0.2	−0.3	−0.4	0.1	0	−0.3	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.5	0.1
hsa−mir−3135a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−125a	0	−0.1	0	0.2	0.1	0.2	−0.1	0.1	0	0	−0.2	−0.1	0.2	0.1	0	0	−0.1	−0.1	0.1	0.1	0
hsa−mir−609	0.1	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−4451	−0.1	0	0	0.1	0	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	0
hsa−mir−8072	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1
hsa−mir−6831	0.1	0	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1
hsa−mir−548a−3	0	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	−0.1	−0.1
hsa−mir−4520−2	0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0	0	0
hsa−mir−219b	0	0.1	−0.1	0	−0.3	−0.2	−0.2	−0.2	−0.2	−0.3	0	0	−0.2	−0.1	−0.2	−0.2	0	−0.2	0	−0.3	0
hsa−mir−548d−1	0	−0.1	0	0	0	0	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
hsa−mir−5092	0	0.1	−0.1	0	−0.3	−0.2	−0.2	−0.2	−0.2	−0.3	0	−0.1	−0.2	−0.1	−0.1	−0.2	0	−0.1	0	−0.3	−0.1
hsa−mir−3121	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0
hsa−mir−1294	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0
hsa−mir−5680	0	−0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0	0	0.1	0	−0.1
hsa−mir−4679−2	0.1	0	0	−0.1	0.1	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1
hsa−mir−4784	−0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	0	−0.2	−0.1
hsa−mir−6757	0	0	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	0.1	−0.1	0
hsa−mir−301b	0	−0.1	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.3	−0.3	0.1	−0.1	−0.3	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.5	0.1
hsa−mir−190b	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0	−0.1	−0.1	−0.1	0	0
hsa−mir−4768	0.1	0	0	0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	0.1
hsa−mir−6791	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa−mir−548k	0.1	0	−0.1	0	0	0	0	0.1	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−4767	−0.1	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0
hsa−mir−4682	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−4529	0.1	0.1	0.2	0.1	−0.1	−0.1	0	−0.2	0	0	0.2	0.2	−0.1	0	0	0	0.3	0.1	−0.1	−0.1	0

hsa−mir−4482	0.1	0	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	0.1	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−219a−2	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0.1	0	0.1
hsa−mir−1256	0	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0
hsa−mir−760	0	−0.1	−0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.3	0	−0.1	−0.3	0	−0.1	−0.1	−0.1	−0.1	0	−0.3	0.1
hsa−mir−365b	−0.1	0.2	−0.1	0.2	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0.1	0.1	0.2	0	−0.2
hsa−mir−1303	0.2	−0.1	0	−0.1	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−6765	0.1	−0.1	−0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	0
hsa−mir−302c	0	−0.1	0	0	−0.1	0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−1253	0.1	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−6826	0.1	0	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−4999	0	−0.1	0.1	−0.1	0.1	0	0.2	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	−0.1
hsa−mir−4263	0.1	0.1	−0.1	0	0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0	0	0.1	0	0
hsa−mir−3907	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−7160	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0
hsa−mir−383	0	0	0.2	0.1	0	0	0	0.1	0	0	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1
hsa−mir−658	0.1	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0.1
hsa−mir−6796	0.1	−0.1	0	0.1	0	0	−0.1	0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0
hsa−mir−6866	0	0	0	0.1	0	0	0	0.1	−0.1	0	−0.1	0	0.1	0	−0.1	0	−0.1	−0.1	0	0	0
hsa−mir−6820	0	0	0	0	−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	−0.1	0
hsa−mir−802	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−454	0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0.1	−0.1	0.1	0	−0.1	−0.3	0
hsa−mir−6824	0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−548ag−1	0	0	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−105−2	0.1	−0.1	0	0.1	−0.1	0	−0.2	0	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.2	0	−0.2	0.2
hsa−mir−1305	0.1	−0.1	0.1	0.2	0.1	0	−0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0	−0.1
hsa−mir−490	0.2	0	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	−0.1	0	−0.1	0	−0.1	0.1
hsa−mir−1278	0.1	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0.1
hsa−mir−6814	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.1	−0.2	0	0	0.1
hsa−mir−4742	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0.1
hsa−mir−548au	0	0	0	0	−0.1	−0.1	0	−0.2	−0.1	−0.1	0.1	0	−0.2	−0.1	−0.1	0	0	0	−0.1	−0.1	0
hsa−mir−6862−1	0.1	0	−0.1	0	−0.1	0	−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−6764	0.2	−0.1	0	0	−0.1	0	−0.2	0	−0.2	−0.2	−0.2	0	0	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	0
hsa−mir−5194	0	0	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	−0.1	0
hsa−mir−6818	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	−0.1	0.1
hsa−mir−6508	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0.1	−0.1

hsa-mir-4685	0.1	0	0	0.1	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-5089	0.1	0	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0
hsa-mir-6501	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.2	0	0	0	0	0.1	0
hsa-mir-6516	0	0	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	0	0	0	0.1	-0.1	0	-0.1	-0.1	-0.1	0
hsa-mir-3131	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	-0.1	0.1	0	0	0	0	0	-0.1
hsa-mir-365a	-0.1	0.2	-0.1	0.2	-0.1	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	0.1	0.1	0.2	0	-0.2
hsa-mir-3197	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	-0.1
hsa-mir-4743	0.1	0	-0.1	0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-3679	0.1	0	0	0.1	-0.1	0.1	-0.2	0	-0.1	-0.2	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.2	0.1	-0.2	0.1
hsa-mir-588	0.1	0	0	0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0	-0.1	0	0	0
hsa-mir-647	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-4306	0.1	0	0	0	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-943	0	-0.1	0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	0
hsa-mir-4473	0	-0.1	0	0	0	-0.1	0	-0.1	0	0	0.1	0	-0.1	-0.1	0	0	0.1	0.1	0	-0.1	0
hsa-mir-4721	0	0.1	0	0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	0	0	0	0.1	-0.1	-0.1
hsa-mir-449b	0	0	-0.1	-0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1
hsa-mir-98	0	0	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	0	0	-0.2	-0.1	-0.1	-0.2	0	-0.1	0	-0.3	0.1
hsa-mir-4645	0	0.1	0	0	0.1	0.1	0.1	0.2	0	0.1	0	0	0.2	0	0.1	0	-0.1	0	0	0.1	0
hsa-mir-4424	0.2	0	0	-0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0	-0.1	0	0
hsa-mir-6761	-0.1	0	0.1	0	0.2	0.2	0.2	0.1	0.2	0.2	0	0.1	0.2	0.1	0.2	0.1	0.1	0.1	-0.1	0.1	0
hsa-mir-4687	0	0.1	0	0	-0.2	-0.1	-0.1	0	-0.1	-0.1	0.1	0	-0.1	0	0	0	0.1	0	-0.1	-0.1	-0.1
hsa-mir-301a	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	0.1	0	-0.2	-0.1	-0.1	-0.1	0	-0.1	0	-0.4	0
hsa-mir-6755	0.1	0	-0.1	0	0	0.1	-0.1	0	0	0	-0.1	0	0.1	0	0	-0.1	0	-0.1	0.1	0	0.1
hsa-mir-4701	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0.1	0.1	0	-0.1	0	0	0.1	0	0
hsa-mir-3689e	0	0.1	0.1	-0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0
hsa-mir-3688-1	0.1	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-3910-2	-0.1	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1
hsa-mir-6511b-2	0.2	-0.1	-0.1	0	-0.1	0	-0.2	-0.1	-0.2	-0.2	0	0	0	0.1	-0.1	-0.2	-0.2	-0.2	0.1	-0.2	0
hsa-mir-4454	-0.2	0.1	-0.1	0	0	0	0	0	0	0	0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	0	0
hsa-mir-3126	0.1	0	0	0.1	0	-0.1	-0.2	0	-0.1	-0.1	0	-0.1	0	0.1	-0.1	0	-0.1	-0.1	0	-0.1	0.1
hsa-mir-6500	0.1	-0.1	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-129-2	0.1	0.1	0.1	0	-0.3	-0.2	-0.2	-0.1	-0.2	-0.2	0.1	0.2	-0.3	0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.2	0.1
hsa-mir-6727	0.1	0	0	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
hsa-mir-6861	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	0	0	-0.1	0	-0.1	0	-0.1	0
hsa-mir-4488	0.1	0.1	0	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	-0.1	0	-0.1	0

