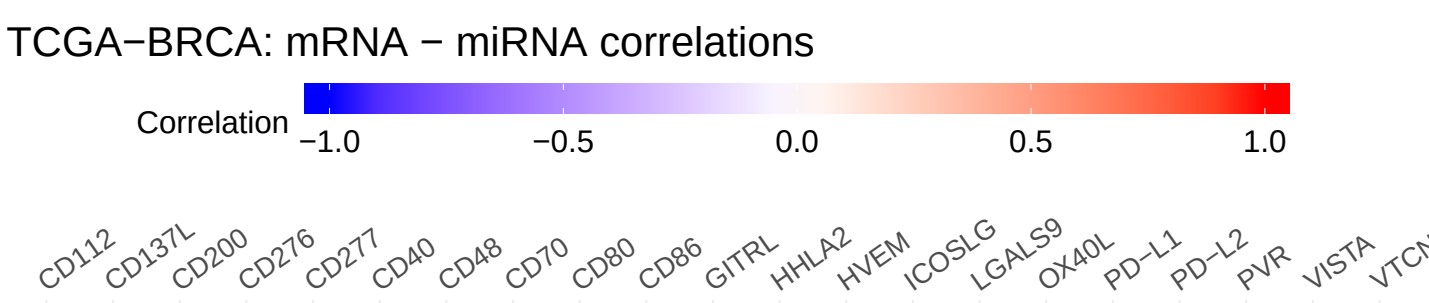
TCGA−BRCA: mRNA − miRNA correlations
Correlation
−1.0
−0.5
0.0
0.5
1.0
CD112
CD137L
CD200
CD276
CD277
CD40
CD48
CD70
CD80
CD86
GITRL
HHLA2
HVEM
ICOSLG
LGALS9
OX40L
PD−L1
PD−L2
PVR
VISTA

NA	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
hsa−mir−146a	0	0.3	0.2	−0.1	0.4	0.5	0.6	0.4	0.5	0.5	0.3	0.4	0.1	0.1	0.4	0.1	0.5	0.5	0.2	0.4	0.1
hsa−mir−142	0	0.2	0.1	−0.1	0.3	0.4	0.5	0.3	0.5	0.5	0.3	0.3	−0.1	0	0.4	0.2	0.4	0.5	0.2	0.2	0
hsa−mir−223	0	0.2	0.3	0	0.3	0.5	0.5	0.3	0.3	0.4	0.3	0.3	0.2	0.1	0.4	−0.1	0.4	0.4	0.2	0.6	0.2
hsa−mir−582	−0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.2	0	0	0.1	0.1	0.2	0.1	0	0.1
hsa−mir−150	0.1	0.2	0.4	−0.1	0.5	0.6	0.8	0.4	0.4	0.5	0.4	0.4	0.2	0.1	0.5	0.1	0.5	0.6	0.1	0.5	0.1
hsa−mir−155	0	0.4	0.2	0	0.4	0.6	0.7	0.5	0.6	0.6	0.3	0.3	0.1	0.1	0.5	0.2	0.6	0.6	0.2	0.4	0
hsa−mir−6503	0	0.1	0.2	0	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0	0	0.2	0	0.1	0.1	0	0.2	0.1
hsa−mir−4772	0	0.3	0.3	0	0.5	0.5	0.7	0.4	0.4	0.5	0.3	0.4	0.1	0.1	0.4	0.1	0.5	0.6	0.2	0.4	0
hsa−mir−29a	0	0.1	0.2	−0.2	0.2	0.3	0.3	0.2	0.1	0.2	0.1	0.2	0.3	0.1	0.3	−0.1	0.3	0.2	0.1	0.4	0.2
hsa−mir−146b	0	0.2	0.2	0.1	0.2	0.4	0.4	0.3	0.3	0.4	0.1	0.2	0	0.1	0.4	0	0.3	0.4	0.3	0.4	0.2
hsa−mir−29b−1	0	0	−0.1	−0.3	0.1	0	0.1	0	0.1	0.1	0	0.1	0.2	0	0.2	−0.1	0.1	0	0.1	0	−0.1
hsa−mir−20a	0	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	0	0.1	0	−0.3	0	0	0.3	0	0
hsa−mir−362	−0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.2	−0.1	0.1	0.1	0.3	0.1	0
hsa−mir−584	0	0.1	0.2	0	0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0.1	0.1	−0.2	0.1	0.2	0.3	0.3	0.2
hsa−mir−518f	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0.1
hsa−mir−29b−2	0	−0.1	−0.2	−0.3	0	0	0	0	0.1	0.1	0	0	0.1	0	0.1	−0.1	0.1	0	0	0	−0.1
hsa−mir−190a	0	0	0.1	0	0	0.1	0	0	−0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0.2
hsa−mir−577	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	−0.2	0.1	0.1	−0.1	0.2	0.3	0.4	0.1	0.2
hsa−mir−21	0	0.3	0.1	0.3	0.1	0.2	0.1	0.2	0.2	0.2	−0.1	0	0	0	0.2	0.2	0.1	0.2	0.1	0.1	0
hsa−mir−5586	0.1	0.1	0.2	0	0.3	0.4	0.5	0.3	0.3	0.4	0.3	0.2	0.2	0	0.4	0.1	0.3	0.4	0	0.4	0.1
hsa−mir−193a	0	0	−0.1	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
hsa−mir−7702	0	0.2	0.2	0	0.4	0.4	0.5	0.3	0.5	0.5	0.3	0.3	0	0	0.4	0.1	0.5	0.5	0.2	0.3	0
hsa−mir−221	−0.1	0.3	0.2	0	0.2	0.4	0.3	0.3	0.3	0.3	0.1	0.2	0.1	0.1	0.4	0.1	0.3	0.3	0.2	0.4	0.1
hsa−mir−378a	−0.1	0.2	0.2	0	0.1	0.3	0.3	0.2	0.1	0.2	0.2	0.3	0	0.1	0.2	−0.1	0.2	0.3	0.3	0.3	0
hsa−mir−520d	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	0.2	0.1	0.1
hsa−mir−3150b	−0.1	0.1	0	−0.1	0	0.1	0.1	0.1	0.2	0.2	0	0.1	−0.2	0.1	0.1	0.1	0.2	0.2	0.1	0	0
hsa−mir−2355	−0.1	0.2	0.1	0.2	0	0.2	0.1	0.2	0.2	0.2	0.1	0.1	−0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0
hsa−mir−514b	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−145	−0.1	0.1	0.3	0.1	−0.1	0.1	0	0	0	0	0.1	0	−0.2	0	−0.1	0.1	−0.1	0	0	0.1	0
hsa−mir−3614	0	0.2	−0.1	0	0.3	0.2	0.3	0.2	0.5	0.4	0.1	0.2	0.1	0	0.5	0.1	0.4	0.3	0.3	0.1	−0.1
hsa−mir−222	−0.1	0.3	0.1	0	0.2	0.2	0.2	0.2	0.4	0.3	0.1	0.2	−0.1	0.1	0.3	0.2	0.3	0.3	0.3	0.2	0
hsa−mir−6788	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0

hsa−mir−502	−0.1	0.2	0	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0	0.1	0.3	0	0.2	0.2	0.3	0.2	0
hsa−mir−511	0	0.2	0.3	0	0.2	0.4	0.4	0.2	0.3	0.4	0.3	0.2	0	0	0.2	0.1	0.3	0.4	0.2	0.4	0
hsa−mir−500a	−0.1	0.1	0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0	0.1	0.2	0	0.2	0.2	0.3	0.1	0
hsa−mir−30a	0	−0.3	−0.1	−0.2	0	−0.1	−0.1	−0.2	−0.3	−0.2	0	−0.1	0.2	0	−0.2	−0.2	−0.1	−0.2	−0.2	0	0.2
hsa−mir−3138	0	0.1	0	0.1	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	−0.1
hsa−mir−28	−0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0.1	−0.1	0	0.1	0	0.1	0.2	0.2	0.1	0.2
hsa−mir−519a−1	0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	−0.1	0.1	0	0	0.1	0.2	0.3	0.1	0.2
hsa−mir−200c	0	−0.2	−0.3	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.3	−0.1	−0.2	0.1	−0.3	−0.1
hsa−mir−627	0	0	0	−0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	−0.1	0	0.1	−0.1	0	0.1	0.1	0	0
hsa−mir−2115	−0.1	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0	−0.1	0	0.1
hsa−mir−4632	0	0.1	0.1	0	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0	0.2	0.2	0	0.2	0
hsa−mir−326	0	0.1	0	0	0	0	0	0	0.2	0.2	0.1	0	−0.2	0	0	0.1	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−660	0	0.1	0	0	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.3	−0.1	0.1	0.2	0.2	0.3	0.1
hsa−mir−513b	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3145	−0.1	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0	0	0.1	0.1	0.2	0	0
hsa−mir−513a−2	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−452	−0.1	0.3	0.2	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0	0.1	0.3	0	0.2	0.3	0.3	0.4	0.2
hsa−mir−515−1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0
hsa−mir−532	0	0.2	0	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.1	0.1	0.2	0	0.1	0.2	0.3	0.1	0
hsa−mir−513c	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0
hsa−mir−513a−1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−510	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0
hsa−mir−143	0	0.2	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0	0.1	0.2	0	0.3	0.1
hsa−mir−137	−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	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−516a−2	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	−0.1	0.1	0.2	0.3	0.2	0.1
hsa−mir−507	0.1	0	0	−0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0
hsa−mir−363	0	0	0	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0.2	0	0.1	0	−0.1	0	0.1
hsa−mir−6874	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−518b	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.1
hsa−mir−4420	0	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0
hsa−mir−506	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−20b	0	−0.1	−0.1	0	0	0	0	0	0.1	0	−0.1	0.1	−0.1	0	0.1	−0.1	0.1	0	0	−0.1	0
hsa−mir−31	0	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0	0.1	−0.1	0	0.1	0.1	0.2	0.2	0.1	0.1	0.2
hsa−mir−516b−1	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1
hsa−mir−224	−0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.2	−0.1	0.1	0.2	0	0.1	0.2	0.3	0.2	0.1

hsa−mir−339	−0.1	0	−0.2	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.1	0.1	0	0	0	0.1	−0.2	−0.1
hsa−mir−518a−2	0	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	0.2	0.1	0.1
hsa−mir−3690−1	0	0.2	0.1	0	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0	0.3	0
hsa−mir−505	−0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.3	0.1	0.1	0	0.1	0.2	0.4	0	0
hsa−mir−92a−1	0	0	−0.2	0	0	0	0	0	0.1	0	−0.1	0.1	−0.2	0.1	−0.1	−0.1	0	0	0.4	−0.1	0
hsa−mir−512−1	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−514a−2	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1
hsa−mir−514a−3	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−340	0	0.1	−0.1	0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0	0.1	0.2	−0.1	0.1	0.1	0.2	0.1	0
hsa−mir−519b	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−101−2	0.2	−0.1	0.2	−0.2	0.1	0.1	0.2	0	−0.1	0	0.1	0.1	0.4	0	0.1	−0.2	0.1	0	−0.2	0.2	0.1
hsa−mir−518a−1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−514a−1	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0.1
hsa−mir−92a−2	0	0	−0.1	0	0	0	0	0	0.1	0	0	0.1	−0.2	0.1	−0.1	−0.1	0	0.1	0.4	−0.1	0
hsa−mir−500b	−0.1	0.1	−0.1	0	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0	0.1	0.2	0	0.2	0.2	0.3	0.1	0
hsa−mir−653	0	0	0.1	−0.1	0	0.1	0.1	0	0.1	0.1	0.1	0	−0.1	−0.1	0	0.1	0	0.1	−0.2	0.1	0
hsa−mir−101−1	0.2	−0.1	0.2	−0.2	0.1	0.1	0.2	0	−0.1	0	0.1	0.1	0.4	0	0.1	−0.2	0.1	0	−0.2	0.2	0.1
hsa−mir−4777	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0	0	0.1	0	0.2	0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−508	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−509−2	0	0	−0.1	0	0	0	0	0	0.2	0.1	0	0	−0.3	0	0	0.1	0.1	0.1	0.2	−0.1	0
hsa−mir−509−3	0	0.1	0	0	0	0	0	0.1	0.2	0.1	0	0	−0.3	0	0	0.2	0	0.1	0.2	−0.1	0
hsa−mir−17	0	0.1	−0.2	0	0	0	0	0.1	0.1	0	0	0.1	−0.1	0.1	0	−0.2	0	0.1	0.4	0	0
hsa−mir−3667	0	0.1	0.1	0	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0	0.2	0	0.2	0.2	0.1	0.2	0
hsa−mir−188	−0.1	0.2	−0.1	0	0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.2	0.1	0.1	0	0.1	0.2	0.4	−0.1	−0.1
hsa−mir−517c	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	0	0.1	0.1
hsa−mir−509−1	0	0	0	0	0	0	0	0	0.2	0.1	0	0	−0.3	0	0	0.2	0.1	0.1	0.2	−0.1	0
hsa−mir−126	0	−0.1	0.1	−0.1	0	0	0.1	−0.1	0	0.1	0.2	0.1	−0.2	0	0	0	0	0	0	0	−0.1
hsa−mir−4744	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0.1	0	0
hsa−mir−486−2	0.1	0	0.1	−0.1	0	0.1	0	0	0	0	0.1	0	0.1	0	0	−0.1	0	0	0.1	0.2	−0.1
hsa−mir−486−1	0.1	0	0.1	−0.1	0	0.1	0.1	0	0	0	0.2	0	0.1	0	0	−0.1	0	0	0.1	0.2	−0.1
hsa−mir−106a	0	0	−0.2	0	−0.1	−0.1	0	0	0.1	0	0	0	−0.2	0.1	0	−0.1	0	0	0.1	−0.2	0
hsa−mir−133a−1	0	0	0.2	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0.1	0.1
hsa−mir−526b	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	0.1	0.1	0.1	0.1	0.1
hsa−mir−5187	0	0.1	0	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	0.1	0.1	0.1
hsa−mir−517b	0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.2	0.1	0.2	0.1

