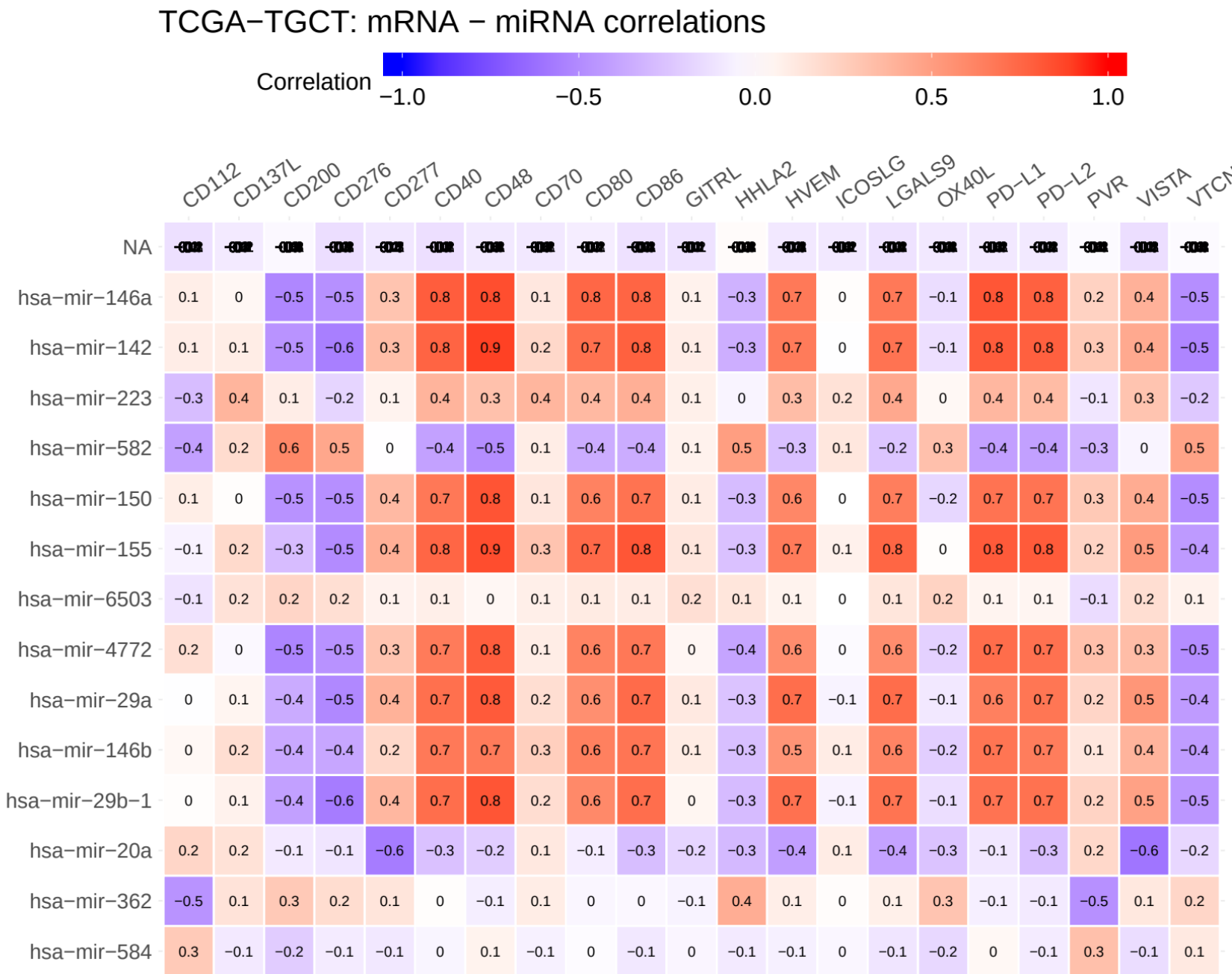
TCGA−TGCT: mRNA − miRNA correlations
Correlation
−1.0
−0.5
0.0
0.5
1.0
CD112
CD137L
CD200
CD276
CD277
CD40
CD48
CD70
CD80
CD86
GITRL
HHLA2
HVEM
ICOSLG
LGALS9
OX40L
PD−L1
PD−L2
PVR
VISTA
NA
hsa−mir−146a 0.1 0 −0.5 −0.5 0.3 0.8 0.8 0.1 0.8 0.8 0.1 −0.3 0.7 0 0.7 −0.1 0.8 0.8 0.2 0.4 −0.5
hsa−mir−142 0.1 0.1 −0.5 −0.6 0.3 0.8 0.9 0.2 0.7 0.8 0.1 −0.3 0.7 0 0.7 −0.1 0.8 0.8 0.3 0.4 −0.5
hsa−mir−223 −0.3 0.4 0.1 −0.2 0.1 0.4 0.3 0.4 0.4 0.4 0.1 0 0.3 0.2 0.4 0 0.4 0.4 −0.1 0.3 −0.2
hsa−mir−582 −0.4 0.2 0.6 0.5 0 −0.4 −0.5 0.1 −0.4 −0.4 0.1 0.5 −0.3 0.1 −0.2 0.3 −0.4 −0.4 −0.3 0 0.5
hsa−mir−150 0.1 0 −0.5 −0.5 0.4 0.7 0.8 0.1 0.6 0.7 0.1 −0.3 0.6 0 0.7 −0.2 0.7 0.7 0.3 0.4 −0.5
hsa−mir−155 −0.1 0.2 −0.3 −0.5 0.4 0.8 0.9 0.3 0.7 0.8 0.1 −0.3 0.7 0.1 0.8 0 0.8 0.8 0.2 0.5 −0.4
hsa−mir−6503 −0.1 0.2 0.2 0.2 0.1 0.1 0 0.1 0.1 0.1 0.2 0.1 0.1 0 0.1 0.2 0.1 0.1 −0.1 0.2 0.1
hsa−mir−4772 0.2 0 −0.5 −0.5 0.3 0.7 0.8 0.1 0.6 0.7 0 −0.4 0.6 0 0.6 −0.2 0.7 0.7 0.3 0.3 −0.5
hsa−mir−29a 0 0.1 −0.4 −0.5 0.4 0.7 0.8 0.2 0.6 0.7 0.1 −0.3 0.7 −0.1 0.7 −0.1 0.6 0.7 0.2 0.5 −0.4
hsa−mir−146b 0 0.2 −0.4 −0.4 0.2 0.7 0.7 0.3 0.6 0.7 0.1 −0.3 0.5 0.1 0.6 −0.2 0.7 0.7 0.1 0.4 −0.4
hsa−mir−29b−1 0 0.1 −0.4 −0.6 0.4 0.7 0.8 0.2 0.6 0.7 0 −0.3 0.7 −0.1 0.7 −0.1 0.7 0.7 0.2 0.5 −0.5
hsa−mir−20a 0.2 0.2 −0.1 −0.1 −0.6 −0.3 −0.2 0.1 −0.1 −0.3 −0.2 −0.3 −0.4 0.1 −0.4 −0.3 −0.1 −0.3 0.2 −0.6 −0.2
hsa−mir−362 −0.5 0.1 0.3 0.2 0.1 0 −0.1 0.1 0 0 −0.1 0.4 0.1 0 0.1 0.3 −0.1 −0.1 −0.5 0.1 0.2
hsa−mir−584 0.3 −0.1 −0.2 −0.1 −0.1 0 0.1 −0.1 0 −0.1 0 −0.1 −0.1 0 −0.1 −0.2 0 −0.1 0.3 −0.1 0.1

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

hsa−mir−660	−0.4	0	0.2	0.3	0.3	0.1	0	0	0	0.1	0	0.4	0.2	0	0.2	0.3	0	0	−0.5	0.3	0.3
hsa−mir−513b	0.1	0.1	−0.2	−0.2	0.1	0.2	0.3	0.1	0.1	0.2	0	−0.2	0.2	0.1	0.2	0	0.1	0.2	0.1	0.2	−0.2
hsa−mir−3145	−0.1	0	0.2	0.3	0.1	0	−0.1	−0.1	0	0	0	0.2	0	−0.1	0	0.2	−0.1	−0.1	−0.2	0.1	0.2
hsa−mir−513a−2	0	0.1	−0.1	−0.2	0.1	0.2	0.2	0.1	0	0.2	0	−0.1	0.2	0.1	0.2	0	0.1	0.2	0	0.3	−0.2
hsa−mir−452	−0.1	−0.2	0.1	0.3	0	−0.3	−0.3	−0.2	−0.3	−0.3	−0.1	0.3	−0.2	−0.2	−0.2	0.2	−0.4	−0.4	0	−0.1	0.4
hsa−mir−515−1	0	0.7	0.4	−0.3	−0.5	−0.1	0	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−532	−0.4	0	0.3	0.3	0.3	0	−0.1	0	0	0	0	0.4	0.1	0	0.1	0.3	−0.1	0	−0.6	0.2	0.3
hsa−mir−513c	0	0.1	−0.2	−0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.1	−0.2	0.2	0.1	0.3	−0.1	0.1	0.2	0.1	0.3	−0.2
hsa−mir−513a−1	0	0.1	−0.1	−0.2	0.1	0.2	0.2	0.1	0.1	0.2	0	−0.1	0.2	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.2
hsa−mir−510	0	0	−0.2	−0.2	0	0.2	0.2	0.1	0.1	0.2	0	−0.2	0.2	0.1	0.2	−0.1	0.1	0.2	0	0.2	−0.2
hsa−mir−143	−0.1	−0.1	0	0.2	0.2	0	0	−0.1	−0.1	0	0.2	0.2	0.1	0	0.1	0.1	−0.1	−0.1	−0.1	0.3	0.1
hsa−mir−137	−0.2	−0.1	0.3	0.4	0.1	−0.2	−0.3	−0.1	−0.2	−0.1	0.1	0.3	0	0	0	0.2	−0.2	−0.2	−0.4	0.1	0.3
hsa−mir−516a−2	0	0.7	0.5	−0.2	−0.5	−0.2	−0.2	0.6	0	−0.1	0	−0.2	−0.3	0.4	−0.1	−0.1	−0.1	−0.1	0.2	−0.3	−0.2
hsa−mir−507	0.1	0	−0.2	−0.3	0.1	0.2	0.3	0.1	0.1	0.2	0	−0.2	0.2	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.2
hsa−mir−363	−0.3	0.2	0.6	0.3	−0.1	−0.3	−0.4	0.2	−0.2	−0.2	0.1	0.4	−0.3	0.1	−0.2	0.4	−0.3	−0.3	−0.4	−0.1	0.3
hsa−mir−6874	−0.2	−0.2	0.1	0.3	0.3	0	0	−0.2	−0.1	−0.1	0.1	0.4	0.1	−0.2	0	0.3	−0.1	−0.1	−0.2	0.2	0.4
hsa−mir−518b	0.1	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	0	−0.4	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−4420	0.1	0.1	0	−0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	−0.1	0.1	0	0.2	0	0.2	0.2	0.1	0.1	−0.2
hsa−mir−506	0.1	0.1	−0.1	−0.2	0	0.2	0.2	0.1	0	0.1	0	−0.2	0.1	0.1	0.2	−0.1	0.1	0.1	0.1	0.2	−0.2
hsa−mir−20b	−0.2	0.3	0.6	0.3	−0.3	−0.3	−0.4	0.2	−0.2	−0.3	0.1	0.3	−0.4	0.2	−0.3	0.3	−0.3	−0.3	−0.3	−0.2	0.2
hsa−mir−31	0	0.3	0	−0.1	−0.5	−0.2	−0.1	0.2	0	−0.2	−0.1	−0.2	−0.3	0	−0.2	−0.2	−0.1	−0.2	0	−0.4	−0.3
hsa−mir−516b−1	0	0.7	0.5	−0.2	−0.5	−0.2	−0.2	0.7	0	−0.1	0	−0.2	−0.4	0.4	−0.1	−0.1	−0.1	−0.1	0.3	−0.3	−0.2
hsa−mir−224	−0.1	−0.3	0.1	0.3	0.1	−0.4	−0.3	−0.2	−0.4	−0.4	−0.2	0.3	−0.2	−0.2	−0.3	0.2	−0.4	−0.4	0	−0.1	0.5
hsa−mir−339	−0.1	0.2	0.1	0	−0.2	−0.2	−0.1	0.1	−0.1	−0.2	−0.1	0.2	−0.1	0	−0.2	0.1	−0.2	−0.2	0	−0.3	0.1
hsa−mir−518a−2	0	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.2
hsa−mir−3690−1	−0.1	0.1	−0.2	−0.1	0.2	0.5	0.4	0.1	0.4	0.4	0.1	0	0.4	0.1	0.4	0	0.4	0.4	0	0.3	−0.2
hsa−mir−505	0.2	−0.1	−0.3	−0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	0.1	0	0.3	−0.3	0
hsa−mir−92a−1	0.2	0.3	0.1	−0.1	−0.6	−0.4	−0.4	0.2	−0.2	−0.4	−0.2	−0.2	−0.6	0.1	−0.5	−0.2	−0.3	−0.4	0.1	−0.7	−0.1
hsa−mir−512−1	0	0.7	0.4	−0.3	−0.5	−0.1	0	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−514a−2	0.1	0.1	−0.1	−0.2	0	0.2	0.2	0.2	0	0.2	0	−0.2	0.1	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.2

hsa−mir−514a−3	0.1	0.1	−0.1	−0.3	0	0.2	0.2	0.2	0	0.2	0	−0.2	0.1	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.2
hsa−mir−340	0	−0.3	−0.3	0.1	0.2	0.2	0.2	−0.3	0.2	0.2	0	0.1	0.2	−0.3	0.1	0.1	0.3	0.2	−0.1	0	0.1
hsa−mir−519b	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	−0.1	−0.3	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−101−2	0.2	−0.2	−0.6	−0.4	0.3	0.4	0.6	−0.1	0.4	0.4	0	−0.3	0.4	−0.1	0.4	−0.2	0.5	0.4	0.3	0.2	−0.3
hsa−mir−518a−1	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−514a−1	0.1	0.1	−0.1	−0.2	0	0.2	0.2	0.2	0	0.2	0	−0.2	0.1	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.2
hsa−mir−92a−2	0.2	0.3	0.1	−0.1	−0.6	−0.4	−0.3	0.2	−0.2	−0.4	−0.2	−0.2	−0.5	0.1	−0.5	−0.3	−0.2	−0.4	0.2	−0.7	−0.1
hsa−mir−500b	−0.4	0.2	0.4	0.3	0.1	−0.1	−0.1	0.1	0	−0.1	0	0.4	0	0	0	0.3	−0.1	−0.1	−0.4	0.1	0.2
hsa−mir−653	−0.1	0.1	0.5	0.2	−0.2	−0.2	−0.3	0.1	−0.2	−0.3	0.2	0.2	−0.3	0	−0.2	0.5	−0.3	−0.3	−0.1	−0.1	0.3
hsa−mir−101−1	0.2	−0.2	−0.6	−0.4	0.3	0.4	0.6	−0.1	0.4	0.4	0	−0.3	0.4	−0.1	0.4	−0.2	0.5	0.4	0.3	0.2	−0.3
hsa−mir−4777	0.1	0.2	−0.2	−0.1	0.1	0.4	0.4	0.2	0.4	0.5	0.1	−0.2	0.3	0	0.4	0	0.4	0.4	0.1	0.2	−0.3
hsa−mir−508	0.1	0.1	−0.1	−0.3	0	0.2	0.3	0.1	0.1	0.2	0	−0.3	0.1	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.3
hsa−mir−509−2	0.1	0	−0.2	−0.3	0	0.2	0.3	0.1	0.1	0.2	0	−0.2	0.2	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.3
hsa−mir−509−3	0.1	0.1	−0.2	−0.3	0	0.2	0.2	0.2	0.1	0.2	0	−0.2	0.1	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.3
hsa−mir−17	0.1	0.2	0.3	0.2	−0.6	−0.5	−0.5	0.1	−0.2	−0.5	0	0.1	−0.6	0.1	−0.5	0.1	−0.4	−0.5	0.1	−0.6	0.1
hsa−mir−3667	0	0	−0.3	−0.2	0.3	0.3	0.3	0	0.2	0.3	0	0.1	0.3	−0.1	0.3	0	0.3	0.3	0	0.2	−0.1
hsa−mir−188	−0.4	0.1	0.4	0.2	0.1	−0.1	−0.1	0.1	−0.1	−0.1	0.1	0.4	0	0.1	0	0.3	−0.1	−0.1	−0.5	0.1	0.3
hsa−mir−517c	0.1	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0	0	0	−0.4	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−509−1	0.1	0	−0.2	−0.3	0	0.2	0.3	0.1	0.1	0.2	0	−0.2	0.1	0.1	0.2	−0.1	0.1	0.2	0.1	0.2	−0.3
hsa−mir−126	−0.3	0.1	0.1	0	0.2	0	0.1	0.1	−0.1	0	0.1	0.2	0.2	−0.2	0.1	0.3	−0.1	−0.1	0	0.2	0.2
hsa−mir−4744	0.1	−0.1	−0.1	0	0	0.1	0.1	0	0.1	0.1	0.1	0	0.1	−0.2	0.1	0	0.2	0.1	0.2	0	−0.1
hsa−mir−486−2	−0.1	0.4	0.4	0.2	−0.4	−0.3	−0.3	0.4	−0.2	−0.2	0	0	−0.4	0.2	−0.2	0	−0.2	−0.3	−0.1	−0.2	0.1
hsa−mir−486−1	−0.1	0.4	0.4	0.2	−0.4	−0.4	−0.3	0.4	−0.2	−0.2	0	0	−0.4	0.2	−0.2	0	−0.2	−0.3	−0.1	−0.2	0.1
hsa−mir−106a	−0.2	0.3	0.6	0.3	−0.3	−0.3	−0.4	0.2	−0.2	−0.3	0	0.3	−0.4	0.2	−0.3	0.3	−0.3	−0.4	−0.2	−0.3	0.2
hsa−mir−133a−1	−0.4	0	0.6	0.4	0.1	−0.4	−0.5	0	−0.4	−0.4	0	0.4	−0.3	0	−0.2	0.3	−0.5	−0.4	−0.4	0	0.5
hsa−mir−526b	0.1	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	0	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−5187	−0.1	−0.2	0	0.1	0.2	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.2	−0.2	0.1	0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−517b	0	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0	0	0	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−517a	0	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0	0	0	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−3922	0	0.5	0.1	−0.2	−0.3	0.1	0.1	0.4	0.3	0.2	0	−0.3	0	0.2	0.1	−0.1	0.3	0.2	0.1	−0.2	−0.4

hsa−mir−144	−0.1	0.5	0.6	0.2	−0.4	−0.5	−0.5	0.4	−0.3	−0.3	0.1	0.1	−0.5	0.2	−0.3	0.2	−0.3	−0.4	0	−0.3	0.2
hsa−mir−141	0.1	0.5	0.4	0	−0.6	−0.4	−0.4	0.4	−0.2	−0.4	0	−0.1	−0.5	0.4	−0.4	−0.2	−0.3	−0.4	0.3	−0.5	0
hsa−mir−93	0.2	0	0.2	0.3	−0.4	−0.4	−0.4	−0.1	−0.2	−0.4	0	0	−0.4	−0.1	−0.4	0.1	−0.3	−0.4	0.2	−0.5	0.2
hsa−mir−205	−0.1	0.2	0.7	0.3	−0.4	−0.6	−0.6	0.1	−0.5	−0.6	0	0.3	−0.6	0.1	−0.5	0.2	−0.6	−0.6	−0.1	−0.4	0.4
hsa−mir−133a−2	−0.4	0	0.6	0.4	0.1	−0.4	−0.5	0	−0.5	−0.4	0	0.5	−0.3	0	−0.3	0.3	−0.5	−0.4	−0.4	0	0.5
hsa−mir−1287	−0.1	−0.3	0.1	0.5	0.2	−0.2	−0.2	−0.3	−0.3	−0.2	0.1	0.5	0	−0.2	−0.2	0.3	−0.2	−0.2	−0.1	0.1	0.7
hsa−mir−6795	−0.2	−0.1	0.2	0.3	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.3	0	−0.1	−0.1	0.2	−0.2	−0.1	−0.3	0	0.3
hsa−mir−6774	0	0.1	−0.2	−0.2	0.3	0.4	0.5	0.1	0.4	0.5	0.1	0	0.4	−0.1	0.4	0	0.4	0.4	0.1	0.3	−0.1
hsa−mir−548j	0.1	0.6	0.3	−0.2	−0.5	−0.1	0	0.6	0.1	0	0	−0.4	−0.3	0.3	−0.1	−0.2	0.1	0	0.3	−0.4	−0.3
hsa−mir−519a−2	0	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	0	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−30c−1	−0.1	−0.3	−0.1	0.1	0.2	−0.1	0	−0.3	−0.1	−0.2	−0.2	0.3	0.1	−0.1	−0.1	0	−0.1	−0.2	−0.2	0	0.3
hsa−mir−30c−2	−0.1	−0.3	−0.1	0.1	0.2	−0.1	0	−0.3	−0.1	−0.2	−0.2	0.3	0.1	−0.2	−0.1	0.1	−0.1	−0.2	−0.1	0	0.4
hsa−mir−6502	0	0.1	−0.3	−0.3	0.2	0.6	0.6	0.2	0.5	0.6	0.1	−0.2	0.4	0	0.5	−0.1	0.5	0.6	0.1	0.3	−0.4
hsa−mir−4735	−0.1	0	0.3	0.2	0.1	−0.2	−0.1	0	−0.1	−0.1	0.1	0.2	−0.1	0.1	−0.1	0.2	−0.1	−0.1	−0.1	0	0.2
hsa−mir−549a	−0.1	0.3	0.4	0.1	−0.2	−0.2	−0.2	0.3	−0.2	−0.2	0	−0.1	−0.2	0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0
hsa−mir−520h	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−501	−0.3	0	0.2	0.3	0.3	0.1	0	0	0.1	0	0	0.5	0.2	0	0.1	0.3	0	0	−0.4	0.2	0.3
hsa−mir−4653	0	0.1	0	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0.2	−0.1	0	−0.1	0.1	−0.1	−0.1	0	0	0.2
hsa−mir−6854	−0.1	0.2	−0.1	−0.2	0.1	0.4	0.3	0.2	0.4	0.4	0.1	−0.1	0.3	0	0.3	0.1	0.4	0.4	0	0.2	−0.2
hsa−mir−19b−2	0	0.2	0	−0.1	−0.3	−0.2	−0.1	0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.3	−0.1	−0.1	−0.2	0.1	−0.5	0
hsa−mir−6892	−0.2	0.3	0	−0.3	0	0.2	0.3	0.3	0.1	0.2	−0.1	−0.1	0.1	0.1	0.2	−0.1	0.1	0.1	0	0.1	−0.2
hsa−mir−4753	0	−0.1	−0.2	−0.2	0	0.1	0.2	−0.1	0.1	0.1	0.1	0	0.1	−0.1	0.1	0	0.1	0.1	0.2	0	−0.1
hsa−mir−4732	−0.2	0.4	0.4	0.1	−0.2	−0.2	−0.3	0.3	−0.2	−0.1	0	0.1	−0.2	0.1	−0.1	0.2	−0.2	−0.3	−0.1	−0.1	0.2
hsa−mir−875	0	−0.1	−0.1	0	0.2	0.1	0.1	−0.1	0	0	−0.1	0.2	0.1	−0.2	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−521−2	0	0.7	0.5	−0.2	−0.5	−0.2	−0.2	0.6	0	0	0	−0.3	−0.4	0.4	−0.1	−0.1	−0.1	−0.1	0.2	−0.3	−0.2
hsa−mir−525	0	0.7	0.5	−0.3	−0.5	−0.2	−0.1	0.7	0	0	0	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.2
hsa−mir−206	−0.3	0	0.4	0.4	0.1	−0.2	−0.3	0	−0.3	−0.3	0	0.5	−0.1	0	−0.2	0.4	−0.3	−0.3	−0.3	0	0.6
hsa−mir−451a	−0.2	0.5	0.6	0.2	−0.3	−0.4	−0.4	0.4	−0.3	−0.3	0.1	0.1	−0.4	0.2	−0.3	0.2	−0.3	−0.4	0	−0.2	0.2
hsa−mir−4677	0.1	0.3	0.3	0	−0.4	−0.3	−0.2	0.3	−0.1	−0.2	0	−0.1	−0.4	0.2	−0.3	−0.1	−0.1	−0.2	0.4	−0.4	0
hsa−mir−3128	0	0.1	0.1	−0.1	−0.2	0	0	0.1	0	0	0	0	−0.1	0.1	0	−0.1	0	0	0	−0.1	−0.1

hsa-mir-1245a	-0.3	0	0.5	0.4	0.1	-0.3	-0.3	0	-0.3	-0.2	0.1	0.5	-0.1	0	-0.1	0.4	-0.3	-0.3	-0.4	0.1	0.5
hsa-mir-19b-1	0.1	0.2	0	-0.2	-0.4	-0.2	-0.1	0.2	-0.1	-0.2	-0.2	-0.2	-0.3	0.1	-0.3	-0.2	-0.1	-0.2	0.1	-0.5	-0.1
hsa-mir-1249	-0.1	0.1	0	-0.1	0.1	0.3	0.3	0.1	0.2	0.3	0.1	0	0.3	0	0.3	0.2	0.3	0.3	0.1	0.2	-0.1
hsa-mir-25	0.4	0	-0.2	-0.2	-0.3	-0.1	0.1	0	0	-0.1	-0.1	-0.3	-0.2	0	-0.2	-0.3	0.1	-0.1	0.5	-0.4	-0.2
hsa-mir-1295b	0	-0.1	-0.2	-0.1	0.2	0.3	0.3	0	0.3	0.3	0	-0.1	0.3	-0.2	0.3	-0.1	0.3	0.3	0.1	0.2	-0.2
hsa-mir-518c	0.1	0.7	0.4	-0.3	-0.5	-0.1	0	0.7	0.1	0	0	-0.4	-0.3	0.4	-0.1	-0.3	0.1	0	0.3	-0.3	-0.3
hsa-mir-516a-1	-0.1	0.7	0.5	-0.2	-0.5	-0.2	-0.1	0.6	0	0	0	-0.2	-0.3	0.4	-0.1	-0.1	-0.1	-0.1	0.2	-0.3	-0.2
hsa-mir-6738	-0.1	-0.1	0.1	0.2	0.3	0	0	-0.2	0	0	0.1	0.4	0.1	-0.1	0	0.4	-0.1	-0.1	-0.2	0.1	0.3
hsa-mir-4446	-0.2	-0.2	0	0	0.3	0.2	0.2	-0.1	0.1	0.2	0.1	0.2	0.3	-0.1	0.2	0.1	0.2	0.2	-0.1	0.3	0.1
hsa-mir-6731	0	0	-0.2	-0.2	0.2	0.4	0.4	0.1	0.3	0.4	0.1	0	0.3	0	0.4	0	0.4	0.4	0.1	0.3	-0.2
hsa-mir-744	-0.2	0	0.5	0.5	-0.1	-0.4	-0.5	-0.1	-0.3	-0.4	0	0.5	-0.3	0	-0.3	0.4	-0.4	-0.4	-0.3	-0.1	0.6
hsa-mir-2116	0.1	0.2	0	-0.1	-0.3	-0.1	0	0.2	0	0	-0.1	-0.2	-0.2	0.2	-0.1	-0.2	0	0	0.1	-0.2	-0.1
hsa-mir-548ay	0.2	0	-0.3	-0.2	0.1	0.3	0.2	0	0.2	0.2	0	-0.1	0.2	0.1	0.1	-0.1	0.2	0.2	0.2	0.1	-0.1
hsa-mir-4526	-0.2	0	0.1	0.1	0.1	-0.1	-0.1	0	-0.1	-0.1	0	0.2	0	0	0	0.2	-0.1	0	-0.1	0.1	0.2
hsa-mir-3914-1	-0.1	-0.1	0.1	0.2	0	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.1	-0.1	0	-0.2	0.1	-0.2	-0.2	-0.1	-0.1	0.3
hsa-mir-629	0.3	0.3	-0.1	-0.3	-0.4	0	0.1	0.3	0.1	0	-0.1	-0.5	-0.2	0.2	-0.1	-0.5	0.2	0.1	0.4	-0.4	-0.3
hsa-mir-548v	0	0.2	0.4	0.3	-0.3	-0.3	-0.3	0.1	-0.2	-0.3	0.1	0.2	-0.3	0.1	-0.2	0	-0.2	-0.3	0	-0.2	0.2
hsa-mir-676	-0.1	-0.3	0	0.4	0	-0.2	-0.3	-0.3	-0.3	-0.3	0.1	0.3	-0.1	-0.3	-0.3	0.3	-0.3	-0.3	-0.2	-0.1	0.5
hsa-mir-527	0	0.7	0.4	-0.3	-0.5	-0.1	-0.1	0.7	0.1	0	0	-0.3	-0.3	0.4	-0.1	-0.2	0	0	0.3	-0.3	-0.3
hsa-mir-181a-2	-0.4	-0.1	0.4	0.5	0.4	0	-0.1	-0.1	0	0	0.2	0.5	0.1	-0.1	0.1	0.5	0	0	-0.4	0.3	0.5
hsa-mir-589	0.1	0	0	0	-0.1	0	0.1	0	0.1	0	0	-0.1	0	-0.1	-0.1	0.1	0.1	0	0.2	-0.2	0
hsa-mir-652	0.1	-0.3	-0.5	0	0.2	0.4	0.4	-0.3	0.4	0.3	0.1	0	0.3	-0.2	0.2	0	0.4	0.3	0	0.1	0
hsa-mir-217	0.3	-0.4	-0.4	-0.1	0.1	0	0.1	-0.3	-0.1	0	0	-0.2	0.1	-0.3	-0.1	-0.1	0	0	0.3	-0.1	0.1
hsa-mir-3920	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	-0.1	0	0	0	-0.2	0	0.1	-0.1	-0.1	0.1	0	0
hsa-mir-4795	-0.1	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	0.1	0.1	0	0.1	0
hsa-mir-3117	-0.2	0.2	0.6	0.5	-0.2	-0.3	-0.4	0.1	-0.2	-0.3	0.2	0.3	-0.3	0.1	-0.2	0.3	-0.3	-0.3	-0.3	-0.2	0.3
hsa-mir-4759	0.2	-0.2	-0.2	0	-0.1	-0.1	0	-0.1	0	0	0.1	-0.2	-0.1	-0.1	-0.1	-0.2	0	0	0.1	-0.2	-0.1
hsa-mir-3617	-0.1	-0.1	0.1	0.2	0.1	-0.2	-0.1	-0.1	-0.2	-0.1	0.1	0.1	0	0	0	0.1	-0.2	-0.1	0	0	0.2
hsa-mir-466	-0.1	-0.1	0.2	0.3	0.1	-0.2	-0.2	-0.1	-0.1	-0.2	0	0.3	-0.1	-0.1	-0.1	0.3	-0.2	-0.2	0	0	0.3

