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

hsa−mir−222	−0.2	0.2	0.1	−0.1	0	0	−0.1	0.1	0.2	−0.1	−0.1	0.3	0.2	0.2	0.2	0.1	−0.1	0	0	−0.1	0.1
hsa−mir−6788	−0.1	0.2	0.1	−0.1	−0.1	−0.1	0.1	0.1	−0.2	−0.2	0	−0.1	0.4	−0.1	0.3	−0.1	0.1	0.2	−0.1	0.1	0
hsa−mir−502	0.1	0.2	0.2	0	0.3	0.2	0.2	0	0	0.2	0	0.2	0.1	0.4	0.1	0.2	−0.1	0	0	0.3	−0.1
hsa−mir−511	0.1	0.2	0.2	0.1	0.2	0	0.4	0.1	0.3	0.3	−0.1	0.2	0.3	−0.1	0	0.1	0.1	0.1	−0.1	0.4	−0.1
hsa−mir−500a	0	0.1	0.2	0.1	0.2	0.2	0.1	0	0.1	0	0.1	0	0.1	0	0	−0.1	0.1	0.1	0.1	0.2	−0.2
hsa−mir−30a	0.2	0	−0.1	−0.1	−0.2	−0.2	0.4	0.2	−0.2	−0.1	−0.2	−0.2	0.1	0	0	−0.2	−0.4	−0.4	−0.2	0	0.1
hsa−mir−3138	0.3	−0.2	−0.2	0	−0.2	0	0	−0.1	−0.1	0.2	0	−0.4	−0.1	0	0.2	−0.3	−0.2	−0.2	0	0	−0.1
hsa−mir−28	0.5	0.1	−0.1	0	−0.4	0.1	0.4	0.1	−0.2	0.2	0	−0.3	0	0.1	0.1	0	−0.4	−0.3	−0.4	0	−0.1
hsa−mir−519a−1	0	−0.2	0.1	0	0.1	−0.1	−0.2	0	0	−0.1	0.1	0.1	−0.2	−0.1	−0.3	0.1	0	0	0	−0.3	0
hsa−mir−200c	−0.1	−0.1	0.2	−0.2	−0.1	0.1	0.1	0	0	0	0.1	0.1	−0.3	−0.1	−0.2	0.1	0	0	−0.2	−0.1	0.3
hsa−mir−627	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.2	0	0	0.1	−0.1	0	0	0	0.2	0.2
hsa−mir−2115	−0.1	−0.3	0.1	0.5	0.1	0	−0.2	0	0.1	0	−0.1	0	−0.1	−0.4	0	−0.1	0.3	0.2	0.4	0.1	0.1
hsa−mir−4632	0	−0.1	0.3	0	0.3	0.1	0.4	0	0.4	0.2	−0.1	0.3	0.3	−0.1	0.3	0.3	0.2	0.2	0	0.5	0.1
hsa−mir−326	0.3	0.1	−0.3	0.4	−0.4	0.1	0.3	0	0	0.1	−0.2	−0.3	0.5	0	0.4	−0.2	−0.1	0	0	0.3	−0.1
hsa−mir−660	0	0	0.2	−0.1	0.5	0	0.1	−0.1	0	0	0.1	0.4	0.1	0.1	−0.1	0.1	0	0	0.1	0.2	0
hsa−mir−513b	−0.2	0.1	0.1	−0.1	0.2	0.3	0.1	0	0.3	0.2	−0.1	0.2	0.2	0.2	0.2	0	0.2	0.2	0.1	0.2	0.2
hsa−mir−3145	0.2	−0.2	0	0.1	0.3	0	−0.1	−0.2	0	0.2	0.2	0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0.2	−0.1
hsa−mir−513a−2	−0.3	−0.1	0.2	−0.2	0.1	0.3	−0.1	−0.2	0.3	0.1	0	0.1	0.1	0.1	0.1	0	0.1	0.2	0	0.1	0.1
hsa−mir−452	0.2	−0.2	0	0.3	0	0	−0.3	0	−0.1	0	−0.1	−0.3	0	−0.1	0.1	−0.2	0.1	0.1	0.2	0.1	−0.1
hsa−mir−515−1	−0.3	0	0.4	0.1	0.3	0	0	0	0.1	0.1	−0.1	0.3	−0.2	−0.1	−0.2	0.2	0.1	0.1	0.1	−0.1	0.1
hsa−mir−532	0.4	−0.1	0	−0.2	0	−0.1	0.2	−0.1	0	0.1	0.3	−0.1	0.1	0.1	0	0.1	−0.2	−0.2	−0.3	0.1	−0.2
hsa−mir−513c	−0.1	0	0.1	0	0.1	0.4	0.1	0	0.3	0.3	0	0	0.2	0.2	0.3	0	0.2	0.2	0.1	0.3	0.2
hsa−mir−513a−1	−0.1	0	0	−0.1	0.2	0.2	0.2	0	0.1	0	−0.1	0	0.1	0	0.2	−0.2	0	0	0.1	0.3	0.1
hsa−mir−510	0.2	0	−0.1	−0.2	0	0	0.1	0.1	0	−0.1	0	0	0.1	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.2
hsa−mir−143	0.1	0	−0.1	0.4	−0.3	0	0.3	0.2	0	−0.2	−0.4	−0.2	0.2	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	0.2	0
hsa−mir−137	−0.2	0	0.1	0.3	0	0	−0.3	−0.1	0.1	0	−0.3	0.3	−0.1	−0.2	0	−0.1	0.1	0.1	0.3	0	0.1
hsa−mir−516a−2	−0.1	−0.1	0.2	−0.1	0.3	−0.1	−0.1	0	0.1	−0.1	0.2	0.1	−0.3	−0.1	−0.3	0.1	0.1	0.1	0	−0.3	0.1
hsa−mir−507	0	0.1	0	0.1	−0.1	−0.1	0.2	0.1	−0.1	0	−0.1	−0.1	0.1	−0.2	0	0.1	0	0.1	0	0	0.1
hsa−mir−363	−0.3	−0.1	0.4	−0.2	0.5	−0.1	−0.2	−0.2	0.1	0.1	0.2	0.3	−0.2	−0.3	−0.2	0	0.2	0.2	0.3	0.1	0
hsa−mir−6874	0	−0.2	0.1	0	0.1	0.2	0.1	−0.1	0.1	0	0	0.2	−0.1	−0.1	0.1	0.1	−0.1	−0.1	−0.2	0	0.1

hsa-mir-518b	-0.2	0.1	0.3	-0.1	0.2	-0.1	-0.2	0.1	-0.1	-0.2	0.2	0.1	-0.2	-0.1	-0.2	0.2	0.1	0.1	0	-0.2	0.1
hsa-mir-4420	-0.2	0	0.2	0	0	-0.2	-0.2	-0.1	0.1	-0.1	-0.2	0.1	-0.3	-0.3	-0.3	-0.2	0	0	0.2	-0.1	0.2
hsa-mir-506	0.3	-0.2	-0.1	0.1	0	0	0	-0.1	0.2	0.1	0.1	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	0	0	-0.2
hsa-mir-20b	-0.3	-0.1	0.4	-0.2	0.5	-0.2	-0.2	-0.1	0.1	0.1	0.2	0.3	-0.2	-0.3	-0.2	0.1	0.2	0.2	0.2	0	0
hsa-mir-31	0.3	0	0.2	0.2	0	-0.1	0.3	-0.1	0	0	-0.1	-0.1	0.2	-0.1	0.1	-0.2	-0.2	-0.1	0	0.3	-0.2
hsa-mir-516b-1	-0.2	-0.1	0.3	0	0.3	0	-0.2	0.1	0.2	0.1	0.3	0.1	-0.5	-0.2	-0.3	0.2	0.2	0.1	0.1	-0.2	0
hsa-mir-224	0	-0.2	0.3	0.3	0.1	0	-0.3	-0.1	0.2	0.2	-0.1	-0.2	-0.1	-0.3	0	-0.1	0.3	0.2	0.2	0.1	-0.2
hsa-mir-339	0.4	0.1	-0.2	-0.1	-0.1	0	0.3	0.1	-0.2	0.1	-0.2	-0.1	0.1	0.3	0.2	-0.1	-0.5	-0.5	-0.2	0.1	0
hsa-mir-518a-2	0	-0.2	0.1	0	0.2	-0.2	-0.1	-0.2	-0.1	-0.1	0.2	0.1	-0.1	-0.1	-0.1	0.1	0	0	0	-0.2	0
hsa-mir-3690-1	0	0	-0.1	0.3	-0.1	0.2	0	0.1	0.2	0	0	-0.2	0.2	0.2	0.1	0	0	0	0.2	0.3	0
hsa-mir-505	0.6	0	-0.4	-0.1	-0.4	0.1	0.4	0.1	-0.2	0.1	0	-0.4	0.1	0.3	0.3	0	-0.4	-0.4	-0.5	0	0
hsa-mir-92a-1	0.4	-0.1	-0.2	-0.3	-0.3	-0.1	0.1	0.1	-0.1	-0.2	0.1	-0.2	-0.4	0	-0.5	-0.1	-0.4	-0.5	-0.5	-0.4	0
hsa-mir-512-1	-0.2	0	0.3	0.3	0.3	0	-0.2	0	0.3	0.1	0.1	0.2	-0.1	-0.2	-0.1	0.2	0.3	0.3	0.2	-0.1	-0.2
hsa-mir-514a-2	0	-0.2	0	0.1	-0.1	0	-0.1	-0.1	0.1	0.1	0.1	0	-0.1	0	-0.3	0.1	0.1	0	0.1	0.1	-0.1
hsa-mir-514a-3	-0.1	0	0.1	-0.1	0.2	-0.1	-0.2	-0.4	0.3	0	0.2	0.1	0.1	-0.1	0	-0.1	0.2	0.2	0.1	0.1	0
hsa-mir-340	-0.2	0	0.3	0.1	0.6	-0.4	-0.1	-0.2	0	0	0.1	0.4	0.2	-0.4	0	0	0.3	0.3	0.4	0.4	-0.1
hsa-mir-519b	0.1	-0.2	-0.1	-0.3	0.1	-0.2	0	0	-0.1	-0.1	0.4	-0.1	-0.2	-0.3	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	0
hsa-mir-101-2	0.4	-0.2	-0.3	-0.3	-0.2	-0.1	0.4	0.2	-0.3	-0.1	-0.1	-0.2	0.3	0.4	0.3	-0.1	-0.5	-0.4	-0.4	0.1	0
hsa-mir-518a-1	0	-0.1	0.2	-0.3	0.3	-0.2	-0.1	0	0	-0.1	0.2	0.3	-0.3	-0.1	-0.3	0.1	0	0	0	-0.2	0.2
hsa-mir-514a-1	-0.1	-0.4	0.2	0.1	0.1	-0.1	-0.1	-0.2	0.2	0.1	0	0.1	-0.1	0	0	-0.1	0	0.1	0.1	0.2	-0.1
hsa-mir-92a-2	0.4	-0.1	-0.3	-0.3	-0.3	-0.1	0.1	0.1	-0.1	-0.2	0.1	-0.2	-0.4	0	-0.5	-0.1	-0.4	-0.5	-0.5	-0.4	0
hsa-mir-500b	0	0.1	0.2	0.1	0.3	0.2	0	0	0.1	0.2	0.1	0.3	-0.1	-0.1	-0.1	0.2	0.1	0.1	0.2	0.1	0.1
hsa-mir-653	0.3	-0.1	-0.2	0	-0.1	-0.2	0.1	0.1	-0.1	-0.1	0	-0.3	0.1	0.1	0	-0.2	-0.4	-0.3	-0.4	-0.1	-0.2
hsa-mir-101-1	0.4	-0.2	-0.3	-0.3	-0.2	-0.1	0.4	0.2	-0.3	-0.1	-0.1	-0.2	0.3	0.4	0.3	-0.1	-0.5	-0.4	-0.4	0.1	0
hsa-mir-4777	0.2	0.1	0.1	0.1	0.1	-0.1	0	0.3	0	0.2	0.3	0	-0.2	0	-0.1	0.2	0	0	0.1	0	0
hsa-mir-508	0.2	-0.3	-0.1	-0.1	0	-0.2	0.2	-0.2	0.1	0.1	0	0	-0.1	-0.1	-0.2	-0.2	-0.3	-0.2	-0.1	0.2	0
hsa-mir-509-2	0.1	0	-0.3	-0.3	-0.1	-0.1	0	-0.2	-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
hsa-mir-509-3	-0.1	0.1	0	-0.2	0.2	-0.1	0	0	0.1	-0.2	-0.1	0.2	0.1	-0.1	-0.2	-0.2	-0.1	-0.1	0.1	0.1	-0.2
hsa-mir-17	0.2	-0.1	-0.2	-0.4	-0.2	-0.3	0	0	-0.2	-0.2	0.2	-0.1	-0.4	-0.1	-0.6	0	-0.3	-0.4	-0.4	-0.5	0.1
hsa-mir-3667	0.4	-0.1	-0.3	0	-0.2	0.1	0.2	-0.1	-0.1	0.1	0	-0.1	-0.2	0.1	0.1	0	-0.5	-0.4	-0.4	-0.1	0.2
hsa-mir-188	0.4	0.1	-0.2	0	-0.2	0.2	0.3	0	0.1	0	0	-0.2	0.4	0.2	0.2	-0.1	-0.2	-0.2	-0.2	0.2	-0.1
hsa-mir-517c	-0.1	-0.1	0.1	-0.1	0.1	-0.1	-0.1	0.1	-0.1	-0.1	0.2	0	-0.2	-0.2	-0.2	0	0	0	0	-0.2	0.1
hsa-mir-509-1	0	-0.3	-0.3	-0.1	-0.2	-0.2	0.2	-0.2	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2	-0.5	-0.3	-0.3	-0.4	-0.1	-0.3	0.1
hsa-mir-126	-0.1	-0.1	0.1	0	0	-0.2	0	0	0	-0.2	-0.1	0	-0.1	-0.3	0	-0.1	-0.1	-0.2	-0.2	0	0
hsa-mir-4744	0	0.1	0.1	-0.3	0.1	0	0.1	0.1	-0.2	0	0.4	0.1	0	0.2	-0.2	0.1	0	0	-0.2	-0.1	-0.1