hsa-mir-6125	0	-0.1	0	0	0	0	0	-0.1	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0
hsa-mir-7157	0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	0	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.2	0
hsa-mir-4659b	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-4516	0	0.1	0	0	-0.1	0	-0.1	0	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0.1
hsa-mir-3146	0	-0.1	0	0	0	0	-0.1	0	0	0	-0.1	-0.1	0.1	0	-0.1	-0.1	0	0	0.1	0	-0.1
hsa-mir-4474	0.1	0	0	0	0	0	0	0.1	-0.1	-0.1	0	0	0	0	0.1	-0.1	0	0	0	0	0.1
hsa-mir-4746	0.1	0.1	0	0	-0.2	-0.1	-0.3	-0.2	-0.2	-0.3	0.1	-0.1	-0.3	0	0	-0.2	0.1	-0.1	-0.2	-0.4	0
hsa-mir-4700	0.1	0	0	0	0	0	-0.1	0	0	-0.1	-0.1	-0.1	0	0	0	0	0.1	0	0	-0.1	0
hsa-mir-3116-2	0.1	0	0	0	0	0	-0.1	0.1	-0.1	-0.1	-0.1	0	0	0.1	-0.1	0	-0.1	-0.1	0	0	0
hsa-mir-95	-0.1	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	0	-0.1	0.1	0	0	0.1	-0.1	0	0	0.2	-0.1
hsa-mir-4792	0	0	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-6870	0	-0.1	-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	0.1	-0.1	0.1
hsa-mir-122	0.1	0	0	-0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	-0.1
hsa-mir-6882	0.1	0	0.1	0	0	0.1	-0.1	0	0	0	0	0.1	0	0	0.1	-0.1	0	0	0	0	0
hsa-mir-99b	-0.2	-0.1	0	0.2	0.1	0.1	0	0.1	0	0	-0.1	-0.1	0.1	0	0	0	-0.1	0	0.1	0	0
hsa-mir-7155	-0.1	0.1	-0.2	0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0.1
hsa-mir-4434	0	0	0.2	0	0.2	0.1	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0	0.2	0.2	0.1	0.2	-0.1	0.2	0
hsa-mir-6807	0	-0.1	-0.1	0.1	-0.1	0	-0.2	-0.1	-0.2	-0.3	-0.1	-0.1	-0.1	0	-0.2	-0.2	-0.2	-0.2	0	-0.2	0
hsa-mir-935	0	0.2	0	0.1	0.1	0.2	0	0.2	0.1	0	-0.1	0	0.1	0.1	0	0.1	-0.1	0	0.1	0.1	-0.1
hsa-mir-1237	0	0	0	0	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	0	-0.1	0	0	0
hsa-mir-208a	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0	-0.1	0	0.1	0	0.1	0.1	0	0	-0.1	0	-0.1
hsa-mir-6514	0.1	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-937	-0.1	0	-0.2	0	-0.1	0.1	-0.2	0	-0.1	-0.1	-0.2	-0.2	0	0	-0.1	-0.1	-0.2	-0.2	0.2	-0.1	-0.1
hsa-mir-1226	0.1	-0.2	-0.2	0	-0.2	0	-0.2	-0.1	-0.3	-0.3	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2	0.1	-0.2	0.1
hsa-mir-4647	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	0.1	0	0
hsa-mir-338	0.1	0	-0.1	0	0	0.1	0	0	0	0	-0.1	0.1	0.2	0	0	-0.2	-0.1	-0.2	0.2	0.1	0
hsa-mir-6784	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-3944	0.1	0	-0.1	0	-0.1	0.1	-0.2	0	-0.1	-0.2	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-3917	0.2	0	0	0	0	0	-0.1	0.1	0	-0.1	0	0	0	0.1	0	0	-0.1	-0.1	0	-0.1	0
hsa-mir-4681	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-4518	0.1	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	-0.1	0	0
hsa-mir-3691	0.1	0	-0.1	0	-0.2	-0.1	-0.3	-0.1	-0.3	-0.3	-0.1	-0.1	0	0	-0.1	-0.3	-0.1	-0.3	0.1	-0.2	0
hsa-mir-3610	0	-0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	-0.1	0	0
hsa-mir-4651	0	0	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-3607	-0.3	0	0	-0.2	0	-0.1	0.3	0	0.1	0.2	0.3	0.1	-0.1	-0.1	0	0.1	0.1	0.2	-0.2	0	0

hsa−mir−520f	0	0	0	0	0.1	0.1	0	0.1	0.1	0	0	−0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	−0.2
hsa−mir−33a	−0.1	0	−0.1	−0.1	−0.3	−0.2	−0.2	−0.3	−0.3	−0.3	0.1	0.1	−0.4	−0.1	−0.2	−0.3	0	−0.2	−0.2	−0.4	0.1
hsa−mir−4741	0	0	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	0	0	0	0	−0.1	−0.1	0
hsa−mir−455	−0.2	0.1	0	0.1	−0.1	0	−0.1	0	0	0	0.1	−0.1	−0.1	0	−0.2	0	0	0	−0.1	0	−0.1
hsa−mir−3939	0.1	0	−0.1	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−4731	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	0	0
hsa−mir−5090	0.1	−0.1	0	0	0	0.1	0	0.1	0	0	−0.1	0.1	0.2	0	0.1	0	0	0	0	0.1	0
hsa−mir−4656	0	0.1	0	0	−0.1	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−3162	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0
hsa−mir−324	0.1	0	−0.1	0	−0.4	−0.2	−0.4	−0.3	−0.4	−0.4	0	0	−0.3	−0.1	−0.2	−0.3	−0.1	−0.3	−0.1	−0.4	0.1
hsa−mir−3677	−0.2	0.1	0	0	−0.2	−0.1	0	−0.1	−0.1	−0.1	0.2	0	−0.3	−0.1	0	0	0.1	0	−0.1	−0.2	0
hsa−mir−1257	0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0.1	−0.1	0
hsa−mir−6720	0.1	0	−0.2	0.1	−0.1	−0.1	−0.3	−0.1	−0.2	−0.2	−0.1	0	−0.1	0	−0.2	−0.2	−0.3	−0.3	0	−0.2	0.2
hsa−mir−6812	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−3165	0	−0.1	−0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−4315−2	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−6816	0.1	0	−0.1	0	0	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0	0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	0
hsa−mir−212	−0.1	0.1	0.1	0.1	0	0.2	0.1	0.2	0.1	0.1	−0.1	−0.1	0.1	0	0.1	0	−0.1	0	0.1	0.2	−0.1
hsa−mir−4747	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	−0.1	0	0	0	−0.1
hsa−mir−3661	0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	0
hsa−mir−181d	0.3	0	0	0	0.1	0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.1	0.1	0	0	−0.1	−0.1	−0.2	0	−0.1	0
hsa−mir−4803	0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.2	0.1
hsa−mir−3675	0	0	0.1	0.1	0	0	−0.1	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	−0.1	−0.1
hsa−mir−604	−0.1	0	−0.1	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0
hsa−mir−1252	0.1	0	0	0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−6873	0	0	−0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−4691	0	0	0	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	−0.2	0
hsa−mir−615	0	0	0.1	0.2	0	0.1	−0.1	0.2	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	0
hsa−mir−5003	−0.1	0.2	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.2	0	0	0	0.1	0.1	0	−0.1	−0.1
hsa−mir−4664	0.1	0	−0.1	0.1	−0.2	−0.1	−0.3	−0.1	−0.2	−0.3	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	0.1	−0.3	0
hsa−mir−548x	0.1	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	−0.2	−0.2	0.1	−0.1	0.1
hsa−mir−1204	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−4271	−0.1	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	−0.1	0	0	0	0	0	0.1	0
hsa−mir−4435−2	0	0.1	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0.1	0	0.1	−0.1	0
hsa−mir−135a−2	0.1	0	0.1	−0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0	0.2	0	0	0	−0.1	0	0.1