hsa−mir−517a	0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.2	0.1	0.2	0.1
hsa−mir−3922	0	0.2	0.1	0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.1	0.1	0	0	0.2	0.2	0.2	0.3	0.2	0.2	0
hsa−mir−144	0	0	0.1	0	0	0.1	0	−0.1	−0.1	0	0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0
hsa−mir−141	0	−0.2	−0.4	−0.2	−0.2	−0.3	−0.2	−0.2	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	0.1	−0.3	−0.2
hsa−mir−93	0	0	−0.2	0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	0	0.1	0	−0.2	−0.1	−0.1	0.3	−0.1	0
hsa−mir−205	−0.1	0	0.1	−0.1	0.1	0	0	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0	0	0.1	0.3
hsa−mir−133a−2	0.1	0	0.2	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−1287	−0.1	0.1	0	0.1	0	0	0	0.1	0.2	0.1	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.2	−0.1	0
hsa−mir−6795	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−6774	0	0.1	0.1	−0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0	0.2	0	0.2	0.2	0	0.1	0
hsa−mir−548j	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−519a−2	0	0.2	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0	0.1	−0.1	0.1	0.1	−0.1	0.1	0.2	0.3	0.1	0.1
hsa−mir−30c−1	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	0	−0.1	0.1
hsa−mir−30c−2	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	0	0	−0.2	−0.2	−0.1	−0.2	0	−0.1	0.1
hsa−mir−6502	0	0.1	0.1	0	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0	0.2	0.1	0.2	0.2	0	0.2	0
hsa−mir−4735	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0
hsa−mir−549a	−0.1	0.2	0.1	0.2	−0.1	0	−0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	0	0	0.2	0	0.1	0.1	0	0
hsa−mir−520h	0	0	0.1	0	0	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−501	−0.1	0.2	−0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.1	0.1	−0.2	0	0.2	0	0.2	0.2	0.3	0.1	0
hsa−mir−4653	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0.1	−0.1	−0.1	0	0.1	0.1	0	0
hsa−mir−6854	0	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0	−0.1	0	0	0.1	0	0.1	0	0	0
hsa−mir−19b−2	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0.1	−0.1	0.1	0	−0.2	0	0	0.3	0	0
hsa−mir−6892	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	−0.2	0	0	0.1	0.1	0.1	0.1	0	0.1
hsa−mir−4753	0	0.1	0	0	0.1	0	0	0.1	0	0	0	0.1	−0.1	0.1	0	0	0	0.1	0.1	0	0
hsa−mir−4732	0	0	0.1	0	0	0.1	0	−0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0
hsa−mir−875	0.1	0	0	−0.1	0	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1
hsa−mir−521−2	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0.2	0.2	0.1	0.1
hsa−mir−525	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−206	0	0.1	0.2	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	0.1	0.1	0.1	0.2	0.1
hsa−mir−451a	0	0	0.1	0	0	0.1	0	0	−0.1	0	0.1	0	0.1	0	0	−0.1	0	0	0.1	0.1	0
hsa−mir−4677	−0.1	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.2	0.2	0	0.1	−0.1	0	0.1	−0.1	0.1	0.2	0.3	0	0
hsa−mir−3128	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−1245a	−0.1	0.2	0.3	0.3	0	0.1	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0.3	0	0.1	−0.1	0.1	0.1
hsa−mir−19b−1	0	0	−0.1	−0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0	−0.2	0	0	0.3	0	0
hsa−mir−1249	0	0.2	0.1	0	0	0.1	0	0.1	0.2	0.2	0	0.1	−0.2	0	0.1	0.2	0.1	0.2	0.1	0	0

hsa−mir−25	0.1	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.2	0	0	0.3	0	0
hsa−mir−1295b	0	0	0	−0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−518c	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1
hsa−mir−516a−1	0	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.2	0.2	0.2	0.2
hsa−mir−6738	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0	0.1
hsa−mir−4446	0	0	0	0	0	0	0	0	0.1	0.1	0	−0.1	−0.1	0	0.1	0.1	0.1	0	−0.1	−0.1	−0.1
hsa−mir−6731	0	0.1	0.1	0	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0	0.2	0.2	0	0.2	0.1
hsa−mir−744	0	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	0	0.1	0	0	−0.1	−0.3	0	−0.2	0	−0.1	−0.1	0.2	−0.3	−0.1
hsa−mir−2116	0	0.2	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.2	0	0	0.1	0.1	0.2	0.2	0	0
hsa−mir−548ay	0	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	0	0.1	0
hsa−mir−4526	0	0	−0.1	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0.1	0	0	0	−0.2	−0.1
hsa−mir−3914−1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−629	0	−0.1	−0.2	0	−0.1	−0.1	0	−0.1	0.1	0.1	0	0	−0.2	0	−0.1	0	−0.1	0	0.1	−0.2	−0.2
hsa−mir−548v	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	0	0	−0.1	0.1	−0.1	0
hsa−mir−676	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0	−0.1	−0.1	0	0.2	0.1	0
hsa−mir−527	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−181a−2	−0.1	0.2	0.1	0.2	0.1	0.1	0	0.2	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.2
hsa−mir−589	0	0.1	−0.2	0	−0.1	0	0.1	0.1	0.2	0.1	0	0	−0.1	0	0.1	0	0	0.1	0.2	−0.1	−0.1
hsa−mir−652	0	0.1	0	−0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0	0.2	0	0.2	0.2	0.1	0	0
hsa−mir−217	0.1	0	0.3	0	0	0.2	0.1	0.1	−0.1	0	0.2	0.1	0.1	0	0.1	−0.1	0	0	0.1	0.2	0.1
hsa−mir−3920	0	0	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−4795	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0	0
hsa−mir−3117	−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	0.1	0	0.1	0.1	0	0
hsa−mir−4759	0	0	0.1	0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0.1	0	0	0	−0.1	0	−0.1	0.1	0.1
hsa−mir−3617	0	0.1	−0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−466	0	0	0	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0.1	0	0	0	0	0
hsa−mir−4444−1	0	0	0	−0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−516b−2	0	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	0.1	0.1	0.1	0.1	0
hsa−mir−519c	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−372	0.1	0	0.1	0	0	0.1	0.1	0	0	0	0.2	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−181a−1	0	0.1	0.1	0.1	0.1	0.1	0	0.2	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1
hsa−mir−125b−2	0	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0	0.1	0.1	0.2	0	0	0.1	0.1	0.1	0.2	0	0.3	0.3
hsa−mir−1288	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0.1	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−1258	0.1	0.1	0.4	0	0.2	0.3	0.4	0.2	0.1	0.2	0.2	0.2	0.1	0	0.2	0.1	0.3	0.3	−0.1	0.4	0.1
hsa−mir−4655	0	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0

hsa−mir−3680−2	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−125b−1	0	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0	0.1	0.1	0.2	0	0	0.1	0.1	0.1	0.2	0	0.3	0.2
hsa−mir−892b	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−520e	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1	0.2	0	0.1
hsa−mir−489	0	0	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0
hsa−mir−378c	0	0.1	0.2	−0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.1	0.2	−0.1	0.2	0.3	0.2	0.3	0.1
hsa−mir−186	−0.1	0	−0.1	−0.1	0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.2	0.1	0	0	0.1	0.2	0.3	0	0
hsa−mir−1304	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0
hsa−mir−3929	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−524	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0.1	0	0
hsa−mir−3938	0.1	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	0	0
hsa−mir−6733	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4661	0	0.1	−0.1	0	0	0	0	0.1	0.2	0.1	0	0.1	−0.2	0.1	0	0	0.1	0.1	0.2	−0.1	0
hsa−mir−5581	0	0.1	−0.1	0	0	0	0	0.1	0.1	0	0	0	−0.1	0.1	0	0	0	0	0.2	−0.1	−0.1
hsa−mir−4496	0	0.1	0.1	0	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.2	0	0.2	0
hsa−mir−599	0.1	0.1	0.1	0	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0	0.1	0.1	0	0.2	0
hsa−mir−520g	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−2278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3616	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−5704	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−5193	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.2	0	0.2	0	0.1	0.1	0	0.1	0
hsa−mir−605	0	0	0.1	0.1	0	0	0	−0.1	0	0	0	0	−0.1	0	−0.1	0.1	−0.1	0	0	0	0
hsa−mir−19a	−0.1	0	−0.1	0	0	0	0	0.1	0.1	0	0	0.1	−0.1	0.1	0	−0.2	0	0.1	0.3	−0.1	0
hsa−mir−2276	0	0	−0.1	0	0	−0.1	0	0	0.1	0	−0.1	0	−0.1	0	0	0	0	0	0.1	−0.2	−0.1
hsa−mir−616	−0.1	0	−0.2	−0.1	0	−0.1	−0.1	0	0.2	0.1	0	0	−0.4	0	0	0.1	0	0.1	0.3	−0.2	−0.2
hsa−mir−152	−0.1	0.2	0.2	0.2	0	0.1	0	0.2	0.1	0.1	0	0	−0.2	−0.1	0	0.3	0	0.1	0.1	0.1	0
hsa−mir−4675	0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0.1	0	0	−0.1	−0.1	0.1
hsa−mir−7705	−0.1	0.1	−0.2	0	0	0	0	0.1	0.2	0.1	0	0	0	0	0.2	0	0.1	0.1	0.2	−0.1	0
hsa−mir−518e	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−4783	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−3202−1	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.2	0.1	0.1	0.2	0	0.1	0
hsa−mir−942	0	0.1	0	0	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.2	−0.1	0.1	0.2	0	0.2	0.3	0.4	0.1	0
hsa−mir−30b	0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa−mir−570	−0.1	0.1	−0.1	−0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0	−0.1	0	0	0.1	−0.1	0
hsa−mir−4748	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	−0.1

hsa−mir−6878	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−5693	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1
hsa−mir−5579	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0.1	0.1
hsa−mir−192	0	0	−0.2	−0.1	0	0	0	0	0.2	0.1	0	0.1	−0.2	0	0	0	0.1	0	0.1	−0.2	−0.1
hsa−mir−520a	0.1	0.1	0.1	0	0.1	0.2	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.2	0.2
hsa−mir−6718	0	0.2	0.2	0	0.2	0.3	0.4	0.2	0.3	0.3	0.2	0.2	0	0.1	0.3	0.1	0.3	0.4	0.2	0.2	0
hsa−mir−512−2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.1
hsa−mir−216b	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0.1	0.1	0.1
hsa−mir−194−2	0	0	−0.2	−0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	−0.1	0	0	0	0	0
hsa−mir−4678	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0
hsa−mir−16−2	−0.1	−0.1	−0.2	−0.2	0	−0.1	0	0	0.1	0.1	0	0	−0.2	0	0	0	0	0	0.2	−0.2	−0.2
hsa−mir−371a	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−5699	0	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−4785	0	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0
hsa−mir−3927	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0	−0.1	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−4781	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.2	0	0.1	0.1
hsa−mir−548t	0	−0.1	0	0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0
hsa−mir−4686	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0.1	0	0	0	0
hsa−mir−4502	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−520b	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−3936	0	0	−0.1	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1
hsa−mir−26b	−0.1	−0.1	0	−0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1
hsa−mir−15a	0	−0.1	−0.2	−0.1	−0.1	0	0	0	0	0	−0.1	0	0.2	0.1	0.2	−0.2	−0.1	−0.1	0.1	0	−0.1
hsa−mir−361	0	0.1	0	0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.3	0.1	0.3	−0.1	0.1	0.1	0.1	0.3	0
hsa−mir−7848	0	0.1	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	−0.1
hsa−mir−194−1	0	−0.1	−0.1	−0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	0.1	−0.1	0	0	0	0	0
hsa−mir−548ag−2	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0.1	0.1
hsa−mir−3683	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4491	0.1	0.1	0.3	−0.1	0.3	0.4	0.4	0.2	0.1	0.2	0.2	0.3	0.2	0.1	0.2	0	0.3	0.3	0	0.4	0.1
hsa−mir−342	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0	−0.1	−0.2	−0.1	−0.2
hsa−mir−26a−1	0.1	0	0.2	−0.2	0.1	0.2	0.2	0.1	0	0.1	0.1	0.2	0.3	0.1	0.2	−0.1	0.1	0.1	−0.1	0.3	0
hsa−mir−5703	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−3174	−0.1	0.1	0	0	0	0.1	0.1	0.1	0.2	0.1	0.1	0	−0.1	0	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−4533	0	0	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−498	0	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0

hsa−mir−515−2	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1
hsa−mir−3199−2	0	0	0.1	0	0.1	0.2	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	−0.1	0.1	0.2	0.1	0.2	0.1
hsa−mir−4788	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−550a−1	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	0	0	0	−0.2	0	−0.1	−0.1	0	0	0.2	−0.1	−0.2
hsa−mir−3910−1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−3153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4662a	0	0	0	0.1	−0.1	0	0	0	0	0	0	0.1	−0.1	0	0	0	−0.1	0	0.1	0	0
hsa−mir−4636	0	0	0.1	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6509	0	0.1	0	0.1	0	0.2	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0.1	0	0.2	0
hsa−mir−4421	0	0	0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0
hsa−mir−185	−0.1	0.1	−0.2	0	0	0.1	0.1	0.1	0.2	0.2	0	0.1	0	0.1	0.2	−0.1	0.1	0.1	0.2	0	−0.1
hsa−mir−551a	−0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	−0.1	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−6852	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−642a	0	−0.1	−0.1	−0.2	0	0	0	−0.1	0.1	0.1	0	0	−0.1	−0.1	0	0.1	0	0	0	−0.1	−0.2
hsa−mir−3189	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	−0.1
hsa−mir−3653	0	0	0	−0.1	0	0	0	0	0.2	0.1	0.1	0	−0.2	−0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−3615	0	0	−0.2	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	−0.1	0	0	0.2	0	−0.1
hsa−mir−1−1	0	0	0.3	0	0	0.1	0.1	−0.1	−0.1	0	0.2	0	0	0	0	0	0	0	0	0.1	0.1
hsa−mir−3909	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−548az	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	0.1	0	0	0
hsa−mir−3141	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−2113	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0
hsa−mir−548b	0	0	−0.1	−0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	−0.1	0.1	0.1	0.3	0	0.1
hsa−mir−24−2	−0.1	0.3	0.1	0.1	0	0.2	0.1	0.3	0.3	0.2	0	0.1	−0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.1	0
hsa−mir−4670	0	0	−0.1	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3692	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−3613	−0.1	0	−0.1	0	−0.1	0	0	0.1	0.1	0.1	0	0.1	−0.2	0	0.1	0	0	0	0.2	−0.1	−0.1
hsa−mir−18a	−0.1	0.2	−0.1	0.1	0	0.1	0.1	0.2	0.2	0.1	0	0.1	−0.1	0.1	0.1	−0.1	0.1	0.2	0.5	0	0
hsa−mir−5010	0	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0	0.1	0	0	0.2	0	0.1	0.1	0.2	0	0
hsa−mir−1283−2	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.2	0.1	−0.1	0.1	0.2	0.2	0.1	0.1
hsa−mir−1291	0	−0.1	−0.1	−0.1	−0.1	−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
hsa−mir−26a−2	0.1	0	0.2	−0.2	0.1	0.2	0.2	0.1	0	0.1	0.1	0.2	0.3	0.1	0.2	−0.1	0.1	0.1	−0.1	0.3	0
hsa−mir−1283−1	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	−0.1	0.1	0.1	0.3	0.1	0.1
hsa−mir−4480	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0