hsa−mir−486−2	0.1	0.1	0.1	−0.1	0.1	0	−0.1	0.3	0	0.2	0	0.3	−0.2	0.1	0.2	0.2	0	0	0	0	0
hsa−mir−486−1	0	0.1	0.1	−0.1	0.1	0	−0.1	0.2	0.1	0.2	0	0.3	−0.1	0.1	0.1	0.2	0	0	0	0	0
hsa−mir−106a	−0.1	−0.2	0.2	−0.3	0.3	−0.2	−0.3	−0.1	0	0.1	0.3	0.2	−0.5	−0.1	−0.4	0.1	0	0	0.1	−0.3	0.1
hsa−mir−133a−1	0.1	−0.1	0	0.2	−0.1	0	0.3	0	0	0	−0.2	0	0	0	0.1	−0.1	−0.2	−0.2	0	0.3	0.1
hsa−mir−526b	−0.2	−0.2	0.3	0.1	0.3	−0.2	−0.2	0	0.1	−0.1	0.2	0.2	−0.3	−0.2	−0.3	0.2	0.2	0.2	0.1	−0.2	0
hsa−mir−5187	0.3	0	−0.3	−0.3	−0.2	−0.2	0.3	0.2	−0.2	0.1	0.3	−0.2	0.1	0.2	0.1	0	−0.3	−0.3	−0.3	0	0.1
hsa−mir−517b	−0.2	−0.3	0.2	0	0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2	0.1	−0.2	−0.3	−0.3	0.1	0.1	0.1	0	−0.2	0.1
hsa−mir−517a	−0.2	−0.3	0.2	0	0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2	0.1	−0.2	−0.3	−0.3	0.1	0.1	0.1	0	−0.2	0.1
hsa−mir−3922	0.2	0.1	0	0.1	−0.1	0.1	0.3	0.1	0	0.1	0	−0.1	0.4	−0.1	0.4	0	0.1	0.2	0	0.2	0
hsa−mir−144	0	0.2	−0.1	0	0.2	−0.4	−0.1	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
hsa−mir−141	−0.2	−0.1	0	−0.1	−0.2	0.1	0	0.1	−0.2	−0.2	−0.1	0.2	−0.2	−0.2	−0.1	0	0	0	−0.1	−0.1	0.3
hsa−mir−93	0.4	0	−0.3	−0.4	−0.1	−0.3	0	−0.1	−0.3	−0.1	0.2	−0.1	−0.4	0.1	−0.3	−0.1	−0.5	−0.6	−0.4	−0.5	0
hsa−mir−205	0	0	0	−0.4	−0.1	−0.2	0.4	0.2	−0.2	−0.4	0.1	0	0	0.1	−0.1	0	−0.3	−0.3	−0.4	−0.3	0.2
hsa−mir−133a−2	0.3	−0.2	−0.1	0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	0	−0.1	−0.1	0	0	−0.3	−0.4	−0.2	0.1	0
hsa−mir−1287	0.3	0	−0.2	−0.1	−0.3	−0.2	0.3	0.1	−0.1	0.1	−0.1	0	0	0.1	0.1	0	−0.3	−0.3	−0.2	0.3	0.1
hsa−mir−6795	0	0	−0.2	−0.2	−0.2	0	0.3	0.2	−0.2	0	−0.1	−0.1	0	0.1	0.3	0	−0.3	−0.2	−0.3	−0.1	0.1
hsa−mir−6774	0.4	0.1	−0.3	−0.3	−0.3	−0.1	0.3	0.1	−0.2	0	0.1	−0.1	−0.1	0.2	0	0.1	−0.5	−0.4	−0.5	−0.3	0
hsa−mir−548j	0.2	−0.1	−0.1	−0.2	0	−0.1	0.1	0.1	−0.1	0.1	0.2	−0.1	−0.2	0.1	0	0.1	−0.1	−0.1	−0.2	−0.1	0.1
hsa−mir−519a−2	−0.1	−0.1	0	0.2	0	−0.1	−0.2	0	0	0	0.2	0	−0.1	0	0	0.1	0	0.1	0	−0.1	0.1
hsa−mir−30c−1	0.2	0	0	−0.3	0	0.1	0.4	0.1	0	0.2	0.1	0.1	−0.2	0.4	−0.1	0.2	−0.4	−0.4	−0.4	−0.2	0.1
hsa−mir−30c−2	0.2	0	0	−0.3	0.1	0.1	0.4	0.1	0	0.2	0.1	0.1	−0.2	0.4	−0.1	0.2	−0.4	−0.4	−0.4	−0.1	0.1
hsa−mir−6502	−0.2	0.2	0.1	0.1	0.3	−0.1	0	−0.2	0	0.1	−0.1	0	0.5	−0.2	0.4	0	0.4	0.4	0.3	0.4	−0.1
hsa−mir−4735	−0.3	−0.2	0.2	0.1	0.3	−0.1	0	−0.1	0.1	0.1	0.1	0.2	0	−0.2	−0.1	0.1	0.2	0.3	0.3	0.3	0.1
hsa−mir−549a	−0.2	0	0.3	0.3	0.2	0.1	0	−0.3	0.2	−0.1	−0.3	0.1	0.1	−0.3	0	0	0.4	0.3	0.3	0.2	−0.1
hsa−mir−520h	−0.2	−0.1	0.2	0	0.2	0	0	−0.1	0	−0.1	0	0.1	0.1	0	0	0.2	0.1	0.1	0	−0.1	0
hsa−mir−501	0.1	0	0.1	0	0.2	0.2	0.2	−0.1	0.2	0.2	0.3	−0.1	0.2	0	0.1	0.1	0.1	0.1	−0.1	0.3	−0.3
hsa−mir−4653	0	0	0	0.1	−0.3	0	−0.1	0.2	0.1	0	0	−0.1	−0.1	−0.2	0	−0.2	0.1	0.1	0	0.1	0
hsa−mir−6854	0.1	0	−0.1	0.3	0	0	−0.1	0.1	0.3	0.3	0.1	0	0	−0.2	0	0	0.1	0.3	0.2	0.1	0.1
hsa−mir−19b−2	0.1	0	0	−0.4	0.1	0	0	0	0.1	−0.1	0.1	0.2	−0.5	0	−0.5	0.1	−0.1	−0.3	−0.2	−0.4	0.1
hsa−mir−6892	0.3	−0.2	−0.3	0.2	−0.5	0.2	0.2	0.1	−0.1	0.1	−0.1	−0.3	0	0	0.3	−0.1	−0.1	−0.2	−0.1	0.1	0.2
hsa−mir−4753	0.3	0	0	0	−0.1	0.3	0.1	0	0.1	−0.2	−0.2	−0.1	0.1	0.1	0.2	0.1	−0.2	−0.2	−0.3	0	−0.1
hsa−mir−4732	0	0.1	−0.1	0	0	−0.2	−0.2	0.2	−0.2	0.1	−0.1	0	−0.3	−0.1	−0.1	−0.2	0	−0.1	0.1	−0.2	0.1
hsa−mir−875	−0.4	0	0.2	−0.1	0.2	0.3	−0.1	0	0.4	0.2	0.1	0.2	0.2	0.3	0.2	0.3	0.2	0.2	0	0	0
hsa−mir−521−2	−0.1	0	0.2	−0.2	0.1	−0.3	−0.2	0	−0.1	−0.2	0.3	0.2	−0.4	−0.1	−0.4	−0.1	0	−0.1	−0.1	−0.4	0.1
hsa−mir−525	0	−0.3	0.1	−0.2	0.1	−0.2	−0.1	−0.2	−0.1	−0.2	0.2	0	−0.3	−0.2	−0.4	0	0	−0.1	0	−0.4	0