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

hsa-mir-6716	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	-0.1	-0.1	0	0.1	0.1	0.1	0	0	0	0	0
hsa-mir-4652	0.1	0.1	-0.2	0.1	-0.3	-0.2	-0.3	-0.3	-0.3	-0.4	0	-0.1	-0.3	-0.1	-0.2	-0.3	-0.1	-0.2	-0.1	-0.4	0.1
hsa-mir-1302-3	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0.1	0	0	0	0.1	0
hsa-mir-3178	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-657	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0.1	-0.1
hsa-mir-630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-4737	0	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	0	0	-0.1	0.1
hsa-mir-6895	0	-0.1	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0	-0.1	0	0	0.1	-0.1	0.1
hsa-mir-4476	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	0	0	0	0	-0.1
hsa-mir-3176	0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	0	-0.2	0
hsa-mir-6803	0.1	0	0	0	0	0	-0.1	0.1	-0.1	-0.1	-0.1	0	0.1	0.1	0	-0.1	0	-0.1	0	0	0
hsa-mir-8085	0.1	0	0	-0.1	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-5087	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	-0.1	0.1	0	0.1
hsa-mir-6876	0	0	-0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0	0	-0.1	-0.1	0.1	0	0
hsa-mir-5696	0.1	0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	0	0	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.2	0.1
hsa-mir-1275	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0
hsa-mir-5692c-2	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0	0	0.1	0.1
hsa-mir-4461	0	0.1	0	0	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0	0.1	-0.2	-0.1	-0.1	-0.2	0	-0.1	0	-0.2	0
hsa-mir-3159	0	0.1	0	0.1	0	0	0	0.1	0	0	-0.1	0	0	0	0	0	0.1	0.1	0	0	-0.1
hsa-mir-1911	0	0.1	0	0	-0.1	0	-0.1	0	-0.1	-0.1	0	0.2	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	0.1
hsa-mir-4662b	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0
hsa-mir-4739	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.2	0.1	0.2	0	0.1	0.1	0	0.1	0
hsa-mir-6884	0.1	0	-0.1	0.1	0.1	0.1	-0.1	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0	0	0
hsa-mir-4449	0	0	-0.1	-0.1	-0.3	-0.2	-0.2	-0.2	-0.3	-0.3	0.1	-0.1	-0.2	-0.2	-0.1	-0.2	0	-0.2	-0.1	-0.3	0.1
hsa-mir-4639	0	0	0	0	-0.1	0	0	-0.1	0	0	0	0.1	0	0.1	0	-0.1	0.1	0	0	0	0
hsa-mir-3148	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	-0.1	0	0	-0.1	0	0.1	0	-0.1
hsa-mir-8077	0	0	0	-0.1	0	0	0	0	0	-0.1	0	0	0	-0.1	-0.1	0	0	-0.1	0	0	0
hsa-mir-1914	0.1	0	-0.1	0	-0.1	-0.1	-0.2	0	-0.1	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	0.1	-0.2	0
hsa-mir-4519	0	0	0	-0.1	0.1	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa-mir-6856	0	0	0	0	0	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	0	0	-0.1	0.1	0	0	-0.1	0
hsa-mir-6822	0	-0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0
hsa-mir-3144	0.1	0	0.1	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-320d-1	-0.1	-0.1	0	0	0.1	0	0.1	0	0	0	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0
hsa-mir-1912	0	0	0	0.1	0	0	-0.1	0	0	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-497	0	0	0.2	0	0	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0	-0.1	0.2	0

hsa−mir−556	0	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	0.2	0.1	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.2	0.2
hsa−mir−4727	0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	−0.1
hsa−mir−195	−0.1	0	0.3	0	0.2	0.2	0.3	0.1	0.2	0.3	0.1	0.2	0.2	0.1	0.3	0.2	0	0.2	−0.2	0.3	0
hsa−mir−6769a	0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−449c	0.1	−0.1	−0.1	−0.1	0	0.1	0	0	−0.1	−0.1	0.1	0.1	0.1	0	0.1	−0.1	0	−0.1	0	−0.1	0.1
hsa−mir−3622b	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−10a	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.2	−0.1	0	0	0.2	0.1
hsa−mir−3150a	0	0	−0.1	0	−0.2	−0.1	−0.2	0	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	0
hsa−mir−5691	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	0
hsa−mir−1273c	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0	−0.1	0.1
hsa−mir−4426	−0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0
hsa−mir−6819	0	0	0	0.1	0	0.1	−0.1	0	0	0	−0.1	0	0	0	0.1	0	−0.1	−0.1	0	0	0.1
hsa−mir−7845	0.1	0	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−320e	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0
hsa−mir−4654	0.1	0	0	0	−0.1	0	0	0	0	−0.1	0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0	0.1
hsa−mir−4646	0.1	0	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	0	0.1	0	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−7114	0	0	−0.1	−0.1	−0.1	0	−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−203a	−0.1	0	−0.1	−0.2	−0.4	−0.3	−0.2	−0.3	−0.3	−0.2	0.3	0.1	−0.3	−0.1	−0.3	−0.3	−0.1	−0.2	−0.1	−0.1	0.1
hsa−mir−636	0.1	−0.2	−0.1	0	−0.1	0	−0.2	−0.2	−0.2	−0.2	0	0	−0.1	0	0	−0.2	−0.1	−0.2	0	−0.2	0
hsa−mir−374c	−0.2	0	0	0	0.1	0.1	0.2	0	0.1	0.2	0.2	0.1	0	0	0.1	0.1	0.1	0.2	−0.1	0.1	0.1
hsa−mir−1306	0.1	0	0	0.1	−0.3	−0.2	−0.3	−0.2	−0.3	−0.3	0	0	−0.3	−0.1	−0.2	−0.2	0	−0.1	−0.1	−0.4	0.1
hsa−mir−135a−1	0.1	0	0	−0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0.2	0	0	0	−0.1	−0.1	0.1
hsa−mir−4698	0	0	−0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−6754	0.1	−0.1	0	0	0	0.1	−0.1	0	0	−0.1	0	0	0.1	0.1	0.1	0	0	−0.1	0	0	0
hsa−mir−602	0	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	0.1	0	0.1	0	0	0.1	0	0	0
hsa−mir−1293	−0.1	0.2	−0.2	0	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	0	−0.2	−0.1	−0.2	−0.2	0.1	−0.1	0.1	0	0
hsa−mir−574	0.1	0	0	0.2	−0.2	−0.1	−0.4	−0.1	−0.2	−0.2	−0.2	0	0	0.1	−0.1	−0.2	−0.1	−0.2	0.1	0	0
hsa−mir−3911	0.1	0	0	0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa−mir−6880	0	0	0	0	0	0	−0.1	0	0	0	−0.1	−0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−659	0	0	0	−0.1	0	0	0.1	0	0	0	0.1	0.1	0	0	0	−0.1	0	0	−0.2	0	0
hsa−mir−6832	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	0
hsa−mir−5587	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−4470	0	−0.1	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	−0.1	0	0
hsa−mir−210	−0.1	0	−0.2	0	−0.3	−0.2	−0.3	−0.3	−0.3	−0.3	0.1	0	−0.3	−0.1	−0.3	−0.2	0	−0.1	−0.1	−0.4	0.1
hsa−mir−548y	0.2	−0.1	0	−0.1	0.1	0.1	0	0.1	0	0	0	−0.1	0	0	−0.1	0	−0.2	−0.1	0	−0.1	0