hsa−mir−548d−2	0	0	−0.1	0	0	0	0	0.1	0.1	0	0	0.1	−0.1	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−23b	0	0.2	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0	0	−0.4	0	−0.1	0.3	0.1	0.1	0.1	−0.1	0
hsa−mir−138−1	0	0.2	0.2	0	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	−0.1	0.2	0.2	0.1	0.3	0.2
hsa−mir−16−1	−0.1	−0.1	−0.2	−0.2	0	−0.1	0	0	0.1	0.1	0	0	−0.2	0	0	0	0	0	0.2	−0.2	−0.2
hsa−mir−3921	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−4444−2	0	0	0	−0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0.1	0	−0.1
hsa−mir−3137	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0.2	0	−0.1
hsa−mir−6842	0	0.1	0	−0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.2	0	0.2	0.2	0.2	0.1	−0.1
hsa−mir−3161	−0.1	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	0
hsa−mir−519d	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0.1	0.1	0.1	0.1
hsa−mir−216a	0.1	0	0.2	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	−0.1	0	0	0.1	0.1	0.1
hsa−mir−24−1	−0.1	0.3	0.1	0.1	0	0.2	0.1	0.3	0.3	0.2	0	0.1	−0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.1	0
hsa−mir−23c	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3173	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	0
hsa−mir−27b	−0.1	0.2	0.1	0.1	0	0.1	0	0.2	0.1	0.1	−0.1	0	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−664b	−0.1	0	−0.1	−0.2	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0
hsa−mir−1284	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	−0.1	0
hsa−mir−378d−1	0	0.1	0	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	0	0.1	0.1	0.1	0.2	0
hsa−mir−3191	0	0.1	−0.1	0	0.1	0	0	0	0.2	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−4637	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1537	0	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−200b	0	−0.2	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	0.1	0	−0.1	−0.2	−0.2	−0.2	0	−0.2	0
hsa−mir−521−1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−3194	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.1	0	0	0.1	0.1	0.2	0.2	0.1	0.1	−0.1
hsa−mir−578	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0
hsa−mir−5698	−0.1	0	−0.1	0.1	0	−0.1	0	0	0.1	0	0	0	−0.2	0	0	0.1	0	0.1	0.1	−0.1	0
hsa−mir−635	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−448	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−874	0	0.1	0	0	0	0	−0.1	0	0.2	0.2	0	0	−0.2	−0.1	0	0.2	0.1	0.1	0.1	−0.1	0
hsa−mir−708	−0.1	0.3	0.2	0.2	0	0.1	0.1	0.3	0.3	0.2	0	0	−0.1	0	0.1	0.4	0.1	0.2	0.1	0	0
hsa−mir−4676	0	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0	0
hsa−mir−3913−2	0	0	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	0	0
hsa−mir−624	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0.1	0	0.1	−0.1	0	0	0.1	0	0
hsa−mir−4433a	0	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−938	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0

hsa−mir−133b	0	0	0.2	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0.1	0.1
hsa−mir−4521	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	0.1	0	−0.1	0	0	0.1	−0.1	0
hsa−mir−4703	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−6734	0	0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	−0.1
hsa−mir−4728	0	0	−0.1	0	0	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.2	0	0	0.1	0	0	0	−0.2	0
hsa−mir−3680−1	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	−0.1	0.1	0.1	0.2	0	0
hsa−mir−23a	−0.1	0.2	0	0.1	−0.1	0	0	0.2	0.2	0.1	0	0.1	−0.3	0	0	0.2	0.1	0.2	0.3	0	0.1
hsa−mir−3942	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	0.1	0.1	0.1	0	0
hsa−mir−6513	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−592	−0.1	0	−0.2	0	−0.1	−0.1	−0.2	0	0.1	0	0	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0	−0.3	−0.3
hsa−mir−4704	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−523	0	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	0	0.1	0.1	0.1	0
hsa−mir−551b	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.2	0.1	0.1	0	−0.2	−0.1	0	0.2	0.1	0.2	0.1	0	0
hsa−mir−6891	0	0.1	0	0	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0	0	0.2	0.1	0.3	0.2	0.2	0.1	0
hsa−mir−1228	−0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.1	0	0.2	0.1	0.2	0.2	0.1	0.1	0
hsa−mir−2114	0	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	0.1	0	0	0	0.1	0	−0.1	−0.2	−0.1	−0.1
hsa−mir−5571	0	0.2	0.2	−0.1	0.3	0.3	0.4	0.3	0.3	0.3	0.1	0.2	0.2	0.1	0.3	0	0.3	0.3	0.1	0.3	0
hsa−mir−5004	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3945	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0.1	0	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−7849	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0
hsa−mir−374b	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−6730	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0.1	0.1	0
hsa−mir−6750	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−548q	0	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0.1	0
hsa−mir−138−2	0	0.2	0.2	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	−0.1	0.2	0.2	0.2	0.2	0.1
hsa−mir−3160−2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4774	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−548o−2	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0.1	0	0	−0.1
hsa−mir−100	0.1	0.1	0.5	0.1	0.2	0.3	0.3	0.1	0	0.1	0.2	0.2	0.1	0	0.1	0.1	0.1	0.2	−0.1	0.4	0.3
hsa−mir−6505	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−423	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.2	0	0	0	0	0	0.2	−0.3	−0.2
hsa−mir−7844	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	0.2	0	0.1	0.1	0	0.1	0
hsa−mir−33b	−0.1	−0.1	−0.3	−0.2	−0.1	−0.2	−0.2	−0.1	0.1	0	−0.1	0	−0.3	−0.1	−0.1	0	0	−0.1	0.2	−0.3	−0.2
hsa−mir−6830	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	0.1	0.1	0	0
hsa−mir−643	0	0	0	0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	−0.1

hsa−mir−2682	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0
hsa−mir−378f	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	0.1	0.1	0.1	0.1	0
hsa−mir−7113	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	−0.1
hsa−mir−6715b	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−5000	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0.1	−0.1	0	0	0	0.1	0.1	0	0	−0.1
hsa−mir−4707	0	0.1	0	0	0	0	0	0	0.1	0	−0.1	0	0	0	0	0	0.1	0	0.1	0	−0.1
hsa−mir−296	−0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0.1	−0.2	0	0	0.1	0.1	0.1	0	0	0
hsa−mir−632	0.1	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1976	−0.1	0.1	0	−0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.2	0	0.2	0.2	0.2	0.1	0
hsa−mir−7110	−0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	−0.1
hsa−mir−148b	−0.1	−0.1	−0.3	−0.2	0	−0.1	−0.1	0	0.2	0.1	0	0	−0.3	0	0	0	0	0	0.2	−0.3	−0.2
hsa−mir−4679−1	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0
hsa−mir−4536−1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−552	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−4431	−0.1	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.2
hsa−mir−600	0	0	−0.1	0	0	0	0	−0.1	0	0	0	−0.1	0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−3937	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3154	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0
hsa−mir−3688−2	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0	0.1	0.1	0	0	0
hsa−mir−1245b	0	0.1	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	−0.1	0.1	0
hsa−mir−3919	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	−0.2	0.1	0.1
hsa−mir−626	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−30e	0	0	0.1	−0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0	0	0.1	−0.1	0.2	0.2	0.1	0.2	0.1
hsa−mir−4724	0	0	−0.2	−0.1	0	−0.1	0	0	0.2	0.1	0	−0.1	−0.1	0	0.1	0.1	0	0	0.1	−0.2	−0.3
hsa−mir−3529	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0	0.1
hsa−mir−6836	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−27a	−0.1	0.3	0.1	0.1	0	0.2	0.1	0.3	0.2	0.2	−0.1	0.1	0	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.1
hsa−mir−590	−0.1	0.1	−0.1	−0.1	0	0	0	0.1	0.2	0.1	0	0.1	−0.2	0.1	0	−0.1	0.1	0.1	0.3	−0.1	−0.1
hsa−mir−4657	0	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0.2	0	0	0.2	0	0.2	0	0.1	0.1	0	0.1	0
hsa−mir−181b−1	−0.1	0.1	0	0.1	0.1	0	0	0.2	0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0.1	0	0.1
hsa−mir−140	0.1	0.1	0.4	0.1	0.2	0.4	0.3	0.2	0	0.2	0.2	0.2	0.3	0.1	0.2	−0.1	0.1	0.2	0.1	0.5	0.2
hsa−mir−1269b	0	0	0	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0.1	0.1	−0.1	−0.1
hsa−mir−6827	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−6766	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0
hsa−mir−1247	0.1	0.1	0.3	0	0.1	0.2	0.3	0.1	0	0.1	0.2	0.1	0	0	0.1	0.1	0.1	0.2	0	0.2	0.1

hsa-mir-3660	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3611	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-3151	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	−0.1	0
hsa-mir-345	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	0	0.2	0	0	0	−0.4	0	0	0	0	0	0.3	−0.3	−0.1
hsa-mir-5690	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0	0.2	0.2	0.1	0.1	0
hsa-mir-4757	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0.1	0.1
hsa-mir-199a-2	−0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0	−0.2	0	0.1	0.4	0.1	0.2	0	0.1	0.1
hsa-mir-3157	0	0.1	0	−0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0	0
hsa-mir-628	0	0	0	−0.1	0	−0.1	0	0	0.2	0.1	0.1	0	−0.4	−0.1	0	0.2	0.1	0.1	0.1	−0.2	−0.1
hsa-mir-1255a	0	0	0	−0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0
hsa-mir-4762	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0.1
hsa-mir-888	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa-mir-30d	0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	0	0.1	−0.2	−0.1	−0.1	−0.1	0.1	−0.1	0
hsa-mir-5591	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-6515	0	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa-mir-29c	0.1	−0.1	0	−0.4	0.1	0.1	0.1	−0.1	−0.1	0	0	0.1	0.4	−0.1	0.1	−0.1	0	−0.1	−0.3	0.1	−0.1
hsa-mir-664a	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0
hsa-mir-548f-1	0	0.1	−0.1	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.2	0	0
hsa-mir-1243	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1
hsa-mir-5589	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-545	−0.1	0.1	0	0	0	0.1	0	0.1	0.2	0.1	0.1	0.1	−0.2	0	0	0	0.1	0.2	0.2	0	0
hsa-mir-199a-1	0	0.2	0.3	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0	−0.2	0	0.1	0.4	0.1	0.2	−0.1	0.1	0.2
hsa-mir-199b	−0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.2	0	0.1	0.4	0.1	0.2	0	0.1	0.1
hsa-mir-6740	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-5584	0.1	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0
hsa-mir-573	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	−0.1	0.1	0.1	0.2	0	−0.1
hsa-mir-891b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-7-2	0	0	−0.2	0	0	0	0	0	0.1	0	0.1	0	0	0	0.1	−0.1	0	0	0.2	−0.1	−0.2
hsa-mir-891a	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0
hsa-mir-7108	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	0
hsa-mir-5706	0	0	0	−0.1	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	−0.1
hsa-mir-3934	−0.1	0.2	0	0	0.1	0.2	0.2	0.2	0.2	0.2	0	0.1	0	0.1	0.2	0	0.2	0.2	0.2	0.1	−0.1
hsa-mir-34a	−0.1	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1	0	0	0	0	−0.1
hsa-mir-4755	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0
hsa-mir-184	−0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.2	0.2	0.1	0.1	−0.3	0.1	0.1

hsa-mir-4775	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	-0.1	0	0	0	0.1	0
hsa-mir-4680	0	0	-0.1	-0.1	0	0	0.1	0	0.1	0.1	0	0	0.1	0	0.2	0.1	0.1	0	0	0	0
hsa-mir-181b-2	-0.1	0.1	0	0.1	0.1	0	0	0.1	0.1	0	-0.1	0.1	0	0.1	0.1	0	0	0.1	0.1	0	0.1
hsa-mir-7855	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa-mir-548e	0	0	0	-0.1	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	0
hsa-mir-197	-0.1	0.1	-0.1	0	0	0	0	0.1	0.3	0.2	0	0.1	-0.3	0.1	0	0.1	0.1	0.2	0.4	-0.1	0
hsa-mir-374a	0	0.2	0.2	0.1	0.1	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0.2	0.1	0.2	0.1
hsa-mir-6507	0.1	0	0.2	0	0.1	0.1	0.1	0	-0.1	-0.1	0.1	0.1	0.1	0.1	0	-0.1	0	0.1	0	0.2	0.2
hsa-mir-7973-2	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0.1	-0.1	0	0	0	0.1	0
hsa-mir-892c	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa-mir-3678	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	0	0.1	-0.1	-0.1	0	-0.2	-0.2
hsa-mir-939	0	0	-0.2	-0.1	-0.1	-0.1	0	0	0.2	0.1	0	0	-0.2	0	0	0	0.1	0.1	0.3	-0.2	-0.1
hsa-mir-876	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1
hsa-mir-211	0	0.1	0.1	0	0	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-550a-3	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0.1	0	0	0.1	-0.2	0	-0.1	0	0	0	0.2	-0.1	-0.2
hsa-mir-4794	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	-0.1	0	0.1	0.1	0.1	0.1
hsa-mir-4714	0	-0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0	0	0	-0.1	-0.2	0	-0.1	-0.1	0	-0.2	-0.2
hsa-mir-576	0	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	-0.2	0.1	0.1	0	0.1	0.2	0.3	0	0
hsa-mir-6813	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	-0.1
hsa-mir-618	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	-0.2	0	-0.2
hsa-mir-4710	0	-0.1	-0.1	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-1271	0	0.1	0.1	0	0	0.1	0	0.1	0.2	0.1	0.1	0.1	-0.3	0	-0.1	0.2	0.1	0.2	0.3	-0.1	0
hsa-mir-625	0	-0.1	0.1	-0.1	0	0.1	0.2	0	0	0.1	0	0	0.1	0	0	0	0.1	0	-0.1	0.1	-0.1
hsa-mir-585	0	0	0.2	0	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	0.2	0
hsa-mir-6853	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0
hsa-mir-6510	0	0	0.1	-0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	-0.1	0.1	0.1	0.1	0.2	0.3
hsa-mir-4433b	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0
hsa-mir-1269a	0	0	-0.1	0	0	0	0	0	0.1	0	0	0	-0.2	0	0	0.1	0	0	0.1	-0.1	-0.1
hsa-mir-4439	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1
hsa-mir-6512	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0
hsa-mir-3124	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa-mir-3612	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1
hsa-mir-4471	0	0	0	0	0.1	0	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0
hsa-mir-6849	0	0	-0.1	0	0	0	0	0	0.1	0	0	0	-0.1	0	0	0	0	0	0.1	-0.1	0
hsa-mir-132	0.1	0	0.1	0	-0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	0	-0.2	0	0	0.2	0.1	0