hsa−mir−206	−0.1	−0.1	0.1	0.1	−0.1	0.1	0.1	0.2	0.1	0	−0.2	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0	0	−0.2
hsa−mir−451a	0.1	0.2	−0.1	0	0.2	−0.3	0	0.2	−0.2	0	−0.1	0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.2	−0.1	−0.1
hsa−mir−4677	0.2	−0.1	−0.1	0.1	−0.3	0.2	0	0.2	0	0.3	0.3	−0.3	−0.4	0.2	0	0	−0.2	−0.2	−0.1	−0.1	0.1
hsa−mir−3128	−0.2	−0.1	0.2	−0.1	0.2	0.3	0	0	0.2	0.2	0.2	0.3	0	0.2	0.1	0.1	0.1	0.1	0.1	0	0.3
hsa−mir−1245a	0	−0.1	−0.1	0.7	−0.1	0.1	−0.3	0	0.1	−0.1	−0.2	−0.1	−0.2	−0.3	−0.2	−0.1	0.2	0.1	0.3	−0.1	−0.1
hsa−mir−19b−1	0.1	0	−0.1	−0.4	0	0	0	0.1	0	−0.1	0.1	0.1	−0.5	0	−0.6	0.1	−0.2	−0.4	−0.3	−0.4	0.1
hsa−mir−1249	0.2	0	0	0.1	0	0.1	0.3	0	0.1	0.2	0	0	0.2	0.1	0.2	−0.1	−0.1	−0.1	−0.1	0.3	−0.2
hsa−mir−25	0.5	0	−0.4	−0.2	−0.4	−0.1	0.2	0.2	−0.3	−0.1	−0.1	−0.3	−0.2	0.2	0	0	−0.7	−0.7	−0.5	−0.3	0
hsa−mir−1295b	0.4	0	−0.1	0	−0.3	0.3	0	−0.1	−0.1	0.2	0	−0.5	0.1	0.2	0.2	−0.3	−0.1	−0.1	−0.2	0	−0.4
hsa−mir−518c	0	−0.1	0.1	−0.2	0.3	−0.2	−0.1	0	−0.1	−0.1	0.3	0.2	−0.5	−0.1	−0.4	0.3	0	−0.1	−0.1	−0.4	0.1
hsa−mir−516a−1	−0.1	−0.1	0.2	−0.1	0.3	−0.2	−0.2	−0.1	−0.1	0.1	0.3	0.2	−0.2	0	−0.3	0.2	0.1	0.1	0.1	−0.1	0.1
hsa−mir−6738	0.1	0	−0.1	−0.1	−0.2	0.2	0.3	0.1	0	0.2	0	−0.1	0.1	0	0.3	0.1	0	0	−0.2	0	0
hsa−mir−4446	0.1	−0.1	0.1	0	0.2	0	0.2	−0.2	0	0	−0.2	0.2	0.2	−0.1	0.2	0	0.1	0	0	0.3	0
hsa−mir−6731	0.2	0.1	0	−0.4	0	−0.1	0.3	−0.1	0	0.2	0.2	−0.1	0	0.3	0.1	0.1	−0.3	−0.3	−0.4	0	0
hsa−mir−744	0.6	−0.1	−0.5	−0.2	−0.5	−0.1	0.4	0.1	−0.2	0	0.1	−0.4	0	0.3	0	0	−0.5	−0.5	−0.6	−0.1	0
hsa−mir−2116	0.3	0	−0.5	0	−0.5	−0.2	0.3	0.1	−0.3	−0.1	0	−0.4	0.1	0.2	0	−0.2	−0.6	−0.5	−0.3	−0.1	−0.1
hsa−mir−548ay	0	0	−0.1	0	0	−0.1	0.2	−0.1	−0.1	0.1	0.1	0.2	0.2	0.1	0.1	0	0	0.1	0	0.1	0.3
hsa−mir−4526	0.1	−0.1	−0.1	0.1	0	−0.2	−0.2	−0.1	−0.2	−0.1	0.1	−0.1	−0.1	−0.1	0	0	0	0	0	−0.1	0
hsa−mir−629	0.4	−0.1	−0.1	0.1	−0.3	−0.1	0.2	0	−0.1	0.1	−0.2	−0.2	0	0.1	0	−0.1	−0.4	−0.3	−0.2	0.1	0.2
hsa−mir−548v	0.1	−0.3	0	0	−0.1	−0.3	−0.1	0	−0.2	−0.3	−0.2	−0.2	−0.3	−0.2	−0.3	−0.5	−0.2	−0.2	0	−0.2	−0.1
hsa−mir−676	0	0.3	0.1	0.1	0.3	0	0	0.3	0.2	−0.1	−0.1	0	0.5	0.2	0.1	−0.1	0	0.1	0.3	0.4	−0.4
hsa−mir−527	0	−0.2	0.1	0	0.2	0	−0.1	−0.1	0	−0.1	0.1	0.2	−0.1	0	−0.1	0.1	0	0	0	−0.1	0.1
hsa−mir−181a−2	0.5	−0.2	−0.4	−0.3	−0.3	0	0.1	0	0	0.2	0.2	−0.4	−0.2	0.3	0.1	0.1	−0.6	−0.5	−0.4	−0.1	0.1
hsa−mir−589	0.6	0	−0.5	−0.1	−0.4	0.2	0.1	0.1	−0.2	0.1	0.1	−0.4	−0.1	0.4	0.2	0	−0.6	−0.6	−0.5	−0.1	−0.1
hsa−mir−652	0.4	0.1	−0.4	0	−0.5	0.1	0.3	0.1	−0.2	0.3	0	−0.4	0	0.2	0.4	0	−0.3	−0.2	−0.2	0.1	0.1
hsa−mir−217	0.3	−0.1	−0.2	0	−0.2	−0.1	0.2	0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	−0.5	−0.6	−0.5	−0.2	−0.1	0.1
hsa−mir−3920	0.2	−0.1	0	−0.1	−0.1	0.2	0.2	0.1	0	−0.1	0.1	−0.2	0	0.1	0.2	−0.1	−0.2	−0.3	−0.3	0	−0.2
hsa−mir−4795	0	−0.4	0.1	−0.1	0.4	−0.1	−0.2	−0.3	−0.1	0	0	0.2	−0.3	−0.2	−0.2	0	0.3	0.2	0.2	−0.1	0.1
hsa−mir−3117	−0.1	0	0	0.5	0	0.2	−0.3	0.2	0.1	−0.2	−0.3	0.1	0	−0.2	0.1	0	0.2	0.2	0.3	−0.2	−0.1
hsa−mir−4759	−0.2	−0.1	0.2	−0.1	0.2	−0.1	0.1	−0.2	−0.1	0	0.1	0	0	−0.1	0	0	0.2	0.2	0.2	0.1	0
hsa−mir−3617	−0.1	0	0.1	0.1	−0.1	0.3	−0.1	0	0.2	0.1	0.1	0.1	0.1	−0.1	0.3	0	0.3	0.3	0.1	0	0
hsa−mir−466	0.1	0	0.2	0	0.3	0	0.1	0.1	0.1	0	−0.2	0.3	0.1	0	0	0	−0.1	0	0.1	0.4	0
hsa−mir−4444−1	−0.1	−0.2	−0.2	0	−0.3	0.2	−0.2	0.1	−0.1	−0.1	0.2	−0.2	0	0.3	0.2	0	0	0	−0.1	0	0.1
hsa−mir−516b−2	0	0	0.1	0.2	0.2	−0.1	−0.2	−0.1	0.1	0	0.2	0.1	−0.2	−0.1	−0.1	0	0.1	0.1	0.2	−0.1	0

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

hsa−mir−616	0.3	0	−0.3	−0.1	−0.5	0.1	0	0	−0.2	0.2	0.1	−0.5	−0.2	0.3	0.2	−0.1	−0.4	−0.3	−0.4	−0.1	0.1
hsa−mir−152	0.5	−0.2	−0.4	0.3	−0.6	−0.2	0	0	−0.3	0	−0.1	−0.6	−0.2	0	0	−0.1	−0.5	−0.4	−0.3	−0.2	0
hsa−mir−7705	0	0	−0.1	0	0	0	0	0	0	0.3	0.2	0.1	0	0	0.1	0.4	0.3	0.2	0	0	0.1
hsa−mir−518e	−0.1	−0.1	0.3	0	0.2	0	−0.2	0	0.1	0.1	0.2	0.1	−0.2	−0.1	−0.1	0.1	0.1	0.1	0.1	−0.2	−0.1
hsa−mir−4783	−0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	−0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1
hsa−mir−3202−1	−0.1	−0.1	0.2	0.1	0.2	0.1	0.1	−0.1	−0.1	−0.2	−0.2	0.3	0.1	−0.2	0.1	−0.2	−0.1	0	0.1	0.2	0.1
hsa−mir−942	0.3	0.1	−0.4	0	−0.5	0	−0.1	0.1	−0.3	0	−0.1	−0.3	−0.2	0.2	0	−0.1	−0.3	−0.3	−0.2	−0.2	0.1
hsa−mir−30b	0.2	0.1	−0.1	−0.4	0	−0.1	0.3	0	−0.2	−0.1	0	0.1	−0.1	0.2	−0.1	−0.1	−0.4	−0.4	−0.4	−0.4	0.1
hsa−mir−570	0.1	0.1	0	−0.1	0.1	0	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.1	0	0.1	−0.1	−0.2	−0.2	0	−0.1	0
hsa−mir−4748	0.2	−0.2	0	−0.1	−0.2	−0.1	0.2	−0.3	0	0	−0.1	−0.2	−0.1	−0.2	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−6878	0	0.1	−0.2	−0.3	−0.3	0.2	0.3	0.1	−0.2	0.1	0.2	−0.2	0	0.2	0.2	−0.1	−0.2	−0.2	−0.4	−0.1	0
hsa−mir−5693	−0.1	−0.2	0.1	0	0	0	0.2	−0.2	0	−0.1	−0.2	0	0.1	−0.2	−0.1	−0.2	0.1	0.1	0	0	0
hsa−mir−5579	0	0	0.1	0.1	0	−0.1	−0.2	0	0.1	−0.1	0.2	−0.2	−0.1	0.2	0	0.1	0	0	0.1	−0.3	−0.3
hsa−mir−192	0.2	−0.1	−0.3	−0.3	−0.5	0.2	0.3	0.3	−0.3	−0.3	−0.1	−0.2	−0.3	0.2	0	−0.1	−0.5	−0.5	−0.4	−0.3	0.3
hsa−mir−520a	0	−0.2	0.2	0	0.1	−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	−0.3	−0.1
hsa−mir−6718	−0.1	0.2	0.1	0.3	0	0	0.2	0	0.2	0	0	0	0.4	−0.3	0.1	−0.1	0.3	0.3	0.3	0.2	0
hsa−mir−512−2	−0.1	0.1	0.2	0.4	0	0	−0.1	0	0.3	0.1	0	0	0.1	−0.3	0.1	0	0.2	0.3	0.2	0	−0.2
hsa−mir−216b	−0.1	0	0.2	0	0.2	0	−0.3	−0.2	0.1	0	0.1	0.1	−0.2	0	0	−0.2	0.1	0.1	0.2	0.1	0.1
hsa−mir−194−2	0.1	−0.2	−0.1	−0.5	−0.1	0.1	0.1	0.1	−0.3	0	0	0.1	−0.4	0.2	−0.1	0	−0.4	−0.4	−0.3	−0.3	0.4
hsa−mir−4678	−0.1	0.1	0	−0.1	0.2	−0.1	0	0.1	0.3	0	0.3	0	0.1	0.1	−0.1	0	0.1	0.1	0	0.1	−0.2
hsa−mir−16−2	0.4	0.1	−0.3	−0.4	−0.2	−0.2	0.3	0.1	−0.1	0.1	0	−0.1	−0.1	0.4	0	0.1	−0.5	−0.5	−0.5	−0.2	0.1
hsa−mir−371a	0	0	0.1	0	0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	−0.3	−0.1	−0.1	0	−0.1	0	−0.1	−0.3	−0.2
hsa−mir−5699	−0.1	−0.2	0.3	0.1	0	0	0	0	0.1	0	−0.1	0.1	0	0.1	−0.1	0	−0.2	−0.1	0	−0.1	0.1
hsa−mir−4785	0.1	−0.2	−0.1	0	0.1	−0.1	−0.2	−0.3	0.1	−0.2	0.1	0	0	−0.2	0	−0.2	0.2	0.1	0.1	0.1	−0.2
hsa−mir−4781	−0.1	0	0.1	−0.2	0	0.3	0.3	0.1	0.1	0.2	0.2	−0.1	0.2	0.1	0.2	0	0	0.1	−0.2	0	−0.1
hsa−mir−548t	0.2	−0.2	−0.1	0.1	−0.2	−0.2	0	0	0	0	0.1	−0.2	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1
hsa−mir−4502	−0.2	0	0	−0.2	0.2	0	−0.1	−0.3	−0.1	0.2	−0.1	0.2	−0.1	−0.1	−0.1	0.1	0.2	0.1	0.1	0	0.2
hsa−mir−520b	0	−0.1	0	0.2	0	−0.1	−0.2	0	0	0	0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	0.1	−0.1	0
hsa−mir−3936	0.1	0.1	−0.1	0	−0.4	0.1	0.2	0	−0.3	0	−0.3	−0.2	−0.3	0.1	−0.1	−0.1	−0.5	−0.5	−0.3	−0.3	0
hsa−mir−26b	0.2	0.1	−0.1	−0.1	0.1	0.1	0.4	0.2	−0.1	0.1	−0.2	0.2	0	0.4	0.1	0.1	−0.4	−0.4	−0.1	0.1	0.1
hsa−mir−15a	0.1	0	0	−0.5	0.3	−0.5	−0.1	−0.1	−0.1	−0.1	0.3	0.3	−0.3	0.1	−0.3	0.2	−0.2	−0.2	−0.2	−0.3	0.1
hsa−mir−361	0.4	0	−0.2	−0.3	−0.1	0.1	0.2	0.2	−0.1	0.2	0.1	−0.1	−0.1	0.4	0.3	0.2	−0.5	−0.5	−0.4	0	0
hsa−mir−7848	−0.1	0.2	−0.1	−0.2	0	0	0.1	0	−0.2	−0.1	0.1	0	0	0.1	−0.1	−0.1	0.1	0	−0.1	−0.2	0
hsa−mir−194−1	0.2	−0.2	−0.1	−0.4	−0.2	0	0.1	0.1	−0.3	0	0.1	0	−0.4	0.2	−0.1	0	−0.4	−0.4	−0.3	−0.2	0.4
hsa−mir−548ag−2	0.2	0	0.2	0.2	0.1	0	0	−0.1	0.1	0.3	0	0.1	−0.1	0.2	−0.1	0.1	−0.2	−0.1	0.1	0.2	0.1