hsa−mir−4444−1	0	−0.1	−0.5	−0.4	0	0.3	0.3	0	0.3	0.3	0	−0.2	0.2	0	0.2	−0.2	0.3	0.3	0.1	0	−0.3
hsa−mir−516b−2	0	0.7	0.5	−0.2	−0.5	−0.2	−0.2	0.6	0	−0.1	0	−0.3	−0.4	0.4	−0.2	−0.1	−0.1	−0.1	0.3	−0.4	−0.2
hsa−mir−519c	0.1	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	−0.1	−0.4	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−372	0.3	0.3	−0.2	−0.5	−0.4	0	0.1	0.3	0.1	0	−0.1	−0.5	−0.2	0.2	−0.1	−0.4	0.1	0.1	0.6	−0.4	−0.4
hsa−mir−181a−1	−0.3	−0.2	0.2	0.4	0.5	0.1	0.1	−0.1	0.1	0.2	0.2	0.5	0.3	−0.1	0.3	0.4	0.1	0.1	−0.3	0.4	0.4
hsa−mir−125b−2	−0.3	−0.2	0.3	0.4	0.4	−0.1	−0.2	−0.1	−0.3	−0.1	0.1	0.5	0	−0.1	0	0.4	−0.3	−0.2	−0.4	0.3	0.5
hsa−mir−1288	−0.1	0.1	0.4	0.4	−0.1	−0.3	−0.4	0	−0.2	−0.2	0.2	0.4	−0.2	−0.1	−0.2	0.4	−0.3	−0.3	0	−0.2	0.4
hsa−mir−1258	0.1	0.2	0.1	−0.2	−0.1	0	0.1	0.2	0.1	0.1	0	−0.3	0	0.2	0	−0.1	0.2	0.1	0.2	−0.1	−0.1
hsa−mir−4655	−0.1	0	−0.1	−0.2	0	0.1	0.1	0.1	0	0.1	0	0	0.1	−0.1	0.1	0.1	0	0	0	0	−0.1
hsa−mir−3680−2	0.1	0	0	0	−0.1	0.1	0	0	0.2	0	0	−0.1	0	0	0	0	0.2	0.1	0.2	−0.1	−0.1
hsa−mir−125b−1	−0.4	−0.2	0.3	0.4	0.4	−0.1	−0.2	−0.1	−0.3	−0.1	0.1	0.4	0.1	−0.1	0	0.4	−0.3	−0.2	−0.4	0.3	0.5
hsa−mir−892b	0.2	−0.2	−0.4	−0.1	0.1	0.2	0.2	−0.2	0.2	0.1	0	−0.1	0.1	−0.2	0.1	0	0.2	0.1	0.1	0.1	−0.2
hsa−mir−520e	0.1	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	0	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.4	−0.3
hsa−mir−489	−0.2	0	0.2	0.2	−0.1	−0.1	−0.2	0	−0.2	−0.2	0.1	0.3	−0.1	0	−0.2	0.3	−0.3	−0.2	−0.1	−0.1	0.2
hsa−mir−378c	0.2	0.2	−0.3	−0.5	−0.1	0.5	0.5	0.3	0.6	0.5	0	−0.4	0.2	0.2	0.4	−0.4	0.6	0.5	0.1	0.1	−0.6
hsa−mir−186	−0.2	0.1	0.5	0.3	0.1	−0.2	−0.2	0	−0.1	−0.1	0	0.5	−0.1	0	−0.1	0.4	−0.2	−0.2	−0.2	0	0.4
hsa−mir−1304	0.1	0.3	0.2	0	−0.4	−0.2	−0.2	0.2	0	−0.1	0.1	−0.1	−0.3	0.1	−0.2	0	0	−0.2	0.1	−0.3	−0.2
hsa−mir−3929	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	0	−0.1	0	0	−0.1	−0.1
hsa−mir−524	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	−0.1	−0.3	−0.3	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−3938	0.2	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	−0.3	−0.1	−0.1	−0.2	0.3	−0.3	0
hsa−mir−6733	−0.1	0	0.1	−0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1
hsa−mir−4661	0.4	0.2	−0.2	−0.4	−0.3	0	0.2	0.2	0.2	0.1	0	−0.5	−0.2	0.1	−0.1	−0.5	0.2	0.1	0.5	−0.3	−0.4
hsa−mir−5581	0.1	0.2	0.1	0.1	−0.2	−0.2	−0.2	0.1	0	−0.1	0	0	−0.2	0.1	−0.2	0	−0.1	−0.2	0.1	−0.2	0
hsa−mir−4496	0	0	0	0	0.2	0.1	0.1	−0.1	0.1	0.2	0.2	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	−0.1
hsa−mir−599	0.1	−0.2	−0.2	−0.2	0.3	0.3	0.4	−0.1	0.3	0.3	0	0	0.4	−0.2	0.3	0.1	0.3	0.3	0.1	0.2	−0.1
hsa−mir−520g	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−2278	0.1	0.1	−0.1	0	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0.1	−0.3	0
hsa−mir−3616	−0.1	−0.2	0.2	0.3	0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	0.3	−0.1	−0.1	−0.1	0.2	−0.2	−0.1	−0.2	0	0.4
hsa−mir−5704	−0.1	0.1	0.1	0	0	0	0	0.1	0	0	0	−0.1	0	0	0	0	0	−0.1	−0.1	0	−0.1
hsa−mir−5193	−0.2	−0.1	0	0.2	0.3	0.3	0.2	−0.1	0.2	0.2	0.1	0.2	0.3	−0.2	0.3	0.3	0.1	0.2	−0.2	0.4	0.1
hsa−mir−605	−0.3	−0.1	0.3	0.4	0.1	−0.3	−0.3	−0.2	−0.3	−0.3	0	0.4	−0.1	−0.2	−0.2	0.4	−0.4	−0.3	−0.2	0.1	0.4
hsa−mir−19a	0.2	0.2	−0.2	−0.2	−0.4	−0.2	0	0.2	0	−0.2	−0.2	−0.3	−0.3	0.1	−0.3	−0.3	0	−0.1	0.3	−0.5	−0.2
hsa−mir−2276	0	−0.1	0	0	0.1	0	0	−0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0	−0.1	0	0.1

hsa−mir−616	0.2	0.5	0.3	−0.2	−0.5	−0.1	−0.1	0.4	0.1	−0.1	0	−0.4	−0.3	0.3	−0.2	−0.3	0	−0.1	0.4	−0.4	−0.3
hsa−mir−152	−0.3	0	0.5	0.5	0.2	−0.3	−0.4	−0.1	−0.4	−0.3	0.1	0.5	−0.2	0	−0.1	0.4	−0.4	−0.3	−0.4	0.1	0.6
hsa−mir−4675	0	0.1	0.2	0	−0.2	−0.3	−0.3	0.1	−0.2	−0.2	−0.2	0.1	−0.3	0.2	−0.3	−0.2	−0.2	−0.2	0	−0.2	0.1
hsa−mir−7705	0.1	0.2	−0.1	−0.2	−0.3	0	0.1	0.3	0.2	0.1	0	−0.2	−0.1	0	0	−0.2	0.1	0.1	0.3	−0.2	−0.2
hsa−mir−518e	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.3
hsa−mir−4783	−0.1	−0.1	0.1	0	0.1	0	0	−0.1	−0.1	0	−0.1	0.1	0.2	−0.2	0	0.1	−0.1	0	−0.1	0	0.2
hsa−mir−3202−1	0	−0.1	−0.2	−0.1	0.3	0.2	0.3	−0.1	0.2	0.3	0.1	0	0.3	−0.1	0.3	0.1	0.2	0.3	0	0.2	−0.1
hsa−mir−942	0.3	0.4	0	−0.4	−0.5	−0.1	0.1	0.4	0.1	0	−0.1	−0.5	−0.3	0.3	−0.2	−0.5	0.2	0	0.5	−0.4	−0.3
hsa−mir−30b	−0.4	−0.1	0.1	0	0.4	0.1	0.1	0	0	0	0	0.5	0.3	−0.1	0.2	0.2	0	0	−0.1	0.2	0.3
hsa−mir−570	−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	−0.1	0.1	−0.1	−0.2	0.1	−0.1	0.3
hsa−mir−4748	0	−0.1	0.1	0.2	0	−0.2	−0.2	−0.1	−0.2	−0.2	0	0.1	−0.1	0.1	−0.1	0.2	−0.1	−0.2	−0.2	0	0.2
hsa−mir−6878	−0.2	0	0.1	0.2	0.1	−0.1	−0.1	0	−0.1	−0.1	0	0.2	0	0.1	0	0.1	−0.1	−0.2	−0.1	0	0.2
hsa−mir−5693	−0.1	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0.2	0.2	0	0	0.1	0.3	0	0	−0.1	0.1	0.1
hsa−mir−5579	0.1	0.1	0.1	0.2	−0.2	−0.1	−0.1	0	0	−0.1	0.1	−0.1	−0.1	0.1	−0.1	0	0	0	0	−0.2	0
hsa−mir−192	0.2	−0.4	−0.5	0.2	0.2	0.1	0	−0.4	0	−0.1	0.1	0.3	0.1	−0.2	0	0.1	0.1	0	0	0.1	0.2
hsa−mir−520a	0.1	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.3	0	0	0.3	−0.3	−0.3
hsa−mir−6718	−0.1	0.4	0.2	−0.1	−0.2	0	0	0.4	0.1	0.1	0.1	0	−0.1	0.3	0.1	0.1	0	0	0	−0.1	−0.1
hsa−mir−512−2	0	0.7	0.4	−0.3	−0.5	−0.1	0	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−216b	−0.1	0	0.1	0.3	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.2	0	−0.1	−0.1	0.2	−0.2	−0.2	−0.3	0	0.1
hsa−mir−194−2	0.1	−0.4	−0.4	0.4	0.2	0	−0.1	−0.5	−0.1	−0.1	0.1	0.4	0.1	−0.2	0	0.2	0	−0.1	−0.2	0.1	0.4
hsa−mir−4678	−0.1	0.3	0.2	0	−0.2	−0.1	−0.2	0.2	−0.1	−0.1	0	0	−0.2	0	−0.1	0.1	−0.1	−0.1	0	0	0
hsa−mir−16−2	−0.2	0.2	−0.1	−0.3	0.1	0.2	0.3	0.2	0.3	0.3	0	0.1	0.2	0	0.2	0.1	0.3	0.2	0.2	0.1	−0.1
hsa−mir−371a	0.2	0.4	−0.1	−0.5	−0.5	−0.1	0	0.5	0.1	0	−0.2	−0.5	−0.3	0.3	−0.2	−0.5	0.1	0	0.5	−0.5	−0.4
hsa−mir−5699	0.2	0.1	−0.1	−0.1	−0.3	−0.1	0	0.1	0	−0.1	−0.1	−0.2	−0.2	0.1	−0.2	−0.3	0	−0.1	0.3	−0.4	0
hsa−mir−4785	−0.2	0	0	0.2	0.1	0	−0.1	0	0	0	0.1	0.3	0	0	0.1	0.1	0	−0.1	−0.1	0.1	0.3
hsa−mir−3927	−0.1	0	0.1	0.3	0	−0.2	−0.2	−0.1	−0.3	−0.2	0	0.2	−0.1	0	−0.2	0	−0.2	−0.2	−0.2	0	0.3
hsa−mir−4781	−0.1	−0.1	−0.2	−0.1	0.1	0.2	0.2	−0.1	0.1	0.2	−0.1	0	0.2	−0.2	0.2	−0.1	0.2	0.1	0	0.1	−0.1
hsa−mir−548t	0	0.3	0.1	0	−0.3	−0.1	0	0.2	0.1	0	0	−0.1	−0.1	0.2	−0.1	0	0	0	0.1	−0.2	−0.3
hsa−mir−4686	−0.2	0.1	0.1	0.2	0	−0.1	−0.1	0	−0.1	−0.2	−0.2	0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0	0.2
hsa−mir−4502	0.1	0.2	0.2	−0.1	−0.3	−0.1	−0.1	0.2	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0	−0.1	0.2	−0.2	−0.1
hsa−mir−520b	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−3936	−0.2	0	0.1	0.2	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.1	0	0.1	−0.1	−0.1	−0.1	0	0.2
hsa−mir−26b	−0.4	−0.2	0.1	0.2	0.4	0.1	0.1	−0.2	0	0.1	0.1	0.5	0.4	−0.2	0.3	0.4	0	0	−0.2	0.4	0.3
hsa−mir−15a	−0.4	0	0.1	0.2	0.2	0.1	0	0	0.1	0.1	0	0.4	0.2	−0.1	0.2	0.4	0.1	0.1	−0.2	0.2	0.2
hsa−mir−361	0	−0.4	−0.2	0.1	0.2	0	0.1	−0.3	0	0	0	0.2	0.1	−0.3	0	0.2	0.1	0	0	0	0.2

hsa−mir−7848	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	0.1	0	0.1	−0.1	−0.1
hsa−mir−194−1	0.1	−0.4	−0.4	0.4	0.2	0	0	−0.4	−0.1	−0.1	0.1	0.4	0.1	−0.2	0	0.2	0	−0.1	−0.2	0.1	0.4
hsa−mir−548ag−2	0	−0.2	0	0.3	0	−0.1	−0.1	−0.2	−0.1	−0.1	0	0.2	−0.1	−0.2	−0.1	0.2	−0.1	−0.1	0	0	0.2
hsa−mir−3683	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1
hsa−mir−4491	0.2	0	−0.3	−0.3	0.2	0.4	0.5	0.1	0.3	0.4	0	−0.2	0.4	0	0.4	−0.1	0.4	0.4	0.3	0.3	−0.2
hsa−mir−342	−0.1	−0.2	−0.4	−0.3	0.6	0.7	0.8	0	0.6	0.7	0.1	−0.1	0.7	−0.2	0.7	0.1	0.7	0.7	0	0.5	−0.2
hsa−mir−26a−1	−0.3	−0.2	−0.1	0	0.6	0.3	0.4	−0.1	0.2	0.4	0.2	0.4	0.5	−0.2	0.5	0.3	0.2	0.3	−0.1	0.6	0.2
hsa−mir−5703	0.1	0	0.1	0	0	−0.1	−0.2	0	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0
hsa−mir−3174	0.2	−0.1	−0.3	0	0	0.2	0.2	−0.1	0.2	0.1	0	0	0.2	−0.2	0.1	−0.1	0.2	0.1	0.3	0	0
hsa−mir−4533	−0.2	−0.1	0.2	0.3	0	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0.3	−0.1	−0.1	−0.1	0.2	−0.2	−0.2	0	−0.1	0.3
hsa−mir−498	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.3	0	0	0.3	−0.3	−0.3
hsa−mir−515−2	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	0	0.3	−0.3	−0.3
hsa−mir−3199−2	0.3	−0.1	−0.3	−0.2	0	0.1	0.2	−0.1	0.1	0.1	−0.1	−0.3	0.1	0	0.1	−0.3	0.2	0.2	0.3	−0.1	−0.1
hsa−mir−4788	−0.1	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0.1
hsa−mir−550a−1	0.2	0.1	−0.3	−0.1	−0.2	0.1	0.2	0	0.2	0.1	0	−0.2	0	0	0	−0.2	0.2	0.1	0.4	−0.2	−0.2
hsa−mir−3910−1	−0.1	−0.2	−0.1	0.2	0.1	−0.1	−0.1	−0.2	−0.1	−0.2	0.1	0.3	0	−0.1	−0.1	0.3	−0.2	−0.2	−0.2	0.1	0.1
hsa−mir−3153	−0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	−0.1	0.1	0.2	0	0.1	−0.1	0.2	0
hsa−mir−4662a	0	−0.4	−0.2	0.1	0.2	0	0	−0.3	−0.1	−0.1	−0.1	0.2	0.1	−0.2	0	0.1	0	0	−0.1	0.1	0.3
hsa−mir−4636	−0.2	−0.4	0	0.3	0.3	−0.1	−0.1	−0.4	−0.2	−0.1	0	0.5	0.1	−0.2	0	0.3	−0.2	−0.2	−0.2	0.2	0.5
hsa−mir−6509	0.3	0.2	−0.2	−0.3	−0.2	0.2	0.3	0.3	0.3	0.3	0	−0.4	0	0.2	0.1	−0.4	0.3	0.3	0.2	−0.1	−0.3
hsa−mir−4421	−0.2	−0.2	0.1	0.3	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0.2	0	−0.2	0	0.2	−0.2	−0.1	−0.2	0.1	0.2
hsa−mir−185	0	0.4	0	−0.2	−0.2	0.2	0.2	0.3	0.3	0.3	0	−0.2	0	0.1	0.2	−0.1	0.3	0.2	0.2	−0.1	−0.3
hsa−mir−551a	−0.2	0.1	0.5	0.4	−0.1	−0.4	−0.4	0	−0.3	−0.3	0	0.3	−0.3	0.1	−0.3	0.2	−0.3	−0.4	−0.3	−0.2	0.5
hsa−mir−6852	−0.2	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	−0.1	−0.2	0	0.1
hsa−mir−642a	0.4	0	−0.4	−0.3	−0.1	0.2	0.3	0	0.3	0.2	0	−0.3	0.1	−0.1	0.1	−0.2	0.3	0.2	0.5	−0.1	−0.3
hsa−mir−3189	−0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.3	0.2	0.1	0.2	0.1	0.1	0	−0.1	0.2	0.1
hsa−mir−3653	0.2	0.2	−0.2	−0.5	−0.2	0.3	0.4	0.3	0.3	0.3	−0.1	−0.5	0.1	0.1	0.2	−0.4	0.4	0.3	0.4	−0.1	−0.5
hsa−mir−3615	0	−0.1	0	0.2	0	0	−0.1	−0.2	0	−0.1	0.1	0.3	0	0	−0.1	0.2	0	−0.1	−0.2	0	0.2
hsa−mir−1−1	−0.4	0	0.6	0.4	0.1	−0.4	−0.5	0	−0.4	−0.4	0	0.4	−0.3	0.1	−0.2	0.3	−0.5	−0.4	−0.4	0	0.5
hsa−mir−3909	0.1	0	−0.2	0.1	−0.1	0	0.1	0	0.1	0	0	0	0	−0.1	0	−0.2	0.1	0	0.2	−0.1	0
hsa−mir−548az	0	−0.1	0	0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0	0	−0.1	0	0	0.1	0.2
hsa−mir−3141	0	0.1	0.1	0	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	0	0	0.1	−0.1	0.1

hsa−mir−2113	0.2	0.4	0.3	−0.1	−0.6	−0.3	−0.2	0.3	0	−0.2	0.1	−0.3	−0.4	0.2	−0.3	−0.2	−0.1	−0.2	0.4	−0.5	−0.2
hsa−mir−548b	0.1	0.1	0.1	0.1	−0.3	−0.2	−0.1	0.1	0	−0.2	0.1	0	−0.2	0	−0.2	0.2	−0.1	−0.2	0.3	−0.4	0.1
hsa−mir−24−2	−0.5	0.1	0.3	0.3	0.2	0	−0.1	0	−0.1	0	0.1	0.5	0.1	0	0.1	0.4	−0.2	−0.1	−0.3	0.3	0.4
hsa−mir−4670	0.1	0	0	−0.1	0	0.1	0.1	0	0.1	0.1	0	0	0.1	−0.1	0.1	0	0.1	0.1	0.3	0.1	0
hsa−mir−3692	−0.1	0	−0.1	−0.1	0.1	0.1	0.1	0	0.1	0.1	−0.1	−0.1	0.1	0	0.1	−0.1	0.1	0.1	0	0	−0.1
hsa−mir−3613	−0.3	0.1	−0.1	−0.1	0.3	0.3	0.4	0.1	0.3	0.3	−0.1	0.1	0.4	−0.1	0.3	0.1	0.3	0.3	−0.1	0.2	−0.1
hsa−mir−18a	0.1	0.2	−0.1	−0.2	−0.4	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	−0.2	0.1	−0.3	−0.2	0	−0.2	0.2	−0.5	−0.1
hsa−mir−5010	0	0	−0.2	0	0	0.1	0.2	0	0.2	0.2	0	0	0.1	0	0.2	−0.1	0.3	0.2	0.2	0	0
hsa−mir−1283−2	0	0.7	0.5	−0.2	−0.5	−0.2	−0.2	0.6	0	−0.1	0	−0.3	−0.4	0.4	−0.2	−0.1	−0.1	−0.1	0.3	−0.3	−0.2
hsa−mir−1291	0	0.4	0	−0.4	−0.5	−0.1	−0.1	0.4	−0.1	−0.1	−0.2	−0.3	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.4	−0.2
hsa−mir−26a−2	−0.3	−0.2	−0.1	0	0.6	0.3	0.4	−0.1	0.2	0.4	0.1	0.4	0.5	−0.2	0.5	0.3	0.2	0.3	−0.1	0.6	0.2
hsa−mir−1283−1	0	0.7	0.5	−0.1	−0.5	−0.2	−0.2	0.6	0	−0.1	0	−0.2	−0.4	0.4	−0.2	−0.1	−0.1	−0.2	0.2	−0.3	−0.2
hsa−mir−4480	0	0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0	0.2	−0.1	0
hsa−mir−548d−2	0	0.3	0.1	−0.1	−0.2	−0.1	−0.1	0.2	0	0	0	0	−0.1	0.2	−0.1	0	0	−0.1	0	−0.1	−0.1
hsa−mir−23b	−0.3	−0.2	0.3	0.5	0.2	−0.3	−0.4	−0.3	−0.4	−0.3	0.1	0.5	−0.1	−0.1	−0.1	0.4	−0.4	−0.3	−0.3	0.2	0.6
hsa−mir−138−1	−0.1	0	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	−0.1	−0.1	−0.1	0.1
hsa−mir−16−1	−0.2	0.2	0	−0.3	0.2	0.3	0.3	0.2	0.3	0.3	0	0.1	0.3	0	0.3	0.1	0.3	0.2	0.2	0.1	0
hsa−mir−3921	0	−0.2	−0.1	−0.1	0.2	0.2	0.1	−0.1	0.1	0.1	0.1	−0.1	0.2	0	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−4444−2	0.1	0	−0.4	−0.5	−0.1	0.2	0.3	0.1	0.3	0.2	−0.1	−0.3	0.1	0.1	0.1	−0.3	0.3	0.2	0.1	−0.1	−0.3
hsa−mir−3137	0.1	0	−0.2	−0.1	−0.1	0	0.1	−0.1	0	0	−0.2	−0.2	0	−0.2	0	−0.1	0.1	0.1	0.3	−0.1	−0.1
hsa−mir−6842	0	−0.1	−0.3	−0.2	0.3	0.5	0.5	−0.1	0.5	0.5	0.1	0	0.4	−0.2	0.4	0.2	0.5	0.4	0.1	0.3	−0.2
hsa−mir−3161	−0.1	0	0.1	0.1	0.1	0.1	0	−0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0	0	−0.1	0.1	−0.1
hsa−mir−519d	0.1	0.7	0.4	−0.3	−0.5	−0.1	0	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.2	0.1	0	0.3	−0.3	−0.3
hsa−mir−216a	0.3	−0.4	−0.4	−0.1	0.1	0	0.1	−0.3	0	0	0	−0.1	0.1	−0.3	0	−0.1	0.1	0.1	0.2	−0.1	0.1
hsa−mir−24−1	−0.5	0.1	0.3	0.3	0.2	0	−0.1	0	−0.2	0	0.1	0.5	0.1	−0.1	0.1	0.4	−0.2	−0.1	−0.4	0.3	0.4
hsa−mir−23c	−0.2	−0.1	0.1	0.2	0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	0.3	0	−0.1	0	0.1	−0.2	−0.2	−0.1	0.2	0.2
hsa−mir−3173	0.1	0.2	0.1	−0.1	−0.3	−0.1	−0.1	0.2	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.2	0.1	−0.1	0.3	−0.3	−0.1
hsa−mir−27b	−0.4	−0.1	0.3	0.5	0.2	−0.3	−0.4	−0.2	−0.4	−0.3	0.1	0.5	−0.1	−0.1	−0.1	0.4	−0.4	−0.4	−0.3	0.2	0.6
hsa−mir−664b	0	−0.1	−0.4	−0.4	0.2	0.3	0.4	0	0.2	0.3	−0.2	0	0.4	−0.2	0.3	−0.1	0.2	0.2	0.1	0.1	−0.1
hsa−mir−1284	0	−0.2	0.2	0.4	−0.1	−0.4	−0.4	−0.3	−0.3	−0.4	0	0.3	−0.3	−0.2	−0.3	0.2	−0.3	−0.4	0	−0.2	0.5
hsa−mir−378d−1	0.1	0.1	−0.2	−0.2	0	0.3	0.4	0.2	0.5	0.4	0	−0.3	0.2	0.1	0.3	−0.2	0.4	0.4	0.1	0.1	−0.4
hsa−mir−3191	0.3	0.1	−0.2	−0.4	−0.2	0	0.2	0.2	0.2	0.1	0.1	−0.4	0	0.1	0	−0.3	0.2	0.1	0.4	−0.1	−0.3
hsa−mir−4637	−0.1	0.2	0	0	−0.2	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.1

hsa-mir-1537	0	0	-0.2	-0.2	0.2	0.3	0.4	0.1	0.4	0.4	0.1	-0.2	0.3	-0.1	0.4	0	0.4	0.4	0.2	0.2	-0.3
hsa-mir-200b	-0.3	0.1	0.6	0.5	0	-0.3	-0.5	0	-0.3	-0.4	0	0.6	-0.2	0.1	-0.2	0.4	-0.4	-0.4	-0.4	0	0.5
hsa-mir-521-1	0	0.7	0.4	-0.2	-0.5	-0.2	-0.1	0.7	0	0	0	-0.3	-0.4	0.4	-0.1	-0.2	0	-0.1	0.3	-0.3	-0.3
hsa-mir-3194	0	0.1	0	-0.1	0.2	0.3	0.3	0.1	0.2	0.3	0.1	0.1	0.2	0	0.3	0.2	0.2	0.2	0	0.2	-0.1
hsa-mir-578	0	-0.2	0.1	0.3	0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.1	0.3	0	-0.2	-0.2	0.2	-0.3	-0.3	-0.4	0	0.3
hsa-mir-5698	0.3	0.1	-0.1	-0.3	-0.2	0	0.1	0.1	0.1	0	0	-0.3	-0.1	0.1	-0.1	-0.3	0.1	0.1	0.4	-0.2	-0.2
hsa-mir-635	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	-0.1	0	-0.2	0	0
hsa-mir-448	-0.2	0.2	0.4	0.2	-0.1	-0.4	-0.4	0.2	-0.3	-0.3	-0.1	0.2	-0.3	0.1	-0.3	0.2	-0.3	-0.3	-0.3	-0.2	0.3
hsa-mir-874	0.3	-0.2	-0.1	0	-0.1	-0.2	0	-0.2	-0.1	-0.1	0	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.4	-0.2	0.1
hsa-mir-708	0	0	0.1	0.2	-0.1	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.1	-0.1	-0.1	-0.2	0.2	-0.2	-0.2	-0.1	-0.2	0.2
hsa-mir-4676	0.3	0.2	-0.1	-0.2	-0.3	0	0	0.2	0.1	0	0	-0.3	-0.2	0.2	-0.1	-0.2	0.1	0	0.3	-0.3	-0.3
hsa-mir-3913-2	0	-0.4	-0.1	0.3	0.2	-0.2	-0.1	-0.4	-0.2	-0.2	-0.1	0.2	0	-0.2	-0.2	0.1	-0.2	-0.2	0	0	0.4
hsa-mir-624	0.2	0.1	-0.4	-0.3	-0.2	0.1	0.2	0	0.2	0.1	-0.1	-0.3	0	-0.1	0	-0.3	0.2	0.1	0.3	-0.2	-0.2
hsa-mir-4433a	0.3	-0.1	-0.6	-0.5	0	0.3	0.5	0	0.3	0.3	-0.1	-0.4	0.2	0	0.2	-0.4	0.4	0.3	0.3	0	-0.4
hsa-mir-938	0	-0.2	0	0.3	0	-0.2	-0.2	-0.2	-0.1	-0.2	0.1	0.2	-0.1	-0.1	-0.1	0.2	-0.2	-0.2	-0.2	0	0.2
hsa-mir-133b	-0.3	-0.1	0.5	0.5	0.1	-0.3	-0.4	-0.1	-0.4	-0.4	0	0.5	-0.2	-0.1	-0.2	0.3	-0.5	-0.4	-0.4	0	0.6
hsa-mir-4521	-0.1	0.1	0.2	0.1	0	-0.2	-0.2	0.1	-0.1	-0.1	0	0.3	-0.1	0.1	-0.1	0.1	-0.2	-0.2	-0.1	0	0.1
hsa-mir-4703	0	0	-0.2	-0.2	0.2	0.4	0.4	0.1	0.4	0.4	0.1	0.1	0.4	-0.1	0.4	0.1	0.4	0.4	-0.1	0.3	-0.2
hsa-mir-6734	-0.2	0	0.2	0.2	0.1	0	-0.1	0	0	0	0	0.3	0.1	-0.1	0	0.3	-0.1	-0.1	-0.2	0.1	0.2
hsa-mir-4728	-0.1	-0.1	0.2	0.3	-0.1	-0.3	-0.3	-0.1	-0.3	-0.4	-0.1	0.2	-0.2	0	-0.3	0	-0.3	-0.4	-0.1	-0.2	0.4
hsa-mir-3680-1	0	0.2	0.2	0	-0.3	0	0	0.2	0.1	0	0.1	-0.1	-0.1	0.2	-0.1	0	0	0	0.1	-0.2	-0.1
hsa-mir-23a	-0.2	-0.2	0	0.3	0.4	0.2	0.1	-0.2	0.1	0.2	0.1	0.3	0.3	-0.1	0.3	0.2	0.1	0.2	-0.3	0.5	0.2
hsa-mir-3942	0.3	0.1	-0.2	-0.2	-0.3	0.1	0.2	0.1	0.2	0.1	-0.1	-0.4	-0.1	0.1	0	-0.4	0.2	0.1	0.5	-0.3	-0.3
hsa-mir-6513	-0.1	0	-0.1	-0.1	0.1	0.1	0.1	0	0.1	0.1	-0.1	0.1	0.2	0	0.2	-0.1	0.1	0.1	0.1	0.1	0
hsa-mir-592	0	-0.3	-0.1	0.2	0	-0.1	-0.1	-0.4	-0.2	-0.1	-0.1	0.2	0	-0.4	-0.2	0.1	-0.1	-0.1	-0.1	-0.2	0.2
hsa-mir-4704	-0.2	0	0	0	0	0.1	0.1	0	-0.1	0	0	0.1	0	0	0	0	0	-0.1	-0.1	0	0.1
hsa-mir-523	0.1	0.7	0.4	-0.4	-0.5	-0.1	-0.1	0.7	0.1	0	0	-0.4	-0.3	0.4	-0.1	-0.3	0	0	0.3	-0.3	-0.3
hsa-mir-551b	-0.2	-0.1	0.5	0.5	0.1	-0.4	-0.4	-0.1	-0.4	-0.4	-0.1	0.5	-0.2	0	-0.3	0.3	-0.4	-0.4	-0.2	-0.1	0.7
hsa-mir-6891	-0.1	-0.1	-0.3	-0.3	0.2	0.3	0.4	0	0.2	0.3	0.2	0.1	0.3	0	0.3	0.1	0.3	0.3	0	0.2	-0.1
hsa-mir-1228	-0.2	-0.1	0.1	0.2	0.3	0	0.1	-0.1	0.1	0.1	0.1	0.3	0.2	-0.1	0.2	0.2	0.1	0.1	0	0.2	0.3
hsa-mir-2114	-0.2	-0.1	0	0	0.2	0.1	0.1	-0.1	-0.1	0	0.1	0.2	0.2	-0.1	0.2	0.2	-0.1	0	-0.2	0.3	0.1
hsa-mir-5571	0.1	0	-0.2	-0.3	0.3	0.4	0.4	0	0.3	0.4	0	-0.2	0.4	0	0.3	-0.1	0.4	0.3	0.2	0.3	-0.1
hsa-mir-5004	-0.1	-0.2	0.2	0.3	0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	0.3	0	-0.1	-0.1	0.2	-0.2	-0.2	-0.3	0	0.3
hsa-mir-3945	0	0	0	0	0	0	0	0	0	0	-0.1	0	0	0.1	0	-0.1	0	0	-0.1	0	0
hsa-mir-7849	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	0.1	0