hsa−mir−3918	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4725	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	−0.2
hsa−mir−3689b	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0
hsa−mir−3646	−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−3180−3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−4484	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−1270	−0.1	0	0	0	0	0	0	0	0.2	0.1	0	0	−0.2	0	0.1	0	0.1	0.1	0.2	0	0
hsa−mir−597	−0.1	0.1	−0.1	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	−0.1	0	0	0.1	0	0.1
hsa−mir−581	0	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0	0.1	0	0	−0.1
hsa−mir−6715a	−0.1	0.1	0.1	0	0	0	0	0	0.1	0	0	0.1	−0.1	0.1	0.1	0	0	0.1	0.1	0	0
hsa−mir−3158−2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−550a−2	0	0	−0.1	−0.1	−0.1	0	0	0	0.1	0	0	0.1	−0.2	0	−0.1	0	0	0	0.3	−0.1	−0.2
hsa−mir−4524a	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.2	0.1
hsa−mir−4804	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−4536−2	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	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−6844	−0.1	0.1	−0.1	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0	0.1	0.2	−0.1	0
hsa−mir−371b	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−4683	0	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0.1	−0.1	0.1	0	0.1	0.1	0
hsa−mir−214	−0.1	0.2	0.3	0.2	0	0.1	0	0.1	0	0	0	0.1	−0.1	0	0.1	0.3	0	0.1	0	0.1	0.1
hsa−mir−1289−1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−4699	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−1296	−0.1	0.1	0	0	−0.1	0	−0.1	0	0.1	0	0	0	−0.2	0	−0.1	0	0	0	0.2	−0.1	0
hsa−mir−4665	−0.1	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.2	0	0	0	0.1	0.1	0.3	0	0
hsa−mir−99a	0.1	0.1	0.4	0.1	0.1	0.2	0.2	0	−0.1	0	0.2	0.2	0	0	0.1	0	0.1	0.2	−0.1	0.4	0.3
hsa−mir−5582	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.2	0	0
hsa−mir−4719	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−106b	0	0.1	−0.1	0	0	0	0	0.1	0.2	0	0	0.1	−0.2	0.1	0.1	−0.1	0.1	0.1	0.4	−0.1	−0.1
hsa−mir−767	−0.1	0.1	0	0.1	0	0.1	0.1	0.2	0.2	0.1	0	0.1	−0.1	0.1	0.1	0	0.1	0.2	0.3	0.1	0
hsa−mir−6780a	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1
hsa−mir−4716	0	0	0	−0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0.1	0
hsa−mir−1295a	0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0.1	0.2	0	0.2	0.1
hsa−mir−5196	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	0.1	0	0.1	0.1	0	0.1	−0.1
hsa−mir−499b	0	0	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−5687	0	0	0.2	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	0
hsa−mir−3928	0	0	−0.1	0	0	−0.1	0	0	0.2	0.1	0.1	0	−0.3	0	0	0.1	0.1	0.1	0.3	−0.2	−0.1

hsa−mir−4501	0.1	0	0	0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0.1	0	0	−0.1	−0.1	−0.1
hsa−mir−4669	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	0
hsa−mir−200a	−0.1	−0.1	−0.3	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa−mir−617	0.1	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	−0.1
hsa−mir−4771−2	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0
hsa−mir−1277	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	−0.2	0	0	0	0	0	0.2	−0.2	−0.1
hsa−mir−504	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0	0.1	0	0	0	0.1	−0.1	−0.2
hsa−mir−3622a	0	0.1	0.1	0	0.1	0.2	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	0.2	0.1
hsa−mir−378g	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	−0.1	0.1	0
hsa−mir−6786	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−6810	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0
hsa−mir−3684	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0.1	−0.1	0	0.1	0.1	0	0
hsa−mir−373	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0
hsa−mir−302b	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−6782	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	0	0.1	−0.1	−0.1
hsa−mir−4425	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−5011	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	0	−0.1	0	0	0	−0.1
hsa−mir−4730	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3916	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−6829	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−4684	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	−0.1	0	0.1	0	0	0.1	0.1	0	0
hsa−mir−320c−2	0	0	−0.1	−0.1	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0	0	0
hsa−mir−7846	0	0.1	0.1	−0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.2	0.1	0.2	0.2	0.1	0.2	0
hsa−mir−6499	−0.1	0.1	0.2	0	0.1	0.2	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0.2	0.3	0.2
hsa−mir−7111	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−6776	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−3192	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0	0	−0.1	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−4457	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−3199−1	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1
hsa−mir−3659	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4428	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−4422	0	0	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0.1	−0.1	0	0.1	0	0.1	−0.1
hsa−mir−4715	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0
hsa−mir−3190	0	0	0	0	0	−0.1	0	0	0.1	0.1	0	−0.1	−0.1	−0.1	0.1	0.1	0	0	0	−0.1	−0.1
hsa−mir−1234	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0

hsa-mir-4660	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0.1	0.1	0	0
hsa-mir-34b	0	0	0.1	0	0	0.1	0	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0
hsa-mir-3120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa-mir-4517	-0.1	0	-0.1	0.1	-0.1	0	-0.1	0	-0.1	0	-0.1	0	0	0.1	0	-0.1	-0.1	0	0.1	0	-0.1
hsa-mir-3182	0	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0	-0.1	0	0.1	0	0	0	0.1	0	0
hsa-mir-1825	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-3658	0	0	0	-0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0	-0.1
hsa-mir-3664	-0.1	0	-0.1	0	0	0	-0.1	0	0.1	0	0	0	-0.2	0.1	-0.1	0	0	0	0.2	-0.2	0
hsa-mir-6781	0	0.1	-0.1	0	0	0	0	0	0.1	0	0	-0.1	-0.1	0.1	0	0	0	0	0.1	-0.1	0
hsa-mir-892a	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	-0.1
hsa-mir-1273h	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	0	0	0.1	-0.1
hsa-mir-6769b	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	0.1	0.1	0.1	0
hsa-mir-1265	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	-0.2	0	0
hsa-mir-3943	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa-mir-4773-2	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0.1
hsa-mir-5091	0.1	0	0	-0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0
hsa-mir-3913-1	0	-0.1	0	0.1	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0.1	0	0	0	-0.1	-0.1	-0.1	0	0
hsa-mir-7112	0	0.1	-0.1	0	0	0	0	0.1	0.2	0.1	0	0	-0.2	0.1	0	0	0.1	0.1	0.3	0	0
hsa-mir-4674	0	0	0	0	0.1	0	0	0.1	0.2	0.1	0	0.1	-0.1	0	0.1	0	0.1	0.1	0.2	0	0
hsa-mir-1267	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	-0.1	0	0	0	0	-0.1	0
hsa-mir-641	0	0.1	-0.1	0	-0.1	0	0	0.1	0	0	-0.1	0	0	0	0	-0.1	0	0	0.1	0	0
hsa-mir-3193	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa-mir-378d-2	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0.1	-0.1	0.1	0.1	0.1	0.2	0.1
hsa-mir-181c	0	0	0	0	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0.1	0.1	0	0	-0.1	-0.1	0.1	0	0.2
hsa-mir-4771-1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0
hsa-mir-6726	0	0	-0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	-0.1	-0.1
hsa-mir-1322	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0
hsa-mir-4717	0	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0	0	0	0
hsa-mir-922	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0.1	0	0	0	0	0
hsa-mir-5094	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0.1	-0.1	0	0	0	0	0.1	0.1	0	0
hsa-mir-3175	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-1266	-0.1	-0.1	-0.1	0	-0.1	-0.2	-0.1	-0.1	0	0	-0.1	-0.1	-0.2	-0.1	-0.1	0	0	-0.1	0	-0.2	-0.1
hsa-mir-4511	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	-0.1	0	0	0.1	0.1	0
hsa-mir-7107	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	-0.1	0	0	0.1	0.1	0.1
hsa-mir-548n	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	0	0.1	0

hsa−mir−6804	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	0.1	0.1	0	0
hsa−mir−873	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−15b	0	0	−0.2	−0.1	−0.1	−0.1	0	0	0.1	0.1	0	0.1	−0.1	0.1	0.1	−0.1	0	0	0.3	−0.2	−0.1
hsa−mir−1264	0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0.1	0	0	0	0	−0.1	0	0.1
hsa−mir−4315−1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6747	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−4478	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−4791	0	0	0	−0.1	0	0	0.1	0.1	0.1	0.1	0	0	−0.1	0	0	0	0.1	0.1	0.2	0	−0.1
hsa−mir−1285−1	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0.1	0.1	0	0	0
hsa−mir−1276	0	0.1	−0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0.1	0	−0.1	0	0.1	0.3	0	−0.1
hsa−mir−611	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−6743	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−6837	0	0.1	0	0	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	0	0
hsa−mir−7850	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−3941	0	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0	0	0	0.1	0.2	0	0
hsa−mir−6506	0	0.1	0	0	0	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−548at	0	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−637	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1−2	0	0	0.2	0.1	0	0.1	0.1	0	−0.1	0	0.1	0	0	0	0	0	0	0	0	0.2	0.1
hsa−mir−7152	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1
hsa−mir−22	−0.1	0.3	0.2	0.2	0	0.2	0.1	0.3	0.3	0.3	0	0	−0.1	0	0.2	0.4	0.1	0.3	0.1	0.2	0.1
hsa−mir−3136	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0	0.1	−0.1	0	0.1	0	0.1	0.1	0.2	0	0
hsa−mir−491	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.2	−0.1	−0.1	0	0	0	0.1	−0.2	0
hsa−mir−2277	−0.1	0.1	−0.1	0	0	0	0	0	0.2	0.1	0	0	−0.3	0	0	0.1	0.1	0.1	0.2	−0.2	−0.1
hsa−mir−4789	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−3657	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3681	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	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−1286	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−4326	−0.1	0	−0.1	0.1	0	0	0	0	0.2	0.1	0	0	−0.1	0.1	0.1	0.1	0	0.1	0.2	−0.1	−0.1
hsa−mir−4435−1	0	0	−0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0.1	−0.1	0	0	0.1	0	−0.1
hsa−mir−4452	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−522	0	0.2	0.1	0	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	−0.1	0.1	0.1	−0.1	0.1	0.2	0.3	0.1	0.1
hsa−mir−7109	0	−0.1	0	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−3164	−0.1	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0.1	0	0	0.1	0.1	0.2	0	0
hsa−mir−7−3	0	0	−0.1	0	0	0	0.1	0.1	0.2	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.2	−0.1	−0.3

hsa−mir−4498	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−1343	0	0.1	−0.1	0	0	0	0	0.1	0.1	0	0.1	0	−0.2	0	0	0.1	0	0.1	0.2	−0.1	0
hsa−mir−4673	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0
hsa−mir−4286	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−4523	−0.1	0.1	0	0.1	0	0	0	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−944	0	0	0.2	0	0.1	0.2	0.2	0.1	0	0	0	0.1	0.2	0	0.2	−0.1	0.1	0.1	0	0.3	0.1
hsa−mir−5695	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−5697	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	−0.1	0.1	0	0	0	0	0.1	0
hsa−mir−548f−4	0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	−0.1	0	0	0	0	0	0	0	0
hsa−mir−4504	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0
hsa−mir−580	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0	0.1	0.2	0.1	0
hsa−mir−193b	−0.1	0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.1	−0.1	−0.1	0	−0.3	−0.3
hsa−mir−520c	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0
hsa−mir−425	−0.1	0	−0.1	0	−0.2	−0.1	0	0	0.1	0	0	0	−0.2	0	0	0.1	0	0	0.1	−0.2	−0.2
hsa−mir−3155a	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−6888	0	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0.1	0.1	0	0
hsa−mir−34c	0.1	0	0.2	0	0	0.1	0.1	0	−0.1	−0.1	0.1	0.1	0.2	0	0.1	0	0	0	−0.2	0.2	0.1
hsa−mir−941−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−6770−2	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6744	−0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	−0.1	0.1	0.1	0	0	0.1	0.2	0	0
hsa−mir−638	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−548u	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3656	0	0	0.1	0	0	0	0	−0.1	−0.1	0	0.1	0	0	0	0	0	0	0	−0.1	0	0
hsa−mir−3160−1	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−3156−1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.2	−0.1	−0.1
hsa−mir−6132	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0	0	−0.1	0	0	0.1	0	0.1	0.1	0	0
hsa−mir−7706	0	0	−0.2	0	0	−0.1	0	0	0.2	0.1	0	0	−0.2	0	0	0	0	0	0.3	−0.2	−0.1
hsa−mir−1910	0	0	−0.1	0	0	−0.1	0	0	0.1	0	0	0	−0.2	0	0	0	0	0	0.1	−0.1	−0.2
hsa−mir−6855	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1
hsa−mir−3651	−0.1	0.1	−0.1	0	−0.1	0	0	0	0.1	0	0	0.1	−0.2	0	0	0	0	0	0.2	−0.1	−0.1
hsa−mir−4445	0	0	0	0	0	0	0	0	0.1	0	0	0.1	−0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−548l	0.1	0	0.1	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1	0
hsa−mir−4711	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0	−0.1	0.1	0.1
hsa−mir−4528	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	−0.1	0	0	0	0	0
hsa−mir−5708	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−1260a	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−3181	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−191	0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.4	−0.2
hsa−mir−6869	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	0.1	0.1	0	0.1	−0.1
hsa−mir−6504	0	0	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0.1	0	0.1	0
hsa−mir−621	0.1	0	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	0.1	0
hsa−mir−1178	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−4671	0	0	0	0	0	0	0	0.1	0	0	0	0.1	−0.1	0	−0.1	0	0	0.1	0.1	0	0.1
hsa−mir−4773−1	0	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−3689f	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0
hsa−mir−548ar	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	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−3202−2	0	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−3074	−0.1	0	−0.2	0	0	−0.1	0	0	0.2	0.1	0	0	−0.3	0	0	0.1	0	0	0.2	−0.2	−0.1
hsa−mir−6728	−0.1	0.1	0	0	0	0.1	0	0.1	0.2	0.1	0	0.1	−0.1	0.1	0.1	−0.1	0.1	0.1	0.3	0	0
hsa−mir−429	−0.1	−0.1	−0.3	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa−mir−4532	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−378i	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−3143	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0
hsa−mir−3129	−0.1	0.1	0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0	−0.1	0	0.1	0.2	0.1	0.1	0	0.1	0
hsa−mir−548s	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0	0.1	0.2	0	0.2	0.2	0.2	0.2	0
hsa−mir−3115	−0.1	0.1	0	0	0	0.1	0	0.1	0	0	0	0.1	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−302a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−5008	0	0	−0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.2	−0.1	0
hsa−mir−3116−1	0	0	0	0	0	0	0	0	0.1	0	0	0.1	−0.1	0	0	0	0	0.1	0.1	0	0.1
hsa−mir−6799	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−4453	0.1	0.1	0.1	−0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0	0.1	0	0.2	0.2	0.1	0.2	0
hsa−mir−7854	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0.2	0	0
hsa−mir−7−1	0	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	0.1	0	0	0	−0.2	−0.1	0	0	0	0	0.1	−0.2	−0.3
hsa−mir−5188	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−7976	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0	0
hsa−mir−5588	0	0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.1	0	0.2	0.1
hsa−mir−18b	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.2	0	0
hsa−mir−2467	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−6865	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−571	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	−0.1