hsa−mir−4491	0.3	−0.2	−0.2	−0.1	−0.6	−0.1	0.1	0.1	−0.4	−0.1	0	−0.4	−0.3	0.2	−0.2	0	−0.4	−0.5	−0.5	−0.3	0.1
hsa−mir−342	0.3	0	0	−0.1	0.2	0.1	0.5	0	0.1	0.4	0	0.2	0.2	0.2	0.4	0.2	−0.3	−0.2	−0.2	0.3	0.1
hsa−mir−26a−1	0.2	−0.1	−0.1	−0.2	0	0	0.3	0.3	0.1	0	−0.1	0.2	0.2	0.4	0.2	0.1	−0.3	−0.2	−0.2	0.2	0.2
hsa−mir−5703	0.2	0	−0.2	−0.1	−0.4	−0.1	0.1	0.3	−0.3	−0.1	0.1	−0.2	0	0.3	−0.1	0.2	−0.3	−0.3	−0.4	−0.2	0.1
hsa−mir−3174	0.2	0.1	0	0.3	0	0.1	0.1	0	0.2	0.1	0.1	−0.1	0.1	−0.1	0.3	0	0	0.1	0.1	0.2	−0.1
hsa−mir−4533	−0.1	−0.1	0.2	0	0.2	0	0	−0.1	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
hsa−mir−498	0.1	−0.2	0.1	−0.1	0.2	−0.1	−0.1	−0.4	−0.2	−0.2	0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.2
hsa−mir−515−2	0	−0.1	0.1	−0.1	0.2	−0.3	−0.1	−0.1	−0.2	−0.1	0.2	0.1	−0.2	−0.1	−0.2	0.1	0	0	0	−0.2	0.1
hsa−mir−3199−2	0.1	0	−0.1	−0.4	0.1	−0.1	0	0	0	0.1	0.1	−0.1	−0.2	0.3	−0.2	0	−0.4	−0.4	−0.4	−0.1	−0.2
hsa−mir−4788	0.2	0	0	0.2	−0.2	0.1	0	0.1	0.1	0.2	0	−0.3	0.3	0.2	0.1	−0.2	−0.1	0.1	0.1	0.1	−0.1
hsa−mir−550a−1	0.2	0.1	0.1	0.1	−0.2	0.2	0.2	0.2	0.2	0.2	−0.2	−0.2	0	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2
hsa−mir−3910−1	0.2	−0.1	−0.2	−0.2	0.1	−0.1	−0.1	0.2	−0.3	−0.1	0.3	−0.1	−0.3	0.1	0	0.1	−0.2	−0.2	−0.3	−0.3	0.1
hsa−mir−3153	−0.1	−0.1	0.2	−0.2	0.2	0	0	−0.1	0.1	0.1	−0.1	0.1	0	0	0	−0.1	0	0	0	0	0.2
hsa−mir−4662a	0	0.2	−0.2	0	0	−0.1	0.1	0	0	−0.4	−0.1	0	0.2	0	−0.3	−0.1	−0.1	−0.3	0	−0.1	−0.1
hsa−mir−4636	0.1	0.1	0	0.3	−0.1	0.1	0	0	0	0.3	−0.2	−0.3	0.1	0.1	0.1	−0.2	−0.1	0	0.2	0.2	−0.1
hsa−mir−6509	0.3	0.1	−0.1	0.2	−0.4	0	0.1	0	−0.1	0.3	0	−0.2	0.1	0.2	0.2	0.1	−0.2	−0.1	−0.2	0	0
hsa−mir−4421	0.2	−0.2	−0.2	−0.1	−0.2	0.2	0.1	−0.1	−0.1	0.3	0.1	−0.3	−0.3	0.1	0.2	−0.1	−0.3	−0.3	−0.2	−0.1	0.1
hsa−mir−185	0	0	0	−0.2	0.3	−0.1	−0.2	0	0	0.4	0.3	0.1	−0.3	−0.1	0	0.1	0.1	0.2	0.1	0.1	0.1
hsa−mir−551a	0.1	0	0	0.3	−0.1	0.2	0.4	−0.1	0.1	0.1	−0.3	0	0.2	−0.1	0.2	−0.1	0	0	0.1	0.3	0
hsa−mir−6852	0.3	−0.1	−0.3	−0.2	−0.2	−0.1	0.2	0.2	−0.1	−0.1	0	−0.2	0	0.1	0.2	−0.1	−0.3	−0.3	−0.4	−0.1	−0.1
hsa−mir−642a	0.2	0.1	0	0	0	0	0.3	0.1	0	0.1	−0.2	0	0.1	0	0.2	0	−0.2	−0.1	−0.1	0.2	0
hsa−mir−3189	−0.1	0	−0.1	−0.1	0.1	0.1	−0.2	−0.3	0.1	0.1	0	0.1	−0.1	−0.1	0	0.2	0.2	0.1	0	0	−0.1
hsa−mir−3653	0.1	−0.1	0	0	−0.2	0	0.1	0.2	0	0.2	0	−0.1	−0.1	0.3	0.1	0.1	−0.4	−0.3	−0.2	0.1	0.2
hsa−mir−3615	0.3	0.1	−0.3	−0.2	−0.2	0.1	0.2	0.1	0	0	0	−0.2	0	0.2	0	0.2	−0.3	−0.3	−0.4	0	−0.1
hsa−mir−1−1	0.1	−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	−0.3	−0.3	0.1	0.1	−0.1
hsa−mir−3909	0.1	0	−0.2	−0.2	−0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.2	0.2	0	0.4	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1
hsa−mir−548az	−0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0.2	−0.1	−0.2	−0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2
hsa−mir−2113	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.2	0	0.1	0.2	0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	0	0.1
hsa−mir−548b	0.2	0	0.2	0	0.3	0.1	0.1	−0.2	0.1	0.3	0.1	0.1	0.1	−0.1	0.3	0	0.1	0.1	0	0.2	−0.3
hsa−mir−24−2	0.2	0	−0.2	0.5	−0.2	0	0.1	−0.1	0	0.1	−0.3	−0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	0	0.1	−0.1
hsa−mir−4670	−0.1	−0.1	0	0.1	0	−0.2	−0.1	−0.2	−0.2	−0.3	0	0.1	0.1	−0.2	0	−0.2	0.2	0.2	0.2	0	0.1
hsa−mir−3692	0.1	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	0	0	0.1	0	−0.3	−0.3	0	−0.1	−0.2	−0.3	−0.2	−0.1	−0.2	0.1

hsa−mir−3613	0.1	0.2	0	−0.2	0.2	−0.4	0.2	−0.1	−0.1	−0.1	−0.1	0.2	0.3	0.2	−0.1	0	−0.2	−0.1	−0.1	0.1	−0.1
hsa−mir−18a	0	0	0	−0.1	−0.1	0	0.1	0.1	0	−0.1	0	0.1	−0.3	−0.3	−0.4	0	0	−0.1	−0.1	−0.3	0.1
hsa−mir−5010	0	0.1	−0.1	−0.4	0	0.2	0	0.1	0.1	0.1	0.3	0.1	−0.3	0.2	0	0.2	−0.2	−0.2	−0.3	−0.3	0
hsa−mir−1283−2	0	−0.2	0.2	−0.1	0.2	−0.1	0	−0.2	0.1	−0.1	0.1	0.1	−0.2	0	−0.3	0.2	−0.2	−0.2	−0.1	−0.1	−0.1
hsa−mir−1291	0.3	−0.1	−0.2	0.2	−0.2	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.2	0	−0.2	0	−0.3	−0.2	−0.2	−0.1	−0.1	−0.1
hsa−mir−26a−2	0.2	−0.1	−0.1	−0.2	0	0	0.3	0.3	0.1	0	−0.1	0.2	0.2	0.4	0.2	0.1	−0.3	−0.2	−0.2	0.2	0.1
hsa−mir−1283−1	0	−0.2	0.1	−0.1	0.2	−0.2	0	−0.1	−0.2	−0.1	0.2	0.1	−0.1	−0.3	−0.1	0	0.1	0.1	0.1	0	0.1
hsa−mir−4480	−0.1	−0.1	0	0.2	−0.1	−0.2	−0.1	−0.1	0	−0.3	0.1	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	0
hsa−mir−548d−2	0	0.1	−0.2	0.4	−0.1	0.1	−0.2	−0.2	0.1	0.1	−0.2	−0.2	−0.1	−0.1	−0.3	−0.2	0.1	0	0.4	−0.2	0
hsa−mir−23b	0.6	−0.2	−0.5	0.1	−0.7	−0.2	0.3	0	−0.4	−0.2	−0.2	−0.6	0	0.1	−0.1	−0.3	−0.7	−0.6	−0.5	−0.2	0
hsa−mir−138−1	0.2	−0.2	0	−0.1	−0.2	0.2	0.3	0	0.1	0.2	−0.1	−0.2	0	0.1	0.2	0.1	−0.3	−0.3	−0.3	0.2	0.1
hsa−mir−16−1	0.4	0.1	−0.3	−0.4	−0.1	−0.2	0.3	0.1	−0.1	0	0	0	−0.1	0.4	0	0.1	−0.5	−0.5	−0.5	−0.3	0.1
hsa−mir−4444−2	0.1	−0.2	0	−0.1	−0.2	−0.3	0.3	0.1	−0.2	0.1	0.1	−0.3	0.1	0.1	0.1	0.1	−0.2	−0.1	−0.3	0	0.1
hsa−mir−3137	−0.1	0.1	0.3	0.2	0.1	−0.1	0.2	0.1	0	0	−0.2	0.1	0	−0.2	−0.4	0	0.1	0.1	0.2	0.2	0.1
hsa−mir−6842	0.5	0	−0.4	0	−0.5	0	0.3	0.2	−0.1	0.3	0.1	−0.4	0	0.3	0.2	0	−0.4	−0.3	−0.4	0	0
hsa−mir−3161	0	0.1	0	−0.3	0.1	0	0.1	0.1	0	0.1	0.2	−0.1	0	−0.1	−0.1	0	0.1	0	−0.1	0.1	−0.2
hsa−mir−519d	−0.1	−0.2	0.2	0	0.3	−0.2	−0.2	0	0	−0.1	0.3	0.2	−0.1	−0.1	−0.2	0.1	0.1	0.1	0.1	−0.2	0
hsa−mir−216a	0.4	−0.4	−0.2	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.1	0.1	−0.2	0	−0.1	0.1	−0.3	−0.4	−0.3	−0.2	−0.1	0.1
hsa−mir−24−1	0.2	0	−0.2	0.5	−0.2	0	0.1	−0.1	−0.1	0.1	−0.3	−0.2	0.2	−0.1	0.1	−0.1	−0.2	−0.1	0.1	0.1	−0.1
hsa−mir−23c	−0.2	−0.3	0.3	0	0.2	−0.1	0	−0.3	0.2	0.2	0	0.1	0	−0.1	−0.1	0	0.2	0.2	0	0.1	0
hsa−mir−3173	0.3	0	−0.1	0	−0.3	0.1	0.3	0.1	−0.2	0.2	0.1	−0.2	0	0.1	0.2	−0.1	−0.4	−0.3	−0.4	0	0.2
hsa−mir−27b	0.5	−0.1	−0.4	0.1	−0.5	−0.3	0.2	0.1	−0.4	−0.3	−0.3	−0.4	−0.1	0.1	−0.2	−0.3	−0.7	−0.7	−0.4	−0.3	0
hsa−mir−664b	0.4	−0.1	−0.2	−0.3	−0.2	0.1	0.3	0.2	−0.2	0.1	0.1	−0.2	0	0.4	0.2	0	−0.4	−0.4	−0.5	−0.1	−0.1
hsa−mir−1284	0	0.1	0	−0.2	0.1	0	−0.1	0	−0.1	0.2	0.2	0.1	−0.2	−0.1	0	0	0.1	0.1	0.1	0	0.2
hsa−mir−378d−1	−0.1	0	−0.1	−0.1	0.1	0	0	−0.1	−0.1	0	0.1	0.3	0.2	0	0.3	0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−3191	−0.1	0.2	−0.2	0	−0.2	0.1	0.5	0.1	0	−0.2	−0.3	−0.1	0.3	0	0.1	−0.1	0	−0.1	−0.1	0.2	0.2
hsa−mir−4637	−0.1	0	0.2	0	0.2	−0.2	−0.1	−0.1	0.1	−0.1	0.1	0	−0.1	−0.2	−0.2	0	0.1	0.1	0.1	0.1	−0.2
hsa−mir−1537	0.1	0.1	0	0.2	0.2	0	0.1	0	0.2	0.3	0	0	0.2	−0.1	0.4	0	0.2	0.3	0.2	0.3	0
hsa−mir−200b	0	0.1	0.2	0.1	−0.2	−0.1	0.3	0	−0.1	0.2	0	0	0.2	0.1	0.1	0	0	0.1	0	0.3	0.2
hsa−mir−521−1	−0.3	−0.1	0.2	0	0.2	0.1	−0.2	0.1	−0.1	−0.1	0.3	0.1	−0.2	0.1	0	0.2	0.1	0.1	0.1	−0.2	0
hsa−mir−3194	0.3	0	−0.3	0	−0.4	0.2	0.3	0	−0.1	0.2	0	−0.3	0.2	0.3	0.4	−0.1	−0.4	−0.3	−0.2	0.2	0
hsa−mir−5698	−0.1	−0.1	−0.1	0	−0.2	0.1	0.3	0.2	−0.1	−0.2	−0.1	0	0.1	0.2	0.2	−0.1	−0.1	0	−0.1	0.2	0.3
hsa−mir−448	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.2	0	0.1	0.2	0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	0	0.1
hsa−mir−874	0.4	0	0	−0.2	−0.2	0.2	0.2	0.2	−0.1	0.2	−0.1	0	0	0.3	0.3	0.1	−0.4	−0.4	−0.4	0.1	−0.1
hsa−mir−708	0.1	0.2	−0.2	0.3	−0.1	0	0	0	−0.1	−0.1	−0.2	−0.2	0.1	0.1	−0.1	−0.2	−0.2	−0.1	0.2	0	−0.2