hsa-mir-374b	0.1	-0.1	-0.2	-0.1	0	0	0.1	-0.1	0	0	-0.1	0	0.1	-0.1	0	-0.1	0.1	0	0.3	-0.2	0.1
hsa-mir-6730	-0.1	-0.3	0	0.3	0.3	0	0	-0.2	-0.1	0	0.1	0.5	0.2	-0.2	0.1	0.4	-0.1	0	-0.2	0.3	0.4
hsa-mir-6750	0.2	-0.3	-0.5	0	0.2	0.2	0.3	-0.3	0.2	0.2	-0.1	0	0.2	-0.3	0.1	-0.1	0.2	0.2	0	0.2	0
hsa-mir-548q	-0.1	-0.1	-0.1	-0.1	0.2	0	0.1	-0.1	0	0	0	0.1	0.1	-0.1	0	0.1	0	0	0	0.1	0
hsa-mir-138-2	0	0	0.1	-0.1	0	0	0	0.1	0	0	-0.1	0	0	-0.1	-0.1	0	0	0	0	-0.2	0
hsa-mir-3160-2	-0.1	0.1	-0.1	-0.3	0	0.1	0.1	0.2	0.1	0	-0.2	-0.1	0.1	0	0.1	0.1	0	0.1	0	-0.1	-0.1
hsa-mir-4774	0.1	-0.2	-0.1	0.2	0.1	-0.1	-0.1	-0.2	0	0	0.1	0.2	0	-0.1	0	0.1	-0.1	-0.1	0	0	0.2
hsa-mir-548o-2	0.1	0.1	-0.1	-0.1	-0.2	0	0	0.1	0.1	0	0	-0.1	-0.1	0.1	0	-0.2	0.1	0	0.2	-0.2	-0.2
hsa-mir-100	-0.3	-0.2	0.2	0.4	0.4	0	-0.1	-0.2	-0.2	0	0.1	0.4	0.2	-0.1	0.1	0.3	-0.2	0	-0.4	0.4	0.4
hsa-mir-6505	-0.2	-0.2	0.1	0.2	0.3	-0.1	-0.1	-0.2	-0.1	-0.1	0	0.3	0	-0.2	0	0.3	0	-0.1	-0.3	0.1	0.2
hsa-mir-423	-0.2	0.1	0.3	0.2	-0.2	-0.3	-0.4	0.1	-0.2	-0.3	0	0.3	-0.3	0	-0.3	0.2	-0.3	-0.4	-0.1	-0.3	0.4
hsa-mir-7844	-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	0.1	0
hsa-mir-33b	0	0.6	0.2	-0.2	-0.3	0	0	0.5	0.1	0	0	-0.2	-0.1	0.2	0	-0.2	0.1	0	0.2	-0.2	-0.3
hsa-mir-6830	-0.2	-0.1	0.1	0.3	0	-0.2	-0.2	-0.1	-0.3	-0.2	-0.1	0.3	-0.1	-0.2	-0.1	0.2	-0.3	-0.2	-0.2	0	0.3
hsa-mir-643	0.4	0.1	-0.3	-0.3	-0.3	0.1	0.2	0.1	0.2	0.1	0	-0.4	-0.1	0	-0.1	-0.2	0.2	0.1	0.4	-0.3	-0.4
hsa-mir-2682	-0.2	0	0.2	0.2	0.1	-0.1	-0.2	0	-0.2	-0.2	0	0.2	0	-0.1	-0.1	0.3	-0.2	-0.2	-0.3	0	0.2
hsa-mir-378f	0.2	-0.1	-0.2	-0.1	0.1	0.2	0.2	0	0.3	0.2	0	-0.2	0.2	0	0.2	-0.1	0.2	0.2	0	0.1	-0.3
hsa-mir-7113	-0.3	-0.1	0.1	0.2	0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	0.3	0	-0.1	-0.1	0.2	-0.2	-0.2	-0.3	0	0.3
hsa-mir-6715b	0.3	-0.1	-0.3	-0.3	-0.1	0.1	0.2	0	0.1	0.1	0	-0.4	0.1	0	0.1	-0.2	0.2	0.2	0.6	-0.2	-0.2
hsa-mir-5000	0.2	-0.2	-0.3	0	0.1	0.1	0.2	-0.2	0.1	0.1	0.1	0	0.1	-0.2	0	-0.1	0.1	0.1	0.3	0	0
hsa-mir-4707	0	0	-0.1	-0.2	0.1	0	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0.2	0.1	0	0	-0.1
hsa-mir-296	0.1	-0.1	0	-0.1	-0.1	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0.2	-0.3	0
hsa-mir-632	0.1	0.1	-0.1	-0.2	0	0.1	0.2	0.1	0.2	0.1	-0.1	-0.3	0	0.1	0	-0.1	0.1	0.1	0.1	-0.1	-0.2
hsa-mir-1976	0	0.2	-0.2	-0.3	0.2	0.6	0.7	0.2	0.6	0.7	0.1	-0.2	0.6	0	0.6	0	0.7	0.6	0.2	0.3	-0.4
hsa-mir-7110	0	-0.2	0	0.1	0	-0.1	-0.1	-0.2	-0.2	-0.1	0	0.2	0	-0.2	-0.1	0.2	-0.1	-0.1	0.1	-0.1	0.3
hsa-mir-148b	-0.3	-0.2	0.1	0.3	0.5	0.2	0.2	-0.2	0.2	0.3	0.2	0.4	0.3	-0.1	0.3	0.4	0.2	0.2	-0.2	0.4	0.3
hsa-mir-4679-1	-0.1	-0.2	-0.1	0	0.2	0	0	-0.1	0	0	0	0.2	0.1	-0.1	0.1	0.1	-0.1	0	-0.1	0.1	0.1
hsa-mir-4536-1	-0.1	-0.1	-0.2	0	0.3	0.2	0.3	-0.1	0.2	0.2	0.1	0.2	0.4	-0.2	0.3	0.2	0.2	0.2	0	0.2	0
hsa-mir-552	0.2	-0.3	-0.6	0	0.3	0.3	0.3	-0.3	0.2	0.2	-0.1	0.1	0.4	-0.2	0.2	-0.1	0.3	0.2	0	0.2	0.1
hsa-mir-4431	0	-0.2	0	0	0.2	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	-0.2	0	0	-0.1	0	0.1	0	0.2
hsa-mir-600	-0.1	-0.1	-0.1	0.1	0.2	0.2	0.2	0	0.2	0.3	0.2	0.1	0.2	-0.1	0.3	0.2	0.2	0.2	-0.1	0.3	0
hsa-mir-3937	-0.1	0.5	0.7	0.1	-0.4	-0.3	-0.3	0.5	-0.1	-0.2	0	0	-0.4	0.3	-0.2	0	-0.2	-0.3	-0.1	-0.3	0.1
hsa-mir-3154	-0.3	-0.2	0.3	0.4	0.3	-0.1	-0.2	-0.2	-0.2	-0.1	0.1	0.5	0	-0.1	0	0.5	-0.2	-0.2	-0.3	0.2	0.5
hsa-mir-3688-2	0.1	0.1	-0.2	-0.2	-0.1	0.1	0.2	0.1	0.1	0.1	-0.1	-0.3	0	0	0	-0.3	0.2	0.1	0.3	-0.1	-0.3
hsa-mir-1245b	-0.1	-0.2	0.1	0.2	0.3	0	0	-0.1	-0.1	0	0	0.2	0.1	-0.1	0.1	0.1	-0.1	0	-0.2	0.2	0.2

hsa−mir−3919	0	−0.1	0	0	0.1	0	0.1	0	0	0.1	0	0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0.1	0.2
hsa−mir−30e	0.3	−0.2	−0.5	−0.4	0	0.2	0.4	−0.1	0.2	0.2	−0.1	−0.3	0.2	−0.1	0.1	−0.3	0.3	0.2	0.3	−0.1	−0.2
hsa−mir−4724	0	−0.1	−0.1	0	0	0.2	0.1	0	0.2	0.2	0.1	0	0.1	0	0.2	0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−3529	0.2	0.1	−0.2	−0.2	−0.3	−0.1	0.1	0.1	0.1	0	−0.1	−0.2	−0.2	0	−0.1	−0.3	0	0	0.3	−0.3	−0.1
hsa−mir−6836	0	−0.1	0	0	0	0.1	0.1	0	0.1	0.1	0.1	−0.1	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa−mir−27a	−0.4	0.2	0	0	0.3	0.3	0.3	0.2	0.2	0.3	0.1	0.2	0.4	0	0.5	0.1	0.2	0.3	−0.2	0.5	0
hsa−mir−590	0.3	0.2	−0.3	−0.3	−0.2	0.1	0.3	0.1	0.2	0.1	−0.1	−0.3	0	0.1	0	−0.3	0.3	0.1	0.4	−0.2	−0.3
hsa−mir−4657	−0.1	0.2	0.1	−0.1	0	0.1	0.1	0.2	0.1	0.2	0.1	0	0	0.1	0.2	0	0.1	0.1	0.1	0.1	−0.1
hsa−mir−181b−1	−0.4	−0.1	0.3	0.4	0.4	0	−0.1	−0.1	0	0	0.2	0.5	0.1	−0.1	0.1	0.4	−0.1	−0.1	−0.4	0.3	0.5
hsa−mir−140	0	−0.3	−0.2	0.2	0.3	0.1	0.1	−0.3	0	0.1	0	0.2	0.2	−0.2	0.1	0.2	0	0.1	0	0.2	0.2
hsa−mir−1269b	0	−0.1	0.1	0.3	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.3	−0.1	−0.1	−0.1	0.2	−0.1	−0.1	0	0	0.2
hsa−mir−6827	0	−0.2	0	0.2	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0.2	−0.1	−0.1	−0.2	0	−0.2	−0.2	−0.1	0	0.3
hsa−mir−6766	0.1	−0.1	−0.2	−0.1	0.1	0.2	0.2	0	0.2	0.2	0	0	0.1	0.1	0.1	−0.1	0.2	0.2	0	0.1	−0.1
hsa−mir−1247	−0.3	−0.1	0.4	0.5	0.1	−0.3	−0.4	−0.2	−0.4	−0.4	0	0.6	−0.2	−0.1	−0.2	0.5	−0.4	−0.4	−0.3	0.1	0.7
hsa−mir−3660	0.2	0.3	0.1	−0.2	−0.4	−0.2	0	0.3	0	−0.1	−0.1	−0.3	−0.3	0.2	−0.2	−0.2	0	−0.1	0.4	−0.4	−0.3
hsa−mir−3611	−0.1	−0.1	−0.3	0	0	0.1	0.1	−0.1	0.1	0.1	−0.2	0	0.1	0	0.1	−0.1	0.1	0.1	0.1	0	0
hsa−mir−3151	−0.1	−0.1	0.1	0.1	0.1	0	0	−0.1	0	0	−0.1	0.2	0.1	−0.1	0	0.1	−0.1	−0.1	−0.2	0	0.1
hsa−mir−345	0.1	−0.2	−0.1	0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	0.1	0	−0.2	−0.1	−0.1	0	−0.1	0.2	−0.2	0.2
hsa−mir−5690	0.1	0.1	−0.3	−0.4	0.1	0.4	0.5	0.1	0.5	0.4	0	−0.3	0.3	−0.1	0.3	−0.2	0.5	0.5	0.1	0.2	−0.4
hsa−mir−4757	−0.2	−0.2	0.1	0.2	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0.1	0.3	0	−0.1	0	0.1	−0.2	−0.2	−0.3	0.1	0.2
hsa−mir−199a−2	−0.3	0	0.5	0.5	0.2	−0.3	−0.4	0	−0.3	−0.2	0.1	0.5	−0.1	0	−0.1	0.4	−0.4	−0.3	−0.4	0.2	0.6
hsa−mir−3157	0.1	0	0	−0.1	−0.1	0	0.1	0	0.1	0.1	0.1	−0.2	0	0	0	−0.1	0.1	0.1	0.4	−0.1	−0.1
hsa−mir−628	0.2	−0.2	−0.3	−0.2	0.2	0.2	0.4	−0.1	0.2	0.2	0.1	−0.1	0.3	−0.1	0.2	−0.2	0.3	0.3	0.4	0	−0.1
hsa−mir−1255a	0	0	0	0	0	0	0.1	0	0	0	−0.1	0.1	0.1	−0.1	0	0	0	0	−0.1	0	−0.1
hsa−mir−4762	0.3	0	−0.2	−0.2	−0.2	0	0.2	0	0.1	0.1	−0.2	−0.3	0	0	0	−0.3	0.2	0.1	0.4	−0.2	−0.2
hsa−mir−888	0.1	−0.2	−0.3	−0.1	0.2	0.2	0.2	−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
hsa−mir−30d	−0.2	−0.4	0	0.3	0.4	0	0	−0.3	−0.1	−0.1	0	0.4	0.1	−0.1	0	0.2	0	−0.1	−0.3	0.3	0.5
hsa−mir−6515	−0.1	0	0.1	0.1	0	−0.1	−0.1	0	0	−0.1	0.1	0.1	−0.1	0	−0.1	0.1	−0.1	−0.2	−0.2	0	0.1
hsa−mir−29c	0	0	−0.4	−0.5	0.4	0.7	0.8	0.1	0.6	0.7	0.1	−0.3	0.7	−0.1	0.7	−0.1	0.7	0.7	0.3	0.5	−0.4
hsa−mir−664a	−0.3	−0.3	−0.2	0	0.4	0.1	0.1	−0.3	−0.1	0	−0.2	0.3	0.3	−0.4	0.1	0.2	0	0	−0.2	0.2	0.3
hsa−mir−548f−1	0.1	0.3	−0.1	−0.5	−0.2	0.1	0.2	0.4	0.2	0.2	−0.1	−0.3	−0.1	0.1	0.1	−0.3	0.2	0.1	0.2	−0.2	−0.4
hsa−mir−1243	0.1	0.4	0.5	0.1	−0.6	−0.5	−0.5	0.3	−0.2	−0.4	0	−0.1	−0.5	0.2	−0.5	0	−0.3	−0.4	0.3	−0.6	0
hsa−mir−5589	0	0	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	−0.1	0	−0.1	0	0	0.1
hsa−mir−545	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.2	0	−0.2	0.1

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

hsa-mir-576	0.1	0.2	0.3	0.1	−0.4	−0.3	−0.2	0.1	−0.1	−0.2	0.1	0	−0.3	0	−0.3	0	−0.1	−0.2	0.3	−0.4	0
hsa-mir-6813	−0.2	−0.1	0.1	0.1	0.3	0.1	0.1	0	0	0.1	0.1	0.3	0.3	−0.1	0.2	0.3	0	0.1	−0.1	0.3	0.2
hsa-mir-618	−0.3	0.1	0.4	0.4	0.1	−0.1	−0.2	0	−0.1	−0.2	0.1	0.4	−0.1	0	−0.1	0.5	−0.2	−0.2	−0.3	0.1	0.3
hsa-mir-4710	0	−0.1	0.2	0.3	−0.1	−0.2	−0.3	−0.1	−0.1	−0.2	0.1	0.2	−0.1	0.1	−0.2	0.3	−0.2	−0.2	−0.2	0	0.2
hsa-mir-1271	−0.3	0	0.5	0.3	0	−0.3	−0.3	0	−0.3	−0.2	0.1	0.4	−0.2	0	−0.2	0.3	−0.3	−0.2	−0.1	−0.1	0.3
hsa-mir-625	0.4	0	−0.4	−0.4	−0.3	0.1	0.2	0.1	0.2	0.1	−0.1	−0.4	0	0.1	0	−0.5	0.3	0.2	0.4	−0.3	−0.3
hsa-mir-585	−0.2	0	0.3	0.5	0	−0.4	−0.4	−0.1	−0.4	−0.3	0.1	0.5	−0.2	−0.1	−0.3	0.4	−0.4	−0.4	−0.2	0	0.5
hsa-mir-6853	−0.1	−0.3	0	0.2	0.2	0	0	−0.3	−0.1	−0.1	0	0.1	0.1	−0.2	0	0.1	−0.1	0	−0.1	0.1	0.2
hsa-mir-6510	−0.3	−0.3	0.2	0.5	0.3	−0.2	−0.3	−0.4	−0.3	−0.3	0.1	0.5	0	−0.2	−0.1	0.3	−0.4	−0.3	−0.4	0.2	0.6
hsa-mir-4433b	0	0.1	0.1	0	0	0	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0	0	0	0.2	−0.1	−0.1	0	0.1	0.2
hsa-mir-1269a	0	−0.2	0.2	0.4	0	−0.3	−0.4	−0.2	−0.3	−0.3	0.1	0.4	−0.3	0	−0.3	0.2	−0.3	−0.4	−0.2	−0.1	0.4
hsa-mir-6512	−0.1	0	0.1	0	0.1	0.1	0	0	0	0.1	0.1	0	0.1	0	0.1	0.2	0	0.1	−0.1	0.1	0
hsa-mir-3124	0	−0.1	0	0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0.1
hsa-mir-3612	0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.1	−0.2	0	−0.1	−0.1	−0.1	−0.2	0.2
hsa-mir-4471	0.1	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	−0.1	0	0	0	0.1	0.2	0	0
hsa-mir-6849	0	−0.3	0.1	0.1	0	−0.1	−0.2	−0.3	−0.1	−0.2	0	0.1	−0.1	0	−0.2	0.1	−0.2	−0.2	−0.3	−0.1	0.1
hsa-mir-132	−0.3	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.2	−0.4	0.3	0
hsa-mir-3918	0	0.3	0.2	0.1	−0.1	−0.2	−0.2	0.2	−0.1	−0.1	−0.1	0.1	−0.2	0.1	−0.2	0	−0.1	−0.1	0	−0.2	0.1
hsa-mir-4725	−0.2	−0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.2	0	−0.1	−0.1	0.2	−0.2	−0.1	−0.1	0	0.2
hsa-mir-3689b	0	−0.1	−0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0.1	−0.1	0.1	0.1	0	0	0.1	0.1	0
hsa-mir-3646	−0.1	−0.1	0.1	0.2	0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0.3	0.1	−0.1	0.1	0.1	−0.1	−0.1	−0.1	0.1	0.3
hsa-mir-3180-3	0.1	0	−0.1	−0.1	−0.1	0	0	0	0.1	0	0	−0.2	0	0.1	0	−0.2	0.1	0.1	0.1	−0.1	−0.1
hsa-mir-4484	0.1	0	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	−0.1	0
hsa-mir-1270	0.2	0.4	0.2	−0.2	−0.3	−0.2	−0.1	0.3	0	−0.1	0	−0.2	−0.3	0.3	−0.2	−0.2	0	−0.1	0.3	−0.3	−0.1
hsa-mir-597	0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.3	−0.3	0
hsa-mir-581	0.2	−0.1	−0.2	0	−0.1	0	0	−0.2	0	−0.1	0	0	0	0	−0.1	0.1	0	0	0.1	−0.1	0.1
hsa-mir-6715a	0.3	−0.4	−0.5	−0.3	0.2	0.2	0.4	−0.3	0.2	0.2	0	−0.3	0.3	−0.2	0.2	−0.2	0.3	0.3	0.5	0	−0.1
hsa-mir-3158-2	0.2	0	0	0	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.1	−0.1	−0.2	0.1	−0.2	0
hsa-mir-550a-2	0.1	0	−0.3	−0.2	−0.2	0.1	0.2	0	0.1	0	−0.1	−0.2	0	−0.1	0	−0.2	0.2	0.1	0.4	−0.3	−0.1
hsa-mir-4524a	0	−0.1	0	0	0.1	0.1	0.1	−0.1	0	0.1	0	0	0.2	0	0.1	0.1	0	0	−0.1	0.1	0
hsa-mir-4804	0	−0.1	0	0	0.1	0	0.1	0	0	0.1	0.2	−0.1	0.1	0	0.1	−0.1	0	0	0	0	−0.1
hsa-mir-4536-2	0	−0.2	−0.4	−0.1	0.3	0.1	0.3	−0.2	0	0.1	−0.1	0	0.3	−0.2	0.1	0	0.1	0.1	0	0.2	0.1
hsa-mir-6844	−0.3	0	0.2	0.3	0.2	−0.1	−0.1	0	−0.1	0	0	0.4	0.1	0	0	0.4	−0.1	−0.1	−0.3	0.2	0.4
hsa-mir-371b	0	0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0.1	0.1	0.1	0.1	0	0	0	0	0

hsa−mir−4683	−0.1	−0.1	−0.2	−0.1	0.2	0.2	0.2	0	0.1	0.2	0	0.1	0.3	−0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.1
hsa−mir−214	−0.4	0.1	0.5	0.5	0.1	−0.3	−0.4	0	−0.4	−0.3	0.1	0.5	−0.1	0	−0.1	0.4	−0.4	−0.3	−0.4	0.1	0.6
hsa−mir−1289−1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0
hsa−mir−4699	0	0.2	0.5	0.3	−0.3	−0.4	−0.4	0.1	−0.3	−0.3	0.2	0.1	−0.4	0	−0.3	0.1	−0.4	−0.3	0	−0.3	0.1
hsa−mir−1296	0	−0.2	0	0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.3	−0.1	0	−0.2	−0.1	−0.3	−0.1	−0.2	−0.2	0.3	−0.3	0.2
hsa−mir−4665	−0.2	−0.1	0.3	0.4	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0.4	−0.1	0	−0.1	0.4	−0.2	−0.1	−0.2	0.1	0.4
hsa−mir−99a	−0.3	−0.2	0.3	0.4	0.4	−0.2	−0.2	−0.2	−0.3	−0.2	0.1	0.5	0	−0.1	0	0.3	−0.3	−0.2	−0.3	0.2	0.6
hsa−mir−5582	0.1	0.1	−0.1	−0.2	−0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.2	0	0	0	−0.2	0.1	0.1	0.2	−0.1	−0.1
hsa−mir−4719	0.1	−0.1	−0.1	−0.1	0	0	0.1	−0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0.2	−0.1	−0.1
hsa−mir−106b	0.2	0.1	0.1	0.1	−0.4	−0.3	−0.2	0	−0.1	−0.2	0	0	−0.3	0	−0.3	0	−0.2	−0.3	0.3	−0.5	0
hsa−mir−767	0.3	−0.3	−0.5	−0.3	0.1	0.2	0.4	−0.2	0.2	0.2	−0.1	−0.3	0.2	−0.2	0.1	−0.3	0.3	0.3	0.5	−0.1	−0.2
hsa−mir−6780a	−0.2	0	0.2	0.1	0.1	0	0	0	0.1	0.1	0.2	0.2	0.1	0	0.1	0.2	0	0	−0.1	0.1	0
hsa−mir−4716	−0.2	−0.2	−0.1	0	0.2	0.2	0.1	−0.2	0.1	0.1	−0.1	0.2	0.2	−0.1	0.2	0.1	0.1	0.1	−0.2	0.2	0.1
hsa−mir−1295a	0	−0.3	0.1	0.4	0.1	−0.1	−0.2	−0.3	−0.1	−0.2	0	0.3	0	−0.1	−0.2	0.2	−0.2	−0.2	−0.1	0	0.5
hsa−mir−5196	0	0	0	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0.2	0	0.1	0	0	0	0.1	0.1
hsa−mir−499b	0	−0.1	0.1	0.2	0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1	0	−0.1	0	0	0	−0.1	−0.1	0.1	0.2
hsa−mir−5687	0.3	0.3	0	−0.2	−0.3	−0.1	0	0.2	0	0	0	−0.3	−0.2	0.2	−0.1	−0.3	0.1	0	0.6	−0.3	−0.2
hsa−mir−3928	0.1	−0.4	−0.4	0	0.2	0.2	0.3	−0.3	0.2	0.2	0	−0.1	0.2	−0.2	0.1	−0.1	0.2	0.2	0.2	0	0
hsa−mir−4501	0.1	0.2	0.3	0.2	−0.2	−0.2	−0.3	0.1	−0.1	−0.2	0	0.1	−0.2	0.1	−0.2	0.2	−0.2	−0.2	−0.1	−0.2	0.1
hsa−mir−4669	−0.1	−0.1	0	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0	0	0	0.1	0	0.1	−0.1	0	0	0	0.2
hsa−mir−200a	−0.4	0.1	0.6	0.4	0	−0.3	−0.5	0	−0.3	−0.4	0	0.5	−0.2	0	−0.3	0.3	−0.4	−0.4	−0.4	0	0.5
hsa−mir−617	−0.1	0.1	0.1	0	0	0.1	0	0.2	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	−0.1
hsa−mir−4771−2	0	0.1	0.1	0	−0.2	−0.1	−0.1	0	0	−0.1	0.1	−0.1	−0.2	0	−0.1	−0.2	0	−0.1	0.1	−0.2	0
hsa−mir−1277	0.1	−0.1	−0.2	−0.2	0	0.1	0.2	−0.1	0.1	0	−0.1	−0.1	0.1	−0.2	0	−0.1	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−504	0	−0.3	0.1	0.2	0.1	−0.3	−0.2	−0.3	−0.3	−0.3	−0.1	0.3	−0.1	−0.2	−0.2	0.2	−0.3	−0.3	0.2	−0.1	0.4
hsa−mir−3622a	−0.3	−0.1	0.4	0.5	0.1	−0.3	−0.4	−0.1	−0.3	−0.3	0	0.4	−0.2	−0.1	−0.2	0.4	−0.4	−0.4	−0.3	0	0.5
hsa−mir−378g	−0.1	0.1	−0.1	−0.1	0.1	0.2	0.2	0	0.2	0.1	0	0	0.1	0.1	0.1	0	0.2	0.1	−0.1	0.1	−0.1
hsa−mir−6786	−0.2	−0.1	0.2	0.1	0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0.2	−0.1	−0.1	−0.2	0	0.1
hsa−mir−6810	0.1	0	−0.3	−0.3	0.1	0.3	0.3	0.1	0.3	0.2	−0.2	−0.2	0.3	−0.1	0.2	−0.2	0.3	0.2	0.1	0.1	−0.2
hsa−mir−3684	0.3	0	−0.2	−0.2	−0.2	0	0.1	0	0.1	0	−0.1	−0.3	−0.1	0.1	−0.1	−0.4	0.2	0.1	0.1	−0.3	−0.3
hsa−mir−373	0.2	0.4	−0.1	−0.5	−0.5	−0.1	0.1	0.4	0.1	0	−0.2	−0.5	−0.3	0.2	−0.2	−0.5	0.1	0	0.5	−0.5	−0.4
hsa−mir−302b	0.1	0.5	0.4	0	−0.7	−0.3	−0.4	0.4	−0.1	−0.3	0.1	−0.2	−0.6	0.3	−0.4	0	−0.2	−0.3	0.2	−0.6	−0.1
hsa−mir−6782	0	−0.1	0	0.1	0.1	0	0	−0.1	0	0	−0.1	0.1	0	0	0	0	0	0	−0.2	0.1	0.2
hsa−mir−4425	0	0	0	0	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	0.1	0

hsa−mir−5011	0.2	0	−0.4	−0.1	0	0.1	0.2	0	0.1	0.1	0	0	0.1	−0.1	0.1	−0.1	0.2	0.1	0	0	0
hsa−mir−4730	0.1	−0.2	0	0.2	−0.1	−0.3	−0.3	−0.3	−0.3	−0.4	0	0.2	−0.3	−0.1	−0.3	0.1	−0.3	−0.3	−0.1	−0.2	0.3
hsa−mir−3916	0.1	0	−0.3	−0.3	0	0.2	0.3	0.1	0.2	0.2	0	−0.2	0.1	0.1	0.2	−0.1	0.2	0.2	0.2	0	−0.3
hsa−mir−6829	0	−0.2	0	0	0.2	0	−0.1	−0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	−0.1	0.1	0.1
hsa−mir−4684	−0.1	0.1	0.2	0.2	−0.1	−0.1	−0.2	0	−0.1	−0.1	0.1	0.1	−0.1	0	−0.1	0.1	−0.2	−0.1	−0.1	−0.1	0.2
hsa−mir−320c−2	−0.2	−0.3	−0.2	0.1	0.3	0	0	−0.3	0	0	−0.1	0.3	0.2	−0.2	0.1	0.1	0	0	−0.2	0.1	0.3
hsa−mir−7846	−0.1	0.3	0	−0.2	0	0.2	0.3	0.3	0.2	0.2	0	−0.1	0.1	0.1	0.2	−0.1	0.2	0.2	0	0.1	−0.2
hsa−mir−6499	−0.2	−0.2	0.2	0.4	0.1	−0.4	−0.4	−0.3	−0.4	−0.4	−0.2	0.4	−0.2	−0.1	−0.3	0.1	−0.4	−0.4	−0.4	−0.1	0.5
hsa−mir−7111	0	−0.1	0	0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0.1
hsa−mir−6776	0.1	0.1	0.3	0	−0.1	−0.2	−0.1	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
hsa−mir−3192	0	−0.1	0.1	0.2	0.1	0	−0.1	−0.2	0	0	0	0.1	0	0	0	0.2	0	0	−0.1	0.1	0.1
hsa−mir−4457	0.1	−0.1	0	0	0.1	0.1	0.2	0	0.1	0.1	0.1	−0.1	0.1	0	0.1	0	0.1	0.1	0.2	0	−0.1
hsa−mir−3199−1	0.2	0	−0.2	−0.1	0.1	0.2	0.3	0	0.2	0.3	0.1	−0.2	0.2	0	0.2	−0.2	0.3	0.3	0.3	0.1	−0.2
hsa−mir−3659	0.1	0.2	0.2	0.1	−0.4	−0.2	−0.2	0.2	−0.1	−0.2	0	0	−0.3	0.2	−0.3	−0.2	−0.2	−0.3	0	−0.3	0.1
hsa−mir−4428	0.1	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	0	0	0	0.1	0.2	−0.1	0
hsa−mir−4422	0	0.1	−0.1	−0.3	0.1	0.2	0.3	0.1	0.2	0.2	−0.1	0	0.1	0	0.1	0.1	0.2	0.2	0	0	−0.1
hsa−mir−4715	−0.1	0	0.1	0.1	0	−0.2	−0.2	−0.1	−0.2	−0.2	0	0.1	−0.2	0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1	0.1
hsa−mir−3190	0.1	0	−0.1	−0.1	0.1	0.1	0.2	−0.1	0.1	0.1	0	−0.2	0.1	0	0.1	−0.1	0.1	0.1	0.2	0	−0.1
hsa−mir−1234	0	−0.3	0	0.2	0.2	−0.1	−0.1	−0.3	−0.1	−0.1	0	0.2	0	−0.2	−0.1	0.2	−0.1	−0.1	−0.2	0.1	0.3
hsa−mir−4660	0.1	0.1	0.1	0.1	−0.2	−0.3	−0.3	0	−0.2	−0.3	0.1	0.1	−0.3	0	−0.3	0.1	−0.3	−0.3	0.1	−0.3	0.1
hsa−mir−34b	0.1	0.2	0.3	0	−0.4	−0.2	−0.3	0.2	−0.1	−0.2	0	0	−0.3	0.1	−0.3	0.1	−0.2	−0.3	0.1	−0.4	0
hsa−mir−3120	−0.1	−0.1	0.1	0.2	0.2	0	0	−0.1	−0.1	0	0	0.1	0	−0.2	0	0.2	0	0	0	0	0.2
hsa−mir−4517	0.3	0.2	−0.2	−0.2	−0.3	0	0.1	0.2	0.2	0.1	−0.1	−0.5	−0.1	0.1	−0.1	−0.4	0.2	0.1	0.4	−0.3	−0.2
hsa−mir−3182	−0.1	0.1	0	0	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.2	0	0.1	0	0.1	0
hsa−mir−1825	−0.1	−0.1	0	0	0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0.2	−0.1	0.2	0	0	0	0.1	0.2	−0.1
hsa−mir−3658	0	0.1	0.2	0.1	0	0	−0.1	0.1	0	0	0	0	0	0.1	0	0.1	0	0	−0.1	0	0
hsa−mir−3664	−0.2	0	0.2	0.4	−0.1	−0.2	−0.3	−0.1	−0.2	−0.3	0	0.4	−0.2	−0.1	−0.2	0.3	−0.3	−0.3	−0.2	−0.1	0.4
hsa−mir−6781	−0.2	0	0.2	0.3	0.2	−0.1	−0.1	0	0	0	0.1	0.2	0	−0.1	0	0.2	0	−0.1	−0.1	0.1	0.3
hsa−mir−892a	0.1	−0.2	−0.3	−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
hsa−mir−1273h	0	0.1	−0.1	−0.1	0.1	0.3	0.3	0.1	0.3	0.3	0.1	−0.1	0.2	0	0.3	−0.1	0.3	0.3	0.1	0.2	−0.2
hsa−mir−6769b	−0.1	0	−0.3	−0.2	0.2	0.3	0.3	0	0.3	0.3	−0.1	0	0.4	0	0.3	0	0.3	0.3	0	0.2	−0.2
hsa−mir−1265	−0.2	−0.1	0.2	0.4	0.2	−0.2	−0.2	−0.1	−0.1	−0.1	0.1	0.4	−0.1	0	−0.1	0.3	−0.2	−0.2	−0.3	0.1	0.4
hsa−mir−3943	−0.1	−0.1	0.3	0.4	0	−0.3	−0.4	−0.2	−0.4	−0.3	−0.1	0.3	−0.2	−0.1	−0.3	0.2	−0.4	−0.4	−0.2	−0.2	0.4
hsa−mir−4773−2	−0.3	−0.1	0.1	0.1	0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.4	0	0	0	0.1	−0.1	−0.1	−0.2	0.1	0.3
hsa−mir−5091	0.2	−0.1	0	0.2	−0.1	−0.1	−0.1	−0.2	0	−0.1	0	0.1	−0.1	0.1	−0.2	0	0	−0.1	0.2	−0.1	0.2