hsa−mir−3606	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0.1	0
hsa−mir−6872	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−579	0	0.1	−0.1	0	0	0.1	0	0.1	0.2	0.1	0.1	0.1	−0.1	0.1	0	0	0.1	0.1	0.3	0	0
hsa−mir−5682	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0	−0.1	0.1	0	0	0	0	0.1	0	0
hsa−mir−519e	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−6780b	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	−0.1	0.1	0	0	0.1	0.1	0.1	0	0
hsa−mir−1323	0	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1
hsa−mir−548w	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1
hsa−mir−135b	0	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.1	0	0.2	−0.1	0.1	0.1	−0.1	0.2	0.3	0.4	0.2	0.2
hsa−mir−3682	−0.1	0.1	0	0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.2	0.3	0	0
hsa−mir−4766	−0.1	0.1	−0.1	0	0	0	0	0.1	0.2	0.1	0	0	−0.2	0.1	0	0	0.1	0.1	0.3	−0.1	−0.1
hsa−mir−614	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−103a−2	0.1	−0.1	−0.2	0	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0.2	0.1	0.1	−0.1	−0.1	−0.1	0	0	0
hsa−mir−103a−1	0.1	−0.1	−0.2	0	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0.2	0.1	0.1	−0.1	−0.1	−0.1	0	0	0
hsa−mir−642b	0	0	0	−0.1	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−1292	0	0	−0.2	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	−0.1	0	0	0.2	−0.1	−0.1
hsa−mir−3139	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0.1
hsa−mir−6885	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−147b	0	0.1	0	−0.1	0.1	0.1	0.1	0.1	0.2	0.2	0	0.1	0	0	0.2	0	0.1	0.1	0	0	−0.1
hsa−mir−769	0	0	−0.2	−0.1	−0.1	−0.1	0	0	0.1	0	0	0	−0.3	0	0	0	0	0	0.3	−0.2	−0.1
hsa−mir−1231	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−4720	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	−0.1
hsa−mir−6867	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−4697	0	−0.1	−0.1	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0	0	0	0	−0.1	−0.2
hsa−mir−3652	0	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	0	−0.2	0	0	0	0.1	0.1	0.2	−0.1	−0.1
hsa−mir−320c−1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.2	0	0.1	−0.1	0.1	0.1	0	0.2	0
hsa−mir−4666b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3925	0	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	0.1	0	0.1	0
hsa−mir−3685	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3180−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4787	0	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1	0.3	0	0
hsa−mir−375	0	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	0	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.3	−0.2	−0.2	−0.4
hsa−mir−651	0	0.1	−0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0	0.1	0	0
hsa−mir−4749	0	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0	0.1	0.1	−0.1	−0.1
hsa−mir−548aw	0.1	0	0.1	−0.1	0	0	0	−0.1	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0

hsa−mir−187	−0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	−0.2	0	0	0.1	0.1	0.1	0.1	0	0.1
hsa−mir−4492	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−3618	0	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0.2	0	−0.1
hsa−mir−4796	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0.1	0	0.2	0.1
hsa−mir−934	0	0.2	0.2	0	0.1	0.3	0.2	0.2	0.1	0.1	0.1	0.2	−0.1	0.1	0.1	−0.1	0.2	0.3	0.3	0.3	0.3
hsa−mir−6778	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	0.1	0.1	0	0
hsa−mir−6871	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−548o	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−718	0	0	−0.1	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	−0.1	0
hsa−mir−5681b	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−3605	0	0.1	0	0	0	0	0	0	0.2	0.1	0.1	0	−0.4	−0.1	−0.1	0.1	0.1	0.1	0.2	−0.1	−0.1
hsa−mir−320b−2	0	0	−0.1	−0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0.1	0	0	0	0.2	−0.1	−0.1
hsa−mir−105−1	−0.1	0.1	−0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.1	−0.2	0.1	0.1	0	0.1	0.2	0.4	0	0
hsa−mir−7151	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−6783	0	0.1	−0.2	0.1	0	0	0	0.1	0.1	0.1	0	0	−0.1	0.1	0	0	0	0.1	0.3	−0.1	−0.1
hsa−mir−302d	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4649	0	0.2	0.1	0.1	0	0	0	0.1	0.2	0.1	−0.1	0	0	0	0.1	0.2	0	0.1	0	0	0
hsa−mir−4723	0	0	−0.1	0	0	0	0	0	0.1	0	0	−0.1	0	0	0.1	0	0	0	0	0	−0.1
hsa−mir−129−1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	0.1	0	−0.1	0.1	0.1	0.2	0.1	0
hsa−mir−5684	0	0	−0.1	−0.1	0	−0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	−0.1	−0.1	0
hsa−mir−130b	−0.1	0.1	−0.1	0	−0.1	0	0	0.1	0.2	0.1	0	0	−0.4	0	0	0	0	0.1	0.4	−0.2	−0.1
hsa−mir−3135a	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−125a	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	0	−0.1	−0.1	0.1	−0.2	0
hsa−mir−609	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4451	0.1	0	−0.1	0	−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−8072	0	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.2	0	−0.1
hsa−mir−6831	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−548a−3	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.1	0	0
hsa−mir−4520−2	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0
hsa−mir−219b	−0.1	0.1	−0.1	0	0	0	0	0.1	0.1	0	0	0	−0.1	0	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−548d−1	0	0.1	0	0	0	0	0	0.1	0.1	0	0	0	−0.1	0.1	0	−0.1	0	0.1	0.3	0	0.1
hsa−mir−5092	0	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	0	−0.1	0.1	0.1	−0.1	0.1	0.1	0.2	−0.1	0.1
hsa−mir−3121	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	0	0
hsa−mir−1294	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0
hsa−mir−5680	0	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	0.1	0.1	0

hsa−mir−4679−2	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0
hsa−mir−4784	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−6757	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	0	−0.1	−0.1	0	−0.1	0
hsa−mir−301b	−0.1	0.1	−0.2	0	−0.1	0	−0.1	0.1	0.2	0.1	0	0	−0.3	0.1	0	0	0	0.1	0.4	−0.2	−0.1
hsa−mir−190b	0	−0.3	−0.2	−0.1	−0.2	−0.3	−0.2	−0.3	−0.2	−0.2	−0.1	−0.2	0	−0.1	−0.1	0	−0.2	−0.4	−0.3	−0.3	−0.2
hsa−mir−4768	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−6791	0.1	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−548k	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	−0.1	0	0	0.1	0	0
hsa−mir−4767	0.1	0	0	−0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0
hsa−mir−4682	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4529	0	0.1	0.1	0	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0	0.2	0	0.1	0.2	−0.1	0.2	0
hsa−mir−4482	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	0
hsa−mir−219a−2	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	−0.1	0	0	0.1	0.1	0
hsa−mir−1256	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−760	0	0	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	−0.1	−0.1	0	−0.1	0	0	−0.1	0.2	−0.3	−0.2
hsa−mir−365b	−0.2	0	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.2	−0.2
hsa−mir−1303	0.1	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−6765	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−302c	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−1253	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0.1	0	0	0	−0.1	0	0	−0.1	0.1	−0.1	−0.1
hsa−mir−6826	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−4999	0	0.2	0.1	0	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0	0.2	0.3	0.1	0.3	0.1
hsa−mir−4263	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−3907	0	0	0	0.1	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
hsa−mir−7160	0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−383	0.1	0	0.2	0	0.1	0.2	0.2	0	−0.1	0	0.1	0.2	0.2	0	0.1	−0.1	0.1	0.1	−0.1	0.3	0.2
hsa−mir−658	0	0	−0.1	−0.1	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−6796	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−6866	0.1	−0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1	0	0
hsa−mir−6820	−0.1	0.1	0	0	0	0	0	0.1	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0.1	0.2	0	0
hsa−mir−802	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	0.1	0.1	0.2	0.1	0.2
hsa−mir−454	0	0	−0.2	0	0	−0.1	0	0	0.2	0.1	0	0	−0.2	0	0	0	0	0	0.3	−0.2	−0.2
hsa−mir−6824	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	−0.1
hsa−mir−548ag−1	0.1	0.1	0.1	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
hsa−mir−105−2	−0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.1	−0.1	0.1	0.1	0	0.1	0.2	0.3	0	0

hsa−mir−1305	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0	0.1	0
hsa−mir−490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1278	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	0
hsa−mir−6814	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	−0.1	0	0	0	0	0.1	0.2	0	0
hsa−mir−4742	0	0	−0.2	0	0	−0.1	0	0.1	0.2	0.1	0	−0.1	−0.2	0	0	0.1	0	0	0.2	−0.2	0
hsa−mir−548au	−0.1	0.1	0	0	0	0	0.1	0.1	0.2	0.1	0	0	−0.1	0	0.1	0	0.1	0.1	0.1	0	−0.1
hsa−mir−6862−1	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0.1	0.1	0	0	0
hsa−mir−6764	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	−0.1
hsa−mir−5194	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−6818	0	0	0	−0.1	0.1	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	−0.1
hsa−mir−6508	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1	−0.1	0	0
hsa−mir−4685	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	−0.1
hsa−mir−5089	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0.1
hsa−mir−6501	0	0.1	0	0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0	0	0.2	0.1	0.2	0.2	0.1	0	−0.1
hsa−mir−6516	0	0.1	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	−0.1	0	0.2	−0.1	−0.1
hsa−mir−3131	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−365a	−0.2	0	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.2	−0.2
hsa−mir−3197	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0
hsa−mir−4743	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−3679	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0.1	0
hsa−mir−588	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	−0.1	0	0.1	0.2	0.1	0
hsa−mir−647	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−4306	0	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	−0.1
hsa−mir−943	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0.1	0	0	0.1	−0.1	−0.1
hsa−mir−4473	0.1	0	−0.1	−0.1	0.1	0	0	0.1	0.2	0.1	0	0	−0.1	0	0	0	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−4721	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0
hsa−mir−449b	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0.1	0	−0.1	−0.2	−0.1	−0.1
hsa−mir−98	−0.1	0.1	−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	0.1	0.3	−0.1	0
hsa−mir−4645	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.2	0.1	0.2	0.2	0.1	0.2	0.1
hsa−mir−4424	0.1	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0.2	0	0.1	0	0.1	0	0	0.1	0
hsa−mir−6761	−0.1	0.1	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1
hsa−mir−4687	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	−0.1
hsa−mir−301a	0	0.1	−0.2	0	−0.1	−0.1	−0.1	0	0.2	0.1	0	0	−0.3	0	0	0	0	0	0.4	−0.3	−0.2
hsa−mir−6755	0	0.1	−0.1	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0	0
hsa−mir−4701	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0

hsa−mir−3689e	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−3688−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3910−2	−0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0
hsa−mir−6511b−2	0	0	−0.1	0	0	−0.1	−0.1	0	0.1	0	0	0	−0.2	0	0	0	0	0	0.2	−0.2	−0.1
hsa−mir−4454	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3126	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0
hsa−mir−6500	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−129−2	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.2	0.1	0
hsa−mir−6727	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6861	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−4488	0	0.1	0	−0.1	0	0	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0
hsa−mir−6125	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	−0.1
hsa−mir−7157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	−0.1
hsa−mir−4659b	0	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0
hsa−mir−4516	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−3146	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−4474	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0
hsa−mir−4746	0	0.1	−0.1	0.1	0	0	0	0.1	0.2	0.1	−0.1	0	−0.1	0	0.1	−0.1	0.1	0.1	0.2	−0.1	−0.1
hsa−mir−4700	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	−0.1
hsa−mir−3116−2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−95	0	0	−0.1	−0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0
hsa−mir−4792	0.1	−0.1	0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0	−0.1	0	0
hsa−mir−6870	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−122	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0.1	0	0
hsa−mir−6882	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−99b	0	−0.1	−0.2	0	−0.1	−0.2	−0.2	−0.1	0.1	0	0	−0.1	−0.4	−0.1	−0.2	0.1	−0.1	0	0.2	−0.3	−0.1
hsa−mir−7155	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0.1
hsa−mir−4434	0	0.2	0.2	0	0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0	0.2	0.1	0.2	0.3	0	0.2	0.1
hsa−mir−6807	0	0	−0.1	0	−0.1	0	0	0	0	0	0	0	−0.1	0.1	0	−0.1	0	0	0.2	−0.1	−0.1
hsa−mir−935	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	−0.1	0.1	0	0	0	−0.1	−0.2
hsa−mir−1237	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0.1	0.1	0.2	0	0
hsa−mir−208a	0	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−6514	0	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−937	0	0.2	−0.1	0	0	0	0.1	0.1	0.3	0.2	0	0	−0.2	0.1	0.1	0.1	0.1	0.2	0.4	−0.1	−0.1
hsa−mir−1226	−0.1	0	−0.2	0	0	−0.1	−0.1	0.1	0.2	0.1	0	−0.1	−0.2	0	0	0	0	0.1	0.3	−0.2	−0.1