hsa−mir−4676	0	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	0	0	−0.1	0	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.2	−0.2	−0.2	−0.2
hsa−mir−3913−2	0.3	−0.3	−0.4	0	−0.5	−0.1	0	−0.1	−0.2	−0.1	0	−0.3	−0.3	0.2	−0.3	−0.2	−0.5	−0.5	−0.3	−0.2	0.1
hsa−mir−624	0.3	0.1	−0.3	0	−0.2	−0.2	0.3	0.1	−0.3	−0.1	0	−0.1	−0.1	0.1	0	0	−0.4	−0.4	−0.3	−0.1	0.1
hsa−mir−4433a	0.1	0.1	0	−0.3	0.4	0	0.1	−0.1	0.1	0.2	0.1	0.2	0	0.2	0	0.2	0.1	0.1	0.1	−0.1	−0.1
hsa−mir−133b	0	0.1	−0.1	0.1	−0.2	0.2	0.1	0	−0.1	0	−0.2	−0.1	0	0.1	0.2	0.1	−0.1	−0.2	−0.1	0.2	0
hsa−mir−4521	0.1	0	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	0.1	−0.2	0.1	0	−0.1	0.1	0	0.1	0.1	0	−0.1	0
hsa−mir−4703	0	0.1	0	−0.3	0.3	−0.2	−0.1	0	0.1	−0.2	0.3	0.2	−0.2	0.2	−0.2	0.3	−0.1	−0.1	−0.2	−0.2	−0.1
hsa−mir−6734	−0.1	−0.1	−0.3	−0.1	−0.1	0.3	0.3	0.1	0.1	0	0	0.1	−0.1	0.2	0	0.2	−0.1	−0.2	−0.2	−0.2	0.1
hsa−mir−4728	0.1	0.1	−0.1	0.3	−0.3	0.3	0.2	0.2	−0.1	0.2	−0.1	−0.1	−0.1	0.1	0.1	0.1	−0.1	0	−0.1	0	0.1
hsa−mir−3680−1	0.2	0.1	−0.3	0	−0.2	0.4	−0.1	0.3	0	0.1	0.1	−0.2	−0.2	0.2	0.2	0.1	−0.1	−0.1	−0.2	−0.3	−0.2
hsa−mir−23a	0.5	−0.1	−0.4	0.1	−0.4	−0.2	0.2	0.1	−0.2	0	0	−0.5	0.2	0.1	0.2	0	−0.3	−0.3	−0.4	0.1	−0.1
hsa−mir−3942	0	−0.1	0	−0.1	0	−0.1	−0.3	0	−0.1	0.2	0.3	0	−0.3	0	−0.1	0.1	0.2	0.2	0.1	−0.2	0.1
hsa−mir−6513	−0.1	−0.2	0.1	0	0.2	−0.2	0.2	−0.1	0.2	0	0.1	0.2	0.3	−0.1	0.1	0.1	0	0.1	0	0.3	0.1
hsa−mir−592	0.3	−0.1	−0.2	0.1	−0.3	0.2	0	−0.1	0	0.1	0	−0.3	−0.1	0.1	0	−0.2	−0.3	−0.3	−0.2	−0.2	−0.1
hsa−mir−4704	−0.2	0.2	−0.1	0.1	0	0.2	−0.2	0	0.1	−0.1	0.1	0.2	0	−0.2	0.1	−0.1	0.1	0.1	0.2	−0.1	0.1
hsa−mir−523	0	−0.1	0.4	−0.3	0.1	−0.2	0	0	−0.1	−0.1	0.2	0.2	−0.4	−0.2	−0.4	0	0	0	−0.2	−0.3	0.1
hsa−mir−551b	0.2	0	−0.2	0.3	−0.2	−0.1	0	0	−0.2	0	−0.2	−0.4	0.1	0	0	−0.2	−0.2	−0.1	0	0.1	−0.1
hsa−mir−6891	0.2	−0.1	−0.1	0.3	−0.4	0	0	0.1	−0.1	0.1	−0.3	−0.4	−0.1	−0.1	0.1	−0.2	−0.2	−0.1	0	0	−0.1
hsa−mir−1228	0.3	0.1	−0.5	0.2	−0.2	−0.1	0.3	0.1	0	−0.1	0	−0.2	0.2	−0.2	0	0	−0.1	−0.1	−0.1	0	0
hsa−mir−2114	0.1	−0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0	−0.1	0.1	0.1	0	0.1	−0.1	0	0	0.2	0.2	0.1
hsa−mir−5571	0.3	−0.3	−0.1	−0.1	0.1	−0.1	0.1	−0.3	0	0	0.3	−0.2	0	0	−0.1	−0.1	−0.3	−0.3	−0.3	0	−0.1
hsa−mir−5004	0.1	−0.3	−0.2	−0.1	0	0	−0.3	−0.1	−0.2	−0.2	0.2	−0.1	−0.3	0	0	0	−0.2	−0.2	−0.3	−0.2	0
hsa−mir−3945	0.1	0	−0.1	−0.1	−0.1	0.2	0.1	0	0	0.1	0.2	−0.2	−0.2	0	−0.1	−0.1	−0.2	−0.3	−0.1	−0.2	0
hsa−mir−7849	−0.2	0.1	0.2	0	0	−0.1	−0.3	0.2	0.2	0	0.1	0.1	−0.1	0	−0.2	0	0.2	0.2	0.1	−0.2	0
hsa−mir−374b	0.2	0	0	−0.1	0.2	−0.1	0.2	0	0	0.2	0.1	0.2	0.1	0.1	0.1	0.2	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−6730	0.3	0	−0.2	−0.1	−0.1	0	0.3	−0.1	−0.1	0.1	0	−0.2	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	0	−0.1
hsa−mir−6750	0.1	−0.1	−0.2	0	−0.3	0.1	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.3	0.1	−0.2	−0.2	−0.1	−0.3	−0.1	0.2
hsa−mir−548q	0	0.4	0.1	0.1	−0.2	0.3	0.1	0.2	−0.1	−0.1	−0.3	0	0.2	0.3	0.3	0.1	−0.1	−0.1	−0.1	0	0.1
hsa−mir−138−2	0.2	−0.2	0	−0.1	−0.1	0.2	0.3	0.1	0.1	0.2	−0.1	−0.2	0	0.2	0.2	0.1	−0.3	−0.3	−0.3	0.2	0.1
hsa−mir−3160−2	0	0.1	0	0.1	−0.1	−0.1	0.2	0.1	−0.1	0	−0.1	−0.1	0.1	−0.2	0	0.1	0	0.1	0	0	0.1

hsa−mir−4774	−0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	−0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1
hsa−mir−548o−2	0.1	0	0	−0.2	0.1	0	0.1	−0.1	−0.1	0.3	0.3	0.1	−0.1	0.2	0.2	0.3	−0.1	−0.1	−0.2	0.1	0.1
hsa−mir−100	0.4	−0.2	−0.3	−0.1	−0.4	−0.1	−0.1	0	−0.2	0.2	0.3	−0.4	−0.3	0.3	−0.1	−0.2	−0.5	−0.4	−0.3	−0.2	−0.1
hsa−mir−6505	0.2	−0.3	0	−0.2	−0.1	0.2	−0.1	0	0.1	0.1	0.3	0	−0.4	0	0	0.1	−0.1	−0.1	−0.3	−0.1	0.1
hsa−mir−423	0.3	0	−0.1	−0.4	−0.1	0	0.3	0.1	−0.1	0.1	0.2	0	−0.3	0.3	0	0.2	−0.5	−0.5	−0.5	−0.2	0
hsa−mir−7844	0	0	0	0.2	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.3	−0.2	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−33b	0.2	0.1	−0.4	0.1	−0.4	−0.1	0.3	0.1	−0.3	−0.1	−0.2	−0.3	0.2	−0.1	0.2	−0.2	−0.1	−0.2	−0.1	0.1	0
hsa−mir−643	0.2	0.1	−0.1	−0.2	−0.3	0	0	0.3	−0.4	0.1	0.1	−0.2	−0.2	0.4	0.2	0.1	−0.3	−0.2	−0.3	−0.1	0.2
hsa−mir−2682	−0.2	0.2	0.1	0.1	0	0	0	0	−0.1	−0.1	−0.1	0.2	0.2	−0.1	0.2	0	−0.1	0	0	0.1	0.2
hsa−mir−378f	0.3	−0.3	0	0	0.1	−0.1	−0.1	−0.2	−0.1	0.1	0	0	0	0.1	0.1	−0.2	−0.1	0	0.1	0	−0.2
hsa−mir−7113	0.1	0	−0.1	−0.2	−0.1	0.3	0.1	−0.3	0.2	0	0.1	−0.1	0.1	0.2	−0.2	0.1	−0.1	−0.2	−0.3	−0.1	−0.1
hsa−mir−6715b	0.1	0	0.3	0	0.1	0.1	0	−0.4	0	0.2	0	−0.1	0	0.1	0.1	0	0	−0.1	−0.1	0.2	−0.2
hsa−mir−5000	0.1	0.1	0	−0.1	−0.1	0	0.2	0.1	−0.2	−0.1	−0.1	0.1	0.1	0.3	0.3	0	−0.3	−0.2	−0.3	0	0.2
hsa−mir−4707	−0.1	−0.1	−0.1	−0.1	−0.1	0.4	−0.1	−0.2	0.3	0.4	0.1	0	−0.1	0.3	0.2	0.1	0	0	−0.1	0.1	0.2
hsa−mir−296	0.2	0.1	−0.3	−0.3	−0.4	0.1	0.4	0.4	0	0	0	−0.2	−0.2	0.3	−0.1	0.1	−0.5	−0.5	−0.6	−0.2	0.2
hsa−mir−632	0.3	0.1	−0.2	−0.1	−0.4	0.1	0.4	0.1	−0.1	0	0	−0.2	0.1	0.3	0.3	0.1	−0.3	−0.3	−0.4	−0.1	0.1
hsa−mir−1976	0.4	0.2	−0.5	0.1	−0.3	0.2	0.4	0.1	0.1	0.2	−0.1	−0.3	0.2	0.1	0.3	0	−0.2	−0.3	−0.2	0.1	−0.1
hsa−mir−7110	−0.2	0.1	−0.1	−0.1	−0.2	0.2	0.1	−0.1	−0.2	0.1	0.2	−0.1	−0.1	0	0.1	−0.2	0	0	0	−0.1	0.1
hsa−mir−148b	0.2	0.1	−0.1	−0.3	−0.2	0	0.3	0.1	−0.3	0.2	0.2	0.1	−0.3	0.2	0	0.3	−0.4	−0.4	−0.4	−0.2	0.3
hsa−mir−4679−1	0.3	−0.4	0.1	−0.1	0	0.1	0	−0.3	0.1	0.2	0.1	−0.2	−0.3	−0.1	−0.2	0	−0.3	−0.3	−0.2	0	0
hsa−mir−4536−1	0.2	0.2	−0.2	0	−0.2	0.2	0.2	0.1	−0.1	−0.1	−0.3	0.1	0.3	0.3	0.3	−0.1	−0.3	−0.2	−0.2	0	0.1
hsa−mir−552	−0.2	0.2	0.1	0.4	0	0	0.1	0.3	0	−0.1	−0.2	0.3	0	−0.2	0.1	0	0	0.1	0.3	0.1	0.2
hsa−mir−4431	−0.2	−0.2	0.1	0.2	0.1	0.1	0	0	0.1	−0.1	−0.1	0.2	0.1	−0.2	0	−0.1	0.1	0.1	0.2	0.2	0.1
hsa−mir−600	0	−0.2	−0.3	−0.1	−0.2	0.2	0.2	−0.2	−0.1	0	0.1	−0.2	−0.2	0	−0.1	−0.1	−0.4	−0.4	−0.3	−0.2	0
hsa−mir−3937	0	0.1	0.2	0	0	−0.2	0.2	0	−0.1	0	−0.2	0.2	0.2	0	0.2	0.1	−0.2	−0.1	−0.2	0.2	0.2
hsa−mir−3154	−0.1	0	−0.1	0	0	0.2	0.2	0	−0.2	0	−0.1	−0.1	0.2	0.1	0.2	−0.1	0	0.1	0	0.2	−0.1
hsa−mir−3688−2	0.1	0	−0.2	0	−0.1	−0.1	0.1	−0.1	−0.4	0.1	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0.1	0	0
hsa−mir−1245b	−0.4	0.1	0.3	0.2	0.4	0.1	0	0.1	0.3	0.3	0	0.2	0.1	0.1	0.1	0.2	0.4	0.5	0.5	0.3	0
hsa−mir−3919	0.1	0	−0.2	0	−0.3	0.1	0.1	0	0	−0.1	−0.2	−0.3	0	0	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	0.3
hsa−mir−30e	0.6	0	−0.4	−0.1	−0.4	0.1	0.4	0.2	−0.3	0.1	−0.1	−0.3	0	0.4	0.3	0	−0.6	−0.5	−0.5	0	0.1
hsa−mir−4724	0	0	−0.1	0.1	0	0.3	0	0.2	0	0.3	0.1	0.1	−0.2	0.1	0.2	0.2	0.2	0.1	0	0	0.3
hsa−mir−3529	−0.2	−0.1	0.1	0	0	0.2	−0.2	−0.2	0.2	0.1	0	0.3	−0.1	−0.2	−0.1	0	0.3	0.3	0.1	−0.1	0.1