hsa-mir-3913-1	-0.1	-0.4	-0.1	0.3	0.2	-0.2	-0.1	-0.4	-0.2	-0.2	-0.1	0.3	-0.1	-0.2	-0.2	0	-0.2	-0.2	0	-0.1	0.5
hsa-mir-7112	-0.1	0	0.2	0.2	-0.1	-0.3	-0.3	-0.1	-0.2	-0.3	-0.2	0.3	-0.2	0	-0.2	0.2	-0.2	-0.2	-0.1	-0.2	0.4
hsa-mir-4674	-0.2	-0.1	-0.1	0	0.2	0.2	0.2	0	0.2	0.2	0.1	0	0.2	0.1	0.3	0.1	0.2	0.2	-0.1	0.2	-0.1
hsa-mir-1267	0.1	0.1	0	-0.1	-0.1	0	0	0	0	0	0	-0.2	-0.1	0.1	-0.1	-0.2	0.1	0	0.3	-0.2	-0.1
hsa-mir-641	0.2	0.2	0.2	-0.1	-0.3	-0.2	-0.1	0.2	0	-0.1	-0.1	-0.1	-0.2	0.1	-0.2	-0.2	0	-0.1	0.2	-0.3	-0.1
hsa-mir-3193	-0.2	0.1	0.4	0.3	-0.2	-0.4	-0.5	0	-0.4	-0.5	0	0.3	-0.4	0	-0.4	0.2	-0.5	-0.4	-0.3	-0.2	0.4
hsa-mir-378d-2	0.1	0.1	-0.2	-0.4	0.1	0.3	0.4	0.2	0.4	0.4	0.1	-0.2	0.2	0	0.3	-0.3	0.4	0.4	0.1	0.2	-0.5
hsa-mir-181c	0.1	-0.6	-0.4	0.2	0.3	0	0	-0.5	-0.1	-0.1	-0.1	0.1	0.1	-0.3	-0.1	0	0	0	0	0	0.2
hsa-mir-4771-1	0.1	0.1	0.1	0	-0.3	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	-0.2	0.1	-0.2	-0.1	-0.1	-0.1	0.1	-0.2	0
hsa-mir-6726	-0.2	-0.2	0.1	0.3	0.3	0	-0.1	-0.2	-0.1	-0.1	0	0.4	0.1	0	0	0.3	-0.1	0	-0.3	0.2	0.3
hsa-mir-1322	0	0.1	0.2	0.1	-0.1	-0.1	-0.2	0	0	-0.1	0.1	0.1	-0.1	-0.1	-0.1	0.1	-0.2	-0.2	0	-0.1	0
hsa-mir-4717	0.1	0	0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0.1	0	-0.1	0	-0.1	0.1	-0.1	-0.1	0.1	-0.1	0.1
hsa-mir-922	-0.1	0.1	-0.1	-0.3	0	0.1	0.1	0.1	0	0.1	0	-0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	-0.1
hsa-mir-5094	0.1	0.1	0	0	-0.2	-0.1	-0.1	0.1	0	-0.1	-0.1	0	-0.2	0	-0.2	-0.1	0	-0.1	0.2	-0.3	0
hsa-mir-3175	-0.1	-0.2	-0.1	0.3	0.2	0	0	-0.2	0	0	0	0.2	0.2	-0.1	0	0.2	0	-0.1	-0.2	0.2	0.3
hsa-mir-1266	0.1	0.3	0.4	0.1	-0.5	-0.4	-0.3	0.2	-0.2	-0.3	0	-0.1	-0.4	0.1	-0.4	0	-0.3	-0.3	0.3	-0.5	0
hsa-mir-4511	0.1	0	-0.1	0	0	0	0	0	-0.1	0	-0.1	0.1	0	0	0	-0.1	-0.1	0	0.1	0	0
hsa-mir-7107	0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0	0.1
hsa-mir-548n	0	0.1	0	-0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0	-0.1	0	0	0	0	0.1	0	0.1	0	-0.1
hsa-mir-6804	-0.1	-0.2	0.1	0.2	0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.2	0	0	-0.1	0.2	-0.1	-0.1	-0.2	0	0.3
hsa-mir-873	0.3	-0.4	-0.4	0	0.1	0.1	0.2	-0.3	0.1	0.1	0	0	0.1	-0.2	0	0.1	0.1	0.1	0.3	0	0.1
hsa-mir-15b	-0.1	0.2	0.2	0	-0.2	-0.1	-0.2	0.1	0	-0.2	-0.1	0.2	-0.2	0	-0.2	0.2	-0.1	-0.2	0.1	-0.3	0.2
hsa-mir-1264	-0.1	0.3	0.6	0.2	-0.2	-0.4	-0.4	0.2	-0.3	-0.3	0	0.2	-0.4	0	-0.3	0.1	-0.4	-0.4	-0.3	-0.3	0.2
hsa-mir-4315-1	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0.2	0	0.2	0.1	-0.1	-0.1	0.2	0.1	0.1	-0.1	0.1	0.1	0.1	0	-0.1
hsa-mir-6747	0.1	-0.1	-0.1	0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	0	-0.2	0	-0.2	0	-0.2	-0.2	0	-0.2	0.1
hsa-mir-4478	-0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	-0.1	0	0	0	0	0
hsa-mir-4791	0.2	0.5	0.1	-0.4	-0.5	-0.1	0	0.4	0	-0.1	-0.1	-0.4	-0.3	0.2	-0.2	-0.4	0	-0.1	0.3	-0.4	-0.3
hsa-mir-1285-1	0	0.1	-0.2	-0.1	0	0	0.1	0	0	0	-0.1	-0.1	0	0	-0.1	-0.2	0	0	0.2	-0.1	0
hsa-mir-1276	0.1	0	0.3	0.4	-0.2	-0.4	-0.4	-0.1	-0.3	-0.4	0	0.3	-0.4	0	-0.4	0.2	-0.3	-0.4	0	-0.3	0.3
hsa-mir-611	-0.1	0	0	-0.1	0	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.1	-0.1	0	-0.1	0.1	-0.1	-0.2	-0.1	-0.1	0.1
hsa-mir-6743	-0.1	-0.1	0	0.2	0.2	0.1	0	-0.1	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	-0.1	0.2	0.3
hsa-mir-6837	-0.3	-0.2	0.1	0.2	0.3	0.1	0	-0.2	0.1	0.1	0.1	0.5	0.2	-0.2	0.2	0.2	0.1	0.1	-0.2	0.2	0.3
hsa-mir-7850	0.1	0.2	0.1	-0.1	-0.2	0	0.1	0.2	0.1	0.1	0	-0.2	-0.1	0.1	0	-0.1	0	0	0.2	-0.2	-0.2
hsa-mir-3941	0.3	0	-0.4	-0.3	-0.2	0.2	0.3	0	0.1	0.1	-0.1	-0.4	0	0	0	-0.4	0.2	0.2	0.4	-0.2	-0.3
hsa-mir-6506	0.2	0	-0.1	-0.2	0	0.1	0.1	0	0.1	0.1	0.1	-0.1	0	0.1	0	0	0.1	0.1	0.3	0	-0.1

hsa−mir−548at	−0.1	0.2	0	−0.1	−0.1	0	0.1	0.2	0.2	0.1	0.1	−0.1	0	0	0	−0.1	0.1	0.1	0	−0.1	−0.1
hsa−mir−637	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	0	0	0.1	−0.2	0
hsa−mir−1−2	−0.4	0	0.6	0.4	0	−0.4	−0.5	0	−0.4	−0.4	0	0.4	−0.3	0.1	−0.2	0.3	−0.5	−0.4	−0.4	0	0.5
hsa−mir−7152	−0.2	−0.2	0.2	0.2	0.3	−0.1	−0.1	−0.2	−0.2	−0.1	0.1	0.3	0	−0.1	0	0.3	−0.2	−0.1	−0.3	0.1	0.3
hsa−mir−22	0.1	0.1	−0.2	−0.2	0.1	0.3	0.3	0.1	0.2	0.3	0.2	−0.1	0.2	0.1	0.3	0	0.2	0.3	0.1	0.3	−0.2
hsa−mir−3136	0.2	0.1	−0.1	−0.1	−0.1	0.2	0.2	0.1	0.2	0.2	0.2	−0.1	0.1	0	0.2	0	0.3	0.2	0.3	0.1	−0.1
hsa−mir−491	−0.1	0	0.3	0.3	0.1	−0.2	−0.2	−0.1	−0.3	−0.2	0.1	0.3	−0.1	−0.1	−0.1	0.3	−0.2	−0.2	−0.1	0	0.4
hsa−mir−2277	0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	0	0	0	−0.1	0	−0.2	−0.1	0	0.1	0	0.2	−0.1	0
hsa−mir−4789	−0.2	−0.1	0	0.2	0.3	0.1	0	−0.1	0	0	0.1	0.3	0.2	0.1	0.2	0.2	0	0	−0.1	0.3	0.2
hsa−mir−3657	0.1	0	0	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−3681	−0.1	0	0.1	0.1	0.1	−0.1	0	0	0	0	0.1	0.2	0	−0.1	0	0.2	−0.1	−0.1	−0.2	0	0.1
hsa−mir−1286	0	0	0.2	0.1	−0.2	−0.2	−0.2	0	−0.1	−0.1	0	0.1	−0.2	0	−0.2	0	−0.1	−0.1	0	−0.2	0
hsa−mir−4326	−0.1	−0.2	0.1	0.2	0.1	−0.2	−0.2	−0.3	−0.2	−0.2	0	0.2	0	−0.2	−0.1	0.2	−0.2	−0.2	0	0	0.2
hsa−mir−4435−1	0	0.1	0.2	0.1	−0.1	0	−0.1	0.1	0	−0.1	0	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.2	−0.1	0
hsa−mir−4452	0	0	0	0.2	0	0	−0.1	−0.1	0	−0.1	0.1	0.3	0	0	−0.1	0.3	−0.1	−0.1	0	0	0.2
hsa−mir−522	0	0.7	0.5	−0.2	−0.5	−0.2	−0.1	0.7	0	0	0	−0.3	−0.4	0.4	−0.1	−0.1	0	−0.1	0.3	−0.3	−0.2
hsa−mir−7109	0	0	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	−0.1
hsa−mir−3164	−0.1	−0.1	0	0.2	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	0.1	−0.1	−0.1	−0.1	0.1	−0.2	−0.2	−0.1	−0.1	0.1
hsa−mir−7−3	0.2	0.4	0.3	−0.2	−0.6	−0.2	−0.3	0.4	−0.1	−0.2	0.1	−0.2	−0.4	0.2	−0.3	−0.1	−0.2	−0.2	0.3	−0.5	−0.2
hsa−mir−4498	−0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.1	0.1
hsa−mir−1343	−0.1	−0.1	0.3	0.3	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0.4	0	0	−0.1	0.4	−0.1	−0.1	−0.1	0	0.3
hsa−mir−4673	−0.1	−0.1	0.2	0.3	0.1	−0.2	−0.3	−0.2	−0.2	−0.2	0	0.3	0	−0.1	−0.1	0.2	−0.2	−0.3	−0.3	0	0.3
hsa−mir−4286	−0.2	−0.2	0.2	0.3	0.2	−0.2	−0.2	−0.2	−0.3	−0.2	0	0.4	0	−0.2	0	0.3	−0.3	−0.2	−0.3	0.1	0.3
hsa−mir−4523	0.2	−0.1	−0.4	−0.3	−0.1	0.2	0.3	0	0.2	0.2	0	−0.3	0.1	−0.1	0.1	−0.2	0.2	0.2	0.2	0	−0.3
hsa−mir−944	−0.2	−0.1	0	0.2	0.2	0.1	0.1	−0.2	0.2	0.1	0.1	0.3	0.2	−0.1	0.1	0.3	0.2	0.1	−0.2	0.1	0.3
hsa−mir−5695	−0.1	−0.3	0	0.4	0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	0.3	0	−0.2	−0.1	0.1	−0.2	−0.2	−0.3	0.1	0.4
hsa−mir−5697	0	0	−0.1	0	−0.1	0.1	0.1	0	0.1	0.1	−0.1	0.1	0	0	0.1	−0.1	0.1	0.1	−0.1	0	0
hsa−mir−548f−4	0.1	0	−0.1	−0.3	−0.1	0	0.1	0.1	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0.1	0	0.1	−0.2	−0.2
hsa−mir−4504	0	0	0.1	0.2	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	0.3	0	0	0	0.1	−0.1	−0.2	0	0	0.2
hsa−mir−580	0.1	0.3	0	−0.2	−0.3	0.1	0.1	0.2	0.2	0.1	0.1	−0.3	−0.1	0.2	0	−0.2	0.1	0	0.4	−0.2	−0.4
hsa−mir−193b	0.2	0.2	0	−0.4	−0.3	−0.1	0	0.3	0	0	−0.1	−0.4	−0.2	0.1	−0.1	−0.3	0	−0.1	0.5	−0.3	−0.2
hsa−mir−520c	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.3	0	0	0.3	−0.3	−0.3
hsa−mir−425	0	0.2	0.1	0	−0.3	0	−0.1	0.1	0.1	−0.1	0	0	−0.1	0	−0.1	0.1	0	−0.1	0	−0.3	0
hsa−mir−3155a	−0.1	0.1	0.2	0.1	−0.1	0	−0.1	0.1	0	0	0	0.1	−0.1	0	−0.1	0.2	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−6888	0	0	0.1	0.1	0	0	0	0	−0.1	0	0	0	0	0	0	0.1	0	0	0	0	0.1

hsa−mir−34c	0.1	0.2	0.2	−0.1	−0.4	−0.2	−0.3	0.2	−0.1	−0.2	0	−0.1	−0.4	0.1	−0.3	0	−0.1	−0.2	0.2	−0.5	0
hsa−mir−941−1	−0.1	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−6770−2	−0.1	−0.2	0.1	0.2	0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	0.2	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	0	0.2
hsa−mir−6744	0	−0.1	0	0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.2
hsa−mir−638	−0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−548u	−0.1	0.2	0.1	0	−0.1	0	0	0.2	0	0	0.1	0	−0.1	0	0	0	0	0	0	−0.1	0
hsa−mir−3656	−0.2	0	0	−0.1	0	0	−0.1	0	−0.1	0	0	0.1	0	−0.1	0.1	0	−0.1	−0.1	−0.1	0	0
hsa−mir−3160−1	0	−0.1	−0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	−0.1	−0.1	−0.1
hsa−mir−3156−1	0.1	−0.2	0.1	0.3	−0.1	−0.1	−0.2	−0.3	−0.1	−0.2	0.3	0.2	−0.1	−0.1	−0.2	0.3	−0.1	−0.1	0	−0.1	0.2
hsa−mir−6132	−0.3	−0.1	0.3	0.4	0.2	−0.3	−0.3	−0.1	−0.3	−0.3	−0.1	0.5	−0.1	−0.1	−0.2	0.3	−0.3	−0.3	−0.4	0	0.5
hsa−mir−7706	−0.1	−0.1	0.1	0.3	0	−0.1	−0.2	−0.1	−0.1	−0.2	0.1	0.3	−0.2	0	−0.2	0.3	−0.1	−0.2	−0.2	−0.1	0.3
hsa−mir−1910	−0.1	0	0.4	0.3	0	−0.3	−0.3	0	−0.3	−0.3	0	0.3	−0.2	0	−0.3	0.2	−0.3	−0.3	−0.1	−0.2	0.4
hsa−mir−6855	0	−0.1	0.1	0.1	0.1	0	0	−0.1	−0.1	0	−0.1	0.2	0.1	0	0	0.2	−0.1	0	0	0	0.2
hsa−mir−3651	−0.1	0.6	0.2	−0.3	−0.4	0	0	0.5	0.1	0	−0.1	−0.1	−0.1	0.2	0	−0.1	0	0	0.2	−0.3	−0.3
hsa−mir−4445	0	0.3	0	−0.1	−0.1	0.1	0.1	0.3	0.1	0.1	0	−0.1	−0.1	0.2	0	−0.1	0.1	0.1	0	−0.1	−0.1
hsa−mir−548l	−0.1	0	0	0.2	0.1	0	0	−0.1	0	0	0.1	0.2	0.1	−0.2	0.1	0.2	−0.1	−0.1	−0.2	0.1	0.2
hsa−mir−4711	−0.2	−0.2	0.1	0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	0	−0.1	0.1	0.2
hsa−mir−4528	−0.1	−0.2	0.1	0.2	0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	0.2	0	−0.3	−0.2	0.2	−0.1	−0.1	−0.3	−0.1	0.2
hsa−mir−5708	0.3	−0.1	−0.5	−0.4	0	0.2	0.4	0	0.2	0.2	−0.1	−0.4	0.1	0	0.1	−0.4	0.3	0.3	0.5	−0.1	−0.3
hsa−mir−1260a	0.1	0.1	0	−0.1	−0.1	0	0	0	0.1	0.1	0	0	−0.1	−0.1	0	0	0.1	0.1	0	−0.1	−0.1
hsa−mir−3181	0	0	0	0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0.1	−0.1	0.1	0	−0.1	0	−0.1	−0.1	−0.1	0
hsa−mir−191	−0.2	0.1	0.1	−0.1	−0.1	0.1	0	0.1	0.1	0	0	0.2	0.1	0	0	0.2	0.1	0	−0.1	−0.1	0
hsa−mir−6869	0.1	−0.1	−0.1	0	0.2	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0.1	0	0.2	0.2	−0.1	0.2	0
hsa−mir−6504	0.1	−0.1	0	0	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.2	0.2	0.1	0.1	0
hsa−mir−621	0	0.1	0.1	0	−0.2	−0.1	−0.1	0.2	−0.1	−0.1	0	0	−0.1	0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−1178	0	0	0.1	0.1	−0.2	−0.2	−0.2	0	−0.2	−0.2	−0.2	0.1	−0.2	0.1	−0.2	0	−0.2	−0.2	0	−0.2	0.1
hsa−mir−4671	−0.1	0	−0.2	−0.1	0	0.1	0	0	−0.1	0	0	0.2	0.1	−0.1	0	0	0	0	0	0	0.1
hsa−mir−4773−1	−0.2	−0.1	0.1	0.3	0.2	0	0	−0.1	−0.1	0	0	0.2	0.1	−0.1	0.1	0	−0.1	0	−0.3	0.2	0.2
hsa−mir−3689f	0.1	0	0	−0.1	0	0.2	0.1	0	0.1	0.1	0	0	0.1	0	0.1	−0.1	0.1	0.1	0	0	−0.1
hsa−mir−548ar	0	0.1	0.2	0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	0.1	0	−0.2	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−3202−2	−0.1	0	−0.2	−0.2	0.3	0.4	0.4	0.1	0.3	0.4	0.1	0.1	0.4	−0.1	0.4	0.1	0.3	0.3	0.1	0.3	−0.1
hsa−mir−3074	−0.3	−0.2	0.3	0.5	0.3	−0.1	−0.2	−0.2	−0.1	−0.1	0.2	0.6	0.1	−0.2	0	0.6	−0.2	−0.1	−0.3	0.3	0.5
hsa−mir−6728	−0.2	0.1	0.3	0.2	−0.2	−0.2	−0.3	0.1	−0.1	−0.2	0.1	0.2	−0.2	0	−0.2	0.3	−0.2	−0.3	−0.2	−0.2	0.1
hsa−mir−429	−0.4	0.1	0.5	0.5	0	−0.4	−0.5	0	−0.4	−0.4	0	0.6	−0.3	0.1	−0.3	0.4	−0.5	−0.5	−0.3	−0.1	0.6
hsa−mir−4532	0	−0.1	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0	0.1

hsa−mir−378i	0.1	0.1	0	0	−0.1	0	0	0.1	0.2	0	0.1	−0.1	0	0.1	0	−0.2	0.1	0	0.1	0	−0.1
hsa−mir−3143	0.1	0.1	−0.1	−0.1	0	0.2	0.2	0.1	0.2	0.2	0.1	−0.1	0.1	0.1	0.1	0	0.2	0.2	0.2	0	−0.2
hsa−mir−3129	−0.1	0	0.1	0.3	0.2	0	−0.1	0	−0.1	0	0.1	0.4	0	0	0.1	0.2	−0.1	−0.1	−0.2	0.1	0.3
hsa−mir−548s	0.3	0	−0.3	−0.3	−0.1	0.2	0.4	0.1	0.3	0.2	0	−0.4	0.1	0	0.1	−0.3	0.4	0.3	0.5	−0.1	−0.3
hsa−mir−3115	−0.1	0.2	0.2	0.1	−0.2	−0.2	−0.3	0.1	−0.1	−0.2	0	0.1	−0.3	0.1	−0.2	0.2	−0.1	−0.2	−0.2	−0.3	0.1
hsa−mir−302a	0.1	0.5	0.4	0.1	−0.7	−0.4	−0.4	0.4	−0.1	−0.3	0.1	−0.2	−0.6	0.3	−0.4	0	−0.2	−0.3	0.2	−0.6	−0.1
hsa−mir−5008	0.2	0.4	0	−0.4	−0.4	−0.1	0	0.4	0.1	0	−0.1	−0.4	−0.2	0.3	−0.1	−0.5	0.1	0	0.4	−0.4	−0.3
hsa−mir−3116−1	0.1	0.1	0.1	0.1	−0.2	−0.1	−0.1	0.1	0	−0.1	0	0	−0.2	0	−0.1	−0.1	0	−0.1	0.2	−0.2	0
hsa−mir−6799	0	0	0.2	0.2	0	−0.2	−0.1	0	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.2
hsa−mir−4453	0	0	0	−0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.2	0.1	0.1	0.1	0	0.1	0
hsa−mir−7854	0	−0.1	0.1	0.2	0	0	0	−0.1	0.1	0	0.1	0.2	0.1	−0.1	0	0.3	0	0	−0.1	0	0.2
hsa−mir−7−1	0.3	0.3	−0.2	−0.5	−0.3	0.1	0.2	0.2	0.2	0.1	−0.1	−0.5	−0.1	0.1	0	−0.4	0.2	0.1	0.5	−0.3	−0.4
hsa−mir−5188	0	0	0	0	0	0	−0.1	−0.1	0	0	0	0.1	0	0	0	−0.1	0	0	−0.1	0	0.1
hsa−mir−7976	0.1	0	0	0	0	0.1	0.1	0	0.1	0.2	0.2	0.2	0.1	0	0.1	0	0.1	0.1	0.1	0	0.1
hsa−mir−5588	0	−0.1	0	0.1	−0.2	−0.1	−0.1	−0.2	0	−0.1	0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0.1	−0.2	0.1
hsa−mir−18b	−0.2	0.4	0.5	0.2	−0.3	−0.3	−0.4	0.3	−0.1	−0.3	0	0.2	−0.4	0.2	−0.2	0.2	−0.2	−0.3	−0.3	−0.3	0.1
hsa−mir−2467	0	0	0	0	−0.1	−0.1	−0.2	0	−0.2	−0.1	0.1	0	−0.1	0	−0.1	0.1	−0.2	−0.2	0	−0.1	0
hsa−mir−6865	0.1	−0.1	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0	0
hsa−mir−571	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	0.1	0.1	0	0	0	0.1
hsa−mir−3606	−0.2	−0.1	0.1	0.3	0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0.1	0.3	0	−0.1	0	0.4	−0.2	−0.2	−0.3	0.2	0.3
hsa−mir−6872	0	0	0.2	0.2	−0.1	−0.2	−0.2	0	−0.2	−0.1	0	0	−0.1	0	−0.1	0.2	−0.2	−0.2	−0.2	−0.1	0.1
hsa−mir−579	0.2	0.1	−0.1	−0.2	−0.2	0.1	0.2	0.1	0.2	0.1	0	−0.3	0	−0.1	0	−0.2	0.2	0.1	0.5	−0.2	−0.2
hsa−mir−5682	0	0	0.2	0	0	−0.1	0	0.1	0	0	0.1	0.1	−0.1	0	0	0.2	0	0	0.2	0	0.1
hsa−mir−519e	0	0.7	0.4	−0.3	−0.5	−0.1	−0.1	0.7	0.1	0	0	−0.3	−0.3	0.4	−0.1	−0.2	0	−0.1	0.3	−0.3	−0.2
hsa−mir−6780b	−0.2	−0.2	0	0.1	0.1	0	−0.1	−0.2	−0.1	−0.1	0	0.3	0	−0.1	0	0.1	−0.1	−0.1	−0.1	0.1	0.2
hsa−mir−1323	0.1	0.7	0.4	−0.3	−0.5	−0.2	−0.1	0.7	0.1	0	−0.1	−0.3	−0.4	0.4	−0.1	−0.2	0	−0.1	0.3	−0.4	−0.3
hsa−mir−548w	0	0	0	−0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	−0.1	0	0.1	0.1	0.1	−0.1	0	0
hsa−mir−135b	0.2	−0.1	−0.3	−0.2	−0.1	0	0.2	0	0.1	0	−0.1	−0.3	0	−0.2	−0.1	−0.3	0.2	0.1	0.1	−0.3	−0.2
hsa−mir−3682	0	0.4	0.5	0.1	−0.3	−0.3	−0.2	0.3	−0.1	−0.1	0.1	0	−0.3	0.3	−0.2	0.1	−0.2	−0.2	0.2	−0.2	−0.1
hsa−mir−4766	0.1	0.1	0	0	−0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	0	0	0	0.1	0.1	0.3	−0.1	0
hsa−mir−614	0	0	0	−0.2	−0.1	0.1	0.1	0	0	0	0	−0.1	0	0.1	0.1	−0.1	0.1	0.1	0	0	0
hsa−mir−103a−2	−0.2	−0.2	0.1	0.5	0.1	0	−0.2	−0.3	0	−0.1	0	0.5	0	−0.2	0	0.4	−0.1	−0.1	−0.3	0.1	0.5
hsa−mir−103a−1	−0.2	−0.2	0.1	0.5	0.1	0	−0.2	−0.3	0	−0.1	0	0.5	0	−0.2	0	0.4	−0.1	−0.1	−0.3	0.1	0.5
hsa−mir−642b	0	0.1	−0.1	0.1	0	0	0	0	0	0	−0.1	0	0	0	0	0	0	0	0	0	0

hsa−mir−1292	0	−0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	0	−0.2	0.1
hsa−mir−3139	−0.1	−0.1	0.2	0.4	0	−0.3	−0.3	−0.2	−0.3	−0.3	0	0.3	−0.2	−0.1	−0.3	0.2	−0.3	−0.3	−0.1	−0.1	0.5
hsa−mir−6885	−0.2	−0.2	−0.1	0.2	0.2	0	−0.1	−0.3	0	−0.1	0	0.2	0.1	−0.1	0	0.2	0	−0.1	−0.2	0.1	0.3
hsa−mir−147b	−0.2	0.2	−0.2	−0.2	0.1	0.5	0.4	0.2	0.5	0.5	0	−0.1	0.5	0	0.5	−0.1	0.5	0.5	−0.1	0.3	−0.3
hsa−mir−769	−0.1	−0.1	0.1	0.3	0	−0.3	−0.3	−0.1	−0.3	−0.3	−0.1	0.3	−0.2	−0.1	−0.3	0.2	−0.3	−0.3	0.1	−0.2	0.5
hsa−mir−1231	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.1	0.1	0	−0.1	0	−0.1	0	0	−0.2	0	0
hsa−mir−4720	0.2	−0.2	−0.3	0	−0.1	0.1	0.1	−0.2	0.2	0.1	0.1	−0.2	0	−0.2	0	−0.2	0.2	0.1	0	0	−0.2
hsa−mir−6867	−0.1	0	0.1	0.2	0.1	0	0	0	0	0	0.1	0	0	−0.1	0.1	0.2	0	0	−0.1	0.1	0
hsa−mir−4697	0.1	0	−0.1	−0.1	0	0.2	0.1	0	0.1	0.1	0.3	−0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0.2	−0.1
hsa−mir−3652	0	0.3	0.1	−0.2	−0.4	−0.1	0	0.3	0.1	0	0	−0.3	−0.2	0.1	−0.1	−0.1	0	−0.1	0.2	−0.3	−0.2
hsa−mir−320c−1	−0.1	−0.4	0	0.3	0.3	−0.1	−0.1	−0.3	0	−0.1	0	0.3	0.1	−0.2	0	0.2	−0.1	−0.1	−0.3	0.2	0.3
hsa−mir−4666b	−0.1	−0.2	−0.1	0.1	0.1	0.1	0.1	−0.2	0.1	0.1	0.2	0	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−3925	0	0	0.2	0.2	0	−0.1	−0.1	0.1	−0.1	−0.1	0	0.1	−0.1	0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0.2
hsa−mir−3685	−0.1	−0.1	0.2	0.2	0.2	0	0	−0.1	0	0	0.2	0.1	0.1	0.1	0	0.3	0	−0.1	−0.1	0.1	0.2
hsa−mir−3180−1	0.1	0	0	0	−0.1	0.1	0.1	0	0.1	0.1	0	−0.2	0.1	0	0	−0.1	0.1	0	0	0	−0.1
hsa−mir−4787	0.2	0.3	0.1	−0.2	−0.4	−0.1	−0.1	0.3	0	−0.1	−0.1	−0.3	−0.3	0.1	−0.2	−0.3	0	−0.1	0	−0.4	−0.2
hsa−mir−375	−0.2	0.1	0.6	0.6	−0.2	−0.5	−0.7	−0.1	−0.4	−0.5	0.1	0.5	−0.4	0	−0.4	0.4	−0.5	−0.6	−0.2	−0.3	0.5
hsa−mir−651	0.3	0	−0.1	0	−0.4	−0.2	−0.1	0	0	−0.2	−0.1	−0.2	−0.3	0	−0.3	−0.2	0	−0.1	0.4	−0.4	0
hsa−mir−4749	0.1	−0.2	−0.1	0	0.1	0	0	−0.2	0	0	−0.1	0	0.1	−0.2	0	0.1	0	0	0	0	0
hsa−mir−548aw	0.1	−0.2	−0.2	−0.1	0.3	0.2	0.3	−0.2	0.1	0.2	0	−0.1	0.2	−0.2	0.2	0	0.2	0.2	0.2	0.2	−0.1
hsa−mir−187	0.3	−0.2	−0.4	−0.3	0	0.2	0.3	−0.1	0.2	0.1	−0.1	−0.3	0.1	−0.1	0.1	−0.3	0.2	0.2	0.4	−0.1	−0.3
hsa−mir−4492	−0.1	0.2	0.4	0.3	−0.2	−0.2	−0.3	0.1	−0.2	−0.2	0.1	0.2	−0.3	0.1	−0.2	0.2	−0.2	−0.3	−0.1	−0.2	0.1
hsa−mir−3618	−0.1	0.2	0.2	−0.2	−0.2	−0.1	−0.1	0.2	0	0	0	−0.2	−0.2	0.2	−0.1	0	−0.1	−0.1	0	−0.3	−0.2
hsa−mir−4796	−0.1	−0.2	−0.1	0.1	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.3	0.2	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.2
hsa−mir−934	−0.2	−0.1	0.3	0.5	0.1	−0.3	−0.4	−0.2	−0.4	−0.4	0	0.6	−0.2	−0.1	−0.3	0.3	−0.4	−0.4	−0.3	0	0.7
hsa−mir−6778	0	0	0.2	0.3	0	−0.2	−0.2	−0.1	−0.2	−0.2	0	0.2	−0.2	−0.1	−0.2	0.2	−0.2	−0.2	−0.1	−0.1	0.3
hsa−mir−6871	−0.1	−0.1	0.2	0.3	0	−0.3	−0.3	−0.1	−0.3	−0.3	0	0.3	−0.2	0	−0.2	0.2	−0.3	−0.3	−0.2	−0.1	0.3
hsa−mir−548o	0.2	0.1	−0.1	−0.1	−0.2	0.1	0.1	0	0.2	0.1	0	−0.1	0	0	0.1	−0.1	0.2	0.1	0.2	−0.1	−0.2
hsa−mir−718	0	0.1	0	0.1	−0.1	0	0	−0.1	0	0	0	−0.1	0	−0.1	0	0	0	0	0.1	−0.1	−0.1
hsa−mir−5681b	0	0	0	0	0.2	0	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0.1