hsa-mir-4734	0.1	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	0	0	0	0	0	0	0
hsa-mir-7851	0	0	−0.1	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0.1	0	0	0	0	−0.1	0	0	0
hsa-mir-548ba	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	0.1	0	0
hsa-mir-6857	0	0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa-mir-3065	0.1	0.1	−0.1	0	−0.2	0	−0.2	−0.3	−0.2	−0.2	0	0.2	−0.1	−0.1	−0.1	−0.3	−0.1	−0.2	0.1	−0.2	0.1
hsa-mir-6845	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0
hsa-mir-484	−0.1	0	0	−0.2	−0.1	0	0	0	−0.1	−0.1	0.1	0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.1	0	0.1
hsa-mir-7978	0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.1	0	0	−0.1	0.1	0	0	−0.1	0
hsa-mir-4758	0	0	−0.2	0.1	−0.1	0.1	−0.2	0	−0.2	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.2	0.3	0	0.1
hsa-mir-4802	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0
hsa-mir-335	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.1	−0.3	−0.3	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.3	0	−0.4	0
hsa-mir-3133	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-4672	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-4442	0	0.1	0	0	0	0	0	0.1	−0.1	−0.1	−0.1	0	0	0.1	0	0	−0.1	−0.1	−0.1	0	0
hsa-mir-7106	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0
hsa-mir-6749	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-607	0	0	−0.1	−0.1	0.1	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	−0.1
hsa-mir-151a	−0.1	0	−0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.3	−0.3	0	0	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	0	−0.3	0.1
hsa-mir-7974	0.2	0.1	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.2	0.1
hsa-mir-6794	0	0	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0.1	−0.1	0
hsa-mir-6084	0	0.1	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0.1	0	0.1	0	0
hsa-mir-6893	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-4522	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0
hsa-mir-3196	−0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1
hsa-mir-3163	0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0.1	0	−0.1	0	−0.1	−0.1	0	0
hsa-mir-4786	0.1	0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	0
hsa-mir-6722	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1
hsa-mir-6890	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0
hsa-mir-2681	0.1	0.1	0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	0	0.1	−0.2	0	0	−0.1	0	−0.1	0	−0.2	0
hsa-mir-765	0	0.1	0	0	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	0.1	0	−0.1	0	−0.1	0.1	0	0.1
hsa-mir-5683	0.2	−0.1	0	0	0	0.1	−0.1	0.1	−0.1	−0.1	0	0.1	0.1	0.1	0	−0.1	−0.1	−0.1	0	−0.1	0.1
hsa-mir-6860	0	0	−0.1	0	0	0	−0.1	0.1	0	−0.1	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0.3	0	0
hsa-mir-6746	0	0.1	0	0	0	0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	−0.1	0	0	0.1	0	0
hsa-mir-639	0	0	0.1	0	−0.1	−0.1	0	−0.1	0	0	0.2	0	−0.2	0	0	0.1	0.1	0.1	−0.2	−0.1	0
hsa-mir-6838	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1

hsa-mir-1307	0.1	0	-0.2	0	-0.3	0	-0.3	-0.1	-0.3	-0.3	-0.1	-0.1	-0.1	0	-0.1	-0.3	-0.1	-0.3	0	-0.2	0
hsa-mir-6721	0.1	0	0	0.1	0	0	-0.2	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-1248	0	0.1	-0.1	-0.1	-0.3	-0.2	-0.2	-0.3	-0.3	-0.3	0.2	0.1	-0.3	-0.2	-0.1	-0.2	0.1	-0.1	-0.2	-0.4	0.1
hsa-mir-5692c-1	0	0	0.1	-0.1	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0
hsa-mir-3655	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	-0.1	0.1	0
hsa-mir-4467	0	0	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	0	0	0	0	0
hsa-mir-4515	0.1	-0.1	0.1	0	0.1	0.1	0	0.1	0	0	-0.1	0	0	0.1	0.1	0	0	0	0	-0.1	0
hsa-mir-4284	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0
hsa-mir-1224	0.1	0.1	0	0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0	0.1	-0.2	0	-0.1	-0.1	0	-0.1	0	-0.2	0.1
hsa-mir-4419b	0	0	0	-0.1	0	-0.1	0	-0.1	0	0	0	-0.1	0	0	0	0	0	0	-0.1	-0.1	0
hsa-mir-1181	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	0	0	-0.1	0
hsa-mir-548ak	0	0	0	0	-0.1	0	0	0	0	0	-0.1	0.1	0	0	0	0	0	-0.1	0	0	0
hsa-mir-6073	0	0.1	0	0	0	0	0	0	0	0	0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.2	-0.1	0
hsa-mir-6841	0	0	0	0	0	-0.1	-0.1	0	0	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0
hsa-mir-518d	0	0	0	0	-0.1	-0.1	0	0	0	0	0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.1
hsa-mir-1244-2	0	-0.1	0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	0.1	0	0	0	0	-0.1	-0.1	0.1
hsa-mir-4712	0	0	0.1	-0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0
hsa-mir-7161	0.1	0	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0
hsa-mir-3149	0.1	0.1	0	0	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0.1
hsa-mir-3140	0	0	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	0	0	0	-0.1	0.1	0	0
hsa-mir-6753	0.1	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	0	-0.1
hsa-mir-5100	0	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	0	0.1	0	0.1	0.1	-0.1	0	0
hsa-mir-4690	0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0.1	0	-0.1	0	-0.1	0	0	0
hsa-mir-6875	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	-0.1	-0.1	-0.1	0.1	-0.1	0.1
hsa-mir-6511b-1	0.1	0	-0.1	0	-0.2	0	-0.3	-0.1	-0.3	-0.3	-0.2	0	0	0	-0.1	-0.3	-0.2	-0.3	0.1	-0.2	0.1
hsa-mir-6756	0	-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	0	0	0	0
hsa-mir-6768	0	0	0	0	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0	-0.1	0.1	-0.1	0
hsa-mir-328	0.1	-0.1	-0.1	0	-0.1	0	-0.2	-0.2	-0.2	-0.2	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0	-0.2	0.1
hsa-mir-182	0.1	-0.1	-0.1	0	-0.3	-0.1	-0.3	-0.3	-0.3	-0.3	0	0	-0.3	0	-0.1	-0.2	0	-0.2	-0.1	-0.5	0.1
hsa-mir-4640	0.1	0	-0.1	0	-0.1	0	-0.2	-0.1	-0.2	-0.2	-0.1	0	0	0	-0.1	-0.2	-0.1	-0.1	0.1	-0.1	0.1
hsa-mir-5583-1	0	0	0	0.1	0	0	0	0	0	-0.1	0	0	0	-0.1	0	0	0	0	0	0	0.1
hsa-mir-6771	0	0.1	0	0	0	0	0	0.1	0	0	-0.1	-0.1	0	0.1	0	0.1	0	0	0	0	-0.1
hsa-mir-4764	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0	-0.1	0
hsa-mir-6751	0	0	0	0	0	0	0	0	0	0	0	-0.1	0.1	0	0	0	0	0	0	0	0.1
hsa-mir-183	0	0	-0.1	0	-0.4	-0.2	-0.3	-0.3	-0.3	-0.3	0.1	0	-0.4	-0.1	-0.2	-0.2	0	-0.2	-0.1	-0.5	0.1