hsa-mir-6836	-0.4	-0.1	0.1	-0.2	0	0	-0.1	0	0.1	-0.1	0.1	0.1	0	0.1	0	0.1	-0.1	0	-0.2	-0.1	0.1
hsa-mir-27a	0.2	0.1	-0.2	0.4	-0.2	0	0.3	0.1	0	0	-0.3	-0.2	0.4	0	0.2	0	-0.1	0	-0.1	0.1	-0.1
hsa-mir-590	0.5	0.1	-0.3	-0.2	-0.3	0.1	0.3	0.1	-0.3	0.2	-0.1	-0.2	-0.1	0.3	0.1	0	-0.5	-0.5	-0.4	-0.2	0.1
hsa-mir-4657	0	0	0.1	0.4	0.2	0.2	-0.2	0.2	0.2	0.1	0.1	0.1	0	-0.1	0.1	0.1	0.4	0.3	0.4	0.3	-0.1
hsa-mir-181b-1	0.5	-0.3	-0.2	-0.3	-0.3	0	0	0	0.1	0.2	0.3	-0.4	-0.3	0.2	0	0	-0.4	-0.4	-0.4	-0.1	0.1
hsa-mir-140	0.4	-0.3	-0.2	-0.4	-0.1	-0.3	0.1	-0.2	-0.3	0.2	0.3	-0.1	-0.3	0.1	0	0	-0.4	-0.4	-0.4	0	0.2
hsa-mir-1269b	0	-0.2	0	-0.1	0.2	-0.1	0.1	0	0.1	0.1	0.3	0	-0.3	-0.2	-0.1	0	0	0	0	-0.1	0.1
hsa-mir-6827	0.1	-0.2	-0.1	0	0.1	0.1	-0.2	-0.3	0.2	0	0.2	-0.1	-0.1	0.1	0.1	0.1	-0.1	-0.1	0.1	-0.1	-0.2
hsa-mir-6766	0.2	0.1	-0.3	-0.5	0.2	-0.1	0	0.1	-0.2	-0.2	0.4	0.3	-0.2	0.2	-0.2	0.2	-0.1	-0.2	-0.4	-0.2	0.1
hsa-mir-1247	0.2	0	0	-0.3	0	-0.2	0.3	0.1	-0.1	-0.1	0	0.1	-0.1	0	-0.1	-0.2	-0.4	-0.4	-0.3	0.1	0
hsa-mir-3611	0.1	-0.3	0.2	0.1	0.1	-0.2	0.1	-0.1	-0.2	-0.1	0	0.1	0.1	-0.2	0.1	0	0	0.1	0	0.3	0.1
hsa-mir-3151	0	0.3	0	0.1	-0.2	0.3	0.2	0.1	-0.2	-0.1	-0.1	0	0	0.2	-0.3	-0.1	-0.2	-0.2	-0.1	-0.2	0
hsa-mir-345	0.2	0.2	-0.1	0.2	-0.2	0.1	0.3	0.1	-0.2	-0.1	-0.4	-0.2	0.2	0.1	0.3	-0.2	-0.2	-0.2	0	0.2	-0.1
hsa-mir-5690	0	0.1	-0.1	-0.1	0	-0.1	0.4	0	-0.1	0.1	-0.2	0.1	0.2	-0.2	0.1	-0.1	0	0	0	0.1	0.2
hsa-mir-4757	0.1	-0.2	0.1	-0.1	0	0.1	-0.1	-0.2	0	0.2	0.3	0.2	-0.4	-0.1	-0.1	0.2	0.1	0	-0.1	0	0.2
hsa-mir-199a-2	0.4	-0.1	-0.3	0.3	-0.3	0.1	0.3	0	-0.1	0.1	-0.2	-0.4	0.1	0.2	0.2	-0.1	-0.3	-0.2	-0.2	0.1	0
hsa-mir-3157	0.2	0.3	-0.2	0.1	-0.2	0.1	0.2	0.2	-0.3	-0.1	-0.2	-0.1	0.1	0.1	0.2	0	-0.1	-0.1	0	0	0
hsa-mir-628	0.2	0.1	-0.2	0.3	-0.4	0.1	0.2	0.2	-0.1	0.1	-0.3	-0.2	0.2	0.2	0.4	-0.1	-0.2	-0.1	0	0.2	0.1
hsa-mir-1255a	0	-0.2	0	0.3	0	0.1	0	0.1	0.1	0.1	-0.1	-0.1	0	-0.2	0.1	0	0.1	0.1	0.2	0.1	0.1
hsa-mir-4762	0.1	0	-0.2	-0.2	-0.2	-0.1	0.1	-0.1	-0.4	-0.1	0	-0.2	-0.2	0.3	-0.2	-0.2	-0.4	-0.5	-0.3	-0.2	0.1
hsa-mir-888	-0.2	0.2	-0.1	0.1	0	0.2	-0.2	0	0.1	-0.1	0.1	0.2	0	-0.2	0.1	-0.1	0.1	0.1	0.2	-0.1	0.1
hsa-mir-30d	0.2	-0.1	-0.2	-0.5	-0.1	-0.1	0.1	-0.2	-0.2	0	0.3	-0.1	-0.3	0.3	-0.1	0.1	-0.4	-0.4	-0.4	-0.5	0.1
hsa-mir-6515	0	0	0.1	-0.3	-0.2	0.2	0	-0.1	0	0	0.3	-0.2	-0.3	0.1	-0.2	0	-0.3	-0.3	-0.4	-0.2	0.1
hsa-mir-29c	0.2	-0.1	-0.2	-0.1	-0.1	-0.1	0.4	0.1	-0.2	-0.1	-0.2	0	0.1	0.2	0.2	0	-0.4	-0.4	-0.2	0.2	0.2
hsa-mir-664a	0.3	0	-0.2	-0.3	-0.1	0.3	0.4	0.1	0	0.2	0.2	0	0.1	0.6	0.3	0.3	-0.4	-0.4	-0.5	-0.1	0
hsa-mir-548f-1	0.1	0	0	-0.2	0.4	0.1	0.2	-0.1	0.2	0.1	0.2	-0.1	0.3	0.2	0.2	-0.1	0	-0.1	0.1	0.3	-0.3
hsa-mir-1243	0	-0.2	0.2	0	0	-0.1	-0.1	0.1	0	0	0.2	0.2	-0.2	0.1	-0.1	0.1	-0.2	0	0	0.1	0.3
hsa-mir-545	0.1	0	0	-0.1	-0.1	0	-0.2	0	0	0.1	0.3	-0.1	-0.2	-0.1	0.2	-0.2	0	0	-0.1	-0.1	0.1
hsa-mir-199a-1	0.4	-0.2	-0.3	0.2	-0.2	0	0.3	0	-0.1	0.1	-0.2	-0.4	0.1	0.2	0.1	-0.1	-0.3	-0.2	-0.2	0.2	0
hsa-mir-199b	0.4	-0.1	-0.3	0.3	-0.3	0.1	0.3	0	-0.2	0.1	-0.2	-0.4	0.2	0.2	0.2	-0.1	-0.3	-0.2	-0.2	0.1	0
hsa-mir-6740	0	-0.1	-0.2	-0.3	-0.1	0.2	0.1	0	0.2	-0.1	0.2	-0.2	0.1	0.2	0.2	0	-0.2	-0.2	-0.4	0	-0.2
hsa-mir-5584	-0.1	-0.1	-0.3	-0.1	-0.1	0.1	0	0	-0.1	-0.3	0	0	-0.2	-0.2	0	0	-0.1	-0.2	0	-0.3	0.1
hsa-mir-573	-0.3	0	0.2	0	0.1	-0.3	-0.2	0	0	-0.1	0	0.3	-0.4	-0.4	-0.5	-0.1	0.1	0.1	0.2	-0.1	0.2
hsa-mir-891b	0.3	-0.2	0	0.2	-0.1	-0.1	-0.3	-0.1	-0.2	0	0	-0.3	-0.2	0	-0.2	-0.3	-0.2	-0.2	0.2	-0.1	-0.3
hsa-mir-7-2	-0.3	0.2	0.1	0.1	0.2	0	-0.3	0.1	0.1	0	0	0.2	-0.1	-0.1	0	0.1	0.3	0.2	0.3	0.2	0