hsa−mir−4647	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−338	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0.1	0	0	−0.1	−0.1	−0.1	0.1	0	−0.1
hsa−mir−6784	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−3944	0	0.1	−0.1	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	−0.1
hsa−mir−3917	0.1	0	0	−0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	−0.1	0.1	0.1	0.1	0	0
hsa−mir−762	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−4681	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4518	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−3691	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	0.1	0.1	0	0
hsa−mir−3610	0.1	0	−0.1	−0.1	0	0	0	0	0.1	0	0	0	−0.1	0	−0.1	0	0	0	0.1	−0.1	0
hsa−mir−4651	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−3607	0	−0.1	−0.1	−0.2	0	−0.1	0	−0.1	0.1	0	0	0	−0.3	−0.1	−0.1	0.1	0	0	0.1	−0.2	−0.1
hsa−mir−520f	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−33a	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	−0.3	0	−0.1	0	0	0	0.3	−0.2	−0.1
hsa−mir−4741	0	0	−0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0.1	0	0
hsa−mir−455	−0.1	0.1	−0.1	0	0	0	0	0.1	0.2	0.1	0	0.1	−0.3	0	0	0.1	0.1	0.2	0.4	−0.1	0
hsa−mir−3939	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−4731	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−5090	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa−mir−4656	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−3162	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0
hsa−mir−324	−0.1	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.1	0.2	0.1	0	0	−0.3	0	0	0	0	0	0.4	−0.2	−0.1
hsa−mir−3677	−0.1	0.1	−0.1	0	0	0	0.1	0.1	0.3	0.2	0	0.1	−0.3	0	0.1	0.1	0.1	0.2	0.2	−0.2	−0.1
hsa−mir−1257	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−6720	0	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.2	0.1	0.2	0.2
hsa−mir−6812	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	−0.1	−0.1
hsa−mir−3165	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1
hsa−mir−4315−2	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−6816	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−212	0	0.2	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	0.1	0.1	0.3	0.1	−0.1
hsa−mir−4747	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−3661	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0
hsa−mir−181d	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.2	−0.1	0	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0.2
hsa−mir−4803	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0.1	0
hsa−mir−3675	0	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0

hsa−mir−604	0	0	−0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−1252	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1
hsa−mir−6873	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−4691	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	0
hsa−mir−615	−0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	−0.3	0	0	0.2	0	0	0.1	−0.2	−0.1
hsa−mir−5003	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	−0.1	0	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−4664	0	0	−0.2	0	−0.1	−0.1	−0.1	0	0.2	0.1	0	0	−0.2	0.1	0	0	0	0.1	0.3	−0.2	−0.1
hsa−mir−548x	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	−0.1	0	0	0.1	0	0
hsa−mir−3156−2	0	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−1204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−4435−2	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0.2	0	0
hsa−mir−135a−2	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0
hsa−mir−6759	−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−7703	−0.1	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0
hsa−mir−4641	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−1251	0	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−4751	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−548aq	0	0	0	0	0.1	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−4705	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0.1
hsa−mir−449a	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0	0.1	0	−0.1	−0.2	−0.1	−0.1
hsa−mir−6848	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−1913	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0.1	0	−0.1
hsa−mir−4254	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0	0	0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−3127	0	0	−0.2	0	−0.1	−0.2	−0.1	0	0.1	0	0	−0.1	−0.2	0	−0.1	0	0	0	0.1	−0.3	−0.1
hsa−mir−215	0	0.1	0.1	−0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0	0	0.2	0	0.2	0.2	0.1	0.1	−0.1
hsa−mir−3912	0	0.1	0	−0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.2	0.1	0.1	−0.1	0	0	0	0.1	0
hsa−mir−3183	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0
hsa−mir−6775	−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	0	0.1	0.1	0.1	0	0
hsa−mir−4769	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0
hsa−mir−7156	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.1
hsa−mir−4800	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0.1	−0.1	0	0	0	0	−0.1	0	−0.1
hsa−mir−6868	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−6717	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	0.1	0.2	0.1
hsa−mir−6894	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3609	0.1	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0

hsa−mir−6879	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−4779	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0
hsa−mir−6742	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0.1	−0.1	0	0	0.1	0	0
hsa−mir−670	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0
hsa−mir−4423	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−107	0	0.1	−0.2	−0.1	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.2	−0.1	0	0	0.2	0	−0.2
hsa−mir−6748	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−4648	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0	0	−0.1
hsa−mir−1538	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1
hsa−mir−3125	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	−0.1	0	0.1	0	0.1	0
hsa−mir−564	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−612	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	−0.1
hsa−mir−6716	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1
hsa−mir−4652	0	0.1	−0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	−0.1	0	0.1	0	0	0.1	0.1	0	−0.2
hsa−mir−1302−3	−0.1	0	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−3178	0.1	−0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	−0.1
hsa−mir−8063	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−657	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−630	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	−0.1	0	0	−0.1	0	0
hsa−mir−4737	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−6895	0	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−4476	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−3176	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0	0.1	−0.2	0	0	0.1	0	0	0.1	−0.1	−0.1
hsa−mir−6803	0	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	−0.1
hsa−mir−8085	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	0.1
hsa−mir−5087	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−6876	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−5696	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	−0.1	0.1	0.1	0.1	0	0
hsa−mir−1275	0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	0	−0.2	0	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−5692c−2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−4461	−0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−3159	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0
hsa−mir−1911	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1
hsa−mir−4662b	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0	0	0
hsa−mir−4739	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0

hsa−mir−6884	0	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−4449	0	0.1	0	−0.1	0	0	0	0	0.1	0	0	0.1	−0.1	0	0	0	0.1	0.1	0.1	0	−0.1
hsa−mir−4639	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−3148	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0
hsa−mir−8077	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1
hsa−mir−1914	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0.1	0	0	0.2	−0.1	−0.1
hsa−mir−4519	0.1	0	0	−0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−6856	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0.1	0	0
hsa−mir−6822	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−3144	0	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−320d−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1912	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−497	0	0	0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0.1
hsa−mir−556	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	−0.1	0
hsa−mir−4727	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0	0
hsa−mir−195	0.1	−0.1	0.3	−0.1	0	0.1	0.1	0	−0.2	−0.1	0.1	0.1	0.2	0	0	−0.1	0	−0.1	−0.1	0.2	0.1
hsa−mir−6769a	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0
hsa−mir−449c	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0.1	0	0	−0.1	−0.2	−0.1	0
hsa−mir−3622b	0.1	0	0	0	0	0	−0.1	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	−0.1	0
hsa−mir−10a	0	0	0.2	0.1	0.1	0	0.1	−0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0	0	−0.3	0.1	0.1
hsa−mir−3150a	0.1	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	−0.1	−0.1
hsa−mir−5691	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.2	0.1	−0.1	−0.1	0	−0.1	−0.2	−0.3	−0.1	−0.1
hsa−mir−1273c	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4426	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−6819	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0	0.1	0	0
hsa−mir−7845	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa−mir−320e	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−4654	0	0	0	0	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−4646	−0.1	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	0
hsa−mir−7114	0	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0	0
hsa−mir−203a	−0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.2	0.1	−0.1	0	0	0	0.1	−0.1	0.1
hsa−mir−636	0	0.1	−0.1	0.1	0	0	0	0	0.1	0.1	0	0	−0.1	0.1	0	0	0	0	0.2	−0.1	−0.1
hsa−mir−374c	0	0	0	0	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−1306	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	0.2	0.1	0	0	−0.4	0	−0.1	0.1	0	0.1	0.4	−0.2	−0.1
hsa−mir−135a−1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0

hsa−mir−4698	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	−0.1	0	0.1
hsa−mir−6754	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	−0.1	0
hsa−mir−602	0	0	0	0	0	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−1293	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	−0.1
hsa−mir−574	−0.1	0.1	0	0	0	0	−0.1	0	0.1	0.1	0	0	−0.2	0	−0.1	0.1	0	0	0.2	−0.1	0
hsa−mir−3911	0	0	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−6880	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1
hsa−mir−659	−0.1	0	−0.1	−0.1	0.1	0	0.1	0	0.2	0.2	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−6832	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	0	−0.1	0.1	0	−0.1	0	0.1	0.2	0	0
hsa−mir−5587	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0.1	0	0	0	0	0	0	−0.1
hsa−mir−4470	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−210	−0.2	0.1	−0.3	0	−0.1	−0.2	−0.2	0	0.2	0	−0.2	−0.1	−0.4	0	−0.1	0.1	0	0	0.3	−0.4	−0.1
hsa−mir−3156−3	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−548y	0	0.1	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−4734	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−7851	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0
hsa−mir−548ba	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6857	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−3065	0	−0.1	−0.2	0	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	−0.2
hsa−mir−6845	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0
hsa−mir−484	−0.1	0	−0.2	−0.1	0	−0.1	−0.1	0	0.2	0.1	0	0	−0.2	0	0.1	0.1	0	0	0.2	−0.2	−0.1
hsa−mir−7978	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−4758	0	0	−0.1	0	0	−0.1	−0.1	0	0.1	0	−0.1	0	0	0	0	0	0	0	0.1	−0.2	−0.2
hsa−mir−4802	0	0.1	0	−0.1	0	0	0.1	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0	0	0
hsa−mir−335	0.2	0	0	0	0	0	0.1	0	0	0	0.2	0.1	0	0.1	0.1	0	0	0	0.1	0	0
hsa−mir−3133	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0.1	−0.1	0	0	0	0.1	0
hsa−mir−4672	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−4442	0.1	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	−0.1	0
hsa−mir−7106	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−6749	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−607	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	0	0	−0.1
hsa−mir−151a	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0.1	0.1	0	0.1	−0.2	0.1	0	0	0	0.1	0.2	−0.1	0
hsa−mir−7974	0.1	0	−0.1	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	−0.1	0	0.1	0.2	0	−0.1
hsa−mir−6794	0	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1
hsa−mir−6084	0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0

hsa−mir−6893	0	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0
hsa−mir−4522	0.1	0.1	0	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−3196	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−3163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4786	0	0.1	0	0	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0	0.1	0.1	0	0.2	0.2	0.2	0.1	0
hsa−mir−6890	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0.1
hsa−mir−2681	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−765	−0.1	0	−0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.2	−0.1	0
hsa−mir−5683	0.2	0	0.2	0	0.1	0.2	0.2	0	−0.1	0	0.2	0.2	0.2	0	0.1	−0.1	0	0.1	−0.1	0.3	0.1
hsa−mir−6860	−0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0.1	−0.1	0.1	0.1	0	0	0
hsa−mir−6746	0	0	0	0	0.1	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−639	0.1	−0.1	−0.1	−0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−6838	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	−0.1	0.1	0
hsa−mir−1307	−0.1	0.1	−0.2	0	0	0	0	0.1	0.3	0.1	0	0	−0.2	0.1	0.1	0	0.1	0.1	0.4	−0.2	−0.1
hsa−mir−6721	0	0	0	0.1	0.1	0.1	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−1248	−0.1	0	−0.1	−0.1	−0.1	0	0	0	0.1	0	−0.1	0	−0.1	0	0.1	−0.1	0	0	0.2	−0.1	0
hsa−mir−5692c−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3655	0.1	0	0	−0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−4467	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−4515	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−4284	0	0	0	−0.1	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	0
hsa−mir−1224	0	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	−0.2	0	−0.1	0.1	−0.1	0	0.2	−0.2	−0.1
hsa−mir−4419b	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−1181	0	0.1	0	−0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0
hsa−mir−548ak	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0
hsa−mir−6073	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−518d	0.1	0	0	0	0.1	0.1	0	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0
hsa−mir−1244−2	−0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	0	0.1	0	0	0	0	0	0	0	0
hsa−mir−4712	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−7161	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−3140	0	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−6753	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−5100	0.1	0	0	−0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0	0	0	0	0
hsa−mir−4690	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0	−0.1