hsa-mir-3605	-0.2	-0.1	0.4	0.4	0.2	-0.1	-0.3	-0.1	-0.2	-0.2	0.1	0.4	0	-0.1	-0.1	0.4	-0.2	-0.2	-0.4	0.1	0.5
hsa-mir-320b-2	-0.1	-0.4	-0.3	0	0.3	0.1	0.1	-0.3	0	0.1	0	0.3	0.2	-0.2	0.1	0	0.1	0.1	-0.1	0.1	0.2
hsa-mir-105-1	0.3	-0.3	-0.5	-0.3	0.1	0.2	0.4	-0.2	0.2	0.2	-0.1	-0.3	0.2	-0.2	0.1	-0.2	0.3	0.3	0.4	0	-0.2
hsa-mir-7151	0	-0.2	0	0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0.1	-0.1	-0.1	-0.1	0.3	-0.1	-0.1	0	0	0.2
hsa-mir-6783	-0.1	0	0.4	0.3	-0.1	-0.3	-0.4	-0.1	-0.3	-0.4	0	0.4	-0.3	0	-0.3	0.3	-0.3	-0.4	-0.2	-0.2	0.4
hsa-mir-302d	0	0.6	0.4	0	-0.7	-0.3	-0.4	0.5	-0.1	-0.3	0.1	-0.2	-0.5	0.3	-0.4	0	-0.2	-0.3	0.2	-0.6	-0.1
hsa-mir-4649	-0.1	-0.1	0.1	0.2	0	-0.2	-0.2	-0.1	-0.2	-0.2	0.1	0.3	-0.1	-0.1	-0.1	0.2	-0.2	-0.2	-0.2	0	0.2
hsa-mir-4723	0	0	0	0	0.1	-0.1	0	0	0	0	0.1	0.1	0.1	-0.1	0	0	0	-0.1	0.1	0	0.1
hsa-mir-129-1	0	0.1	0.2	0.1	-0.2	-0.3	-0.3	0.1	-0.3	-0.3	-0.1	0	-0.3	0	-0.3	0	-0.3	-0.3	-0.1	-0.3	0.2
hsa-mir-5684	-0.2	0.1	0	0.1	0.2	0.2	0.2	0.1	0.2	0.3	0	0.1	0.2	0	0.3	0.2	0.2	0.2	0	0.3	0.1
hsa-mir-130b	-0.1	0.1	0.5	0.4	-0.3	-0.5	-0.5	0	-0.3	-0.4	0	0.3	-0.5	0	-0.4	0.3	-0.4	-0.5	0	-0.4	0.4
hsa-mir-3135a	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	-0.1	-0.1	-0.1	-0.1	0.2
hsa-mir-125a	0.1	-0.6	-0.2	0.4	0.3	-0.1	-0.1	-0.5	-0.2	-0.2	0	0.2	0	-0.4	-0.1	0.2	-0.2	-0.1	-0.1	0.1	0.4
hsa-mir-609	0.1	0	-0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.1	0	0
hsa-mir-4451	0	0	-0.1	-0.1	0	0	0	0	0	0	-0.1	0.1	0	-0.1	0	-0.1	0	0	0	0	0
hsa-mir-8072	0.1	0.1	0	0	-0.1	-0.1	0	0	0	0	0.1	0	-0.1	-0.1	-0.1	0	0.1	0	0.1	-0.2	0
hsa-mir-6831	0	-0.1	0	0.1	0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1	0	0.1	-0.1	-0.1	0	0.1	0.1
hsa-mir-548a-3	0.1	0	-0.2	-0.1	-0.1	0.1	0.2	0	0.1	0.1	0	-0.2	0	0	0.1	-0.2	0.2	0.2	0.2	-0.1	-0.2
hsa-mir-4520-2	0	0.1	0.1	0	0	0	0	0.1	0	0	0	-0.1	0	0	0	0	0	0	0.1	0	0
hsa-mir-219b	0.2	-0.1	0	0.2	-0.1	0	-0.1	-0.2	0	-0.1	0.1	0	-0.1	0	-0.1	0.1	0	-0.1	0.1	-0.1	0.2
hsa-mir-548d-1	-0.1	0.2	0.3	-0.1	-0.1	-0.1	-0.1	0.2	0	-0.1	0	0.1	-0.1	0	-0.1	0.1	0	-0.1	0	-0.1	0
hsa-mir-5092	-0.1	0.2	0.3	0.2	-0.2	-0.3	-0.3	0.1	-0.3	-0.3	-0.1	0.2	-0.3	0	-0.3	0.2	-0.3	-0.3	0.1	-0.2	0.2
hsa-mir-3121	0.2	0	0	0.1	-0.1	-0.1	-0.1	0	0	-0.1	0.1	0	-0.1	0	-0.1	-0.1	0	-0.1	0	-0.1	-0.1
hsa-mir-1294	-0.2	0.2	0.1	0	-0.1	0	0	0.2	0.1	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0
hsa-mir-5680	-0.2	-0.2	-0.1	0.1	0.3	0	0.1	-0.1	-0.1	0	-0.1	0.2	0.2	-0.1	0.1	0.1	0	0	-0.2	0.2	0.2
hsa-mir-4679-2	0	-0.1	0	-0.1	0.2	0.1	0.1	-0.1	0.1	0.1	0	0.1	0.2	-0.1	0.2	0.1	0	0.1	0	0.1	0.1
hsa-mir-4784	0	0.1	0.2	0	-0.2	-0.1	-0.1	0.1	0	-0.2	0	0	-0.1	0	-0.2	0	-0.1	-0.2	0.1	-0.2	0
hsa-mir-6757	-0.3	-0.2	0.2	0.4	0.2	-0.1	-0.2	-0.1	-0.2	-0.2	0	0.4	0	-0.2	0	0.3	-0.2	-0.2	-0.2	0.1	0.4
hsa-mir-301b	-0.1	0	0.4	0.4	-0.1	-0.4	-0.5	-0.1	-0.3	-0.4	0	0.4	-0.3	-0.1	-0.4	0.3	-0.4	-0.4	0	-0.3	0.5
hsa-mir-190b	-0.2	0	0.1	0	0.1	0	0	0.1	0	0	-0.1	0.2	0.1	0	0.1	0.1	0	0	-0.3	0	0.2
hsa-mir-4768	-0.2	0.2	0.3	0.2	-0.2	-0.2	-0.3	0.1	-0.2	-0.3	-0.1	0.2	-0.2	0.2	-0.2	0.1	-0.2	-0.3	-0.1	-0.2	0.3
hsa-mir-6791	0	-0.1	-0.1	0	0.1	0	0	-0.1	0.1	0	0.1	0.1	0.1	-0.1	0	0.2	0	0	0	0	0
hsa-mir-548k	0.1	0.1	0	0	-0.3	0	0	0	0	-0.1	0	0	-0.1	0.1	-0.1	0	0	-0.1	0	-0.2	0
hsa-mir-4767	0	0	-0.1	0	0	0.2	0.2	0	0.2	0.2	0.1	-0.1	0.1	0.1	0.1	0	0.2	0.2	0	0.1	-0.1
hsa-mir-4682	0	0	0	0	0	0	0	-0.1	-0.1	0	0	-0.1	0	0	0	-0.1	0	0	0.1	0.1	0

hsa−mir−4529	0.1	0	−0.2	−0.1	0	0.1	0.1	0	0.1	0.1	0	−0.2	0.1	0	0.1	0	0	0.1	0	0.1	−0.3
hsa−mir−4482	−0.1	−0.2	0.1	0.1	0.1	0	0	−0.2	−0.1	−0.1	0	0.1	0	0	0	0.1	−0.1	−0.1	0.1	0.1	0.1
hsa−mir−219a−2	0.2	0.5	0.5	−0.1	−0.5	−0.4	−0.3	0.4	−0.1	−0.2	0	−0.3	−0.5	0.2	−0.3	−0.2	−0.1	−0.2	0.1	−0.5	−0.1
hsa−mir−1256	−0.1	−0.1	0	0.1	0	0	−0.1	−0.2	0	−0.1	0	0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.3	0	0.1
hsa−mir−760	−0.1	−0.3	−0.2	0.1	0.1	0	0	−0.3	−0.1	−0.1	−0.1	0.2	0.1	−0.1	0	0.1	0	−0.1	−0.1	0	0.3
hsa−mir−365b	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.2	−0.2	−0.2	0.1	0	−0.2	−0.1	0	−0.2	−0.2	0.1	−0.1	0.2
hsa−mir−1303	0	0.3	0	−0.3	−0.3	0	0.1	0.2	0.1	0	−0.2	−0.2	−0.2	0.2	−0.1	−0.4	0	0	0.2	−0.3	−0.2
hsa−mir−6765	−0.1	−0.1	0	−0.1	0	0	0	0	0	0	0	0	0	−0.1	0	0.1	0.1	0	−0.1	0	0.1
hsa−mir−302c	0	0.5	0.5	0.1	−0.6	−0.4	−0.4	0.4	−0.1	−0.3	0.1	−0.1	−0.5	0.3	−0.4	0.1	−0.3	−0.3	0.1	−0.5	0
hsa−mir−1253	0.1	0.2	0	−0.1	−0.2	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.1	0.2	−0.1	−0.2	0	−0.1	0.1	−0.2	0
hsa−mir−6826	−0.2	0	0.1	0.1	0	−0.1	−0.2	0	−0.1	−0.1	0	0.3	0	−0.1	−0.1	0.3	−0.1	−0.2	−0.1	−0.1	0.2
hsa−mir−4999	0.2	−0.1	−0.4	−0.3	0.1	0.2	0.3	0	0.2	0.2	0	−0.3	0.2	−0.1	0.1	−0.2	0.3	0.3	0.3	0.1	−0.2
hsa−mir−3907	−0.1	−0.1	0.1	0.3	0.1	0	−0.1	−0.1	0	0	0.2	0.2	−0.1	0	0	0.3	0	0	−0.1	0.1	0.2
hsa−mir−7160	−0.1	−0.2	0.1	0.1	0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	0.2	0	−0.1	−0.1	0.1	−0.2	−0.2	−0.2	0	0.2
hsa−mir−383	−0.2	−0.2	0.2	0.2	0.3	−0.1	−0.2	−0.1	−0.3	−0.1	0	0.2	0	0	0	0.2	−0.2	−0.1	−0.2	0.1	0.4
hsa−mir−658	0.2	−0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−6796	0	−0.3	−0.3	0	0.2	0.1	0.1	−0.3	0.1	0.1	0	0.1	0.2	−0.1	0.1	0	0.1	0.1	−0.1	0.1	−0.1
hsa−mir−6866	0	−0.1	0	0.1	0.2	0.1	0.1	−0.1	0	0	0.1	0.2	0.1	−0.1	0.1	0.2	0	0	−0.1	0.1	0.1
hsa−mir−6820	0	−0.2	0	0.2	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	0.1	0	−0.1	−0.1	0.1	−0.2	−0.2	0	−0.1	0.2
hsa−mir−802	−0.3	−0.2	0.2	0.3	0.2	−0.2	−0.3	−0.2	−0.3	−0.2	0	0.5	0	−0.1	−0.1	0.2	−0.3	−0.3	−0.3	0.1	0.4
hsa−mir−454	−0.3	−0.1	0.2	0.3	0.1	−0.2	−0.3	−0.1	−0.1	−0.2	0.1	0.4	−0.1	−0.1	−0.2	0.4	−0.2	−0.3	−0.1	−0.1	0.5
hsa−mir−6824	0	−0.2	0	0	0	0	−0.1	−0.1	0	−0.1	0	0.1	0	−0.1	0	−0.1	0	0	−0.2	0	0.1
hsa−mir−548ag−1	−0.1	−0.1	0	−0.1	0.1	0	0	0	0	0	0	0	0	−0.1	0	0	0	0	0	0.1	0
hsa−mir−105−2	0.3	−0.3	−0.5	−0.3	0.1	0.2	0.4	−0.2	0.2	0.2	−0.1	−0.3	0.2	−0.2	0.1	−0.2	0.3	0.3	0.4	0	−0.2
hsa−mir−1305	−0.1	0.1	0.5	0.5	−0.2	−0.4	−0.5	0	−0.3	−0.3	0.1	0.3	−0.4	0	−0.3	0.3	−0.4	−0.4	−0.2	−0.2	0.4
hsa−mir−490	−0.2	−0.1	0.5	0.5	0.2	−0.4	−0.4	−0.1	−0.4	−0.3	0	0.5	−0.2	0	−0.2	0.3	−0.4	−0.4	−0.2	0	0.6
hsa−mir−1278	0	0.1	−0.2	−0.1	−0.1	0.1	0.1	0	0.1	0.1	−0.1	−0.2	0.1	−0.1	0	−0.3	0.1	0.1	0.1	−0.1	−0.2
hsa−mir−6814	−0.1	−0.2	0.1	0.3	−0.1	−0.2	−0.3	−0.2	−0.2	−0.3	0	0.2	−0.2	0.1	−0.2	0.2	−0.2	−0.2	−0.1	−0.1	0.3
hsa−mir−4742	−0.2	−0.1	0.2	0.4	0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0	0.4	0	−0.1	−0.1	0.3	−0.2	−0.2	−0.2	0	0.4
hsa−mir−548au	0.3	0.1	−0.3	−0.2	−0.2	0.1	0.2	0.1	0.2	0.1	−0.1	−0.3	0	0.1	0	−0.4	0.2	0.2	0.4	−0.2	−0.3
hsa−mir−6862−1	0	−0.1	0.1	0	0.2	0.1	0.1	−0.1	0	0.1	0.1	0	0.1	−0.1	0.1	0.1	0	0.1	0	0	0.1
hsa−mir−6764	−0.1	−0.1	0.2	0.3	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0	0.4	−0.1	−0.1	−0.2	0.3	−0.2	−0.2	−0.3	0	0.4
hsa−mir−5194	−0.2	0	0.1	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0

hsa−mir−6818	−0.1	−0.2	0	0.2	0.2	0	0	−0.2	0	0	0	0.2	0.1	−0.2	0	0.3	0	0	−0.2	0.1	0.2
hsa−mir−6508	0.1	−0.3	−0.1	0.2	0.3	−0.1	0	−0.3	−0.1	0	0	0.2	0.1	−0.1	0	0.1	0	0	−0.1	0.2	0.3
hsa−mir−4685	0	0	−0.1	0	0.2	0.2	0.3	0	0.2	0.2	0.1	0.1	0.3	0	0.2	0	0.2	0.2	0.1	0.1	0.1
hsa−mir−5089	0.1	−0.1	−0.3	−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	0.2	−0.2	0
hsa−mir−6501	0.1	0.1	−0.1	−0.2	0.1	0.2	0.3	0.2	0.3	0.3	0.2	−0.2	0.2	0.1	0.2	−0.1	0.3	0.3	0.2	0.1	−0.4
hsa−mir−6516	−0.2	0	−0.1	0	0.1	0.2	0.2	0	0.1	0.2	0	0	0.3	0	0.2	0.1	0.1	0.1	−0.1	0.2	−0.1
hsa−mir−3131	−0.1	−0.1	0.3	0.4	−0.2	−0.4	−0.5	−0.2	−0.4	−0.4	0.1	0.3	−0.3	0	−0.3	0.3	−0.4	−0.5	0	−0.3	0.4
hsa−mir−365a	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.2	−0.2	−0.2	0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0.2	−0.1	0.2
hsa−mir−3197	−0.1	−0.2	0.2	0.3	0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0	0.2	−0.1	0	−0.1	0.1	−0.2	−0.2	−0.1	0	0.3
hsa−mir−4743	−0.2	−0.2	0.2	0.2	0.2	−0.1	−0.1	−0.2	−0.1	−0.1	0	0.1	0	0	−0.1	0.2	−0.1	−0.1	−0.1	0.1	0.2
hsa−mir−3679	0.3	−0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.3	−0.1	−0.2	0	0	−0.1	−0.2	−0.2	0	−0.1	−0.1	0.1	−0.2	0.2
hsa−mir−588	−0.2	0	0.1	0.2	0.1	−0.1	−0.1	0	−0.1	0	0	0.2	0	−0.1	0	0.4	−0.1	−0.1	−0.1	0	0.1
hsa−mir−647	0	−0.1	0	0	0.1	0	−0.1	−0.1	−0.1	0	0.1	0	0	0	0	0.1	−0.1	−0.1	−0.1	0	0
hsa−mir−4306	0	0	−0.1	−0.1	0.2	0.3	0.3	0.1	0.3	0.3	0.1	0	0.3	0.2	0.3	0.2	0.3	0.3	−0.1	0.3	−0.1
hsa−mir−943	0	0.1	0.1	0.2	0	0.1	0	0	0.1	0.1	0.2	0.1	0	0	0.1	0.1	0.1	0.1	−0.2	0.1	0
hsa−mir−4473	−0.1	−0.2	−0.1	0.3	0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	0.3	0	−0.2	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	0.3
hsa−mir−4721	0	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	−0.2	−0.1	−0.2	0	−0.1	0	0	0.2	−0.1	−0.1
hsa−mir−449b	0	−0.2	−0.1	0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0.2	0	−0.1	−0.1	0	−0.1	−0.1	−0.3	0	0.2
hsa−mir−98	−0.5	−0.2	0.1	0.3	0.5	0.1	0	−0.2	−0.1	0.1	0	0.5	0.3	−0.1	0.2	0.3	−0.1	0.1	−0.5	0.4	0.4
hsa−mir−4645	−0.1	0.3	0	−0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.1	0	0.3	0.3	0.4	0	0.4	0.3	0	0.3	−0.2
hsa−mir−4424	−0.1	−0.1	−0.2	0.1	0.2	0.1	0.1	−0.1	0	0.1	−0.1	0.2	0.2	0	0.1	0	0	0	−0.1	0.1	0.2
hsa−mir−6761	−0.2	−0.1	0.2	0.4	0.1	−0.2	−0.3	−0.2	−0.2	−0.2	0	0.4	−0.1	−0.2	−0.2	0.4	−0.2	−0.2	−0.2	0	0.4
hsa−mir−4687	−0.1	0.1	0	−0.1	−0.1	0	0	0.1	0	0.1	0	−0.1	−0.1	0	0	0	0.1	0	0.1	−0.1	−0.1
hsa−mir−301a	−0.3	−0.1	0.4	0.5	0.1	−0.3	−0.4	−0.1	−0.3	−0.3	0	0.6	−0.1	−0.1	−0.2	0.4	−0.3	−0.4	−0.3	0	0.6
hsa−mir−6755	−0.3	0	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0	0.2	0.4	0.1	0.1	−0.2	0.2	0.1
hsa−mir−4701	−0.1	−0.3	0.2	0.3	0.1	−0.3	−0.3	−0.3	−0.4	−0.3	−0.1	0.2	−0.1	−0.2	−0.2	0.1	−0.3	−0.3	−0.2	−0.1	0.3
hsa−mir−3689e	−0.1	−0.1	0	0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0.1	0.2	0.1	−0.2	0	0.2	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−3688−1	0.2	−0.1	−0.3	−0.1	0	0.1	0.2	−0.1	0.2	0.1	−0.1	−0.2	0.1	−0.1	0.1	−0.2	0.3	0.2	0.2	0	−0.1
hsa−mir−3910−2	−0.1	−0.2	−0.2	0.1	0.1	0.2	0.1	−0.2	0.1	0.1	0	0.2	0.2	−0.1	0.1	0.1	0	0.1	−0.1	0.1	0.1
hsa−mir−6511b−2	−0.1	−0.3	0.2	0.5	0.2	−0.3	−0.4	−0.3	−0.3	−0.3	0.1	0.5	−0.1	−0.2	−0.2	0.3	−0.4	−0.4	−0.3	0	0.5
hsa−mir−4454	−0.2	0	0	0	0	−0.1	0	0	−0.2	−0.1	−0.1	0	0	0	0	0	−0.2	−0.1	0	0	0
hsa−mir−3126	−0.2	−0.1	0.4	0.5	0.1	−0.3	−0.3	−0.2	−0.3	−0.3	0.1	0.3	−0.1	−0.1	−0.1	0.4	−0.3	−0.3	−0.3	0	0.4
hsa−mir−6500	−0.1	0	0	−0.1	0.1	0	0	0	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0.1	0.1

hsa-mir-129-2	0	0.1	0.3	0.1	-0.2	-0.3	-0.3	0.1	-0.3	-0.3	-0.1	0.1	-0.3	0	-0.3	0.1	-0.3	-0.3	-0.1	-0.3	0.3
hsa-mir-6727	0	-0.1	-0.1	-0.1	0.1	0.1	0.1	-0.1	0	0.1	0	0.2	0.1	-0.2	0.1	0.1	0.1	0.1	0	0.1	0
hsa-mir-6861	0	-0.2	-0.1	0.1	0.1	-0.1	0	-0.2	-0.1	-0.1	-0.1	0.2	0	-0.2	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1
hsa-mir-4488	0.1	0.1	0.1	0.1	-0.1	-0.1	-0.2	0	-0.1	-0.1	0.1	0.2	-0.1	0	-0.1	0.2	-0.1	-0.1	0	-0.1	0.1
hsa-mir-6125	0	-0.1	-0.2	-0.1	0.1	0.2	0.2	0	0.2	0.2	0.1	0	0.1	0.1	0.2	0	0.2	0.1	0.2	0.1	-0.1
hsa-mir-7157	-0.1	-0.2	0.1	0.3	0.2	-0.1	-0.2	-0.3	-0.2	-0.2	0	0.3	0	-0.2	-0.1	0.2	-0.2	-0.1	-0.4	0.1	0.4
hsa-mir-4659b	-0.1	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	-0.1	0.1	0	0	0	-0.1	0.1	0.1
hsa-mir-4516	0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1
hsa-mir-3146	0.2	0	0	-0.1	-0.1	0	0	0	0.1	0	0	-0.2	-0.1	0.1	-0.1	-0.1	0.1	0.1	0.3	-0.1	-0.1
hsa-mir-4474	0	-0.2	0	0.2	0.2	0.1	0.1	-0.2	0.1	0.1	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.1	-0.1	0.2	0.1
hsa-mir-4746	-0.1	0.1	0.5	0.4	-0.1	-0.4	-0.4	0	-0.3	-0.4	0	0.4	-0.3	0	-0.3	0.4	-0.3	-0.4	0	-0.2	0.5
hsa-mir-4700	0.1	-0.2	-0.2	-0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0.1	-0.1	0.1	-0.1	0.2	0.1	0.1	0.1	-0.1	0.2	-0.2
hsa-mir-3116-2	0.1	0.2	0	-0.1	-0.2	-0.1	0	0.1	0	0	-0.1	-0.3	-0.1	0.2	-0.1	-0.2	0	0	0.2	-0.2	-0.2
hsa-mir-95	0.2	-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	-0.2	-0.2	0.1	-0.2	0.1
hsa-mir-4792	-0.1	0.1	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	0	0.2	0	-0.1	0	-0.1	0
hsa-mir-6870	-0.2	-0.2	0	0.3	0.2	0	-0.1	-0.2	-0.1	-0.1	0	0.2	0.1	0	0	0.3	-0.2	-0.1	-0.2	0.2	0.3
hsa-mir-122	-0.1	0.3	0.5	0.4	-0.3	-0.3	-0.5	0.1	-0.2	-0.3	0.1	0.3	-0.4	0.1	-0.3	0.3	-0.3	-0.4	-0.1	-0.3	0.3
hsa-mir-6882	-0.1	-0.1	-0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0	0.1
hsa-mir-99b	-0.1	-0.3	0.2	0.6	0.1	-0.4	-0.4	-0.4	-0.4	-0.4	0.1	0.5	-0.2	-0.3	-0.3	0.4	-0.4	-0.4	-0.1	-0.1	0.7
hsa-mir-7155	0.1	-0.3	-0.2	0.1	0.2	0.1	0.1	-0.3	0.1	0.1	0	0	0.2	-0.2	0.1	0	0.1	0.1	0.1	0.2	0.1
hsa-mir-4434	0.1	0	-0.1	-0.2	0.3	0.4	0.5	0	0.4	0.4	0.1	-0.1	0.4	0	0.4	0.1	0.4	0.4	0.1	0.4	-0.2
hsa-mir-6807	-0.1	-0.1	0	0.3	0	0	-0.1	-0.1	-0.1	-0.1	0	0.3	0	-0.1	-0.1	0.2	-0.1	-0.1	-0.1	0	0.3
hsa-mir-935	0.2	0	0.1	0.1	-0.2	-0.3	-0.2	0	-0.2	-0.3	-0.1	0	-0.4	-0.1	-0.4	-0.1	-0.2	-0.3	0.1	-0.4	0.3
hsa-mir-1237	-0.1	0	0.1	0.1	0	-0.1	0	0	0	0	0	0.2	0	0.1	0	0	0	-0.1	0	0	0.1
hsa-mir-208a	-0.2	-0.2	0.3	0.3	0.1	-0.3	-0.3	-0.2	-0.3	-0.3	0	0.3	-0.1	0	-0.2	0.3	-0.3	-0.3	-0.4	0	0.4
hsa-mir-6514	-0.2	-0.1	0.1	0.3	0.2	0.1	0	-0.1	0.1	0.1	0.1	0.4	0.1	-0.1	0.1	0.3	0	0	-0.2	0.2	0.2
hsa-mir-937	0.1	0.1	0.3	0.3	-0.3	-0.3	-0.3	0	-0.1	-0.3	0	0.1	-0.4	0.1	-0.3	0	-0.2	-0.3	-0.2	-0.3	0.1
hsa-mir-1226	-0.2	-0.3	0.3	0.6	0.2	-0.3	-0.4	-0.3	-0.3	-0.3	0	0.5	-0.1	-0.2	-0.2	0.3	-0.3	-0.3	-0.4	0	0.5
hsa-mir-4647	0.1	-0.2	0	0.3	0.1	-0.1	-0.1	-0.3	-0.1	-0.1	0.1	0.2	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.2	0.1	0.2
hsa-mir-338	-0.4	-0.1	0.3	0.5	0.3	-0.1	-0.2	-0.2	-0.1	-0.1	0.2	0.6	0.1	-0.1	0.1	0.5	-0.2	-0.2	-0.4	0.3	0.5
hsa-mir-6784	-0.2	0.1	0.3	0.2	0.1	-0.1	-0.1	0	-0.2	-0.1	-0.1	0.3	0	-0.1	0	0.2	-0.2	-0.1	-0.2	0.1	0.3
hsa-mir-3944	0.3	0	-0.3	0	-0.3	0	0.1	-0.1	0.1	0	-0.1	-0.2	-0.1	0	-0.1	-0.3	0.1	0	0.2	-0.2	-0.1
hsa-mir-3917	0.1	0	0	-0.2	-0.1	0	0	0.1	0.1	0	0.1	-0.1	0	0.1	-0.1	0	0	0	0.1	-0.2	-0.1
hsa-mir-3714	0	-0.1	0.1	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0.1
hsa-mir-762	0.1	-0.1	0	0	0.1	0	0	-0.1	0	0	0.1	0.1	0	0	0	0.1	0	0	-0.1	0.1	0