hsa-mir-198	0.1	-0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	-0.1	0	-0.1	0	0	0	0
hsa-mir-320a	0.1	0	-0.1	-0.2	-0.1	0.1	-0.1	0.1	-0.1	-0.1	0	0	0	0	0	-0.2	-0.1	-0.2	0.1	-0.1	0
hsa-mir-4799	0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	0	0	-0.1	0
hsa-mir-5694	0	0	0	0	0	0.1	0	0.1	0	0	-0.1	0	0	0	0	0	-0.1	-0.1	0	0	0
hsa-mir-320b-1	-0.1	0	-0.1	-0.1	0	0.1	0	0.1	-0.1	0	0	-0.1	-0.1	0	0	0	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-940	-0.1	0	0	0	-0.2	-0.1	-0.2	-0.1	-0.3	-0.3	0	0	-0.3	0	-0.1	-0.2	-0.2	-0.2	0	-0.2	0.1
hsa-mir-130a	0.1	0	-0.2	0	0	0.1	-0.1	0	-0.1	-0.2	0	0	0.1	0	-0.1	-0.2	-0.1	-0.2	0.1	-0.1	0
hsa-mir-483	0.1	0	0	0.1	-0.1	-0.1	-0.2	0	-0.2	-0.2	0.1	0	-0.1	0.1	-0.2	-0.1	-0.2	-0.2	0	-0.1	0.1
hsa-mir-6797	0.1	-0.1	0	0	-0.1	0	-0.2	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
hsa-mir-6839	0	0	0	0	-0.1	0	0	0	-0.1	-0.1	0	0	-0.1	0	-0.1	0	0	0	-0.1	-0.1	0
hsa-mir-4738	0.1	-0.1	-0.1	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-1262	-0.1	0	-0.1	0.1	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	0	0.1	-0.2	0	-0.2	-0.2	-0.1	-0.1	0	-0.2	0.1
hsa-mir-3130-1	-0.1	0	0	0.1	0	0	0	0	0	0	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	0	0	0	0
hsa-mir-3158-1	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.2	0	0	-0.1	0	0	0	0	-0.1	0
hsa-mir-3187	0.1	-0.1	0	0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	0	-0.1	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.2	0
hsa-mir-149	0	0	-0.1	0.2	-0.4	-0.2	-0.3	-0.3	-0.4	-0.4	0.1	0.1	-0.2	0	-0.1	-0.3	0	-0.2	-0.1	-0.2	0.1
hsa-mir-675	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.1	0.1	0	-0.2	0	-0.2	-0.1	-0.3	-0.2	-0.1	-0.2	0.1
hsa-mir-4733	0.1	0.1	0	0	0	0	-0.1	0	0	-0.1	-0.1	0	0	0.1	0	-0.1	0	0	0	0	0
hsa-mir-548al	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-548ax	0	0	0	0.1	0	0	0	0	-0.1	0	-0.1	0	0	0.1	0	0	-0.1	0	0.1	0	0
hsa-mir-4642	0.1	0	0	-0.1	0	-0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-671	0.1	0.1	-0.1	0.1	-0.3	-0.1	-0.3	-0.3	-0.3	-0.3	0	0	-0.3	0	-0.2	-0.3	0.1	-0.1	-0.1	-0.4	0.1
hsa-mir-5580	0	-0.1	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0	0.1	0	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-4487	0	0	0.1	0	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	0.1	-0.1
hsa-mir-4750	0.1	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	0.1	0	-0.1	0	0	0	-0.1	0.1
hsa-mir-4466	0.1	-0.1	0	0	0	0	0	-0.1	0	0	0	0	-0.1	0.1	0	0	0.1	0	0	0	-0.1
hsa-mir-3926-1	0	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	-0.1	0.1	-0.1	0.2	0
hsa-mir-6785	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	0	0	-0.1	-0.2	-0.1	-0.2	0	-0.1	0.1
hsa-mir-4644	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-4489	0.1	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0.1	0.1	0	-0.1	0	0	0.1	0	0
hsa-mir-1298	0	0	-0.1	-0.1	0	0	0	0.1	-0.1	0	0	0.1	0	0	0	-0.1	-0.1	-0.1	0.1	0	0
hsa-mir-1260b	0.1	0	0	0	0	0	0	0.1	0	0	-0.1	0	0	-0.1	0	-0.1	0	0	0	0	0
hsa-mir-6772	0.1	0	-0.1	0.1	0.1	0	0	0	0	0	-0.1	-0.1	0.1	0	0	0	0	0	0.1	0.1	-0.1
hsa-mir-559	0.2	0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.2	0.1
hsa-mir-6862-2	0.1	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	0	-0.1	0

hsa−mir−6792	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0
hsa−mir−4520−1	0	0	0	−0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0.1	0	0
hsa−mir−499a	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	0
hsa−mir−6770−3	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0.1	0	−0.1
hsa−mir−6817	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0
hsa−mir−4465	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0
hsa−mir−6745	−0.1	0	0	0	−0.1	−0.1	0	0	0	0	0.1	0	−0.1	0	−0.1	−0.1	0	0	0	0	0
hsa−mir−644a	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−1236	0.1	0	−0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−450b	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	0.1	−0.2	0.1
hsa−mir−6793	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−3130−2	−0.1	0	0	0.1	0	0	0.1	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	0	0	0	0
hsa−mir−4765	0	0	−0.1	0.1	0	0	0	0	0	−0.1	−0.1	0	0	−0.1	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−4797	0.1	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	0.1
hsa−mir−3923	0.1	−0.1	0	0	0	0.1	0	0.1	0	0	0	0.1	0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0	0.1
hsa−mir−1238	0.2	0.1	0	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0.1	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−3620	0.1	−0.1	−0.1	0.1	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa−mir−2117	0.1	0	0	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0	0.1	−0.1	0	0	0	0	−0.1	0	−0.2	0.1
hsa−mir−203b	−0.1	0	−0.2	−0.1	−0.3	−0.2	−0.2	−0.2	−0.3	−0.3	0.1	0.1	−0.3	−0.1	−0.3	−0.2	−0.1	−0.2	0	−0.2	0.1
hsa−mir−542	0	−0.1	0	0.2	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.2	0.1
hsa−mir−6798	0	−0.1	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	−0.1	0.1	−0.1	0
hsa−mir−548ai	0.1	0	−0.1	−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	−0.1	−0.1	0
hsa−mir−6777	0.1	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	0	−0.2	0
hsa−mir−4760	0	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−96	0.1	0	−0.1	−0.1	−0.3	−0.2	−0.3	−0.3	−0.4	−0.4	0	0	−0.3	−0.1	−0.1	−0.3	0	−0.2	−0.1	−0.5	0.1
hsa−mir−1180	0.3	0.1	−0.1	0	−0.4	−0.2	−0.5	−0.2	−0.4	−0.5	−0.1	0	−0.3	0	−0.2	−0.4	−0.1	−0.3	0	−0.4	0.1
hsa−mir−6723	0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	−0.1	0.1	−0.1	0	−0.2	0
hsa−mir−6802	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.2	0	0.2	0	0	0	0	0.1	0
hsa−mir−6808	−0.1	−0.1	−0.1	0	0	0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.2	−0.2	0	0	0.1
hsa−mir−6790	0	0	0	0.1	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0.1	−0.1	0
hsa−mir−6735	0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.2	−0.1	−0.2	0.1	−0.1	0.1
hsa−mir−586	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0
hsa−mir−5189	0	0.1	0	0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.1	0	0.1	0	0	0	0	0	−0.1	0.1
hsa−mir−548ab	0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0.1
hsa−mir−6883	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0

hsa−mir−450a−1	0	0	−0.1	0.1	−0.1	0	−0.2	0	−0.2	−0.2	−0.1	0	0	0	−0.1	−0.2	−0.1	−0.1	0.1	−0.1	0.1
hsa−mir−6737	0	0	−0.1	0.1	0	0.1	−0.1	0	0	0	0	0	0	−0.1	0.1	0	0.1	0	0.1	0	0
hsa−mir−4782	0.1	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0.1	−0.1	0
hsa−mir−766	0.1	0	0.1	−0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	−0.1
hsa−mir−6736	0	−0.1	0.1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−623	0.1	−0.1	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	−0.1	0.1	0
hsa−mir−3152	0.2	0	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	0	0	−0.2	0
hsa−mir−1468	0	−0.2	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	−0.1	0	0
hsa−mir−6806	−0.1	0	−0.1	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0	−0.1	0	0	0	0
hsa−mir−196a−1	0.1	0	0	0.1	0.1	0.1	0	0.2	0	−0.1	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0	0	−0.1	−0.1
hsa−mir−4659a	0	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−4658	0.1	0	−0.1	0.1	0.1	0.2	0	0.1	0.1	0	−0.1	−0.1	0.2	0	0.1	0	0	0	0.2	0	−0.1
hsa−mir−6801	−0.1	0	0	0.1	0	0.1	0	0.1	0	0	−0.1	−0.1	0.1	0	0	0	0	0	0.2	0	−0.1
hsa−mir−4709	0	0	0.1	−0.1	0.1	0.1	0.2	0	0.1	0.2	−0.1	0.2	0.2	0.1	0.3	0	0	0	0	0.1	0.1
hsa−mir−3170	−0.1	−0.1	0	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	0	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	0
hsa−mir−5006	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0.1	0	0	0	0
hsa−mir−4722	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	−0.1	0	0	0	0.1	0
hsa−mir−6741	0.1	−0.1	0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	0.1
hsa−mir−555	0	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−4666a	0.1	−0.1	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	0.1	0	0
hsa−mir−4525	0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0.1	0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.2	0.1
hsa−mir−6821	0	0	−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−3200	0.2	−0.1	−0.1	0.1	−0.3	−0.2	−0.3	−0.2	−0.3	−0.4	0	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.5	0.2
hsa−mir−5093	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−450a−2	0	0	−0.1	0	−0.2	0	−0.2	0	−0.2	−0.2	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa−mir−4512	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−548av	0.1	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1909	0	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0.1	0	0	0	0	0	−0.1	0
hsa−mir−6739	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−1254−1	0.1	−0.1	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.2	−0.2	0.2	−0.1	0.1
hsa−mir−4726	0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0.1	−0.1	0	0	−0.1	−0.1	0
hsa−mir−196a−2	0.2	0	0	0.1	0.1	0.1	0	0.2	0	−0.1	−0.1	−0.1	0	0	−0.1	0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−1908	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	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1
hsa−mir−3198−1	0	0	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−1229	0	−0.1	−0.2	0	0	0	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.2	−0.1	−0.1	0.1	−0.1	0.1