hsa−mir−891a	0.2	−0.1	−0.1	0.2	−0.2	0	−0.3	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.4	0.1	0	0.2	0	0
hsa−mir−5706	0.3	0.1	−0.2	0.1	−0.4	0.1	−0.2	0	−0.2	0.3	0.1	−0.3	−0.1	0.4	0.2	0.1	−0.2	−0.1	−0.2	−0.1	−0.1
hsa−mir−3934	0.4	−0.1	−0.2	−0.2	−0.3	−0.1	0	0.2	−0.2	0.1	0.2	−0.3	−0.4	0.2	0	−0.1	−0.4	−0.4	−0.3	−0.3	0.1
hsa−mir−34a	−0.2	0.2	0	0.3	0.1	0.3	0	0.2	0.1	0.2	−0.1	0.1	0.2	0.1	0.5	0.2	0.3	0.3	0.2	0.2	−0.1
hsa−mir−4755	0.3	0.1	−0.3	0	−0.2	0	0	0.1	−0.6	−0.1	−0.1	−0.1	−0.1	0.2	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0
hsa−mir−184	0.1	−0.1	0.1	−0.2	−0.1	−0.2	0.3	−0.1	−0.1	0.1	−0.3	0	0.1	0.2	−0.1	0	−0.4	−0.3	−0.1	0.2	0.1
hsa−mir−4775	−0.2	−0.1	0.2	−0.1	0.3	−0.2	0.2	0	0.1	0	0.1	0.2	0.1	−0.2	0	0	0	0.2	0	0.2	0.2
hsa−mir−4680	0	−0.2	0.1	0	0.1	−0.1	0	−0.1	0.1	0.1	0.3	0.1	0.1	−0.1	0.2	0	0	0.1	0	0.3	0.2
hsa−mir−181b−2	0.5	−0.4	−0.2	−0.3	−0.2	0.1	0.1	0	0.1	0.3	0.2	−0.3	−0.2	0.3	0.1	0.1	−0.4	−0.4	−0.4	0	0.1
hsa−mir−548e	0	−0.1	0	−0.4	0.3	−0.3	0	−0.2	−0.1	−0.1	0.2	0.2	0	0.1	0	0.1	−0.1	0	−0.2	−0.2	0
hsa−mir−197	0.4	0.2	−0.4	0.1	−0.3	0.1	0.3	0.2	−0.1	0.2	0	−0.2	0	0.1	0.2	0	−0.3	−0.3	−0.2	0	−0.1
hsa−mir−374a	0.2	0.2	−0.1	0	−0.1	−0.1	0.2	0.2	−0.4	0	0	−0.2	0.3	0.2	0.2	−0.2	−0.2	−0.1	−0.1	0	−0.1
hsa−mir−6507	0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−7973−2	−0.2	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	0	0	0.2	−0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.2	0	−0.2
hsa−mir−3678	0.3	0.1	−0.4	−0.2	−0.5	−0.1	0.2	0.2	0	−0.2	0	−0.4	−0.2	0.1	−0.1	−0.1	−0.5	−0.5	−0.4	−0.4	0
hsa−mir−939	0.3	0.1	−0.3	−0.3	−0.3	0	0.2	0.3	−0.1	0.1	0.1	−0.2	−0.1	0.5	0.1	0.1	−0.5	−0.4	−0.6	−0.2	0
hsa−mir−876	−0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.2	0.1	0	−0.1	0	−0.1	0.1	0.1	0.3	0.1	0.1
hsa−mir−211	−0.1	−0.2	0	−0.4	0.1	−0.3	0.1	−0.3	−0.1	0.1	0.2	0.1	−0.1	0.1	−0.2	0.1	−0.1	−0.2	−0.3	−0.1	0.1
hsa−mir−550a−3	0.3	0	−0.1	−0.1	−0.2	0.1	0.2	0.2	0.1	0.3	0	−0.1	−0.2	0.2	0	0.1	−0.4	−0.3	−0.4	−0.1	−0.1
hsa−mir−4794	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.2	0	0.1	0.2	0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	0	0.1
hsa−mir−4714	0.1	0	−0.2	−0.1	0	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	0.2	0	0.1	−0.4	−0.2	−0.1	0	0.1	0
hsa−mir−576	0.1	0	−0.1	0	−0.3	0.2	0	0.2	−0.2	0.2	0	−0.1	−0.5	0.3	0	0.1	−0.3	−0.3	−0.2	−0.2	0.3
hsa−mir−6813	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.1	0	−0.1	0.1	0	−0.2	0.1	−0.1	−0.1	−0.3	−0.3	−0.2	−0.3	−0.1
hsa−mir−618	−0.2	−0.1	0.2	0.3	0.1	0.2	0	−0.3	0.3	0.2	−0.1	0.2	0.1	−0.2	0.2	0	0.4	0.4	0.3	0.2	0.1
hsa−mir−4710	0.1	0	0.2	−0.1	0	0.1	0.2	−0.2	−0.2	0.1	0	0.1	0.1	0.2	−0.1	0.1	−0.2	−0.1	−0.1	0.1	0
hsa−mir−1271	0.4	0.2	−0.2	0	−0.3	0.1	0.3	0.4	−0.2	0.2	−0.2	−0.3	0.1	0.2	0.3	0	−0.3	−0.3	−0.2	0	−0.1
hsa−mir−625	0	0	0	0	−0.1	0	−0.1	−0.1	0	−0.3	0	0	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.3	−0.1
hsa−mir−585	0	−0.2	0.2	−0.1	0.2	0.1	0.1	0	0.4	0.2	0.2	0.1	0	0	−0.2	0.1	0	0	−0.1	0.1	−0.1
hsa−mir−6853	−0.1	0.1	−0.1	0	−0.2	0.2	0	0	0	0	0.1	−0.3	0.1	0.2	0	−0.1	−0.2	−0.1	−0.1	0.1	−0.1
hsa−mir−6510	−0.2	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	0	0	0.2	−0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.2	0	−0.2

hsa−mir−4433b	0.3	0.1	−0.2	−0.1	−0.3	−0.1	0.3	0.1	−0.2	0.2	−0.1	−0.1	−0.1	0.2	0	0	−0.5	−0.4	−0.4	−0.1	0
hsa−mir−1269a	0.3	0	−0.4	0.1	−0.5	0.2	0.3	0.2	−0.2	−0.1	−0.1	−0.4	0.1	0	0.2	−0.1	−0.2	−0.2	−0.3	0	0
hsa−mir−4439	−0.3	0.2	0	−0.2	−0.1	0.1	−0.1	0.1	−0.1	0.2	0	0	0	0.2	0.2	0.3	0.1	0.1	0	−0.2	0
hsa−mir−6512	0	0.1	0.2	0	0	−0.2	0.2	0	−0.1	0	−0.2	0.2	0.2	0	0.2	0.1	−0.2	−0.1	−0.2	0.2	0.2
hsa−mir−3124	0.2	−0.3	−0.1	−0.3	0	0	0.2	0	0	−0.1	0.1	−0.1	−0.2	0.3	−0.1	0.2	−0.4	−0.4	−0.2	−0.3	0
hsa−mir−3612	0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	0.1	−0.2	−0.2
hsa−mir−4471	0.1	−0.2	0.1	−0.4	0.1	0	0.1	−0.1	0.2	0.1	0	0.2	−0.1	0.2	−0.2	0.1	−0.2	−0.2	−0.1	0	0.1
hsa−mir−6849	0.1	0	0	−0.1	−0.1	0.1	0.3	0.2	0.1	0.1	0	0	0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	0.1	0.2
hsa−mir−132	0.3	−0.2	−0.1	0	−0.1	−0.3	0	0.2	0	0.3	0.2	0	−0.3	0	0	0.1	−0.2	−0.1	0	0.1	0.2
hsa−mir−3918	0.2	−0.2	−0.3	0	−0.2	0	0	0	0	−0.1	0.1	−0.3	−0.1	0	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	0
hsa−mir−4725	0	−0.2	0	0.4	0.2	−0.1	0	−0.2	0	−0.2	−0.1	−0.1	0.2	−0.4	0.1	−0.1	0.3	0.2	0.3	0.4	−0.3
hsa−mir−3689b	−0.1	−0.2	0.1	0	0.1	0.2	−0.2	−0.1	0	0.1	0	0.1	−0.3	0	−0.1	0.1	0.2	0.1	0.2	0	0.1
hsa−mir−3180−3	0.2	−0.2	−0.1	−0.1	−0.2	0	0.2	−0.2	0.2	0	−0.1	−0.2	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−4484	0.2	0.1	−0.3	0.1	−0.1	0.1	0	0	−0.2	−0.1	0.1	−0.2	0.3	0.2	0.1	−0.2	−0.1	0	0	0	−0.2
hsa−mir−1270	0.1	0.2	−0.2	−0.2	−0.3	0.1	0.1	0.2	−0.4	−0.1	0.1	−0.1	−0.2	0.3	0.2	0.1	−0.2	−0.3	−0.2	−0.1	0.2
hsa−mir−597	0.3	−0.1	−0.2	0	−0.2	0	0.1	0.2	−0.1	0	0	−0.3	0	0.1	0.2	−0.1	−0.2	−0.2	−0.2	0	−0.2
hsa−mir−581	0.2	−0.1	−0.5	0	−0.2	−0.1	0.2	−0.1	−0.1	−0.1	0	−0.3	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.1
hsa−mir−6715a	0.1	−0.1	−0.1	0	−0.1	−0.2	0	0.2	−0.1	−0.1	0	−0.1	0	0	−0.1	−0.2	0	0	0.1	−0.1	0.1
hsa−mir−3158−2	0	0	−0.1	0.1	0	−0.2	0	−0.2	−0.1	−0.2	−0.2	0	0.1	−0.1	−0.2	−0.4	0.1	0.1	0.2	0	0
hsa−mir−550a−2	0.3	0.1	0	0	−0.3	0.1	0.4	0.2	0	0.3	−0.1	−0.1	0	0.1	0.1	−0.1	−0.4	−0.2	−0.2	0.1	0
hsa−mir−4524a	−0.1	−0.1	0.1	−0.3	−0.1	0	0.1	−0.3	0	0	0.2	0.1	0.1	0.2	0.2	0.1	−0.2	−0.1	−0.3	−0.1	0.1
hsa−mir−4804	0.2	0.1	−0.2	0	−0.1	0.1	0.2	0.1	−0.2	−0.1	−0.2	−0.2	0.1	0.2	−0.1	−0.2	−0.2	−0.2	−0.1	0.1	0
hsa−mir−4536−2	0.3	−0.1	−0.3	−0.1	0.1	−0.2	0.2	−0.1	−0.1	0.1	0.1	0.1	0.1	0	−0.1	0.2	−0.2	−0.2	−0.2	0	−0.1
hsa−mir−6844	0	0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0.3	0.1	−0.1	−0.1	0.2	0.2	0.1	0.1	−0.2
hsa−mir−371b	−0.2	0.2	0.1	0.1	0.2	0.1	0	−0.1	0.1	0.2	0.1	0.1	0	−0.1	−0.1	0.1	0.3	0.3	0.4	0.1	−0.1
hsa−mir−4683	0	−0.1	0	−0.1	0.1	−0.2	0.1	0	−0.1	0	0	0.1	0	0	0.1	0.2	−0.2	−0.2	−0.1	−0.1	0.1
hsa−mir−214	0.3	−0.1	−0.3	0.3	−0.1	0	0.2	0.1	−0.1	0.1	−0.2	−0.2	0.1	0.1	0.2	−0.1	−0.2	−0.2	−0.1	0.2	0
hsa−mir−1289−1	0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−4699	0	−0.1	0	0.2	0.1	0	0	−0.1	−0.2	−0.3	−0.1	0.1	0	−0.4	0	−0.1	0.4	0.2	0.3	0.1	0.1
hsa−mir−1296	0.5	−0.1	−0.4	0	−0.4	−0.1	0.3	−0.1	−0.3	−0.1	−0.2	−0.3	0	0.1	0	−0.1	−0.5	−0.6	−0.3	−0.2	−0.1
hsa−mir−4665	0.3	−0.1	−0.2	0	−0.1	−0.1	0.1	−0.2	−0.3	0	0	−0.2	0	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.1	−0.2
hsa−mir−99a	0.4	−0.1	−0.3	0	−0.2	−0.3	0.2	0	−0.3	−0.1	0	−0.2	−0.2	0.1	−0.2	−0.2	−0.5	−0.5	−0.2	−0.1	0
hsa−mir−5582	0.2	0.1	0.1	0	0	−0.1	0.2	0	0.1	0.1	−0.1	0.1	0.1	−0.1	−0.2	0.1	0	0.1	−0.1	0	−0.1