hsa−mir−4681	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0	−0.1	0	0	−0.1	0	−0.1	0.1	−0.1	−0.1	0	−0.1	0
hsa−mir−4518	0.1	0.1	0	−0.2	0	0.2	0.2	0.1	0.3	0.2	0.1	−0.2	0.1	0.2	0.2	0	0.2	0.2	0.2	0.1	−0.3
hsa−mir−3691	0.2	−0.1	−0.3	−0.1	−0.1	0	0.1	0	0.1	0.1	−0.1	−0.2	0	0	0	−0.2	0.2	0	0.2	−0.1	−0.1
hsa−mir−3610	0.2	0.1	−0.1	−0.2	−0.1	0.1	0.1	0.1	0.2	0.1	−0.1	−0.2	0	0	−0.1	−0.1	0.2	0.1	0.2	−0.2	−0.1
hsa−mir−4651	−0.1	0.2	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	−0.1	−0.1	−0.1	0.1	−0.1	−0.1
hsa−mir−3607	0.2	0.4	−0.2	−0.6	−0.4	0.1	0.2	0.4	0.2	0.1	−0.1	−0.5	−0.1	0.2	0	−0.5	0.2	0.1	0.4	−0.3	−0.5
hsa−mir−520f	0	0.7	0.3	−0.4	−0.5	−0.1	0	0.7	0.1	0	0	−0.4	−0.3	0.4	−0.1	−0.3	0	0	0.3	−0.3	−0.3
hsa−mir−33a	0	−0.1	−0.2	0	0.1	0.1	0.2	−0.1	0	0	−0.1	0.1	0.1	−0.2	0	−0.1	0.1	0	0	0	0.1
hsa−mir−4741	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	−0.2	0	0	−0.1	0	−0.2	0
hsa−mir−455	−0.3	0	0.4	0.5	0	−0.3	−0.4	0	−0.3	−0.3	0.1	0.5	−0.2	0	−0.2	0.4	−0.4	−0.3	−0.4	0	0.4
hsa−mir−3939	−0.1	0.1	0.2	0.1	−0.1	0	0	0.2	0.1	0	0.1	0.1	−0.1	0.1	0	0	0	0	−0.1	−0.1	0.1
hsa−mir−4731	−0.2	−0.1	0.1	0.1	0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.4	0.1	0	0	0.2	−0.1	−0.1	−0.2	0.1	0.3
hsa−mir−5090	0.2	−0.2	−0.3	−0.2	0.1	0.2	0.3	−0.1	0.2	0.2	−0.1	−0.3	0.1	0	0.1	−0.2	0.3	0.3	0.2	0	−0.2
hsa−mir−4656	0	0	0.2	0.2	0	−0.2	−0.2	−0.1	−0.1	−0.1	0.1	0.2	−0.1	−0.1	−0.1	0.3	−0.2	−0.2	−0.1	0	0.2
hsa−mir−3162	0	−0.1	0	0.1	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0.1
hsa−mir−324	−0.4	−0.1	0.4	0.5	0.2	−0.2	−0.3	−0.1	−0.3	−0.3	0	0.6	−0.1	−0.1	−0.1	0.5	−0.3	−0.3	−0.3	0.1	0.6
hsa−mir−3677	−0.2	0.3	0.6	0.3	−0.2	−0.3	−0.4	0.2	−0.2	−0.3	0.2	0.3	−0.3	0.1	−0.2	0.4	−0.3	−0.3	−0.2	−0.2	0.2
hsa−mir−1257	0.2	0.2	0.1	0.1	−0.2	−0.1	0	0.1	0.1	0	0.2	−0.1	−0.2	0	−0.1	0	0.1	0	0.3	−0.2	0
hsa−mir−6720	−0.2	−0.2	0.2	0.5	0.2	−0.3	−0.4	−0.3	−0.4	−0.3	0	0.6	−0.1	−0.1	−0.2	0.4	−0.4	−0.4	−0.4	0.1	0.6
hsa−mir−6812	−0.1	−0.1	0	0	0.1	0	0	−0.1	0	0	0	0.1	0	0	0	0.2	0	0	−0.1	0	0
hsa−mir−3165	0.1	−0.1	0	0	−0.1	0	0	0	−0.1	0	−0.1	0.1	0	0	0	−0.1	0	0	0.1	0	0
hsa−mir−4315−2	0	0	−0.1	0	0	0	0	−0.1	0	0	−0.1	−0.1	0	0	0	−0.1	0	0	0.1	0	0
hsa−mir−6816	0.1	−0.1	−0.1	0	0.2	0.1	0.1	−0.1	0.1	0.2	0	0.1	0.2	−0.1	0.2	0	0.2	0.2	0	0.2	0
hsa−mir−212	−0.4	0.3	0.2	0	0.1	0.3	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.3	0.2	0.2	0.2	−0.3	0.3	−0.1
hsa−mir−4747	−0.2	−0.2	0.1	0.3	0.1	−0.2	−0.2	−0.2	−0.3	−0.2	−0.1	0.2	−0.1	−0.1	−0.2	0.2	−0.3	−0.2	−0.2	−0.1	0.3
hsa−mir−3661	−0.2	−0.1	0.1	0.2	0.1	0	−0.1	−0.1	0	0	0	0.3	0.1	−0.1	0	0.2	0	0	−0.1	0	0.2
hsa−mir−181d	0	−0.5	−0.2	0.3	0.3	−0.1	0	−0.5	−0.2	−0.1	−0.1	0.2	0	−0.2	−0.1	0.1	−0.1	−0.1	−0.2	0.1	0.4
hsa−mir−4803	0	−0.1	−0.1	0.1	0.1	0	0	−0.1	0	0	0.1	0	0	−0.1	0	0	0	0	0.1	−0.1	0.1
hsa−mir−3675	0.1	0.1	0.1	0.2	−0.2	−0.2	−0.2	0.1	−0.1	−0.2	0	0.1	−0.2	0	−0.2	0.2	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−604	0	−0.1	0	0.1	0.1	0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	−0.1	0.1	0.1
hsa−mir−1252	−0.2	0	0.2	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.1	0
hsa−mir−6873	0.1	−0.1	−0.1	0	0.2	0.1	0.2	−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

hsa−mir−4691	−0.2	0	0.3	0.4	0	−0.2	−0.3	−0.1	−0.2	−0.2	0.1	0.4	−0.2	−0.1	−0.2	0.4	−0.3	−0.3	−0.1	−0.1	0.3
hsa−mir−615	−0.1	0	0.3	0.4	0.1	−0.1	−0.2	0	−0.2	−0.1	0.1	0.5	0	0.1	0	0.3	−0.2	−0.2	−0.2	0.1	0.5
hsa−mir−5003	−0.2	−0.1	0.3	0.4	0.1	−0.2	−0.3	−0.1	−0.3	−0.2	0	0.4	−0.1	−0.1	−0.1	0.3	−0.3	−0.3	−0.3	0	0.5
hsa−mir−4664	−0.1	0.4	0.7	0.2	−0.5	−0.4	−0.5	0.3	−0.2	−0.3	0.1	0.1	−0.5	0.2	−0.4	0.3	−0.4	−0.4	0.1	−0.4	0.1
hsa−mir−548x	0.3	−0.2	−0.6	−0.4	0.1	0.3	0.5	−0.1	0.3	0.3	0	−0.4	0.3	−0.2	0.2	−0.3	0.4	0.4	0.5	0	−0.3
hsa−mir−3156−2	0	−0.2	0	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0.2	0.1	−0.1	−0.1	−0.1	0.3	−0.2	−0.1	0	−0.1	0.1
hsa−mir−1204	0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−4435−2	−0.1	0	0.2	0.2	−0.1	−0.2	−0.2	0	−0.1	−0.1	0.1	0.3	−0.2	0.1	−0.1	0.2	−0.2	−0.2	−0.2	−0.1	0.2
hsa−mir−135a−2	−0.3	0.3	0.7	0.4	−0.2	−0.4	−0.5	0.2	−0.4	−0.4	0	0.4	−0.4	0.1	−0.3	0.3	−0.5	−0.5	−0.4	−0.2	0.4
hsa−mir−6759	−0.2	0	0.1	0.1	0.1	0	−0.1	0.1	−0.1	0	−0.1	0.1	0.1	−0.1	0.1	0.1	−0.1	0	−0.2	0.1	0
hsa−mir−7703	−0.1	0	0	0	0.1	0	0	0	0	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa−mir−4641	−0.3	0	0.3	0.2	0.1	−0.2	−0.2	0	−0.2	−0.2	0	0.2	−0.1	0	−0.1	0.2	−0.3	−0.2	−0.2	0	0.4
hsa−mir−1251	−0.3	0.1	0.6	0.4	−0.1	−0.4	−0.5	0	−0.4	−0.4	0.1	0.5	−0.3	0.1	−0.3	0.4	−0.5	−0.4	−0.4	−0.1	0.5
hsa−mir−4751	0	−0.1	−0.2	−0.1	0.2	0.1	0.2	0	0.1	0.2	0	0	0.1	−0.1	0.1	0.1	0.1	0.2	−0.1	0.1	0
hsa−mir−548aq	0.1	0.3	0.5	0.1	−0.5	−0.4	−0.4	0.3	−0.1	−0.3	0	−0.1	−0.5	0.3	−0.4	−0.1	−0.2	−0.3	0.1	−0.4	0
hsa−mir−4705	0.2	−0.1	−0.2	−0.1	0.2	0.1	0.1	−0.1	0.1	0.1	0	0	0.1	−0.1	0.1	−0.1	0.1	0.2	0.1	0.1	−0.1
hsa−mir−449a	0	−0.1	0	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0.1
hsa−mir−6848	−0.1	0	0	0.1	0.1	0	0	−0.1	−0.1	0	0	0.2	0	0	0	0.2	−0.1	−0.1	−0.1	0	0.2
hsa−mir−1913	−0.1	−0.1	0.2	0.3	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.2	−0.1	−0.1	0	0.1	−0.1	−0.1	0	0	0.2
hsa−mir−4254	−0.3	−0.2	0.2	0.4	0.2	−0.1	−0.3	−0.2	−0.2	−0.2	0	0.4	0	0	−0.1	0.2	−0.3	−0.3	−0.3	0.1	0.5
hsa−mir−3127	−0.1	−0.2	−0.1	0.2	0.1	−0.1	−0.1	−0.3	−0.1	−0.2	−0.1	0.2	0	−0.2	−0.1	0.2	−0.1	−0.2	−0.1	−0.1	0.3
hsa−mir−215	−0.2	0	0.1	0.4	0.1	−0.2	−0.3	−0.1	−0.3	−0.2	0.1	0.5	−0.1	0	−0.1	0.3	−0.3	−0.3	−0.3	0.1	0.4
hsa−mir−3912	−0.1	−0.2	0	0.2	0.2	−0.2	−0.1	−0.2	−0.1	−0.1	0	0.2	−0.1	−0.1	−0.1	0.2	−0.1	−0.1	0	0	0.2
hsa−mir−3183	0	−0.1	0.1	0.2	0.1	−0.1	−0.1	0	0	−0.1	0	0.1	0	−0.1	0	0.1	0	−0.1	−0.1	0	0.1
hsa−mir−6775	−0.1	−0.1	−0.1	0	0.2	0.1	0.1	−0.1	0.1	0.1	−0.1	0.1	0.2	0	0.1	0	0.1	0.1	−0.1	0.2	0
hsa−mir−4769	−0.2	0	0.2	0.1	0.1	0	−0.1	−0.1	−0.1	0	0.1	0.2	0	0	0	0.2	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−7156	−0.1	−0.2	0.2	0.4	0.1	−0.2	−0.3	−0.3	−0.3	−0.2	0	0.3	−0.1	−0.2	−0.1	0.3	−0.3	−0.2	−0.1	0	0.5
hsa−mir−4800	0	0	0.1	0	0.1	0.1	0.2	0	0.2	0.2	0.2	−0.1	0.1	0	0.3	0.1	0.1	0.2	0	0.3	−0.1
hsa−mir−6868	−0.2	−0.2	0.1	0.3	0.3	0.1	0.1	−0.3	0.1	0.1	0.1	0.3	0.1	−0.2	0.1	0.3	0	0	−0.3	0.2	0.2
hsa−mir−6717	−0.2	0	0.1	0.2	0.2	0	0	−0.1	−0.1	−0.1	0	0.2	0	−0.1	0	0.3	−0.1	−0.1	−0.3	0.1	0.3
hsa−mir−6894	−0.1	−0.2	−0.1	0.2	0.1	0.1	0.1	−0.2	0.1	0	−0.1	0.2	0.1	−0.1	0.1	0.1	0	0	−0.1	0.1	0.1
hsa−mir−3609	0	0.3	0.1	−0.2	−0.4	−0.1	−0.1	0.3	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	−0.1	−0.1	−0.1	0	−0.3	−0.2
hsa−mir−6879	−0.1	−0.1	0	0	0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1	0	−0.2	0	0.1	0	0	0	−0.1	0.1

hsa-mir-4779	0.2	0	0	-0.1	-0.1	0	0.1	0	0	0	0	-0.1	0	0	0	-0.1	0.1	0	0.3	0	0
hsa-mir-6742	0	-0.1	0.1	0.1	0.3	0.1	0.1	-0.1	0.1	0.1	0	0.2	0.2	0	0.1	0.2	0.1	0.1	-0.1	0.2	0.1
hsa-mir-670	-0.2	0	0.2	0.1	0.1	-0.1	-0.1	0	-0.2	-0.2	0	0.2	0	0	-0.1	0.3	-0.2	-0.2	-0.3	0	0.3
hsa-mir-4423	0	0	0.2	0.1	0.1	-0.1	-0.1	0	0	-0.1	0	0.2	-0.1	0.1	-0.1	0.1	0	0	-0.2	-0.1	0.2
hsa-mir-107	0	-0.3	-0.1	0.3	0.1	-0.1	0	-0.2	0	0	0.1	0.2	0	-0.2	0	0.1	0	-0.1	-0.1	0.1	0.2
hsa-mir-6748	-0.1	-0.1	0	0	0.1	0.1	0	0	0	0	0.1	0.1	0.1	-0.1	0.1	0	0	0	-0.1	0.1	0.1
hsa-mir-4648	-0.1	0	0.3	0.2	-0.1	-0.2	-0.2	0	-0.2	-0.2	0.1	0.1	-0.1	0	-0.1	0.1	-0.2	-0.2	-0.1	0	0
hsa-mir-1538	0.2	-0.3	-0.3	-0.1	0.1	0.2	0.3	-0.2	0.3	0.2	0.1	0	0.2	-0.2	0.2	-0.1	0.3	0.2	0.2	0.1	-0.1
hsa-mir-3125	-0.2	-0.1	0.3	0.3	0	-0.2	-0.3	-0.1	-0.2	-0.2	0.1	0.2	-0.1	-0.1	-0.1	0.4	-0.3	-0.2	-0.2	0	0.3
hsa-mir-564	0.2	0	0	-0.1	0	0	0	0	-0.1	-0.1	0.1	0	-0.1	0.1	-0.1	-0.1	0	0	0	-0.1	0.1
hsa-mir-612	-0.3	0.2	0.1	-0.1	-0.1	0	0	0.2	-0.1	0	-0.2	0.1	0	0	0	0	-0.1	-0.1	-0.2	0	0
hsa-mir-6716	-0.1	-0.2	0.2	0.4	0	-0.3	-0.4	-0.3	-0.3	-0.3	0.1	0.4	-0.2	-0.1	-0.2	0.3	-0.4	-0.3	-0.2	0	0.5
hsa-mir-4652	0.2	0.4	0.2	-0.1	-0.6	-0.2	-0.1	0.3	0.1	-0.1	0.1	-0.4	-0.4	0.2	-0.2	-0.1	0	-0.1	0.4	-0.4	-0.3
hsa-mir-1302-3	0	-0.1	0	0.1	0.2	0	0	-0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.1	0.1
hsa-mir-3178	0.1	0	0	0.1	-0.1	0	0	0	0	0	0	0	-0.1	0	-0.1	-0.1	0	0	0.1	-0.1	0.1
hsa-mir-8063	0	-0.1	0	0.1	0.1	0.1	0	-0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	-0.1	0.1	0.1
hsa-mir-657	0	-0.2	0	0.2	0	-0.1	-0.1	-0.2	-0.1	-0.1	0.1	0	0	-0.1	-0.1	0.2	-0.1	-0.1	-0.1	0	0.1
hsa-mir-630	-0.1	-0.1	-0.1	0.1	0	0	0	-0.1	0	0	-0.1	0	0	0	0	0	0	0	-0.2	0	0
hsa-mir-4737	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.1	0	-0.2	0	0.2	-0.1	-0.1	0	0	0
hsa-mir-6895	-0.1	-0.2	0.1	0.4	0.1	-0.1	-0.2	-0.2	-0.1	-0.1	0	0.3	0	-0.1	-0.1	0.2	-0.1	-0.1	-0.3	0.1	0.3
hsa-mir-4476	0.1	0	-0.3	-0.1	0	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	0.1	0	-0.2
hsa-mir-3176	0.1	0	-0.1	0	-0.1	0	0.1	0	0.2	0.1	0.1	-0.2	0	-0.1	0	0	0.1	0.1	0.1	-0.1	-0.2
hsa-mir-6803	0.1	-0.1	-0.2	0	0.2	0.2	0.3	-0.1	0.2	0.2	0.1	0.1	0.2	-0.1	0.2	0.1	0.2	0.2	0	0.2	0
hsa-mir-8085	0.1	0	-0.2	-0.1	0.1	0.2	0.2	0	0.2	0.2	0.1	0	0.2	0	0.2	0	0.2	0.2	-0.1	0.1	0
hsa-mir-5087	0.1	0	0	0.1	-0.1	-0.2	-0.1	0	-0.1	-0.1	0	0.1	-0.1	-0.1	-0.1	0.1	0	-0.1	0.1	-0.1	0.2
hsa-mir-6876	-0.2	-0.1	0	0.1	0.2	0	0	-0.1	-0.1	0	0	0.1	0.1	-0.1	0	0	-0.1	0	-0.2	0.1	0.1
hsa-mir-5696	0	-0.1	0.1	0.2	-0.1	-0.2	-0.2	-0.1	-0.2	-0.3	-0.1	0.1	-0.2	0	-0.2	0	-0.2	-0.3	-0.1	-0.2	0.2
hsa-mir-1275	0	0.3	0	-0.1	-0.1	0.1	0.1	0.3	0.1	0.1	0	0	0	0.2	0.1	0	0.1	0	-0.2	0	-0.1
hsa-mir-5692c-2	-0.1	0	0	0	0	0	0	0.1	0	0	0	0.2	0	0.1	0	0.2	0	0	0	-0.1	0.2
hsa-mir-4461	-0.2	0.6	0.4	-0.3	-0.4	-0.1	-0.1	0.6	0	0	0	-0.1	-0.2	0.4	-0.1	0	-0.1	-0.1	0.1	-0.3	-0.2
hsa-mir-3159	-0.1	0.1	0.1	0	-0.1	-0.1	0	0.2	0	0	-0.1	0	-0.1	0.1	0	0	0	0	0	0	0
hsa-mir-1911	-0.2	0.4	0.7	0.2	-0.3	-0.5	-0.5	0.4	-0.3	-0.3	0	0.1	-0.4	0.1	-0.4	0.1	-0.4	-0.4	-0.2	-0.3	0.3
hsa-mir-4662b	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	0.1	0.1	0	0.1	-0.1
hsa-mir-4739	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	0.2	-0.1	0.2	0.1	0.2	0	-0.2	0.1	0.1
hsa-mir-6884	0	0	0	0.1	0.1	0	0	0	0	0	0	0.2	0.1	0.1	0	0.1	0	0	-0.1	0	0.2

hsa-mir-4449	-0.2	0.4	0.2	-0.2	-0.4	-0.1	-0.2	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0	-0.1	-0.1	-0.2	-0.3	-0.1
hsa-mir-4639	-0.1	0.1	0	0.1	-0.1	0	-0.1	0	0	-0.1	0.1	0.1	0	0.1	0	0.2	-0.1	-0.1	0	0	0
hsa-mir-3148	0	0.2	0.1	0.2	-0.2	-0.1	-0.2	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
hsa-mir-8077	0	-0.2	0.1	0.2	0	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	0.1	0	-0.2	-0.2	0.2	-0.2	-0.2	-0.1	-0.1	0.1
hsa-mir-1914	-0.1	-0.2	0.2	0.4	0.1	-0.2	-0.2	-0.1	-0.2	-0.2	0.1	0.4	0	-0.2	-0.1	0.4	-0.2	-0.2	-0.2	0	0.4
hsa-mir-4519	0	-0.1	-0.1	0	0.3	0.3	0.3	-0.2	0.2	0.2	0.1	0	0.3	-0.1	0.2	0.2	0.3	0.2	0.1	0.3	-0.1
hsa-mir-6856	0.1	0	0.2	0.1	-0.1	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.1	-0.2	0	-0.3	0.1	-0.2	-0.3	0.2	-0.2	0.2
hsa-mir-6822	0	-0.3	0	0.1	0.1	0	0	-0.2	-0.1	-0.1	0	0.2	0	0	0	0	0	-0.1	-0.1	0	0.1
hsa-mir-3144	0	-0.2	0	0.3	0.2	0.1	0.1	-0.1	0.1	0.1	0.1	0.1	0.2	-0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1
hsa-mir-320d-1	-0.2	-0.3	-0.1	0.2	0.3	0	0	-0.2	0	-0.1	-0.1	0.3	0.1	-0.1	0	0.1	-0.1	-0.1	-0.3	0.1	0.2
hsa-mir-1912	-0.2	0.4	0.7	0.2	-0.3	-0.4	-0.5	0.3	-0.3	-0.3	0	0.2	-0.4	0.1	-0.3	0.2	-0.3	-0.4	-0.2	-0.3	0.2
hsa-mir-497	0.1	-0.1	-0.4	-0.4	0.2	0.4	0.5	0	0.2	0.4	0	-0.3	0.4	-0.1	0.3	-0.2	0.3	0.4	0.3	0.2	-0.3
hsa-mir-556	-0.2	0.4	0.6	0.2	-0.4	-0.4	-0.5	0.4	-0.3	-0.3	0	0.2	-0.4	0.2	-0.3	0.2	-0.4	-0.4	-0.2	-0.3	0.2
hsa-mir-4727	0.1	-0.1	-0.2	-0.1	0.1	0.2	0.2	0	0.2	0.2	0.1	-0.1	0.2	-0.1	0.2	0	0.2	0.2	0.1	0.2	-0.1
hsa-mir-195	0.2	-0.1	-0.5	-0.5	0.1	0.4	0.5	0	0.3	0.4	0	-0.4	0.4	0	0.3	-0.3	0.3	0.4	0.3	0.2	-0.4
hsa-mir-6769a	-0.3	-0.1	0.1	0.3	0.1	-0.2	-0.2	-0.2	-0.2	-0.1	0	0.3	0	-0.1	-0.1	0.3	-0.2	-0.2	-0.1	0	0.3
hsa-mir-449c	0	-0.3	0	0.1	0.1	-0.2	-0.1	-0.3	-0.2	-0.2	-0.2	0.2	-0.1	-0.2	-0.2	0	-0.2	-0.2	-0.2	-0.1	0.2
hsa-mir-3622b	-0.1	0	0	0	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0.1	0.2	0.1	0.1	0	0.2	0
hsa-mir-10a	0	-0.3	-0.2	0.2	0.3	0	-0.1	-0.3	-0.1	-0.1	-0.1	0.3	0.1	-0.2	0	0	0	-0.1	-0.3	0.1	0.4
hsa-mir-3150a	0.1	0	0	-0.1	-0.1	0	0.1	0.1	0	0	0	-0.2	-0.1	0.1	0	-0.1	0.1	0	0.2	-0.1	-0.1
hsa-mir-5691	-0.1	0.2	0.1	-0.1	0	0	0	0.2	0	0	0	0	-0.1	0.1	0	-0.1	0	0	0	0	-0.1
hsa-mir-1273c	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	-0.1	-0.1	-0.1	-0.1	-0.1
hsa-mir-4426	-0.1	0	-0.1	-0.3	0	0.1	0.1	0.1	0	0	-0.2	-0.1	0.1	0	0	-0.1	0	0	0	-0.1	-0.2
hsa-mir-6819	-0.1	0	0.1	0.1	0.2	0	0	0	-0.1	0	0	0.2	0.1	0	0.1	0	0	0	-0.1	0.1	0.1
hsa-mir-7845	0.1	0	-0.1	-0.2	0	0.1	0.1	0	0.1	0.1	-0.1	0	0.1	0	0	0	0.1	0.1	0.1	-0.1	0
hsa-mir-320e	-0.2	-0.2	0.1	0.3	0.3	-0.1	-0.1	-0.3	-0.2	-0.1	0	0.4	0	0	0	0.2	-0.2	-0.1	-0.2	0.2	0.4
hsa-mir-4654	-0.1	0.1	0.4	0.3	0	-0.2	-0.3	0	-0.1	-0.2	0.1	0.3	-0.2	0	-0.1	0.3	-0.2	-0.2	-0.2	0	0.2
hsa-mir-4646	0.1	-0.1	-0.2	0	0.1	0.2	0.1	-0.1	0.1	0.1	0	0.1	0.1	-0.1	0.1	0	0.1	0.1	-0.1	0	0
hsa-mir-7114	-0.2	-0.1	0.1	0.1	0	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	0.2	-0.1	0	-0.2	0	-0.2	-0.2	-0.3	-0.1	0.2
hsa-mir-203a	-0.3	0	0.6	0.4	0	-0.5	-0.6	0	-0.4	-0.5	0	0.5	-0.4	0	-0.3	0.3	-0.5	-0.5	-0.3	-0.1	0.6
hsa-mir-636	0	0	0.1	0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	0.1	-0.1	0	-0.1	0.2	0	-0.1	0	-0.1	0.1
hsa-mir-374c	0.1	-0.1	0	0	0.2	0	0.1	-0.1	0.1	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0
hsa-mir-1306	0.1	-0.2	0.1	0.5	0	-0.4	-0.4	-0.3	-0.3	-0.4	0	0.3	-0.3	-0.2	-0.3	0.2	-0.3	-0.3	0	-0.2	0.5
hsa-mir-135a-1	-0.4	0.1	0.6	0.5	-0.1	-0.4	-0.5	0.1	-0.4	-0.4	0.1	0.5	-0.3	0	-0.3	0.4	-0.5	-0.5	-0.4	-0.1	0.5
hsa-mir-4698	-0.1	0	0.1	0	0	-0.1	-0.1	0	-0.2	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	0	-0.2	-0.2	-0.2	0	0.2

hsa-mir-6754	0	-0.1	0	0.2	0.1	0	-0.1	-0.1	0	-0.1	0.1	0.2	0	0	0	0.2	-0.1	-0.1	-0.2	0.1	0.2
hsa-mir-602	0	0.2	0.2	0.1	-0.1	-0.2	-0.2	0.1	-0.1	-0.1	0	0	-0.2	0.1	-0.1	0.1	-0.2	-0.2	-0.1	-0.1	0
hsa-mir-1293	0.1	0.4	0.2	-0.2	-0.4	-0.1	0	0.4	0	0	-0.1	-0.3	-0.3	0.2	-0.1	-0.3	0.1	-0.1	0.4	-0.3	-0.2
hsa-mir-574	-0.4	-0.1	0.4	0.4	0.2	-0.2	-0.3	-0.1	-0.3	-0.2	0.1	0.6	0	-0.1	-0.1	0.4	-0.4	-0.3	-0.4	0.2	0.6
hsa-mir-3911	-0.1	0	0.1	0.2	0.1	0	0	0	0	0	0	0.2	0.1	0	0.1	0.1	0	0	-0.3	0.2	0.1
hsa-mir-6880	0.1	-0.1	0.1	0.1	0.1	0	0	-0.2	-0.1	-0.1	0	0	0.1	-0.2	0	0.1	0	0	-0.1	0	0.1
hsa-mir-659	0.3	0	-0.3	-0.3	0	0.3	0.4	0	0.3	0.3	0	-0.3	0.1	0	0.2	-0.2	0.4	0.3	0.3	0	-0.4
hsa-mir-6832	-0.2	-0.2	0.2	0.4	0	-0.2	-0.3	-0.2	-0.1	-0.2	0	0.2	-0.1	-0.1	-0.2	0.2	-0.2	-0.2	-0.2	0	0.3
hsa-mir-5587	0	0	-0.1	-0.1	0	-0.1	0	0	-0.1	0	-0.1	0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0.1
hsa-mir-4470	0	-0.1	0.1	0.2	0	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.1	-0.1	0	-0.1	0.1	-0.2	-0.2	0	0	0.3
hsa-mir-210	0	0.2	0.1	0.1	-0.4	-0.2	-0.3	0.2	0	-0.2	-0.1	-0.1	-0.3	0.1	-0.3	-0.2	0	-0.2	0	-0.4	0
hsa-mir-3156-3	0	-0.2	0	0.2	0	0	-0.2	-0.3	-0.1	-0.2	0.2	0.2	0	0	-0.1	0.3	-0.1	-0.1	-0.1	0	0.2
hsa-mir-548y	0.3	-0.2	-0.4	-0.1	-0.1	0	0.1	-0.2	0	-0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	0.1	0	0.4	-0.2	0
hsa-mir-4734	0	-0.1	0.1	0.1	0.1	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.2	-0.1	0.1	-0.1	0	-0.2	-0.2	-0.1	0	0.2
hsa-mir-7851	-0.1	-0.2	-0.1	0.2	0.1	0	0	-0.2	0	0	0	0.1	0.1	-0.2	0.1	0	0	0	-0.2	0.1	0.2
hsa-mir-548ba	-0.2	-0.2	0	0.2	0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	0	-0.1	-0.1	0	-0.2	-0.1	-0.2	0.1	0.3
hsa-mir-6857	0.1	0	0.2	0.1	0	0	0	0	0	0	0.1	0.1	0	0.1	-0.1	0.2	0	-0.1	0	0	0
hsa-mir-3065	-0.1	-0.3	0	0.3	0	-0.4	-0.4	-0.4	-0.4	-0.5	-0.2	0.2	-0.2	-0.2	-0.4	0.1	-0.4	-0.4	0	-0.3	0.6
hsa-mir-6845	0	0.1	0.2	0.2	-0.1	-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
hsa-mir-484	-0.1	-0.1	0	0	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1	-0.1	0	0	-0.1	0.1	-0.2	0.1
hsa-mir-7978	-0.2	0.1	0.3	0.3	0.1	-0.1	-0.1	0.1	0	0	0.1	0.2	0	0.1	0	0.2	-0.1	-0.1	-0.2	0.1	0.3
hsa-mir-4758	0	0.1	-0.3	-0.3	-0.1	0.1	0.3	0.1	0.2	0.2	-0.1	-0.2	0.1	-0.1	0.1	-0.3	0.2	0.1	0.1	-0.1	-0.3
hsa-mir-4802	0.1	0	-0.3	-0.2	0	0.3	0.2	0	0.3	0.2	0	-0.1	0.2	0	0.2	-0.1	0.3	0.3	0.1	0	-0.2
hsa-mir-335	-0.2	0.2	0.6	0.4	-0.3	-0.5	-0.6	0.1	-0.4	-0.5	0	0.3	-0.5	0.1	-0.5	0.1	-0.5	-0.6	-0.3	-0.3	0.5
hsa-mir-3133	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	-0.1
hsa-mir-4672	-0.1	0.1	0.1	0.1	-0.2	-0.1	0	0.1	0	0	-0.1	0	0	0.1	0	0.1	0	-0.1	0	0	0.1
hsa-mir-4442	0	0	0	0	0.1	0.2	0.1	0	0.1	0.1	0.1	0.2	0	0.1	0.1	0	0.1	0.1	-0.1	0.1	0.1
hsa-mir-7106	0	-0.2	0	0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	0	0	0	-0.1	0	0.1	-0.1	-0.1	0	0.1	0.1
hsa-mir-6749	0.3	-0.1	-0.3	-0.1	0.1	0.2	0.3	-0.2	0.3	0.2	0	-0.1	0.2	-0.1	0.1	-0.2	0.3	0.2	0	0.1	-0.2
hsa-mir-607	0.3	0.1	-0.3	-0.5	-0.1	0.2	0.3	0.2	0.3	0.2	-0.1	-0.4	0.1	0.1	0.1	-0.4	0.3	0.2	0.4	-0.1	-0.3
hsa-mir-151a	0.3	-0.3	-0.3	0.1	-0.2	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.2	-0.1	-0.3	-0.3	0	-0.2	0.3	-0.3	0
hsa-mir-7974	0.3	0.4	0.2	-0.1	-0.6	-0.3	-0.3	0.4	0	-0.2	0	-0.3	-0.5	0.2	-0.4	-0.3	-0.1	-0.2	0.4	-0.5	-0.1
hsa-mir-6794	0.2	-0.1	-0.2	0.1	-0.1	0	0	-0.1	0	0	0	-0.2	0	-0.1	0	-0.1	0	0	-0.1	-0.1	0.1
hsa-mir-6084	0	0.1	0	-0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0.2	0.1	0	0.1	0.1	-0.1	0.1	-0.1
hsa-mir-6893	-0.1	0.1	0.1	0	0	0	0	0.1	0	0	-0.1	-0.1	0	0.1	0	0.1	0	0	0	0	0