hsa-mir-4695	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	0	-0.1	0	0	0	0
hsa-mir-6858	0.1	0	0	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	0
hsa-mir-6762	0	0	0	0	0	0.1	0	0.1	0	0	-0.1	0	0.1	0	0	0	-0.1	-0.1	0	0.1	0
hsa-mir-4638	-0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0	0
hsa-mir-2110	0.1	0	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	0.1	-0.1	-0.1	0	-0.1	0	-0.1	0.1
hsa-mir-6834	0	0	-0.1	0.1	-0.1	0	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-6843	0.1	0.1	0	0	0	0.1	0	0	0	0	-0.1	0.1	0.1	0.1	0.1	0	0	0	-0.1	0.1	0
hsa-mir-3654	0	0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	0	0	-0.1	-0.2	0	-0.2	0	-0.1	0	-0.2	0
hsa-mir-6825	0.1	0	0	0	0	0.1	-0.1	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0
hsa-mir-6789	0	0	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	0	-0.1	0	-0.1	0
hsa-mir-3180-4	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	-0.1	0.1	0	0	0	0	0	0.1
hsa-mir-1301	0.1	0	-0.1	0	-0.2	-0.1	-0.2	-0.2	-0.2	-0.3	0.1	0	-0.2	-0.1	0	-0.2	0.1	-0.1	-0.1	-0.4	0.1
hsa-mir-128-1	0.2	0	0	0	-0.3	-0.2	-0.3	-0.2	-0.3	-0.4	0	0	-0.3	-0.1	-0.1	-0.3	0	-0.2	-0.1	-0.5	0.1
hsa-mir-320d-2	-0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0
hsa-mir-148a	-0.2	-0.1	0.3	-0.1	0.3	0.1	0.5	0.1	0.3	0.3	0.3	0.2	0.2	0	0.2	0.3	0.2	0.3	-0.2	0.3	-0.1
hsa-mir-3662	0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0	0	-0.1	0	0	-0.1	0	-0.1	0	-0.2	0
hsa-mir-5685	0	-0.1	0	-0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa-mir-598	0.1	0	0.1	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0.2	0	0.1	0.1	-0.1	0.1	-0.1	0	-0.1	-0.1
hsa-mir-6763	0.1	0	0	0	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	0	-0.1	0	-0.1	-0.2	-0.1	-0.2	0	-0.1	0.1
hsa-mir-6847	0.1	-0.1	-0.1	0	0	0	-0.1	0.1	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0.1	-0.1	0
hsa-mir-196b	0	0	0	0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	0	0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.3	0.1
hsa-mir-544b	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	-0.1	0	0	0.1	0	0
hsa-mir-6881	0	-0.1	0	0	0.1	0	0	0.1	0	0	-0.1	0	0.1	0.1	0	-0.1	0.1	0	0.1	0	0
hsa-mir-151b	0	0	0.1	-0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.2	0.1	0.1	0.1	-0.1	0.2	0
hsa-mir-331	-0.1	0	0	0	-0.1	0	0	-0.1	-0.1	-0.1	0.1	0	-0.2	0	0	-0.1	0	0	-0.1	-0.2	0
hsa-mir-4706	0.1	0	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	0	0
hsa-mir-4643	0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0
hsa-mir-6752	0	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	-0.1	-0.1	0.1	-0.1	0
hsa-mir-10b	-0.1	0.1	0.1	0	-0.1	0	-0.1	0	-0.1	-0.1	0.2	0	-0.2	0	0	0	0	0	-0.1	-0.1	0
hsa-mir-663a	0	0	0	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.1	0.1	-0.1	0	0	0	0	0	0	-0.1	0.1
hsa-mir-4752	0	0	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	-0.1
hsa-mir-3119-1	0	0	0	0	0	0	-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-6840	0.1	0	-0.1	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	-0.1	0	0	0.1	-0.1	-0.1
hsa-mir-5047	0	0	0	-0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0
hsa-mir-124-2	0.1	-0.1	0	0.1	-0.1	0	-0.1	-0.1	-0.2	-0.2	0	0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.2	0.1

hsa-mir-8073	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0	0.1	0
hsa-mir-1250	0	0.1	0	0.1	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1
hsa-mir-6864	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-548ao	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	0	-0.1	0	0.1	0	0.1	-0.1	0	0	-0.1	0
hsa-mir-219a-1	0.1	-0.1	-0.2	-0.1	-0.3	-0.2	-0.4	-0.3	-0.4	-0.4	0.1	0	-0.3	-0.1	-0.2	-0.3	-0.2	-0.3	-0.1	-0.4	0.2
hsa-mir-4754	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	-0.1	0.1	-0.1	0.1	0	0
hsa-mir-663b	0	0	-0.1	0.1	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-6088	0	0	0.1	0	0	0	0	-0.1	0	0	0	0.1	0	0	0	0	-0.1	0	0	-0.1	0
hsa-mir-548ap	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0
hsa-mir-4689	0.1	0	-0.1	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0	0	0	-0.1	0	-0.1	-0.1	0	-0.1	0.1
hsa-mir-4513	0	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0.1	0.1
hsa-mir-378b	0	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0.1	0	-0.1	-0.1	0	0	0	-0.1	0	0	0.1
hsa-mir-3171	0.1	0	0	0	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	0.1	-0.1	0	-0.2	-0.2	0	-0.1	-0.1	-0.2	0.1
hsa-mir-6779	0.1	0.1	0	0.1	0	0.1	-0.1	0.1	0	-0.1	-0.1	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-572	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-4667	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-1290	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0.1	-0.1	0	0	0	0	0	0	-0.1	0
hsa-mir-5001	0.1	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	0	-0.1	0	-0.1	0.1
hsa-mir-5009	0.1	0	0	0.1	0	0	-0.1	0	-0.1	-0.2	-0.1	0	0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0	0
hsa-mir-3926-2	0	0	0.2	0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.2	0.1	-0.1	0	0	0.2	0.1
hsa-mir-6805	0	0	0	0.1	0	0	-0.1	0	0	0	-0.1	0	0	0.1	0	-0.1	0	0	0.1	0	0
hsa-mir-885	0	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	0	0.1	0
hsa-mir-4443	0	0.1	0.1	0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	0	0	-0.2	0	0	0	0	0	-0.1	-0.1	0
hsa-mir-4469	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0	-0.1	0	0.1	0.1	0.1	0	-0.1	0	0	0.1	-0.1
hsa-mir-1199	0	0.1	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-877	0.1	-0.1	-0.2	0	-0.2	0	-0.3	-0.1	-0.4	-0.4	-0.1	-0.1	-0.1	0	-0.1	-0.3	-0.2	-0.3	0.1	-0.3	0.1
hsa-mir-6851	0	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	0	-0.1	0	0	0	-0.1	0	-0.1	0.1	-0.1	0
hsa-mir-124-1	0	0	0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	0.1	0.1	-0.1	0	0	-0.1	0	-0.1	0	-0.1	0
hsa-mir-6787	0.1	0	-0.1	0	0	0	-0.1	0	-0.1	-0.1	-0.2	0	0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0	0
hsa-mir-6732	0	0	0	0	0	0	-0.1	0	-0.1	0	-0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	0.1	0.1	-0.1
hsa-mir-3650	0.1	-0.1	-0.1	0	0	0.1	0	0	0	0	-0.1	0	0	0.1	0	0	-0.1	-0.1	-0.1	0	0.1
hsa-mir-124-3	0	-0.1	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	-0.1	-0.1	0.1
hsa-mir-1225	0	-0.1	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	-0.1	0
hsa-mir-346	0.1	0	0	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	0
hsa-mir-1539	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