hsa-mir-6875	0	0	-0.1	0	0	0	0	0.1	0.1	0.1	0	0	-0.1	0.1	0	0	0	0	0.2	-0.1	0
hsa-mir-6511b-1	-0.1	0	-0.1	0	0	-0.1	-0.1	0	0.1	0	0	0	-0.2	0	-0.1	0	0	0	0.2	-0.1	-0.1
hsa-mir-6756	0	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0.1	0
hsa-mir-6768	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	0	0	0	0	0	0	0.1	0	0
hsa-mir-328	0	0	-0.1	-0.1	0	-0.1	-0.1	0	0.1	0	0	0	-0.3	-0.1	-0.1	0.1	0	0	0.2	-0.2	-0.1
hsa-mir-182	0	-0.2	-0.2	-0.1	-0.2	-0.3	-0.2	-0.2	-0.2	-0.3	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.2	-0.3	-0.2	-0.3	-0.1
hsa-mir-4640	-0.1	0	-0.1	0	0	-0.1	-0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	-0.1	0
hsa-mir-5583-1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0
hsa-mir-6771	0	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa-mir-4764	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	0.1	0	0	0	0	0.1	0	0
hsa-mir-6751	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	-0.1
hsa-mir-183	0	-0.1	-0.2	0	-0.2	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	-0.1	0	-0.1	-0.2	0.1	-0.3	-0.1
hsa-mir-198	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0
hsa-mir-320a	0	0	0	-0.1	0	0	0	0	0	0	0	0	0.2	0	0.1	-0.1	0	0	0	0.1	0
hsa-mir-4799	-0.1	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	0	0
hsa-mir-5694	0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	0	-0.1	0.1	-0.1	-0.1	0	-0.1	-0.2	-0.3	-0.2	-0.3
hsa-mir-320b-1	0	0	-0.1	-0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0.1	0	-0.1
hsa-mir-940	-0.1	0.1	-0.1	0	-0.1	-0.1	0	0.1	0.2	0.1	0	0	-0.3	0	0	0.1	0	0.1	0.3	-0.2	-0.1
hsa-mir-130a	0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0.1	-0.1	0	0.1	0.1	0.1	0.2	0.2	0.1	0.2
hsa-mir-483	0	0	0.3	0.1	0	0	0	-0.1	-0.1	-0.1	0.1	0	-0.1	0	0	0.1	-0.1	0	-0.1	0.1	0.1
hsa-mir-6797	0	0.1	0	0	0	0.1	0.1	0.1	0.2	0.1	0	0.1	0	0	0	0	0.1	0.1	0.2	0	0
hsa-mir-6839	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0
hsa-mir-4738	0.1	0	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-1262	0	0	0.2	0.1	0	0.1	0.1	0	-0.1	0	0	0	0	0	0	0	0	0.1	0	0.2	0.1
hsa-mir-3130-1	0.1	0.1	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	-0.1	0	0	0	0.1	0.1	0.1	0	0
hsa-mir-3158-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-3187	0	0.1	-0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	-0.1
hsa-mir-149	0	-0.1	-0.2	0	-0.2	-0.3	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.2	0	-0.2	0.1	-0.1	-0.2	-0.1	-0.3	-0.2
hsa-mir-675	0	0	0.2	0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.3	-0.1	-0.1	0.1	-0.1	0	0	0	0
hsa-mir-4733	0	0.1	-0.1	0	-0.1	-0.1	0	0	0	0	0	-0.1	0	0.1	0	0	0	0	0.1	0	0
hsa-mir-548al	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-548ax	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0.1	0	-0.1	0	0
hsa-mir-4642	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-671	-0.1	0.1	-0.2	0	0	0	0	0	0.2	0.1	0	0	-0.2	0	0.1	-0.1	0	0	0.3	-0.1	-0.2
hsa-mir-5580	0	0	0	0	0.1	0	0	-0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	-0.1

hsa−mir−4487	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−4750	0	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1	0	0.1	0	0	0.1	−0.1	−0.1
hsa−mir−4466	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−3926−1	0	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	0.1	0.2	0.1	0.1	−0.1	0.1	0.1
hsa−mir−6785	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0	−0.1
hsa−mir−4644	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−4489	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	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−1298	0	0	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
hsa−mir−1260b	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa−mir−6772	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−559	0	0	−0.1	0.1	0	0	−0.1	0	0	0	0	0	−0.1	0.1	−0.1	−0.1	0	0	0.2	−0.1	0
hsa−mir−6862−2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1
hsa−mir−6792	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−4520−1	0	0	0.1	0	0	0	0	0	−0.1	−0.1	0	0	0.1	0	0	0	0	0	0	0.1	0.1
hsa−mir−499a	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−6770−3	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−6817	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−4465	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0.1
hsa−mir−6745	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−644a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−1236	0	0	0	0	0	0	0.1	0	0.1	0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0
hsa−mir−450b	0	0.1	0.1	0.2	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0.1	0	0	0.1	0.1	0.2	0.1
hsa−mir−6793	0	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0	0.1	0.2	0	0
hsa−mir−3130−2	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.2	0	0	0
hsa−mir−4765	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4797	0	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa−mir−3923	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	−0.1	0	0.1	0	0.1	0
hsa−mir−1238	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	−0.1
hsa−mir−3620	0	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	−0.1	0.1	0.1	0.2	0	0
hsa−mir−2117	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−203b	−0.1	0.1	0	0.1	0	0	0	0.1	0.1	0	0	0	−0.2	0.1	0	0	0.1	0.1	0.1	0	0.1
hsa−mir−542	0	0.1	0.2	0.2	0	0.2	0.2	0	−0.1	0	0.1	0.1	0.1	0.1	0.2	0	0	0.1	0	0.3	0.1
hsa−mir−6798	0	0.1	−0.1	0	0	0	0	0.1	0.2	0.1	0	0	−0.1	0.1	0	0	0.1	0.1	0.3	0	0
hsa−mir−548ai	0	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−6777	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	0	−0.1	−0.1	0	0	0	0	0	0	−0.1	0

hsa−mir−4760	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−96	0	−0.2	−0.3	−0.1	−0.2	−0.2	−0.3	−0.1	−0.1	−0.3	−0.2	−0.1	0	−0.1	−0.1	−0.2	−0.2	−0.3	0	−0.3	−0.2
hsa−mir−1180	0	−0.1	−0.3	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.2	0.2	−0.2	−0.1
hsa−mir−6723	0	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0	0	−0.1
hsa−mir−6802	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0	0.1	−0.1	−0.1
hsa−mir−6808	0	0	−0.1	0	0	0	0	0	0.1	0.1	0.1	0	−0.1	0	0	0.1	0	0.1	0.2	−0.1	0
hsa−mir−6790	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−6735	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0.1	−0.1	0	0	0.1	0.1	−0.1
hsa−mir−586	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa−mir−5189	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1	0	0
hsa−mir−548ab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−6883	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0
hsa−mir−450a−1	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0	0.1	0	0	0.1	0	0	0.1	0.1	0.1	0.1
hsa−mir−6737	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0	−0.1	0.1	0.1	0.1	0.1	0.2	0.2	0	0
hsa−mir−4782	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−766	−0.1	0.2	0	−0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.1	0.1	−0.2	0	0.2	0.1	0.2	0.2	0.2	0	−0.1
hsa−mir−6736	−0.1	0	−0.1	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−623	−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−3152	0	0.1	0.1	0.1	0	0.1	0	0.1	0	0	0	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa−mir−1468	0	0	0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	−0.1	0	0.1	0.2	0.1	0.2
hsa−mir−6806	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−196a−1	0	0	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	−0.1	0.1
hsa−mir−4659a	−0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	−0.1	0	0.1	0.1	0	0
hsa−mir−4658	0	0.1	−0.1	0	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0	0.1	0	0.2	0	0.2	0.2	0.2	0	0
hsa−mir−6801	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	0
hsa−mir−4709	0	0.1	0.1	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	0.2	0	0.2	0.1
hsa−mir−3170	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	0	0	−0.4	0	−0.2	0.1	0	0	0.2	−0.2	0
hsa−mir−5006	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−4722	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0
hsa−mir−6741	0	0	0	−0.1	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0
hsa−mir−555	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0
hsa−mir−4666a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	−0.1
hsa−mir−4525	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	−0.1
hsa−mir−6821	0	0.1	−0.1	−0.1	−0.1	0	0	0.1	0	0	0	0	0.1	−0.1	0.1	0	0	0	0.1	0	0
hsa−mir−3200	−0.1	0	−0.3	0	−0.1	−0.1	−0.1	0	0.2	0.1	0	0	−0.3	0.1	0	0	0	0.1	0.4	−0.2	−0.1

hsa−mir−5093	0	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	−0.1
hsa−mir−450a−2	−0.1	0.1	0.1	0.2	0	0.1	0.1	0.1	0	0	0	0.2	0	0	0.1	0	0	0.1	0.1	0.1	0.1
hsa−mir−4512	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−548av	0	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−1909	0	0	0	0	0	0	0	0	0.1	0	0.1	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−6739	0	0	−0.1	0	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0.1	0	0	0	0	0	−0.1	0
hsa−mir−1254−1	0	0	−0.2	0	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0.2	−0.2	−0.1
hsa−mir−4726	0	0	−0.1	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0.1	0	0	0.1	−0.1	−0.1
hsa−mir−196a−2	0	0	0	0.1	0	−0.1	0	0	0	0	0	0	−0.1	0	0	0.1	0	0	0	−0.1	0.1
hsa−mir−1908	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−3198−1	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−1229	0	0.1	−0.1	0	0	0	0	0	0.2	0.1	0	0	−0.1	0	0	0	0.1	0.1	0.3	−0.1	−0.1
hsa−mir−4695	0.1	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0	0	0	0	−0.1	0
hsa−mir−6858	0	0.1	0	0	0	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	−0.1
hsa−mir−6762	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0
hsa−mir−4638	0	0	−0.1	0	0	−0.1	−0.1	0	0.2	0.1	0	0	−0.3	0	−0.1	0.1	0.1	0.1	0.2	−0.2	−0.2
hsa−mir−2110	0	0	−0.1	−0.1	0	0	0	0.1	0.2	0.1	0.1	0.1	−0.1	0	0	0	0	0.1	0.2	−0.1	0
hsa−mir−6834	0	0.1	−0.1	0.1	0	0	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	0	0.2	0	0
hsa−mir−6843	0.1	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	0	0.1	0
hsa−mir−3654	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	−0.1	−0.1
hsa−mir−6825	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0.1	0	−0.1
hsa−mir−6789	0	0	0	0.1	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−3180−4	0	0	0	0	0	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	0	0	0	0
hsa−mir−1301	−0.1	0.1	−0.2	0	0	0	0	0.1	0.3	0.2	0	0	−0.2	0	0.1	0	0.1	0.1	0.3	−0.2	−0.2
hsa−mir−128−1	0	0.1	−0.1	0	0	0.1	0.1	0.2	0.2	0.1	0	0.1	0	0.1	0.2	−0.1	0.1	0.1	0.3	0	−0.1
hsa−mir−320d−2	0	0.1	0	−0.1	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0
hsa−mir−148a	−0.1	0	0	−0.2	0.2	0.1	0.1	0.1	0.2	0.1	0	0.2	0	0	0.1	−0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−3662	0	0	−0.1	0.1	0.1	0	0.1	0	0.2	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.2	0	−0.1
hsa−mir−5685	0	0	0.1	0	0	0	0.1	0	−0.1	0	0	0	0.1	0	0.1	0	0	0	−0.2	0.1	0.1
hsa−mir−598	0	0.1	0.2	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0.2	0
hsa−mir−6763	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0
hsa−mir−6847	0	0.1	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−196b	−0.1	0.2	0.2	0.2	0	0	0	0.1	0.1	0.1	0	0	−0.4	0	0	0.3	0.1	0.2	0.1	−0.1	0
hsa−mir−544b	0	0	0	0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0
hsa−mir−6881	−0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	−0.1	0	0	0	0	0

hsa-mir-151b	0	0	0	-0.1	0.1	0	0	0	0.1	0	0.1	0.1	-0.1	0	0	0	0.1	0.1	0.1	0	0
hsa-mir-331	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.2	0.1	0	0	-0.3	-0.1	-0.1	0.1	0	0	0.1	-0.3	-0.2
hsa-mir-4706	0	0	0	0	-0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	-0.1	0
hsa-mir-4643	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0	0	0	0	-0.1	-0.1
hsa-mir-6752	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-10b	0.1	0	0.4	0.1	0.1	0.1	0.2	0	-0.1	0	0.2	0	0	0	0	0.1	0	0.1	-0.2	0.2	0.1
hsa-mir-4752	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa-mir-6840	0	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0	-0.1	0	0.1	0	0.1	0.1	0.2	0	0
hsa-mir-5047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-124-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0	0.1	-0.1	-0.1
hsa-mir-8073	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0
hsa-mir-1250	0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	0	0	0	0	0.1	0	0	0	-0.1	-0.1	0.1	-0.1	-0.1
hsa-mir-6864	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0	-0.1
hsa-mir-548ao	-0.1	0	0	0	0	0.1	0	0.1	0	0	0	0.1	-0.1	0.1	0	-0.1	0	0.1	0.3	0.1	0.2
hsa-mir-219a-1	-0.1	-0.1	-0.2	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	0	-0.1	-0.2	-0.1	-0.1	0.2	-0.1	0
hsa-mir-4754	0	0	0	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0.1	0	0	0.1	0
hsa-mir-663b	0	0	0	0	-0.1	-0.1	-0.1	0	0	-0.1	0	0	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	0
hsa-mir-6088	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-548ap	0	0	-0.1	0	0	0	0	0	0	0	0	-0.1	0	0	0	0	-0.1	0	0	0	0
hsa-mir-4689	0	0.1	0	0	0	0	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0.1	0.1	0	0
hsa-mir-4513	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-378b	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	-0.1
hsa-mir-3171	-0.1	0	-0.1	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	-0.1
hsa-mir-6779	0	0	0	0	0	-0.1	0	0	0.1	0	0	-0.1	-0.1	0	0	0	0	0	0.1	-0.1	-0.1
hsa-mir-572	0.1	0	-0.1	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0	-0.1	0	0	0.1	0	-0.1
hsa-mir-4667	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa-mir-1290	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-5001	0	0.1	-0.1	0	0.1	0.1	0.1	0.1	0.2	0.2	0	0.1	0	0	0.1	-0.1	0.1	0.1	0.2	0	0
hsa-mir-5009	0.1	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	-0.1
hsa-mir-3926-2	0	0.1	0.2	0.1	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0.1	-0.1	0.1	0.1
hsa-mir-6805	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0	0	0	0.1	0
hsa-mir-885	0	0.1	0	0	0	0	0	0.1	0.1	0	0.1	0.1	-0.1	0	0	0	0	0.1	0.2	0	0
hsa-mir-4443	-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	0	0.1	0.1	0	-0.1
hsa-mir-4469	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1
hsa-mir-1199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	-0.1	-0.1