hsa-mir-4522	0.1	0	0.1	-0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	-0.2	0	0	0.1	0.1	0.2	0.2	0.2	0	-0.2
hsa-mir-3196	0.1	0	0.1	0.1	-0.1	-0.2	-0.1	0	-0.1	-0.2	-0.1	0.1	-0.1	0	-0.1	0.1	-0.1	-0.1	0	-0.2	0.2
hsa-mir-3163	0.1	0.1	0	0	-0.2	-0.1	-0.2	0	-0.1	-0.1	0	0.1	-0.2	0.1	-0.2	0.1	-0.1	-0.2	0	-0.2	0
hsa-mir-4786	0	0.3	0.5	0.2	-0.3	-0.3	-0.4	0.2	-0.2	-0.3	0.1	0	-0.3	0.1	-0.3	0.2	-0.3	-0.3	-0.1	-0.3	0.1
hsa-mir-6722	0.2	0	0	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.2	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0
hsa-mir-6890	0	-0.1	0.1	0.2	0	-0.2	-0.2	-0.2	-0.2	-0.2	0	0.2	-0.2	0	-0.2	0.1	-0.2	-0.2	-0.1	-0.1	0.2
hsa-mir-2681	0.1	-0.2	-0.1	0	0.1	-0.1	0	-0.1	0	0	-0.1	-0.1	0	-0.2	-0.1	-0.1	0	0	-0.1	0	0
hsa-mir-765	0	-0.1	0	0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.1	0	-0.1	-0.1	0.3	-0.1	-0.1	0.1	-0.1	0.2
hsa-mir-5683	-0.2	0.3	0.7	0.2	-0.2	-0.4	-0.5	0.3	-0.3	-0.3	0	0.2	-0.4	0.2	-0.3	0.2	-0.4	-0.4	-0.3	-0.2	0.4
hsa-mir-6860	-0.1	0.2	0.2	0	0.1	0.1	0.1	0.2	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0	0	-0.1	0.1	0
hsa-mir-6746	0	-0.1	0.1	0.1	0	-0.2	-0.2	-0.1	-0.1	-0.2	0	0.1	-0.1	0	-0.1	0.1	-0.2	-0.1	0	0	0.1
hsa-mir-639	0.3	0	-0.3	-0.5	-0.1	0.2	0.3	0.1	0.2	0.2	0	-0.4	0	0.1	0.1	-0.3	0.3	0.2	0.3	-0.1	-0.4
hsa-mir-6838	0	-0.1	0.1	0	0.2	0	-0.1	0	0	0	0	0.2	0	0	0	0.1	-0.1	0	-0.2	0	0.1
hsa-mir-1307	-0.1	-0.1	0.2	0.2	0	-0.1	-0.1	-0.2	0	-0.1	0.1	0.3	-0.1	-0.1	-0.1	0.4	0	-0.1	-0.1	0	0.1
hsa-mir-6721	-0.1	-0.2	0	0.2	0	-0.1	-0.1	-0.2	-0.1	-0.1	0	0.2	0	-0.2	-0.1	0.2	-0.1	-0.1	-0.1	0	0.2
hsa-mir-1248	-0.2	0.5	0.1	-0.4	-0.4	0	0	0.5	0.1	0	-0.2	-0.2	-0.1	0.1	0	-0.2	0	0	0	-0.3	-0.3
hsa-mir-5692c-1	0	0	0	0	-0.1	0	0	0	0	0	0	0.1	0	0	-0.1	0.1	0	0	0.2	-0.1	0.1
hsa-mir-3655	0.2	-0.1	-0.2	-0.1	0	0.1	0.1	-0.1	0.1	0.1	0.1	-0.2	0	0.1	0	-0.1	0.1	0.1	0.1	0	-0.2
hsa-mir-4467	0	-0.1	0	-0.1	0.1	0	0	-0.1	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0
hsa-mir-4515	-0.2	-0.1	0.2	0.2	-0.1	-0.1	-0.2	-0.1	0	-0.2	0	0.3	-0.1	-0.1	-0.1	0.3	-0.2	-0.2	-0.2	-0.1	0.2
hsa-mir-4284	0	0.1	0.2	0	-0.1	0	0	0.1	0	0	0	0	0	0.2	0	0	0	0	0	0	0
hsa-mir-1224	0.1	-0.6	-0.3	0.1	0.3	0.1	0	-0.5	-0.1	-0.1	0	0.2	0.2	-0.3	0	0.2	-0.1	-0.1	-0.1	0.2	0.3
hsa-mir-4419b	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0
hsa-mir-1181	0.2	0.1	-0.1	-0.1	-0.3	0	0	0.1	0.1	0	0.1	-0.2	-0.1	0.1	0	-0.1	0.1	0	0.2	-0.2	-0.2
hsa-mir-548ak	0	-0.1	0	0.1	0.1	0	0	-0.1	0	0	0	0.1	0	0	0	0	0	0.1	-0.1	0.1	0.1
hsa-mir-6073	0.1	0	0	-0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	-0.1	0	0.1	0.1	0	0	0	0
hsa-mir-6841	-0.1	0.1	0.1	0.1	0	-0.1	-0.1	0	0	-0.1	0	0.1	0	-0.1	-0.1	0	0	-0.1	0	0	0.1
hsa-mir-518d	-0.1	0.7	0.5	-0.2	-0.4	-0.2	-0.2	0.6	0	0	0	-0.2	-0.3	0.4	-0.1	-0.1	0	-0.1	0.2	-0.3	-0.2
hsa-mir-1244-2	-0.1	0.1	0.2	0	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	0	0.1	-0.1	0	0	0.1	0	-0.1	-0.1	-0.1	0.1
hsa-mir-4712	0	0	-0.1	0.2	0.1	0	0	0	0.1	0	0.1	0	0	0	0.1	0	0	0	-0.2	0.1	0
hsa-mir-7161	0	0.2	0	-0.2	-0.2	0	0	0.3	-0.1	0	0	-0.1	-0.1	0.2	0	0	-0.1	0	0.1	0	-0.1
hsa-mir-3149	0	0	0	0.2	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	-0.1	0	0.1
hsa-mir-3140	0	0.2	0	-0.2	-0.1	0	0.1	0.2	0.2	0.1	0	-0.2	0	0	0	-0.1	0.1	0.1	0.3	-0.1	-0.2
hsa-mir-6753	0	-0.1	0	0.1	0	0	-0.1	-0.2	-0.1	-0.1	0.1	0.1	-0.1	0	-0.1	0.1	-0.1	-0.1	-0.1	0	0.1
hsa-mir-5100	0.1	0.1	0.1	-0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0	-0.2

hsa-mir-4690	-0.1	0	0.1	0.2	0	0	-0.1	0	-0.1	-0.1	0	0.2	-0.1	-0.1	-0.1	0.2	-0.1	-0.2	-0.2	0	0.2
hsa-mir-6875	-0.2	0	0.3	0.4	0	-0.3	-0.3	-0.1	-0.3	-0.2	0	0.3	-0.2	0	-0.2	0.3	-0.3	-0.3	-0.3	0	0.4
hsa-mir-6511b-1	-0.2	-0.2	0.3	0.5	0.1	-0.3	-0.3	-0.2	-0.3	-0.3	0.1	0.5	-0.1	-0.1	-0.2	0.3	-0.3	-0.3	-0.3	0	0.5
hsa-mir-6756	0	0.1	0.2	0	0	0	0	0.1	0	0	0.1	0.2	0	0.2	0	0.2	0	-0.1	0	0	0
hsa-mir-6768	0	0	0.1	0.1	0.1	0	0	0	-0.1	-0.1	-0.1	0.1	0	0	-0.1	0	-0.1	-0.1	0	0	0.1
hsa-mir-328	-0.1	-0.4	0	0.4	0.5	0	0	-0.4	-0.2	0	0	0.4	0.2	-0.3	0	0.2	-0.1	0	-0.2	0.3	0.5
hsa-mir-182	0.4	0.1	-0.3	-0.5	-0.3	0.1	0.2	0.2	0.2	0.1	-0.2	-0.6	-0.1	0.1	-0.1	-0.6	0.3	0.2	0.3	-0.3	-0.5
hsa-mir-4640	-0.2	-0.3	-0.1	0.3	0.2	-0.1	-0.1	-0.3	-0.2	-0.1	0	0.2	0	-0.2	0	0.1	-0.1	-0.1	-0.3	0.1	0.2
hsa-mir-5583-1	-0.1	0.1	0	-0.1	-0.1	0	0	0.2	0.1	0	-0.1	0	0	0.2	0	-0.1	0	0	-0.1	-0.1	0.1
hsa-mir-6771	-0.1	0	-0.1	0.1	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	0.1	0.1
hsa-mir-4764	0	-0.1	0.1	0.2	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	-0.1	0	-0.1	0	-0.1	0	0	-0.1	0.1
hsa-mir-6751	0	-0.1	0.2	0.2	0.2	-0.1	-0.1	-0.1	-0.1	0	0	0.2	0	-0.1	-0.1	0.2	-0.1	-0.1	-0.1	0.1	0.2
hsa-mir-183	0.4	0.1	-0.2	-0.4	-0.4	0	0.1	0.2	0.2	0	-0.2	-0.5	-0.2	0.1	-0.1	-0.6	0.2	0.1	0.4	-0.4	-0.4
hsa-mir-198	0	-0.1	0.1	0.3	0.1	0	-0.1	-0.1	-0.1	0	0	0.2	0	-0.1	0	0.2	-0.1	-0.1	-0.1	0.1	0.1
hsa-mir-320a	-0.2	-0.4	-0.2	0.1	0.3	-0.1	-0.1	-0.3	-0.2	-0.2	-0.1	0.4	0.1	-0.2	-0.1	0.1	-0.1	-0.1	-0.2	0.1	0.4
hsa-mir-4799	0.2	-0.1	-0.2	-0.1	0	0	0.1	0	0	0.1	0	-0.1	0	0.1	0	-0.2	0.1	0.1	0.2	0	-0.1
hsa-mir-5694	0	-0.1	0.1	0.1	0	0	-0.1	-0.1	0	0	0.1	0.1	0	-0.1	0	0.1	0	0	0	0	0
hsa-mir-320b-1	-0.1	-0.4	-0.2	0	0.2	0	0	-0.3	-0.1	-0.1	-0.1	0.2	0.1	-0.2	0	0	-0.1	-0.1	-0.1	0	0.2
hsa-mir-940	-0.3	0.1	0.5	0.5	0	-0.3	-0.4	0	-0.3	-0.3	0.1	0.5	-0.2	0	-0.2	0.4	-0.3	-0.3	-0.2	-0.1	0.5
hsa-mir-130a	0	0	0.1	0.1	-0.2	-0.3	-0.3	0	-0.1	-0.3	-0.1	0.2	-0.3	-0.1	-0.3	0.1	-0.2	-0.3	-0.1	-0.3	0.2
hsa-mir-483	-0.3	0.1	0.5	0.4	0	-0.4	-0.5	0.1	-0.4	-0.4	0.1	0.4	-0.2	0.1	-0.2	0.3	-0.5	-0.4	-0.3	0	0.5
hsa-mir-6797	-0.1	0	0.2	0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	0.1
hsa-mir-6839	0	0	0	0.1	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0.2	0	0	0	0.1	0	0	0	0	0.2
hsa-mir-4738	0	0	-0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	-0.1	0.1	0
hsa-mir-1262	-0.3	0	0.5	0.5	-0.1	-0.4	-0.5	-0.1	-0.4	-0.4	0	0.5	-0.3	0	-0.3	0.5	-0.5	-0.4	-0.3	-0.1	0.5
hsa-mir-3130-1	0.3	0.2	-0.2	-0.2	-0.2	0.1	0.3	0.2	0.3	0.2	0	-0.3	0	0.1	0.1	-0.4	0.3	0.2	0.2	-0.1	-0.4
hsa-mir-3158-1	0.2	0	-0.1	-0.1	-0.3	0	-0.1	0	0	-0.1	0	-0.3	-0.2	0	-0.2	-0.3	0	-0.1	0.1	-0.3	-0.1
hsa-mir-3187	-0.1	-0.1	0.2	0.4	0.2	-0.2	-0.2	-0.2	-0.2	-0.2	0.1	0.5	0	-0.1	-0.1	0.5	-0.2	-0.2	-0.2	0.1	0.5
hsa-mir-149	0.1	0	0.3	0.2	-0.3	-0.4	-0.3	0	-0.3	-0.4	-0.2	0.1	-0.4	-0.1	-0.4	0	-0.3	-0.4	0	-0.4	0.2
hsa-mir-675	-0.3	0.1	0.6	0.5	0	-0.4	-0.5	0.1	-0.4	-0.4	0	0.5	-0.4	0.1	-0.3	0.3	-0.5	-0.5	-0.2	-0.1	0.5
hsa-mir-4733	0.1	-0.1	-0.1	0	0.1	0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0	0.2	0.1	0	0	-0.1
hsa-mir-548al	0	0.1	0.2	0	-0.1	-0.2	-0.2	0.1	-0.2	-0.2	-0.1	0.1	-0.2	0	-0.2	0	-0.1	-0.2	0	-0.2	0.1
hsa-mir-548ax	0	-0.1	0	0.1	0.1	0.1	0	-0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0	0	-0.1	0.1	0.1
hsa-mir-4642	-0.1	-0.1	0.1	0	0	0	0	0	0	0	-0.1	0	0	0	0	-0.1	0	-0.1	-0.2	0	0

hsa−mir−671	0	0.2	0.3	0.1	−0.3	−0.3	−0.2	0.2	−0.2	−0.2	0	0	−0.3	0.2	−0.2	0	−0.2	−0.2	0.2	−0.3	0.1
hsa−mir−5580	−0.1	−0.1	0.2	0.4	0	−0.3	−0.3	−0.1	−0.2	−0.3	0	0.3	−0.2	0	−0.2	0.2	−0.2	−0.3	−0.1	−0.1	0.4
hsa−mir−4487	0	0	−0.2	−0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	−0.1	0.2	0	0.1	0	0.1	0.1	0.1	0.1	0
hsa−mir−4750	−0.1	0	0.1	0.2	0.1	−0.1	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	0.2	−0.1	−0.1	−0.1	0	0.2
hsa−mir−4466	0	0.1	0	0	0.1	0.2	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0.2	−0.1
hsa−mir−3926−1	0	−0.1	0.1	0.1	0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.2	0	0	0	0.1	−0.2	−0.1	0.1	0.1	0.3
hsa−mir−6785	−0.1	−0.2	0	0.2	0.1	−0.1	−0.1	−0.2	−0.1	−0.2	0	0.2	0	−0.1	−0.1	0.2	−0.2	−0.2	−0.2	0	0.1
hsa−mir−4644	0	−0.2	0	0.2	0.2	0	0	−0.2	0	0	0.1	0.1	0.1	−0.1	0	0.2	0	0	−0.1	0.1	0.1
hsa−mir−4489	0	−0.1	−0.1	0	0.3	0.2	0.3	−0.1	0.2	0.2	0.1	0.1	0.2	−0.1	0.3	0	0.2	0.2	0	0.3	−0.1
hsa−mir−1298	−0.2	0.4	0.7	0.2	−0.3	−0.5	−0.5	0.3	−0.3	−0.4	0	0.1	−0.5	0.1	−0.4	0.1	−0.4	−0.4	−0.2	−0.3	0.3
hsa−mir−1260b	−0.1	−0.1	0.1	0.2	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	0	−0.1	−0.1	−0.2	0.1	0.1
hsa−mir−6772	−0.1	−0.1	0	0.3	0.1	0	0	−0.1	0	0	0.1	0.3	0	0	0	0.2	0	0	−0.2	0.2	0.2
hsa−mir−559	0.2	0.1	−0.1	−0.1	−0.4	−0.2	−0.2	0	−0.1	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	−0.3	0	−0.1	0.1	−0.3	−0.1
hsa−mir−6862−2	−0.1	0	0.1	0.1	−0.1	−0.2	−0.1	0.1	−0.2	−0.2	0	0.1	−0.1	0	−0.1	0.1	−0.2	−0.2	0	−0.1	0
hsa−mir−6792	0	−0.2	0.1	0.2	0	−0.2	−0.3	−0.2	−0.2	−0.3	0	0.1	−0.2	0	−0.3	0.1	−0.3	−0.2	−0.2	−0.2	0.2
hsa−mir−4520−1	−0.1	0	0.1	0.1	0	0	0	0.1	0	0	0.1	0	0	0	0	0.1	0	0	−0.1	0	−0.1
hsa−mir−499a	0.1	0.3	0.3	0	−0.4	−0.2	−0.2	0.3	−0.1	−0.2	−0.1	−0.1	−0.4	0.2	−0.3	−0.3	−0.2	−0.2	0	−0.3	−0.1
hsa−mir−6770−3	−0.1	0	0.1	0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.2	0.1	0.1	0	0	−0.1	−0.1	−0.1	0.1	0.2
hsa−mir−6817	−0.1	−0.1	0.2	0.1	0.2	0	0	−0.1	0	−0.1	0	0.1	0	0	−0.1	0.2	0	0	−0.1	0	0.2
hsa−mir−4465	−0.1	−0.1	0.2	0.4	0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0	0.4	−0.1	−0.1	−0.1	0.3	−0.2	−0.2	−0.1	0.1	0.5
hsa−mir−6745	−0.1	0	0	−0.1	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1	0	0
hsa−mir−1236	−0.2	0	0.1	0	−0.1	−0.1	−0.1	0	−0.2	−0.1	0	0.2	−0.1	0	−0.1	0	−0.2	−0.2	0	−0.1	0.3
hsa−mir−450b	−0.4	0.1	0.5	0.5	0.1	−0.3	−0.4	0	−0.4	−0.3	0.1	0.6	−0.1	0	−0.1	0.5	−0.4	−0.3	−0.4	0.1	0.6
hsa−mir−6793	0	0	0	0	0	0	0	−0.1	0	0	0.1	0.1	0	−0.1	0	0.1	0	0	0	−0.1	0.1
hsa−mir−3130−2	0.3	0.2	−0.2	−0.3	−0.2	0.2	0.3	0.2	0.3	0.2	−0.1	−0.4	0	0.1	0.1	−0.4	0.3	0.2	0.2	−0.2	−0.4
hsa−mir−764	−0.1	−0.1	0.2	0.3	−0.1	−0.3	−0.3	−0.1	−0.3	−0.3	−0.2	0.2	−0.2	−0.1	−0.3	0.2	−0.3	−0.3	−0.2	−0.2	0.2
hsa−mir−4765	−0.1	0.1	0	−0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.2	0.1	0.1	0.2	0	0	−0.1
hsa−mir−4797	0.3	0.2	0	−0.2	−0.5	−0.2	−0.1	0.2	0	−0.2	−0.1	−0.3	−0.4	0.1	−0.3	−0.4	0	−0.1	0.3	−0.5	−0.2
hsa−mir−3923	0.3	−0.1	−0.3	−0.1	0	0.1	0.1	−0.1	0.1	0.1	0	−0.2	0	0	0	−0.2	0.1	0.1	0	0	−0.1

hsa-mir-1238	-0.1	-0.1	0.2	0.3	0.1	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.2	-0.1	0	-0.1	0.2	-0.2	-0.2	-0.2	0	0.3
hsa-mir-3620	-0.2	-0.3	-0.1	0.1	0.4	0	0	-0.2	-0.1	0	-0.1	0.4	0.2	-0.2	0.1	0.2	0	0	-0.2	0.2	0.3
hsa-mir-2117	-0.1	0	0.2	0	-0.1	-0.2	-0.2	0	-0.2	-0.2	-0.1	0.2	-0.2	0	-0.2	0	-0.2	-0.2	-0.2	-0.2	0.1
hsa-mir-203b	-0.3	0.3	0.7	0.4	-0.3	-0.5	-0.6	0.2	-0.5	-0.5	0	0.4	-0.5	0.1	-0.4	0.2	-0.6	-0.6	-0.2	-0.3	0.5
hsa-mir-542	-0.4	0	0.5	0.5	0.1	-0.3	-0.4	0	-0.4	-0.3	0.1	0.6	-0.1	0	-0.1	0.5	-0.4	-0.3	-0.4	0.1	0.6
hsa-mir-6798	-0.1	0.1	0.3	0.2	-0.1	-0.2	-0.3	0	-0.1	-0.2	0	0.2	-0.2	-0.1	-0.2	0.3	-0.2	-0.3	-0.2	-0.2	0.2
hsa-mir-548ai	-0.2	-0.2	0.1	0.2	0.1	-0.1	-0.1	-0.2	-0.1	-0.1	0	0.1	0	-0.2	0	0.2	-0.1	-0.1	-0.2	0	0.2
hsa-mir-6777	0	0	-0.1	-0.1	0	0	0.1	0.1	0.1	0	0	-0.1	0	0	0	-0.2	0	0	0	0	-0.1
hsa-mir-4760	0	-0.1	0.2	0.4	-0.2	-0.3	-0.4	-0.2	-0.2	-0.3	0.2	0.3	-0.2	0	-0.3	0.4	-0.3	-0.3	-0.1	-0.2	0.2
hsa-mir-96	0.3	0.2	-0.3	-0.5	-0.4	0.1	0.2	0.3	0.2	0.1	-0.2	-0.5	-0.1	0.2	-0.1	-0.6	0.2	0.1	0.4	-0.4	-0.5
hsa-mir-1180	0	-0.2	0.2	0.3	-0.1	-0.5	-0.4	-0.2	-0.4	-0.5	-0.1	0.3	-0.4	-0.1	-0.4	0.2	-0.4	-0.5	0	-0.3	0.5
hsa-mir-6723	-0.1	0.4	0.2	-0.2	-0.2	-0.1	-0.1	0.4	0	0	-0.1	0	-0.2	0.1	-0.1	0	0	-0.1	0.1	-0.2	-0.1
hsa-mir-6802	0	-0.3	-0.3	-0.1	0.2	0.2	0.2	-0.2	0.1	0.1	0	-0.1	0.2	-0.1	0.1	0	0.1	0.1	0.1	0.1	0
hsa-mir-6808	0	-0.1	0.2	0.3	0	-0.2	-0.3	-0.1	-0.1	-0.2	0.1	0.3	-0.2	-0.1	-0.2	0.3	-0.3	-0.3	-0.2	0	0.3
hsa-mir-6790	0	-0.1	0	0.2	0	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.3	-0.1	0	-0.1	0.1	-0.1	-0.1	-0.2	0	0.2
hsa-mir-6735	0	-0.1	0	0.1	0	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1	-0.1	0.1	-0.1	-0.1	0	0	0.2
hsa-mir-586	0.1	-0.1	-0.1	-0.1	0	0.1	0.2	0	0.3	0.2	0	-0.2	0.1	0.1	0.1	-0.1	0.2	0.2	-0.1	0.1	-0.2
hsa-mir-5189	0	0.1	0.2	0.2	-0.1	-0.1	-0.2	0	-0.1	-0.1	0.2	0.2	-0.1	-0.1	-0.1	0.2	-0.1	-0.1	0	-0.1	0.1
hsa-mir-548ab	-0.2	-0.1	0.2	0.4	0	-0.2	-0.3	-0.3	-0.3	-0.3	0	0.3	-0.1	-0.2	-0.2	0.2	-0.3	-0.3	-0.2	0	0.3
hsa-mir-6883	-0.2	0	0	0.2	0.1	0.1	0.1	-0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.2	0	0.1	-0.3	0.2	0.1
hsa-mir-450a-1	-0.4	0.1	0.4	0.4	0.2	-0.2	-0.3	0	-0.3	-0.2	0.1	0.6	-0.1	0	-0.1	0.4	-0.4	-0.3	-0.4	0.2	0.6
hsa-mir-6737	0	0	0.1	0	0	0	0	0.1	0.2	0.1	0.1	-0.1	0	-0.1	0	0	0.1	0	0.1	-0.1	-0.1
hsa-mir-4782	0.1	-0.1	0	0.1	0	0.1	0	-0.1	0.1	0.1	0	0.1	0.1	-0.1	0.1	0.1	0.1	0.1	0	0.1	0
hsa-mir-766	-0.2	0.4	0.6	0.1	-0.2	-0.3	-0.3	0.4	-0.2	-0.2	-0.1	0.2	-0.3	0.3	-0.2	0.2	-0.3	-0.3	-0.2	-0.2	0.2
hsa-mir-6736	0	0	0.2	0.2	-0.1	-0.2	-0.3	0	-0.2	-0.2	0.1	0.1	-0.2	0	-0.2	0.2	-0.2	-0.2	-0.1	-0.1	0.2
hsa-mir-623	0	0	-0.1	-0.2	0	0.1	0	0	0	0.1	0	-0.1	0.1	0.1	0	-0.1	0.1	0.1	0	0	-0.1
hsa-mir-3152	-0.3	0	0.4	0.4	0.1	-0.2	-0.3	0	-0.2	-0.1	0.1	0.4	-0.1	0	0	0.4	-0.2	-0.2	-0.4	0.1	0.3
hsa-mir-1468	-0.3	-0.1	0.2	0.3	0.3	-0.1	-0.2	-0.2	-0.3	-0.2	0	0.5	0.1	-0.1	0	0.5	-0.3	-0.2	-0.2	0.2	0.5
hsa-mir-6806	-0.1	0	0.3	0.3	0.1	-0.1	-0.2	0	-0.1	-0.1	0.1	0.3	0	0	0	0.3	-0.1	-0.1	-0.2	0.1	0.2
hsa-mir-196a-1	-0.2	0	0.3	0.4	0.1	-0.1	-0.2	0	-0.1	-0.1	0.1	0.4	-0.1	0.1	-0.1	0.2	-0.2	-0.2	-0.4	0.1	0.4
hsa-mir-4659a	0.1	0.2	0	0	-0.1	0	0	0.1	0.1	0	0	0	-0.1	0	-0.1	-0.1	0.1	0	0	-0.2	-0.1
hsa-mir-4658	-0.1	0.1	-0.1	-0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.1	-0.1	0.2	0	0.3	0	0.2	0.2	0	0.1	-0.2
hsa-mir-6801	-0.1	-0.1	0.1	0.1	0.1	0	0	-0.1	0	0	0	0.1	0	-0.1	0	0.1	0	0	-0.1	0	0.1
hsa-mir-4709	0	0	-0.2	-0.3	0.2	0.2	0.3	0	0.2	0.3	0.1	-0.2	0.3	-0.1	0.3	0	0.2	0.3	0.1	0.2	-0.3
hsa-mir-3170	0	0.2	0.3	0.4	-0.4	-0.4	-0.4	0.1	-0.2	-0.3	0.1	0.2	-0.4	0	-0.3	0.2	-0.3	-0.3	0	-0.3	0.2

hsa-mir-5006	-0.1	-0.1	0	0.1	0.1	0	0	-0.1	-0.1	0	-0.1	0.1	0	-0.1	0	0.1	-0.1	0	-0.1	0.1	0.1
hsa-mir-4722	0	-0.1	-0.1	0.1	0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0	0.1	-0.1	0.1	-0.1	-0.1	-0.1	0.1	0.1
hsa-mir-6741	0	-0.3	0	0.2	0.1	0	-0.1	-0.2	0	-0.1	0.1	0.2	0	-0.1	-0.1	0.2	0	-0.1	-0.1	0	0.2
hsa-mir-555	-0.1	0.1	0	-0.1	-0.1	-0.1	0	0.1	-0.1	-0.1	0	0	-0.1	0	0	0	-0.1	-0.1	0	-0.1	0
hsa-mir-4666a	0	-0.1	-0.1	-0.1	0	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
hsa-mir-4525	-0.1	-0.1	0.1	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0	0	-0.1	0	0.1	-0.1	-0.1	0	0	0.1
hsa-mir-6821	-0.1	-0.1	-0.2	-0.3	0.1	0.2	0.3	0	0.1	0.2	-0.2	-0.1	0.2	0	0.2	0	0.1	0.1	0.1	0	-0.2
hsa-mir-3200	-0.2	0	0.5	0.5	0	-0.3	-0.4	-0.1	-0.3	-0.4	0	0.4	-0.2	-0.1	-0.3	0.4	-0.4	-0.4	-0.2	-0.1	0.6
hsa-mir-5093	0.1	-0.1	0	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0	0	0.1	-0.2	0	0	0.1	0.1	0	0	0
hsa-mir-450a-2	-0.4	0.1	0.4	0.4	0.2	-0.2	-0.3	0	-0.4	-0.3	0.1	0.6	-0.1	0	-0.1	0.4	-0.4	-0.3	-0.4	0.1	0.5
hsa-mir-4512	-0.1	0.1	-0.1	-0.1	-0.2	0	0	0	0	0	-0.1	-0.1	-0.1	-0.1	0	-0.1	0	0	0	-0.1	-0.2
hsa-mir-548av	0.1	-0.1	0	0	0	0	-0.1	-0.1	0	-0.1	0	0	0	0	-0.1	0	0	0	0	-0.1	0
hsa-mir-1909	-0.1	0	-0.1	-0.1	0	0.1	0.1	0	0	0.1	0	-0.1	0	-0.1	0	0	0.1	0	-0.1	0	-0.1
hsa-mir-6739	-0.2	0	0.2	0.1	0	-0.1	-0.2	0	-0.1	-0.2	0.1	0.2	-0.1	0	-0.1	0.2	-0.2	-0.2	-0.2	-0.1	0.2
hsa-mir-1254-1	0.3	0	-0.1	0	-0.2	-0.1	-0.1	0	0.1	-0.1	-0.1	-0.1	-0.2	0	-0.2	-0.1	0	-0.1	0	-0.3	-0.1
hsa-mir-4726	-0.1	-0.1	0.1	0.1	0.2	0	0	-0.1	0	0	0	0.2	0.1	-0.1	0	0.2	0	0	-0.1	0	0.1
hsa-mir-196a-2	-0.2	0	0.3	0.4	0.1	-0.1	-0.2	0	-0.1	-0.1	0.1	0.5	-0.1	0.1	-0.1	0.3	-0.2	-0.2	-0.4	0.1	0.4
hsa-mir-1908	-0.2	0	0.1	0.3	0	-0.1	-0.1	-0.1	-0.1	-0.2	0	0.3	-0.1	0	-0.1	0.2	-0.2	-0.2	-0.2	0	0.2
hsa-mir-3198-1	0	-0.2	0.1	0.2	0.1	-0.1	-0.1	-0.2	-0.1	0	0	0.3	0.1	-0.2	0	0.1	-0.1	0	-0.3	0.1	0.2
hsa-mir-1229	-0.1	-0.1	0.2	0.3	0.1	-0.1	-0.2	-0.1	-0.2	-0.1	0.1	0.2	0	-0.1	-0.1	0.2	-0.2	-0.2	-0.2	0	0.3
hsa-mir-4695	0.1	-0.1	-0.1	-0.1	0.1	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0	0.1	0.1	0	0.1	0
hsa-mir-6858	-0.2	0	0.2	0	-0.1	-0.1	-0.1	0	-0.1	-0.1	-0.1	0.2	-0.1	-0.1	-0.1	0.2	-0.2	-0.2	-0.1	-0.2	0
hsa-mir-6762	0.1	-0.1	-0.1	0	0.1	0	0	-0.1	0	0	0	0.2	0.1	0	0	0.1	0.1	0	0	0.1	0.1
hsa-mir-4638	-0.1	0	0.4	0.3	0.2	-0.1	-0.1	0.1	-0.1	0	0.2	0.3	0	0.1	0	0.3	-0.1	-0.1	-0.1	0.1	0.3
hsa-mir-2110	0.1	0	-0.2	-0.1	-0.2	-0.1	0	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0	-0.1	0.2	-0.3	0
hsa-mir-6834	-0.1	0.2	-0.1	-0.2	-0.1	0	0.1	0.1	0	0	-0.2	-0.1	0	0.1	0	-0.1	0	0	0.1	-0.1	-0.1
hsa-mir-6843	-0.2	0.1	0.2	0.2	0	-0.2	-0.2	0	-0.3	-0.2	0	0.2	-0.1	0	-0.1	0.3	-0.3	-0.2	-0.3	0.1	0.2
hsa-mir-3654	0	0.1	-0.1	-0.4	-0.2	0.1	0.1	0.2	0	0.1	0	-0.2	0	0	0	-0.1	0	0	0.1	-0.2	-0.2
hsa-mir-6825	0	-0.2	-0.2	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0	0.1	0.1	-0.1	0	0	0.1	0.1	-0.1	0.1	0
hsa-mir-6789	-0.1	-0.1	0	0.1	0	0	0	-0.1	0	0	0	0.1	0	0	0	0.1	0	0	-0.1	0.1	0.2
hsa-mir-3180-4	0.1	0	-0.2	0	-0.1	0	0	0	0	0	0	-0.1	0	0	0	-0.2	0	0	0.2	-0.1	-0.1
hsa-mir-1301	-0.4	-0.1	0.3	0.4	0.3	-0.1	-0.1	-0.1	-0.1	0	0.1	0.5	0.1	-0.1	0.1	0.4	-0.1	-0.1	-0.3	0.2	0.5
hsa-mir-128-1	0.2	-0.4	-0.3	0.1	-0.1	-0.1	-0.1	-0.4	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	0.1	-0.3	0.2
hsa-mir-320d-2	-0.2	-0.2	-0.1	0.1	0.1	0	-0.1	-0.2	-0.1	-0.1	0	0.3	0	-0.1	0	0.1	-0.1	-0.1	-0.1	0.1	0.3
hsa-mir-148a	0	-0.1	0.1	0	0.2	-0.1	0	-0.1	-0.1	-0.1	-0.1	0.2	0	-0.1	-0.1	0.1	-0.1	0	0.1	0	0.3