hsa-mir-1915	0	-0.1	-0.1	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	0
hsa-mir-1254-2	0.2	-0.1	-0.1	0	-0.2	0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-0.2	0	0	-0.1	-0.1	-0.1	-0.2	0.1	-0.2	0
hsa-mir-665	-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	-0.2	-0.1	0.1	0	0.1
hsa-mir-1281	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	0	-0.1
hsa-mir-3188	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0	-0.1	0	0	0	0	0	-0.1	-0.1
hsa-mir-7641-1	0.1	0	-0.1	0	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	0	-0.2	0	-0.1	-0.2	0	-0.2	0	-0.3	0
hsa-mir-6889	0	0	0	0	0	0.1	-0.1	0.1	0	-0.1	0	-0.1	0	0	-0.1	0	-0.1	-0.1	0	0	-0.1
hsa-mir-3619	0	0	-0.2	0	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-0.1	0	0	-0.1	-0.2	-0.1	-0.1	0.1	-0.1	0
hsa-mir-6767	0.1	0	0.1	0	0	0	0	0	0	-0.1	0	0	0.1	0.1	0	0	0.1	-0.1	0	0	0
hsa-mir-3177	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-204	0.1	0	0.3	0.1	-0.1	-0.1	0	-0.2	-0.1	-0.1	0.1	0.3	-0.1	0	0	0	0.1	0.1	-0.2	-0.2	0.1
hsa-mir-6758	0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	0	0.1	0	-0.1	0	-0.1	0.1	0	0
hsa-mir-92b	0.1	0.1	-0.1	0	-0.1	-0.1	-0.2	0	-0.2	-0.2	-0.2	0	-0.1	0	-0.1	-0.1	-0.1	-0.2	0.1	-0.1	-0.1
hsa-mir-4510	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-4494	0	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	-0.1	0.1	-0.1
hsa-mir-4258	-0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0.1	0
hsa-mir-6087	0.1	0	0	-0.1	-0.2	-0.1	-0.1	0	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	-0.1	0	-0.1	0
hsa-mir-218-2	0.1	0	0.3	0.1	-0.1	0	0	-0.1	0	0	0	0.2	-0.1	0.1	0.1	0	0.1	0	0	-0.1	0
hsa-mir-3166	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0.1	0	0
hsa-mir-3064	0.1	0	-0.1	-0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0	0.1	0	0	-0.1	0	-0.1	0	0	0
hsa-mir-6833	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0.1	-0.1	0.1	0	0	0	0	0	0
hsa-mir-4740	0	0	0	0.1	0	0	0	0.1	0	0	-0.1	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-561	0.1	0.1	-0.1	0	-0.3	-0.2	-0.2	-0.3	-0.2	-0.2	0	0.1	-0.2	-0.1	-0.1	-0.3	0.1	-0.1	0	-0.3	0.1
hsa-mir-4479	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	-0.1
hsa-mir-4668	-0.1	0	0	-0.1	0	0	0.2	-0.1	0	0.1	0.2	0.1	-0.1	0	0.1	0	0.1	0.1	-0.1	0	0
hsa-mir-3198-2	0.1	0	0	0.1	0	-0.1	0	0	0	0	0.1	0	0	0	0.1	0	0.1	0	-0.1	0	0
hsa-mir-606	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-503	-0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	0	-0.1	0	0.1	0.1	0.2	0	-0.1	0
hsa-mir-218-1	0.2	0	0.3	0.1	-0.1	0	0	-0.1	0	0	0.1	0.2	-0.1	0.1	0.1	0	0.1	0	0	-0.1	0
hsa-mir-330	0	0	-0.1	0	0.1	0.2	0	0.2	0	0	-0.1	-0.1	0.2	0	0.1	0	-0.1	-0.1	0.3	0.2	0
hsa-mir-4761	0	0.1	-0.1	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0	0	-0.1	-0.1	0	0.1	0.1	0.1	0	0
hsa-mir-5002	0.1	0	0	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	-0.2	0
hsa-mir-6846	0.2	0	-0.1	0	-0.1	0	-0.1	0	-0.1	-0.2	-0.2	-0.1	0	0	-0.1	-0.2	-0.1	-0.2	0	-0.1	-0.1
hsa-mir-6770-1	0	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	-0.1	-0.1	0	0	0
hsa-mir-3186	0	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0	-0.1	-0.1	0.1	0.2	0.1	0.1	0	0	0	0	-0.1

hsa-mir-6877	0	0	0	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.1	−0.2	0	−0.1	0	0	−0.1	0	−0.1	0
hsa-mir-1246	0	0	0.1	0	−0.2	−0.1	0	−0.2	−0.1	−0.1	0.1	0.1	−0.2	−0.2	−0.1	−0.1	0.1	0	−0.1	−0.2	0.1
hsa-mir-4427	0	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-7641-2	0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa-mir-6729	−0.1	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0.1	−0.1	0	−0.1	0	0	0
hsa-mir-3663	0.1	0.1	0	0.1	−0.1	−0.2	−0.1	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	0.1
hsa-mir-601	0	−0.1	0	−0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	−0.1
hsa-mir-4663	0	−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
hsa-mir-154	−0.1	0	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0.1	−0.1	0.2	−0.1	0	0.1	0.1	0
hsa-mir-5088	0	0	−0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	0	0	0.1	0	−0.1	−0.1	−0.2	0.1	0	0
hsa-mir-3132	0.1	0	−0.1	0	−0.1	0	−0.2	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa-mir-4798	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0	0	−0.1	0	0	0
hsa-mir-299	−0.1	0	0	0.2	−0.1	0	−0.1	0.1	0	0	0	−0.1	0	0.1	−0.2	0.1	−0.1	−0.1	0.1	0.1	0
hsa-mir-128-2	0.1	0	0	0.1	−0.3	−0.1	−0.3	−0.2	−0.3	−0.4	0	0	−0.3	−0.1	−0.1	−0.3	0	−0.2	−0.1	−0.4	0.1
hsa-mir-153-1	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0.1	−0.1	0.1	0
hsa-mir-1227	0.1	−0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0
hsa-mir-6800	−0.1	0	−0.1	0	0.1	0	0	0.1	0	0	−0.1	0	0	0.1	0	0	0	0	0.1	0.1	0
hsa-mir-6815	−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	−0.1
hsa-mir-424	−0.2	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0.1	0.1	−0.1	0
hsa-mir-32	0	0	0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	0	0.2	0.2	−0.1	−0.1	0.1	−0.1	0.2	0.1	−0.2	−0.2	−0.1
hsa-mir-655	0	0	0.1	0.1	0	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	0.1	0
hsa-mir-379	−0.2	0	0.2	0.3	0	0.1	0	0.1	0.1	0.1	0	−0.1	0	0.1	−0.1	0.2	−0.2	0	0.1	0.1	0.1
hsa-mir-8066	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa-mir-495	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0.1	−0.1	0.1	−0.1	0	0.1	0.1	0.1
hsa-mir-337	−0.1	0	0.1	0.2	−0.1	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0.1	−0.2	−0.1	0.1	0.1	0.1
hsa-mir-4763	0.1	0	−0.2	0	−0.1	−0.1	−0.3	−0.1	−0.2	−0.2	−0.1	−0.2	−0.1	0	−0.2	−0.2	−0.1	−0.2	0.2	−0.2	0
hsa-mir-654	−0.1	0	0.1	0.2	−0.1	0	0	0	0	0	0	0	0	0.1	−0.2	0.1	−0.2	0	0.1	0.1	0.1
hsa-mir-369	−0.1	0	0.1	0.2	−0.1	0.1	0	0.1	0	0	0	0	0	0.1	−0.1	0.1	−0.2	0	0.1	0.1	0.1
hsa-mir-136	−0.1	0	0.2	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0.2	−0.1	0	0	0.1	0.1
hsa-mir-139	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.2	0	0.3	0.2	0	0.1	−0.1	0	0	0.1	0.2	0
hsa-mir-6809	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0
hsa-mir-485	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	0.1	−0.1	0	0.1	0.1	0.1
hsa-mir-6823	0	0	0	0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.2	0.1	−0.2	−0.1	0	−0.1	0	−0.1	0.1
hsa-mir-376b	−0.1	0	0	0.1	−0.1	0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	−0.1	0.1	0	0
hsa-mir-668	0.1	−0.1	0	0	0.1	0.1	0	0.1	0	0	0	0	0.2	0.1	0	0	−0.1	−0.1	0.1	0	0.1