hsa-mir-877	-0.1	0.1	-0.2	0	0	0	0	0.1	0.2	0.1	0	0	-0.2	0.1	0.1	0	0.1	0.1	0.4	-0.1	-0.1
hsa-mir-6851	0	-0.1	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0.1	0	0
hsa-mir-124-1	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	-0.1
hsa-mir-6787	0	0.1	0	0.1	0	0	0	0	0.1	0.1	0	0	-0.1	0	0	0	0	0.1	0.1	0	-0.1
hsa-mir-6732	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
hsa-mir-3650	0.1	0	-0.1	0	0	0	0	0	0	0	0	0	0	-0.1	-0.1	0	0	0	0	-0.1	0
hsa-mir-124-3	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-1225	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	0	0	0.1	0	0
hsa-mir-346	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa-mir-1539	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0.1	0	0	0
hsa-mir-1915	0	0.1	-0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	-0.1	0.1	0	0	0.1	0.1	0.3	0	0
hsa-mir-1254-2	-0.1	0	-0.2	0	0	0	-0.1	0	0.1	0	-0.1	-0.1	0	0	0	-0.1	0	0	0.2	-0.1	-0.1
hsa-mir-665	0	0.1	0.2	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0.1	0
hsa-mir-1281	0	0	0	0	0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0.1	0.1	0	0	0
hsa-mir-3188	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	0.1	0	-0.1	0	0	0	0	0	0.1	-0.1	0
hsa-mir-7641-1	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1
hsa-mir-6889	-0.1	0	-0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0	0	0	0	0.1	0	0
hsa-mir-3619	-0.1	0	-0.2	0	0	-0.1	-0.1	0	0.1	0	-0.1	0	-0.2	0	0	0	0	0	0.2	-0.2	-0.2
hsa-mir-6767	-0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0.1	0	0
hsa-mir-3177	0	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0
hsa-mir-204	0.1	0	0.3	0	0.1	0.3	0.2	0	-0.1	0	0.2	0.2	0.2	0	0.1	-0.1	0.1	0.1	-0.1	0.4	0.2
hsa-mir-6758	0	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0
hsa-mir-92b	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0	0.1	0	-0.1	0	-0.1	-0.1	0	0.1	0	0	0.1	-0.1	0
hsa-mir-4510	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	-0.1	0	0	-0.1	0.1	0
hsa-mir-4494	0	0.1	0.1	0	0.1	0.2	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	0.2	0
hsa-mir-4258	0	0	0	0	0	-0.1	-0.1	-0.1	0	0	0	0	-0.1	0	-0.1	0	0	0	0.1	-0.1	0
hsa-mir-6087	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0
hsa-mir-218-2	0.1	0	0.4	0.1	0.1	0.3	0.2	0	-0.1	0.1	0.2	0.2	0.1	0.1	0.1	-0.1	0.1	0.1	0	0.4	0.1
hsa-mir-3166	0	-0.1	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	0	0	0	-0.1	-0.1	0	-0.1
hsa-mir-3064	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.1	0	0	0	0.1	0	-0.1
hsa-mir-6833	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-0.1	0
hsa-mir-4740	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.2	0	0.1	0	0.1	0.1	0	0.2	0
hsa-mir-561	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0
hsa-mir-4479	0	0.1	0	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	0.1	0	0
hsa-mir-4668	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1	0	0	-0.1	-0.2	-0.1	-0.1	0.1	0	0	0	-0.2	-0.1

hsa−mir−3198−2	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−606	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
hsa−mir−503	0	0.1	0	0.1	0	0	0.1	0	0.2	0.1	0.1	0.1	−0.2	0	0.1	0.1	0.1	0.1	0.2	0	−0.1
hsa−mir−218−1	0.1	0	0.4	0.1	0.1	0.3	0.2	0.1	−0.1	0.1	0.2	0.2	0.1	0.1	0.1	0	0.1	0.1	−0.1	0.4	0.1
hsa−mir−330	0	0.1	0	−0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0	0	0.1	0	0.2	0.2	0.3	0	−0.1
hsa−mir−4761	0	0	0	0	0	0	0	0	0.1	0.1	0	0	−0.1	0	0	0	0	0.1	0	0	0
hsa−mir−5002	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0.1	0	−0.1	0	0	−0.1	0	0.1	0.2	0.1	0
hsa−mir−6846	0	0	−0.1	0	−0.1	0	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	0	0.2	−0.1	0
hsa−mir−6770−1	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−3186	−0.1	0	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	−0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−6877	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0	0	0.1	0	0
hsa−mir−1246	0	0.1	0	0.1	0	0.1	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0.1	0.2	0	0
hsa−mir−4427	0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	0	0	0
hsa−mir−7641−2	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	0	0	0.1	0.1	0	0	0	0	0	0	0.1
hsa−mir−6729	0	0	0	0	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0	0
hsa−mir−3663	0	0.1	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	−0.1	−0.1	0	0	0.1	0	0
hsa−mir−8076	0	0	0	−0.1	0	0	0	0	0	0	0	0	0.1	−0.1	0	0	0	0	0	0	−0.1
hsa−mir−601	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−4663	0	0	0	0	0	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0	0	0
hsa−mir−154	−0.1	0.2	0.3	0.2	0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.3	0.1	0.2	0	0.2	0.1
hsa−mir−5088	0	0.1	0	0.1	0	0.1	0	0.1	0.1	0	0	0	0	0.1	0.1	0	0	0	0	0	0
hsa−mir−3132	0	0	0	0	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	0.2	0	0
hsa−mir−4798	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
hsa−mir−299	−0.1	0.2	0.3	0.2	0	0.2	0.1	0.1	0	0.1	0	0.1	−0.1	0	0.1	0.2	0.1	0.2	0	0.2	0.1
hsa−mir−128−2	0	0.1	−0.1	0	0	0.1	0.1	0.2	0.2	0.1	0	0.1	0	0.1	0.2	−0.1	0.1	0.1	0.3	0	−0.1
hsa−mir−153−1	0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−1227	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1	0.2	0	0
hsa−mir−6800	0.1	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.1	−0.1	0
hsa−mir−6815	0	0.1	0	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0	0
hsa−mir−424	−0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.2	−0.2	0	0.1	0.1	0.1	0.2	0.2	0	0
hsa−mir−32	−0.1	0.1	−0.1	−0.1	0.1	0.1	0.1	0.2	0.2	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.2	0	−0.1
hsa−mir−655	−0.1	0.2	0.3	0.2	0	0.2	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.2	0.1	0.1	−0.1	0.2	0.2
hsa−mir−379	0	0.2	0.4	0.3	0	0.2	0.2	0.1	0	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0.2	−0.1	0.3	0.2
hsa−mir−8066	0	0	0	0	0	0	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	0	0

hsa-mir-495	0	0.1	0.3	0.2	0	0.2	0.1	0.1	0	0.1	0.1	0.1	−0.1	0	0.1	0.2	0.1	0.2	0	0.2	0.1
hsa-mir-337	0	0.1	0.3	0.2	−0.1	0	0	0	−0.1	0	0.1	0	−0.2	−0.1	−0.1	0.2	−0.1	0	−0.1	0.1	0.1
hsa-mir-4763	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0	0	0	0.1	−0.2	−0.1
hsa-mir-654	0	0.2	0.3	0.2	−0.1	0.1	0	0	0	0	0	0.1	−0.1	0	0	0.2	−0.1	0.1	0	0.1	0.1
hsa-mir-369	−0.1	0.2	0.3	0.2	0	0.2	0.1	0.1	0	0	0	0.1	0	0	0.1	0.2	0	0.1	0	0.2	0.2
hsa-mir-136	0	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0	0.1	−0.1	0	0.1	0.3	0.1	0.2	0	0.1	0.1
hsa-mir-139	0.2	−0.1	0.3	0	0	0.2	0.2	−0.1	−0.2	0	0.3	0.2	0.2	0	0.1	−0.2	0	0	−0.1	0.4	0
hsa-mir-6809	0.1	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
hsa-mir-485	−0.1	0.2	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.3	0.1	0.2	0	0.2	0.1
hsa-mir-6823	0	0	0	0	0	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	0	0	0	0	−0.1	0
hsa-mir-376b	−0.1	0.1	0.2	0.2	−0.1	0.1	0	0.1	0	0	0	0.1	−0.1	0	0	0.1	0	0	0	0.1	0.1
hsa-mir-668	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0.2	0	0.1	0	0	0	−0.1	0.1	0.1
hsa-mir-421	−0.1	0.2	0	0.1	0	0.2	0.2	0.2	0.2	0.2	0.1	0.1	−0.1	0.1	0.2	0	0.1	0.2	0.3	0.1	0
hsa-mir-381	0	0.2	0.4	0.2	0.1	0.3	0.3	0.2	0	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.2	−0.1	0.4	0.2
hsa-mir-412	0	0.2	0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0.1	0.2	0.1	0.1	0	0.1	0
hsa-mir-323a	−0.1	0.2	0.2	0.2	0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	−0.3	0	0	0.3	0.1	0.2	0.1	0	0
hsa-mir-377	−0.1	0.2	0.3	0.2	0	0.2	0.2	0.1	0	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0.1	−0.1	0.2	0.1
hsa-mir-493	−0.1	0.2	0.2	0.3	0	0	0	0.1	0.1	0.1	0	0	−0.2	0	0	0.4	0	0.1	−0.1	0	0.1
hsa-mir-431	0	0.2	0.3	0.3	−0.1	0.1	0	0	0	0	0	0	−0.1	0	0	0.3	0	0.1	−0.1	0.1	0.1
hsa-mir-1179	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	−0.1	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-887	0	−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	−0.1	−0.1	0	−0.2	−0.3
hsa-mir-153-2	0.1	−0.1	0.1	−0.2	0	0	0	−0.1	0.1	0	0.1	0	−0.1	−0.1	0	0	0	0	0	−0.1	−0.3
hsa-mir-4745	0	0.1	−0.1	0	0	0	0	0.1	0.2	0.1	0	0	−0.1	0.1	0.1	0	0.1	0.1	0.2	−0.1	−0.1
hsa-mir-3940	0	0.1	−0.1	0	0	0	0	0.1	0.2	0.1	0	0.1	−0.2	0	0	0	0.1	0.1	0.2	−0.1	−0.1
hsa-mir-410	0	0.2	0.3	0.2	0	0.2	0.1	0.1	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1	0.3	0.2
hsa-mir-539	−0.1	0.1	0.2	0.2	−0.1	0	0	0	0.1	0	0	0	−0.4	−0.1	0	0.3	0	0.1	0	−0.1	0
hsa-mir-6886	−0.1	0.1	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0
hsa-mir-134	−0.1	0.2	0.3	0.2	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.3	−0.1	0.1	0.4	0.1	0.2	0	0	0.1
hsa-mir-127	0	0.2	0.4	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	0.3	0.1	0.2	−0.1	0.2	0.1
hsa-mir-433	0	0.1	0.2	0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0.2	0	0	−0.1	0.1	0
hsa-mir-323b	−0.1	0.2	0.1	0.1	0	0	0	0.1	0.2	0.1	0	0	−0.4	−0.1	0	0.3	0	0.1	0.1	−0.2	0
hsa-mir-496	0	0.2	0.3	0.2	0	0.1	0.1	0.1	0	0	0.1	0.1	−0.1	0	0.1	0.2	0	0.1	−0.1	0.2	0.1
hsa-mir-376c	−0.1	0.2	0.3	0.1	−0.1	0.1	0.1	0.1	0	0	0	0.1	0	0	0.1	0.1	0	0.1	0	0.1	0.1
hsa-mir-1185-2	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	0.1	−0.1	0.1	0

hsa−mir−758	0	0.2	0.4	0.3	0	0.2	0.1	0.1	0	0	0.1	0.1	−0.1	0	0.1	0.3	0	0.1	−0.1	0.2	0.2
hsa−mir−411	0	0.2	0.4	0.1	0.1	0.2	0.2	0.2	0	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0.2	0	0.3	0.2
hsa−mir−1185−1	0	0.1	0.2	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0.1	−0.1	0.2	0.1
hsa−mir−541	0	0.1	0.3	0.2	0	0.1	0.1	0.1	0	0	0.1	0	0	0	0.1	0.1	0	0.1	0	0.2	0.1
hsa−mir−376a−1	0	0.1	0.2	0.1	−0.1	0.1	0	0	−0.1	0	0	0	−0.1	−0.1	0	0.1	−0.1	0	0	0	0
hsa−mir−376a−2	−0.1	0.1	0.2	0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0
hsa−mir−889	0	0.2	0.3	0.3	0	0.2	0.2	0.2	0	0	0	0.1	0.1	0.1	0.2	0.1	0	0.1	−0.1	0.3	0.2
hsa−mir−487a	−0.1	0.2	0.3	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0	−0.1	0	0.1	0.2	0	0.1	0	0.1	0.1
hsa−mir−543	0	0.2	0.3	0.2	0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.2	0	0.1	0	0.2	0
hsa−mir−494	−0.1	0.1	0.3	0.2	0	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0.2	0	0.1	−0.1	0.1	0.1
hsa−mir−409	−0.1	0.2	0.3	0.3	0	0.1	0.1	0.1	0.1	0.1	0	0	−0.2	0	0.1	0.3	0	0.1	−0.1	0.1	0.1
hsa−mir−382	−0.1	0.2	0.3	0.3	0	0.1	0.1	0.1	0	0.1	0.1	0.1	−0.1	0	0.1	0.3	0.1	0.2	−0.1	0.2	0.2
hsa−mir−656	−0.1	0.2	0.2	0.1	0	0.2	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	−0.1	0.2	0.1
hsa−mir−432	0	0.2	0.3	0.3	0	0.2	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.2	0	0.1	−0.1	0.2	0.2
hsa−mir−6850	0	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0	0	−0.1	0.1	0	0	0.1	0.1	0.2	0	0
hsa−mir−1197	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	0.1	0	0.1	0
hsa−mir−329−1	−0.1	0.1	0.2	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	−0.1	0.1	0.1
hsa−mir−329−2	0	0.1	0.2	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−1193	0	0	0.2	0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0
hsa−mir−487b	−0.1	0.2	0.3	0.2	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0.1	0.2	0	0.1	−0.1	0.2	0.1
hsa−mir−7847	0	0	0	0	0	0.1	0.1	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0	0	0.1
hsa−mir−488	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	0.1	0	0.3	0.2
hsa−mir−544a	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
hsa−mir−370	0	0.2	0.3	0.3	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.2	0	0.1	0.3	0.1	0.2	−0.1	0.1	0.1
hsa−mir−9−2	0	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	−0.2	0.1	0	−0.1	0	0.1	0.4	0	0
hsa−mir−9−3	0	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	−0.2	0.1	0	−0.1	0	0.1	0.4	0	0
hsa−mir−9−1	0	0.2	0	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	−0.2	0.1	0	−0.1	0	0.1	0.4	0	0
hsa−mir−202	0.1	0	0.3	0	0	0.1	0.2	0	−0.1	0	0.1	0.1	0.1	0	0	0	0	0	−0.1	0.2	0.2
hsa−mir−933	0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0
hsa−mir−380	0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	−0.1	0.2	0.1
hsa−mir−4793	0	0	−0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0.1	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−770	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.1