hsa-mir-3662	0.3	0.4	0.2	−0.2	−0.6	−0.2	−0.1	0.5	0.1	−0.1	0	−0.4	−0.4	0.3	−0.3	−0.4	0	−0.1	0.4	−0.5	−0.2
hsa-mir-5685	0.2	0	−0.4	−0.2	0	0.2	0.3	0.1	0.2	0.2	−0.1	−0.2	0.1	−0.1	0.1	−0.3	0.3	0.2	0.2	−0.1	−0.2
hsa-mir-598	−0.3	0	0.3	0.2	0.2	−0.1	−0.1	0	−0.1	−0.1	0	0.3	0	−0.1	0	0.4	−0.1	−0.1	−0.2	0.1	0.3
hsa-mir-6763	0	0	0	0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.3	0
hsa-mir-6847	−0.1	0	0.1	0.3	0.1	0	−0.1	−0.1	0	0	0.1	0.2	0	0	0	0.3	0	0	−0.1	0.1	0.2
hsa-mir-196b	−0.3	0	0.5	0.5	0.1	−0.2	−0.4	0	−0.2	−0.2	0.1	0.6	−0.2	0.1	−0.1	0.4	−0.3	−0.3	−0.4	0.1	0.5
hsa-mir-544b	−0.2	0.1	0.2	−0.1	−0.1	−0.1	−0.1	0.2	−0.1	−0.1	−0.1	0.2	−0.1	0	−0.1	0.1	−0.1	−0.1	0	−0.1	0.1
hsa-mir-6881	−0.2	0	0.2	0.2	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.2	0.2	−0.1	0	−0.1	0.1	−0.2	−0.1	−0.2	−0.1	0.2
hsa-mir-151b	0	−0.2	−0.3	−0.1	0.3	0.2	0.3	−0.1	0.1	0.2	0.1	0	0.2	−0.1	0.3	0	0.2	0.2	0.2	0.3	0
hsa-mir-331	−0.1	−0.2	0	0.2	0.1	−0.2	−0.2	−0.3	−0.2	−0.2	0	0.3	−0.1	−0.2	−0.2	0.3	−0.2	−0.3	0	−0.2	0.4
hsa-mir-4706	0.2	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	−0.1	0	0.1	0	0	0	0	0	−0.1	0
hsa-mir-4643	−0.3	−0.2	0	0.3	0.2	−0.2	−0.2	−0.3	−0.2	−0.2	0	0.4	0	−0.1	−0.1	0.2	−0.2	−0.2	−0.2	0.1	0.3
hsa-mir-6752	0.1	0	0	−0.1	0	0	0	0	0	0	0.1	−0.1	0	0	−0.1	−0.2	0	0	0	0	−0.1
hsa-mir-10b	0	−0.1	−0.1	−0.2	0.3	0.3	0.3	−0.1	0.1	0.3	0.1	0	0.3	−0.1	0.3	0.1	0.1	0.3	0.1	0.4	0
hsa-mir-4752	0.1	0.1	−0.1	−0.2	0	0.2	0.3	0.1	0.2	0.2	0.1	−0.2	0.2	0	0.2	−0.1	0.2	0.3	0.2	0.1	−0.1
hsa-mir-6840	0	0	0.1	0	0	0	0.1	0	0.1	0	0	0	0	−0.1	0	0	0.1	0	0	0	0
hsa-mir-5047	−0.2	0.1	−0.1	−0.2	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
hsa-mir-124-2	0	0.3	0.4	−0.2	−0.4	−0.3	−0.2	0.4	−0.2	−0.2	−0.2	−0.3	−0.4	0.1	−0.3	−0.3	−0.2	−0.2	0.1	−0.5	−0.1
hsa-mir-8073	−0.1	0	0	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.1	0	0.2	−0.1	−0.1	0	0	0
hsa-mir-1250	−0.2	−0.1	0.3	0.4	0.1	−0.3	−0.3	−0.2	−0.3	−0.3	0.1	0.5	−0.1	−0.1	−0.2	0.4	−0.3	−0.3	−0.4	0	0.4
hsa-mir-6864	−0.1	0	0	0.1	0.1	0	0	−0.1	0	0	−0.1	0.1	0.1	−0.2	0.1	0	0	0.1	−0.2	0.1	0.1
hsa-mir-548ao	−0.2	−0.1	0.2	0.5	0	−0.3	−0.3	−0.1	−0.2	−0.3	0	0.4	−0.2	−0.1	−0.2	0.4	−0.3	−0.3	−0.2	−0.1	0.4
hsa-mir-219a-1	0.2	−0.2	0.1	0.5	0	−0.3	−0.3	−0.3	−0.2	−0.3	0	0.2	−0.3	−0.1	−0.3	0.1	−0.2	−0.3	0.1	−0.2	0.5
hsa-mir-4754	−0.1	0	0	0	0.1	0	0	−0.1	0	0	0	0.1	0	−0.1	0	0.1	0	0	0	0.1	0.1
hsa-mir-663b	−0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0
hsa-mir-6088	0	−0.1	−0.1	−0.1	0	0.2	0.1	0	0.2	0.1	0.1	−0.1	0.1	0	0.1	0	0.2	0.2	−0.1	0.1	−0.2
hsa-mir-4689	0.1	−0.1	−0.1	−0.1	0	0	0.1	−0.1	0	0	−0.1	0	0	0.1	0	−0.1	0.1	0	0	−0.1	0
hsa-mir-4513	0	−0.1	−0.1	−0.1	0.2	0.2	0.3	−0.1	0.2	0.3	0.1	0	0.2	−0.1	0.2	−0.1	0.2	0.2	0.1	0.2	−0.1
hsa-mir-378b	0	−0.1	−0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.2	0	0	0.1	−0.2	0.1	0	0.1	0.1	0.1	0.1	−0.1
hsa-mir-3171	0.1	0.3	0.2	0	−0.4	−0.2	−0.2	0.2	−0.1	−0.2	0	−0.2	−0.3	0.2	−0.2	−0.2	−0.1	−0.2	0.4	−0.3	−0.1
hsa-mir-6779	0.2	−0.1	−0.3	−0.1	0	0.1	0.1	−0.1	0.1	0	−0.1	−0.1	0	0	0	−0.1	0.2	0.1	0.2	−0.1	−0.1
hsa-mir-572	−0.1	0.1	0	−0.1	−0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	−0.1
hsa-mir-4667	−0.1	−0.2	0	0.2	0.2	0.1	0	−0.2	0	0.1	0.2	0.2	0.1	−0.2	0.1	0.3	0	0.1	0	0.1	0.2
hsa-mir-1290	0	0.1	0	−0.1	0	0	0	0.2	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	−0.1
hsa-mir-5001	0.2	0.1	−0.2	−0.2	−0.2	0	0.1	0.1	0	0	−0.2	−0.2	−0.1	0.1	−0.1	−0.2	0.1	0	0.3	−0.2	0

hsa−mir−5009	0	0.1	−0.1	−0.1	−0.1	0.1	0.1	0.1	0.1	0.1	−0.1	−0.2	0	0	0	−0.2	0.1	0.1	0.1	−0.1	−0.2
hsa−mir−3926−2	−0.1	−0.2	0	0.1	0.2	0	0	−0.2	−0.2	0	0	0	0.1	−0.1	0.1	0	−0.1	0	0	0.2	0.1
hsa−mir−6805	0.2	−0.1	−0.3	−0.2	−0.1	0	0.1	−0.1	0	0	−0.1	−0.3	0	−0.1	−0.1	−0.2	0.1	0.1	0.3	−0.1	−0.1
hsa−mir−885	0.2	−0.3	−0.2	0	0	0	0	−0.3	−0.1	−0.1	−0.2	0	0	−0.3	−0.1	−0.1	0	0	0.1	−0.1	0.1
hsa−mir−4443	0.1	0.2	0	−0.2	−0.2	0.1	0.1	0.2	0.2	0.1	0.1	−0.1	−0.1	0.2	0	0	0.1	0.1	0.1	−0.1	−0.3
hsa−mir−4469	0	−0.2	0.1	0.2	0	−0.2	−0.2	−0.2	−0.1	−0.2	0	0.1	−0.1	0	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	0.1
hsa−mir−1199	−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	0.1	−0.1
hsa−mir−877	0.1	−0.2	0.1	0.3	−0.1	−0.2	−0.3	−0.2	−0.2	−0.3	0	0.3	−0.2	−0.1	−0.3	0.1	−0.2	−0.3	−0.1	−0.2	0.3
hsa−mir−6851	0.1	−0.2	−0.4	−0.1	0.1	0.1	0.2	−0.1	0.1	0.1	−0.1	−0.1	0.1	−0.1	0.1	−0.2	0.2	0.1	0.2	0	−0.1
hsa−mir−124−1	0.1	0.3	0.4	−0.2	−0.4	−0.3	−0.2	0.4	−0.2	−0.2	−0.2	−0.3	−0.4	0.1	−0.3	−0.2	−0.2	−0.2	0.1	−0.5	−0.1
hsa−mir−6787	−0.1	0.1	0.1	0.1	0	0	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0	−0.3	0	0.1
hsa−mir−6732	−0.2	−0.1	−0.1	0	0.2	0.2	0.2	0	0.1	0.1	0	0	0.3	−0.1	0.2	0	0.1	0.1	−0.1	0.2	0
hsa−mir−3650	−0.1	0	0.2	0.1	0	−0.1	−0.1	0.1	0	−0.1	0	0.1	−0.1	0	0	0.1	0	−0.1	−0.1	0	0.1
hsa−mir−124−3	0.1	0.3	0.3	−0.2	−0.4	−0.3	−0.2	0.4	−0.1	−0.2	−0.2	−0.3	−0.4	0.1	−0.3	−0.2	−0.1	−0.2	0.1	−0.5	−0.1
hsa−mir−1225	−0.1	−0.1	0.2	0.1	0	−0.2	−0.2	−0.1	−0.3	−0.2	−0.1	0.1	−0.1	−0.1	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	0.2
hsa−mir−346	−0.1	−0.1	0.2	0.3	0.2	−0.1	−0.1	−0.1	−0.2	−0.2	0	0.3	0	0	−0.1	0.2	−0.2	−0.2	−0.3	0	0.3
hsa−mir−1539	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	0	0	0	−0.1	0	0.1	0	0	0	0.1	0.1	0	−0.1
hsa−mir−1915	−0.2	−0.1	0.4	0.4	0	−0.2	−0.4	−0.1	−0.2	−0.3	0.2	0.4	−0.2	−0.1	−0.2	0.5	−0.3	−0.3	−0.2	−0.1	0.4
hsa−mir−1254−2	0.2	−0.1	−0.1	0	−0.3	−0.1	−0.1	−0.1	0	−0.2	0	−0.1	−0.2	−0.2	−0.2	0	−0.1	−0.2	0	−0.3	−0.1
hsa−mir−665	0.1	0.1	0.2	0	−0.3	−0.3	−0.3	0.1	−0.3	−0.4	−0.2	0.1	−0.3	0	−0.4	−0.1	−0.3	−0.4	0	−0.4	0.2
hsa−mir−1281	0	−0.1	0	0	0.1	0	0	−0.1	−0.1	0	0.1	0.1	0	0	0	−0.1	0.1	0	−0.1	0.1	0.1
hsa−mir−3188	−0.1	0	0.1	0	−0.1	0	0	0	−0.1	−0.1	0	0.1	0	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−7641−1	0	0.3	0.2	0	−0.3	−0.1	−0.1	0.2	0	−0.1	−0.1	−0.1	−0.2	0	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.2
hsa−mir−6889	0	−0.1	−0.1	0.1	0	0	0	−0.1	0	0	0.1	0.1	0	0	0	0.1	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−3619	−0.1	0	0.2	0.1	0.1	0.1	0.1	0	0.1	0.1	0.2	0.2	0.1	−0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.1
hsa−mir−6767	−0.1	−0.2	0.1	0.3	0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	0.2	0	−0.1	−0.1	0.1	−0.2	−0.2	−0.1	0.1	0.2
hsa−mir−3177	−0.1	−0.1	0.1	0.3	−0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0.1	0.3	−0.2	0	−0.2	0.2	−0.1	−0.2	−0.1	−0.1	0.3
hsa−mir−204	−0.2	−0.1	0.3	0.3	0.1	−0.3	−0.3	−0.1	−0.5	−0.4	−0.1	0.3	−0.2	0	−0.3	0.2	−0.4	−0.3	−0.3	0	0.5
hsa−mir−6758	0.1	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1
hsa−mir−92b	0.3	−0.3	−0.2	−0.2	−0.1	−0.2	0	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	0.1	−0.4	0
hsa−mir−4510	0.1	−0.1	−0.1	0	0	−0.1	0	0	0	0	0.1	−0.1	−0.1	0	0	0	0	0	0.1	0	−0.1
hsa−mir−4494	0	0.1	0	−0.1	0.1	0.1	0.2	0.1	0.2	0.2	0	0.1	0.1	0	0.2	0.1	0.2	0.2	0	0.1	−0.1
hsa−mir−4258	0	0.1	0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0

hsa-mir-6087	-0.2	-0.1	0.1	0	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	0.2	0.1	-0.1	0	0.1	-0.1	-0.1	-0.2	0	0.1
hsa-mir-218-2	-0.2	-0.2	0.2	0.5	0.3	-0.2	-0.3	-0.2	-0.2	-0.2	0	0.5	0	-0.2	-0.1	0.3	-0.2	-0.2	-0.3	0.1	0.6
hsa-mir-3166	-0.2	-0.1	0.3	0.3	0.1	-0.2	-0.2	-0.1	-0.2	-0.2	0	0.3	-0.1	0	-0.1	0.3	-0.2	-0.2	-0.2	0.1	0.3
hsa-mir-3064	-0.1	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1	0	0	0.1	0	0.1	0	0.2	0.1	-0.1	0.1	0.1
hsa-mir-6833	0	-0.2	-0.1	0.1	0.1	0.1	0	-0.2	-0.1	0	-0.1	0.1	0.1	-0.1	0	0.1	0	0	-0.1	0	0.1
hsa-mir-4740	-0.2	-0.1	0.2	0.3	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	0.1	0.4	0	0	0	0.3	-0.1	-0.1	-0.2	0.2	0.4
hsa-mir-561	-0.2	0.3	0.6	0.4	-0.4	-0.5	-0.6	0.2	-0.3	-0.4	0.1	0.2	-0.5	0.2	-0.4	0.3	-0.5	-0.5	-0.1	-0.3	0.3
hsa-mir-4479	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	-0.1	0.1	0.1
hsa-mir-4668	-0.2	0	0	0.1	0.3	0.3	0.3	0	0.2	0.3	0.1	0.2	0.4	0	0.3	0.2	0.2	0.3	0	0.3	0.1
hsa-mir-3198-2	-0.2	0	0.2	0.1	-0.1	-0.2	-0.3	0	-0.2	-0.3	-0.1	0.2	-0.2	0	-0.2	0.3	-0.3	-0.3	-0.2	-0.2	0.2
hsa-mir-606	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0.1
hsa-mir-503	-0.3	0.1	0.4	0.4	0.1	-0.2	-0.3	0	-0.3	-0.2	0.1	0.5	-0.1	0	-0.1	0.5	-0.3	-0.3	-0.4	0.1	0.5
hsa-mir-218-1	-0.2	-0.2	0.2	0.5	0.3	-0.2	-0.3	-0.2	-0.3	-0.2	0	0.5	0	-0.2	-0.1	0.3	-0.3	-0.2	-0.3	0.1	0.6
hsa-mir-330	-0.1	0.2	0.1	-0.1	0	0.2	0.3	0.2	0.4	0.3	0.3	0	0.2	0	0.2	0.4	0.4	0.3	0.1	0.1	-0.1
hsa-mir-4761	0	0	0.1	0.1	0	-0.1	-0.1	0	-0.1	-0.1	0.1	0.1	0	-0.1	-0.1	0.1	0	-0.1	0	-0.1	0.1
hsa-mir-5002	-0.3	-0.1	0.4	0.4	0	-0.3	-0.4	-0.2	-0.3	-0.3	0	0.5	-0.2	-0.1	-0.2	0.4	-0.4	-0.4	-0.3	-0.1	0.5
hsa-mir-6846	-0.1	-0.1	0.2	0.3	0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.1	0.2	-0.1	-0.1	0	0.3	-0.1	-0.1	-0.2	0.1	0.2
hsa-mir-6770-1	-0.1	-0.1	0	0.1	0.1	-0.1	0	-0.1	-0.1	-0.1	0	0.1	0.1	-0.1	0	0	-0.1	-0.1	-0.1	0.1	0.1
hsa-mir-3186	-0.1	-0.1	0.2	0.2	0.1	-0.2	-0.2	-0.1	-0.3	-0.2	0	0.2	0	-0.1	-0.1	0.1	-0.2	-0.2	-0.2	0.1	0.2
hsa-mir-6877	0	-0.1	0.1	0.2	0	-0.2	-0.1	-0.1	-0.1	-0.1	0	0.1	-0.1	-0.2	-0.1	0.2	-0.1	-0.1	0	-0.1	0.1
hsa-mir-1246	0	0.5	0.3	-0.1	-0.4	-0.1	-0.2	0.4	0	-0.1	0.1	-0.1	-0.2	0.2	-0.1	0	0	-0.1	0	-0.2	-0.2
hsa-mir-4427	0	-0.2	0.2	0.2	-0.1	-0.2	-0.3	-0.1	-0.2	-0.2	0.1	0.1	-0.2	0	-0.2	0.2	-0.2	-0.2	0	-0.2	0.2
hsa-mir-7641-2	0	0.1	0	-0.1	-0.2	-0.2	-0.2	0.1	-0.1	-0.1	-0.1	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	0.1	-0.2	0.1
hsa-mir-6729	0.1	0	-0.4	-0.2	0.1	0.2	0.3	0	0.1	0.2	0	-0.1	0.1	-0.1	0.1	-0.1	0.2	0.2	0.2	0	-0.1
hsa-mir-3663	0	0	0	0.1	0	0	0	-0.1	0	0	0	0.1	0	-0.2	0	0	0	0	-0.1	0	0.1
hsa-mir-601	-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	0.1	0.1	-0.1	0.1	0
hsa-mir-4663	0	-0.1	0	0.2	0.1	-0.1	0	-0.1	0	0	0.1	0.1	0	-0.1	0	0.1	0	0	0	0	0.1
hsa-mir-154	0.1	0.3	0.2	-0.1	-0.4	-0.4	-0.3	0.3	-0.2	-0.3	-0.2	-0.1	-0.4	0.2	-0.4	-0.2	-0.2	-0.3	0.1	-0.5	0
hsa-mir-5088	-0.2	0	0.3	0.3	0	-0.2	-0.2	0	-0.2	-0.2	-0.1	0.2	-0.1	0	-0.1	0.2	-0.2	-0.2	-0.2	0	0.3
hsa-mir-3132	0	-0.1	0.1	0.2	0	-0.2	-0.3	-0.1	-0.3	-0.3	-0.1	0.3	-0.2	0	-0.3	0.1	-0.3	-0.3	-0.1	-0.1	0.4
hsa-mir-4798	-0.1	-0.1	0	0.3	0.2	-0.1	-0.1	-0.2	-0.2	-0.1	0	0.2	0	-0.1	0	0	-0.1	-0.1	-0.2	0.2	0.2
hsa-mir-299	0.1	0.3	0.1	-0.1	-0.4	-0.3	-0.2	0.2	-0.2	-0.3	-0.2	-0.1	-0.3	0.1	-0.3	-0.2	-0.2	-0.2	0.1	-0.4	0.1
hsa-mir-128-2	0.2	-0.4	-0.3	0.2	-0.1	-0.1	-0.1	-0.4	-0.1	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.1	-0.1	-0.2	0.1	-0.2	0.2
hsa-mir-153-1	-0.1	0	0.1	-0.1	0	0	0	0.1	-0.1	0	0	0	0	-0.1	0	0	-0.1	-0.1	-0.1	0	0

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

hsa−mir−4745	0	−0.2	0	0.2	0	−0.1	0	−0.1	0	−0.1	0	0.1	0	−0.2	−0.1	0.1	0	−0.1	0	−0.1	0.2
hsa−mir−3940	0.3	0	−0.4	−0.4	−0.1	0.2	0.3	0.1	0.3	0.2	−0.1	−0.4	0	0.1	0	−0.5	0.3	0.2	0.3	−0.2	−0.4
hsa−mir−410	−0.1	0.1	0.5	0.4	−0.3	−0.6	−0.6	0.1	−0.5	−0.5	−0.1	0.3	−0.5	0.1	−0.5	0.2	−0.5	−0.5	−0.2	−0.4	0.5
hsa−mir−539	0.1	−0.1	0.2	0.2	−0.2	−0.4	−0.4	−0.1	−0.3	−0.4	−0.1	0.2	−0.3	0	−0.4	0	−0.3	−0.4	−0.1	−0.3	0.4
hsa−mir−6886	−0.2	−0.1	0.1	0.3	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	0.2	−0.1	0	−0.1	0	−0.2	−0.2	−0.3	0.1	0.2
hsa−mir−134	0	0.2	0.3	0.1	−0.3	−0.4	−0.3	0.1	−0.3	−0.3	−0.1	0.1	−0.4	0.1	−0.4	0	−0.3	−0.3	0	−0.4	0.2
hsa−mir−127	0	0.1	0.3	0.1	−0.3	−0.4	−0.4	0.1	−0.3	−0.4	−0.1	0.1	−0.4	0.1	−0.4	0	−0.4	−0.4	0	−0.4	0.3
hsa−mir−433	−0.1	−0.1	0.3	0.4	−0.1	−0.4	−0.5	−0.1	−0.4	−0.4	−0.1	0.3	−0.3	0	−0.4	0.1	−0.4	−0.4	−0.3	−0.2	0.5
hsa−mir−323b	−0.1	0.2	0.6	0.3	−0.2	−0.4	−0.5	0.1	−0.4	−0.4	0	0.3	−0.4	0.1	−0.4	0.3	−0.4	−0.4	−0.2	−0.2	0.4
hsa−mir−496	0	0.3	0.3	0	−0.4	−0.4	−0.4	0.3	−0.3	−0.3	−0.1	0	−0.5	0.2	−0.4	−0.1	−0.3	−0.3	0	−0.4	0.1
hsa−mir−376c	0	0.1	0	−0.1	−0.2	−0.2	−0.2	0.2	−0.1	−0.3	−0.2	0	−0.2	0.1	−0.3	−0.2	−0.1	−0.2	0	−0.3	0.1
hsa−mir−1185−2	−0.1	0.2	0.4	0.2	−0.3	−0.4	−0.4	0.2	−0.3	−0.4	−0.1	0.1	−0.4	0.1	−0.4	0	−0.4	−0.4	−0.1	−0.4	0.3
hsa−mir−758	0	0.2	0.4	0.2	−0.3	−0.5	−0.4	0.1	−0.4	−0.4	−0.1	0.2	−0.4	0.1	−0.5	0.1	−0.4	−0.4	0	−0.4	0.3
hsa−mir−411	0.1	0.1	0.2	0.1	−0.3	−0.4	−0.4	0.1	−0.3	−0.4	−0.2	0.1	−0.4	0	−0.4	−0.1	−0.3	−0.4	0	−0.4	0.3
hsa−mir−1185−1	0	0.3	0.4	0.1	−0.4	−0.5	−0.5	0.2	−0.3	−0.4	−0.1	0.1	−0.5	0.1	−0.5	−0.1	−0.4	−0.4	0	−0.5	0.2
hsa−mir−541	−0.1	0	0.5	0.4	−0.2	−0.5	−0.5	0	−0.5	−0.5	−0.1	0.3	−0.4	0.1	−0.5	0.2	−0.5	−0.5	−0.2	−0.3	0.5
hsa−mir−376a−1	−0.1	0.3	0.4	0.1	−0.4	−0.4	−0.4	0.2	−0.3	−0.4	−0.1	0.1	−0.4	0.1	−0.4	0	−0.4	−0.4	−0.1	−0.4	0.2
hsa−mir−376a−2	−0.1	0.4	0.4	0	−0.4	−0.4	−0.4	0.3	−0.2	−0.3	−0.1	0	−0.4	0.2	−0.4	0	−0.3	−0.4	0	−0.4	0.1
hsa−mir−889	−0.1	0.2	0.5	0.3	−0.3	−0.5	−0.6	0.1	−0.4	−0.5	−0.1	0.2	−0.5	0.1	−0.5	0.2	−0.5	−0.5	−0.1	−0.3	0.4
hsa−mir−487a	−0.1	0.2	0.4	0.2	−0.3	−0.4	−0.4	0.1	−0.4	−0.4	−0.2	0.2	−0.4	0.1	−0.4	0	−0.4	−0.4	0	−0.4	0.3
hsa−mir−543	0.1	0.2	0.3	0	−0.4	−0.4	−0.4	0.2	−0.3	−0.4	−0.2	0	−0.4	0.1	−0.4	−0.1	−0.3	−0.4	0.1	−0.5	0.1
hsa−mir−494	−0.1	0.3	0.5	0.1	−0.3	−0.4	−0.4	0.3	−0.3	−0.4	−0.1	0.1	−0.4	0.2	−0.4	0	−0.3	−0.4	0	−0.4	0.2
hsa−mir−409	−0.1	0.2	0.5	0.3	−0.3	−0.5	−0.5	0.1	−0.4	−0.5	−0.1	0.2	−0.5	0.1	−0.5	0.1	−0.5	−0.5	−0.1	−0.4	0.4
hsa−mir−382	0	0	0.2	0.2	−0.2	−0.4	−0.4	0	−0.4	−0.4	−0.2	0.1	−0.4	0	−0.4	0	−0.4	−0.4	0	−0.3	0.4
hsa−mir−656	−0.1	0.2	0.5	0.2	−0.3	−0.4	−0.5	0.2	−0.4	−0.4	−0.2	0.2	−0.4	0.1	−0.4	0.1	−0.4	−0.4	−0.1	−0.3	0.3
hsa−mir−432	−0.1	0	0.4	0.4	−0.2	−0.5	−0.5	0	−0.4	−0.5	−0.1	0.3	−0.4	0.1	−0.5	0.1	−0.4	−0.5	−0.3	−0.3	0.4
hsa−mir−6850	0	−0.1	−0.1	0	0	0	0.1	−0.1	0	0	0	−0.1	0	0	0	−0.1	0	0	−0.1	0	−0.2
hsa−mir−1197	0	0.2	0.4	0.3	−0.3	−0.5	−0.5	0.1	−0.4	−0.4	0	0.2	−0.5	0.1	−0.5	0.1	−0.4	−0.5	0	−0.4	0.4
hsa−mir−329−1	−0.1	0.1	0.3	0.2	−0.2	−0.4	−0.4	0	−0.3	−0.4	−0.1	0.2	−0.3	0	−0.4	0.1	−0.4	−0.4	−0.1	−0.3	0.4
hsa−mir−329−2	−0.1	0.1	0.3	0.1	−0.3	−0.4	−0.4	0.1	−0.3	−0.4	−0.2	0.2	−0.4	0	−0.4	0.1	−0.3	−0.4	0	−0.4	0.3
hsa−mir−1193	0.1	0	0	0	−0.2	−0.2	−0.2	0	−0.2	−0.3	−0.3	−0.1	−0.2	0.1	−0.3	−0.3	−0.1	−0.2	0.1	−0.3	0.1
hsa−mir−487b	−0.1	0	0.4	0.3	−0.2	−0.5	−0.5	0	−0.4	−0.5	−0.1	0.3	−0.4	0	−0.5	0.1	−0.4	−0.5	−0.2	−0.3	0.5
hsa−mir−7847	0	0.1	0.1	0.1	0	0	0	0	0	0.1	0.2	0	0	0.1	0	0	0	0	−0.1	0	−0.1

hsa−mir−488	−0.1	−0.3	−0.2	0	0.2	−0.1	0	−0.2	−0.2	−0.1	−0.2	0.2	0	−0.3	−0.1	0	−0.1	−0.1	0	−0.1	0.2
hsa−mir−544a	0	0.1	0.2	0.2	−0.2	−0.3	−0.3	0	−0.2	−0.3	−0.2	0.1	−0.3	0	−0.3	0	−0.3	−0.3	−0.1	−0.3	0.3
hsa−mir−370	0.1	0.1	0.4	0.2	−0.3	−0.5	−0.5	0.1	−0.4	−0.4	−0.1	0.1	−0.5	0.1	−0.5	0.1	−0.4	−0.4	0	−0.4	0.4
hsa−mir−9−2	0.3	−0.3	−0.4	−0.2	0.1	0.1	0.2	−0.2	0.2	0.1	−0.1	−0.1	0.1	−0.3	0	−0.2	0.2	0.1	0.1	−0.1	−0.1
hsa−mir−9−3	0.3	−0.3	−0.4	−0.2	0.1	0.1	0.2	−0.2	0.2	0.1	−0.1	−0.1	0.1	−0.3	0	−0.2	0.2	0.1	0.1	−0.1	−0.1
hsa−mir−9−1	0.3	−0.3	−0.4	−0.2	0.1	0.1	0.2	−0.2	0.2	0.1	−0.1	−0.1	0.1	−0.3	0	−0.2	0.2	0.1	0.1	−0.1	−0.1
hsa−mir−202	0.1	0.2	−0.1	−0.3	0	0.2	0.2	0.2	0	0.2	0.1	−0.2	0.1	0.2	0.2	−0.1	0.1	0.2	0.1	0.2	−0.2
hsa−mir−933	0.1	0	−0.1	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	0.1	0	−0.1
hsa−mir−380	0.1	0.1	0.3	0.2	−0.3	−0.4	−0.4	0.1	−0.3	−0.4	−0.1	0.1	−0.4	0.1	−0.5	0	−0.3	−0.4	0	−0.4	0.3
hsa−mir−4793	0.1	0.1	0.3	0.1	−0.2	−0.2	−0.2	0.1	−0.1	−0.2	0.1	0.1	−0.2	−0.1	−0.1	0.2	−0.2	−0.2	−0.1	−0.2	0.1
hsa−mir−770	0	0.1	0.3	0.3	−0.1	−0.3	−0.3	0	−0.3	−0.3	0	0.3	−0.2	0	−0.3	0.3	−0.3	−0.3	−0.1	−0.1	0.4