hsa-mir-421	0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.3	−0.3	0	−0.1	−0.2	0	−0.1	−0.2	0	−0.2	0	−0.4	0
hsa-mir-381	0.1	0	0.1	0.3	−0.1	0	−0.1	0.1	0	0	−0.1	−0.1	0	0.1	−0.1	0.1	−0.1	−0.1	0.2	0.1	0.1
hsa-mir-412	0	0	0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	−0.1	0	0.1	0	0.1
hsa-mir-323a	−0.1	0	0	0.1	−0.1	0.1	−0.1	0	0	0	0	−0.1	0	0.1	−0.2	0.1	−0.2	−0.1	0.1	0	0.1
hsa-mir-377	−0.1	0	0.1	0.1	−0.1	0.1	0	0	0	0	0	−0.1	0	0.1	−0.1	0.1	−0.2	−0.1	0	0.1	0
hsa-mir-493	−0.1	0	0.2	0.2	0	0.1	0	0.1	0	0	0	0	0.1	0.1	−0.1	0.2	−0.2	−0.1	0.1	0.1	0
hsa-mir-431	−0.1	−0.1	0.1	0.2	−0.1	0.1	−0.1	0.1	0	0	−0.1	0	0.1	0.1	−0.1	0.1	−0.2	−0.1	0.1	0.1	0.1
hsa-mir-1179	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	0.1	0	0	0	0	0
hsa-mir-887	0	−0.1	0	0	0	0.1	0	0.1	0	0	0	0	0.2	0.1	0.1	0	−0.2	−0.2	0	0.1	0.1
hsa-mir-153-2	−0.1	0.1	0.2	0	0.2	0.1	0.3	0.2	0.2	0.3	0.2	0.1	0.1	0	0.1	0.3	0	0.3	−0.1	0.2	−0.1
hsa-mir-4745	0	0	−0.1	0	−0.1	0	−0.2	0	−0.2	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa-mir-3940	−0.1	0.1	0	0	−0.1	0	0	0	0	−0.1	0.2	0	−0.1	0	0	0	0.1	0.1	−0.1	−0.1	−0.1
hsa-mir-410	0	0	0.2	0.2	0	0.1	0	0.1	0	0	−0.1	0	0.1	0.1	−0.1	0.1	−0.2	−0.1	0.1	0.1	0.1
hsa-mir-539	−0.2	0	0.2	0.2	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0.2	−0.1	0.1	0	0.1	0
hsa-mir-6886	0	0.1	−0.1	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	0.1	0	−0.1	0	−0.1	0	0	−0.1
hsa-mir-134	−0.3	0	0.2	0.2	0	0.1	0.1	0.1	0.1	0.2	0.1	0	0	0.1	−0.1	0.3	−0.1	0.1	0	0.1	0
hsa-mir-127	−0.1	0	0.2	0.2	0	0.1	0	0.1	0	0.1	0	0	0	0.1	−0.1	0.2	−0.2	0	0.1	0.2	0
hsa-mir-433	0	−0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	−0.1	0.1	0.1	−0.1	0.1	−0.1	0	0	0.1	0
hsa-mir-323b	−0.2	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	−0.1	0.2	−0.1	0.1	0	0.1	0
hsa-mir-496	−0.1	0	0.1	0.2	0	0.1	0	0.1	0.1	0.1	0	0	0	0	−0.1	0.2	−0.1	0	0.1	0.1	0
hsa-mir-376c	−0.1	0	0	0.1	−0.1	0.1	0	0.1	−0.1	0	0	0	0.1	0.1	−0.1	0	−0.2	−0.1	0.1	0.1	0.1
hsa-mir-1185-2	0	−0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0	0	0
hsa-mir-758	−0.1	0	0.1	0.2	−0.1	0.1	0	0.1	0	0	−0.1	0	0	0.1	−0.1	0.1	−0.2	−0.1	0.1	0.1	0.1
hsa-mir-411	0	0	0.1	0.2	0	0.1	0	0.1	0	0	0	−0.1	0.1	0.1	−0.1	0.1	−0.2	0	0.1	0.1	0.1
hsa-mir-1185-1	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1	−0.1	0.1	−0.1	0	0.1	0.1	0
hsa-mir-541	0	−0.1	0	0.1	−0.1	0.1	−0.1	0.1	−0.1	0	0	−0.1	0	0	−0.1	0	−0.2	−0.1	0.1	0	0.1
hsa-mir-376a-1	−0.1	−0.1	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0	−0.1	0.1	−0.1	0	0	0.1	0
hsa-mir-376a-2	−0.1	0.1	−0.1	0.1	0	0	−0.1	0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0.1
hsa-mir-889	0	0	0.1	0.2	0	0.1	0	0.1	0.1	0	0	−0.1	0.1	0.1	−0.1	0.2	−0.2	0	0.1	0.1	0.1
hsa-mir-487a	−0.1	0	0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0.1	−0.1	0	0.1	0	0
hsa-mir-543	−0.1	0	0.1	0.1	0	0.1	0	0.2	0.1	0	−0.1	−0.1	0	0.1	−0.1	0.1	−0.1	0	0.2	0.1	0
hsa-mir-494	0	0	0	0.1	−0.1	0.1	−0.1	0	0	0	0	0	0	0.1	−0.1	0	−0.1	−0.1	0.1	0	0.1
hsa-mir-409	−0.1	0	0.2	0.2	0	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	−0.1	0.3	−0.2	0.1	0.1	0.1	0.1
hsa-mir-382	−0.1	0	0.2	0.3	0	0.1	0	0.1	0	0.1	0	−0.1	0	0.1	−0.1	0.2	−0.2	0	0.1	0.1	0
hsa-mir-656	0	0	0.1	0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0.1	0	0

hsa−mir−432	0.1	−0.1	0.1	0.2	−0.1	0.1	−0.1	0.1	0	0	−0.1	0	0.1	0.1	−0.1	0.1	−0.2	−0.1	0.1	0.1	0.1
hsa−mir−6850	−0.1	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	−0.1	0.1	−0.1	−0.1
hsa−mir−1197	−0.1	0	0.1	0.1	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0	0
hsa−mir−329−1	0	−0.1	0	0.1	0	0	−0.1	0.1	0	−0.1	−0.1	−0.1	0.1	0.2	−0.1	0	−0.2	−0.1	0.2	0	0.1
hsa−mir−329−2	0	0	0	0.1	0	0.1	−0.1	0.1	0	0	0	−0.1	0.1	0.1	−0.1	0.1	−0.1	0	0.1	0	0
hsa−mir−1193	0	0	0.1	0	−0.1	0.1	−0.1	0.1	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0
hsa−mir−487b	0	0	0.1	0.2	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
hsa−mir−7847	−0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	−0.1
hsa−mir−488	0.1	0	0.1	0	0	0.1	0	0.2	0	0	−0.1	0	0.1	0.1	0	0	−0.1	0	−0.1	0	0
hsa−mir−544a	0	−0.1	0	0.1	0	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0	−0.1	−0.1	0.1	0	0
hsa−mir−370	−0.1	0	0.2	0.2	0	0.1	−0.1	0.1	0	0	−0.1	−0.1	0	0.1	−0.1	0.2	−0.2	0	0.1	0.1	0.1
hsa−mir−9−2	0.2	0.1	−0.1	0	−0.2	−0.1	−0.2	0	−0.2	−0.3	−0.1	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.2	0	−0.3	0.1
hsa−mir−9−3	0.2	0.1	−0.1	0	−0.2	−0.1	−0.2	0	−0.2	−0.3	−0.1	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.2	0	−0.3	0.1
hsa−mir−9−1	0.2	0.1	−0.1	0	−0.2	−0.1	−0.2	0	−0.2	−0.3	−0.1	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.2	0	−0.3	0.1
hsa−mir−202	0	−0.1	0.2	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−933	0	0	0	0.1	0	0	−0.1	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−380	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0.1	−0.1	0.1	−0.1	0	0.1	0	0
hsa−mir−4793	0.1	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−770	0	−0.1	0	0.1	0	0.1	0	0	0	0	−0.1	0	0	0	−0.1	0	−0.1	0	0.1	0	0.1