hsa-mir-4719	0	0	-0.1	-0.1	-0.2	-0.1	0.3	0.1	-0.2	-0.1	-0.3	0	0	0.1	0.4	0.1	-0.3	-0.3	-0.2	-0.1	0.3
hsa-mir-106b	0.6	0	-0.5	-0.3	-0.5	-0.2	0.1	0	-0.4	0	0.1	-0.4	-0.3	0.2	-0.1	-0.2	-0.6	-0.6	-0.5	-0.4	0.1
hsa-mir-767	-0.1	0.2	0	-0.2	0	0	0.2	0	-0.2	-0.1	0	0	0.1	-0.2	-0.2	-0.2	0	-0.1	0	-0.2	0.1
hsa-mir-6780a	0	-0.2	0.2	0	0	0.1	0.1	-0.2	0.2	0.2	0.1	0.2	0	-0.1	0	0.1	0.1	0.2	0	0.3	0.2
hsa-mir-4716	0.2	0.2	0.1	-0.1	0	-0.3	0.2	0	-0.2	0	0	0.2	0.2	0.2	0.1	0.3	-0.2	-0.1	-0.2	0.3	0.2
hsa-mir-1295a	-0.1	-0.1	0.3	-0.2	0.2	-0.1	0.1	0	0.1	0	0.2	0.2	-0.1	0	-0.2	0.1	0.1	0.1	-0.2	0.1	0.1
hsa-mir-5196	0.2	0	-0.3	-0.3	-0.4	0.1	0	0.2	-0.1	0.1	0.1	-0.3	-0.2	0.4	0.2	0	-0.4	-0.4	-0.4	-0.1	0.1
hsa-mir-499b	0.2	-0.1	0.1	-0.1	-0.1	0.1	-0.2	-0.2	0.1	0	0	-0.2	-0.1	-0.1	0.1	-0.2	-0.1	-0.1	-0.3	0.1	-0.3
hsa-mir-5687	0.2	0	-0.2	-0.2	-0.3	0.1	0.2	0	-0.3	0	0	-0.2	0	0.4	0.3	0	-0.4	-0.4	-0.3	0.1	0
hsa-mir-3928	0.1	0	-0.1	-0.2	-0.3	0.1	0.2	0	0.1	0.2	0.1	-0.3	-0.1	0.1	-0.1	0.2	0	-0.1	-0.3	0	0.1
hsa-mir-4501	0	0.1	0	0.1	-0.1	0	0.1	0.3	-0.2	-0.2	0	0.1	-0.1	0	0	0.1	-0.2	-0.1	-0.1	-0.2	0.3
hsa-mir-200a	0.1	0.2	0.1	0	-0.1	0.1	0.6	0.1	-0.1	0.1	-0.1	0.1	0.2	0.1	0.2	0.1	-0.2	-0.1	-0.1	0.2	0.3
hsa-mir-617	0.2	-0.1	-0.1	-0.1	-0.2	0.1	0.2	0	0.1	0.2	0.1	-0.2	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.2	0	0.1
hsa-mir-4771-2	-0.2	0.2	0.1	0.1	-0.2	0.1	0.1	0.3	0	-0.1	0	0	0	-0.1	0	-0.1	0.1	0.1	0	-0.1	0.2
hsa-mir-1277	0.2	0.2	-0.2	-0.1	0	-0.2	0.2	0.1	-0.2	-0.1	-0.1	0.1	0.1	0.3	0.1	0	-0.3	-0.3	-0.2	0	-0.1
hsa-mir-504	0.1	-0.1	0.2	-0.2	0	0	0.4	0	0	0.1	-0.1	0.1	0.1	0.2	0.1	0	-0.4	-0.3	-0.3	0.2	-0.1
hsa-mir-3622a	0.1	0	0.2	-0.1	0.2	-0.1	0.2	-0.1	0.1	0.1	0.1	0	0.3	0.1	0.2	0.1	0	0.1	0	0.5	-0.2
hsa-mir-378g	0.2	-0.3	-0.2	-0.1	-0.2	0	-0.1	-0.2	-0.1	-0.1	0.1	-0.2	-0.3	0	-0.2	0	-0.3	-0.3	-0.3	-0.3	0.1
hsa-mir-6786	0	-0.3	-0.1	-0.3	0.1	0	-0.1	-0.4	0	0.1	0.1	-0.1	-0.1	0.2	0.1	0	-0.1	-0.2	0	-0.2	0
hsa-mir-6810	0	0.1	-0.2	0	0.1	0.1	0	-0.3	0	0.1	0.2	0	0.1	0.1	0.3	0.3	0.1	0.1	0	0.1	-0.2
hsa-mir-3684	0.2	-0.1	-0.2	-0.1	-0.2	-0.1	0	0	-0.2	-0.1	0.3	-0.3	-0.1	0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	0.1
hsa-mir-373	-0.2	-0.2	0	0.1	0.1	-0.1	0	-0.2	0.2	-0.1	0	0	0.3	-0.2	0.1	-0.1	-0.1	0	0	0.3	-0.1
hsa-mir-302b	0.1	0	0.2	0.1	-0.2	0.2	-0.2	-0.1	0.2	0.2	0	0	-0.1	-0.1	0.2	0.1	0.2	0.2	-0.1	0.1	-0.2
hsa-mir-6782	0.2	-0.2	0	-0.3	-0.1	0.2	-0.1	-0.1	0.3	0.1	0.3	-0.1	-0.2	0.2	0.1	0	-0.2	-0.2	-0.4	-0.1	-0.2
hsa-mir-4425	0.1	-0.4	0.1	0.1	0.3	0.1	0.1	-0.5	0	0.2	-0.1	0.1	-0.1	-0.2	-0.1	0	0.1	0.1	0.2	0.3	0.1
hsa-mir-4730	-0.2	-0.2	0.2	0	0.1	0.2	-0.2	-0.1	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	-0.1	-0.1	0
hsa-mir-3916	0.1	-0.2	-0.1	0	-0.1	0	-0.1	0.1	-0.3	0	0.1	0	-0.1	0.1	0.4	0.1	-0.1	0	-0.1	-0.2	0.2
hsa-mir-4684	0	0	0	0.2	0.1	-0.2	0.2	0	-0.1	0	-0.4	0	0.3	-0.2	0.1	-0.2	0.2	0.2	0.2	0.2	0.1
hsa-mir-320c-2	0.1	0	0.1	0.3	0	0.1	0.2	0	0.1	0.2	-0.1	0.2	-0.1	-0.2	0.2	0.1	0	0.1	0.1	0.2	0.3
hsa-mir-7846	0	0	-0.1	-0.3	0	0.2	0.4	0.1	0.1	0.3	0.1	0	0.2	0.2	0.2	0	-0.1	0	-0.1	0.3	0.2
hsa-mir-6499	0.2	-0.1	-0.1	0	-0.2	-0.2	-0.2	0.1	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.2	0.1	-0.2	-0.2
hsa-mir-7111	0.2	-0.2	-0.1	0.1	-0.2	-0.1	0.2	0.1	-0.1	0	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0.1	0.1
hsa-mir-6776	0.2	-0.1	-0.1	-0.1	-0.2	0.1	0.2	0	0.1	0.2	0.1	-0.2	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.2	0	0.1
hsa-mir-3192	0.3	0.3	0	-0.1	0	0	0.1	0.2	0	0	0.1	0	0.1	0	-0.1	0.2	0	-0.1	-0.1	0.1	-0.3
hsa-mir-4457	0	-0.1	-0.1	0	-0.3	0	0.1	0.3	-0.3	-0.2	-0.1	-0.1	-0.1	0.2	0.2	0.1	-0.2	-0.2	-0.2	-0.1	0.3

hsa-mir-3199-1	-0.1	-0.1	-0.2	0	0	0.2	0	0.1	0.1	-0.1	0	-0.1	0	0.1	-0.1	0.1	0	0	0.1	0	-0.1
hsa-mir-3659	0	0.1	-0.4	-0.3	-0.2	0	-0.1	0	-0.4	0	0.1	-0.2	-0.2	0.2	-0.2	0.1	-0.2	-0.3	-0.3	-0.4	-0.2
hsa-mir-4422	0.3	-0.1	-0.1	-0.1	0.1	-0.2	0.2	0	0	0	0	0	0.2	0.2	0.1	-0.1	-0.3	-0.2	-0.2	0.2	0
hsa-mir-3190	0.3	0	-0.3	0.2	-0.3	-0.1	0.1	0.2	-0.2	0	-0.1	-0.2	0.1	-0.1	0.3	0	-0.2	-0.1	-0.1	0	0.2
hsa-mir-1234	-0.1	0	0	0	0.1	0.3	-0.1	0	0.2	0	0	0	0	0.1	0	0	0	0	0	0.1	0.1
hsa-mir-4660	0.2	-0.1	0	-0.3	0	0.1	-0.2	-0.1	0	0.4	0.2	0	-0.4	0.3	-0.1	0.3	-0.1	-0.1	-0.2	-0.2	0
hsa-mir-34b	0.2	-0.1	0.1	0.1	0.3	0	0.2	-0.1	0.3	0.4	0	0.2	0.3	0	0.2	0.4	0	0.1	0	0.4	0
hsa-mir-3120	-0.2	0.1	0.1	-0.1	-0.1	0.2	-0.1	0.2	0	0	0.2	-0.2	0.2	0.2	0.2	0.2	0.1	0.2	-0.2	0	-0.2
hsa-mir-4517	-0.3	0	0.1	-0.1	0.2	-0.1	-0.3	-0.1	-0.1	-0.1	0.2	0.2	-0.3	-0.1	-0.1	-0.1	0	0	0.2	-0.1	0.1
hsa-mir-3182	-0.2	0	0.2	-0.1	0.1	-0.1	0	-0.1	-0.2	-0.2	0.2	0.2	-0.1	-0.2	-0.1	-0.1	0.2	0.2	0.1	-0.1	0.2
hsa-mir-1825	0	-0.2	0.1	0.1	-0.1	-0.3	-0.1	-0.1	-0.3	-0.3	0	-0.1	-0.2	-0.2	-0.2	-0.3	0	0	0	0	0.1
hsa-mir-3658	-0.2	0.2	0.2	0.1	-0.1	0.1	0.2	0.2	-0.1	-0.2	-0.2	0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0.2
hsa-mir-3664	0.3	-0.2	0.1	0	0	0.2	0.2	0	0	0.2	0	-0.1	0	0.1	0.1	-0.2	-0.2	-0.2	0.1	0.2	-0.1
hsa-mir-6781	0.3	0	-0.1	-0.2	-0.1	0.2	0.2	0	0.1	0.1	0.3	-0.1	0.1	0.3	0.2	0.1	-0.2	-0.2	-0.3	0.1	-0.1
hsa-mir-892a	-0.2	0.1	0.1	0	0.1	0	0	-0.1	0	0.1	0	0	0.1	0	0	-0.3	0	0.1	0.2	0.1	0.1
hsa-mir-1273h	-0.1	0.1	0.2	0.1	0.4	0	-0.1	-0.1	0	0.2	-0.1	0.4	0	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2
hsa-mir-6769b	0.1	0.1	-0.3	-0.3	-0.2	0.1	0.3	0	-0.1	0.2	0.1	-0.1	-0.1	0.1	0.2	0.1	-0.1	-0.2	-0.3	0	0
hsa-mir-3943	0.1	0.1	-0.3	0.2	-0.3	0.1	0.2	-0.1	0	0	0	-0.4	0.1	-0.1	-0.1	-0.3	-0.1	-0.1	0	-0.1	-0.1
hsa-mir-4773-2	-0.1	-0.2	-0.2	0.2	-0.1	0.2	0	0	0	-0.1	-0.3	0	0	0	0.3	0.1	0.1	0.1	0.1	-0.1	0.1
hsa-mir-5091	0.4	-0.1	-0.2	-0.2	-0.4	-0.1	0.3	0	-0.2	0.1	0.1	-0.3	0.1	0.3	0.1	0	-0.4	-0.4	-0.4	0.1	-0.1
hsa-mir-3913-1	0.5	-0.2	-0.5	0	-0.5	-0.1	0.1	0.1	-0.3	-0.2	-0.1	-0.3	-0.3	0.1	-0.2	-0.2	-0.6	-0.6	-0.4	-0.4	0.1
hsa-mir-7112	0.1	0.2	-0.2	-0.1	-0.2	0.2	-0.1	0	0	0.4	0.1	-0.3	-0.2	0.3	0.1	0	-0.1	-0.1	-0.1	-0.2	0
hsa-mir-4674	0.1	-0.1	0	0	0	0.3	0.2	0	0.2	0.3	0	0	-0.2	-0.1	0	0.2	0.1	0.1	0	0	0
hsa-mir-641	0.2	-0.1	-0.3	-0.1	-0.1	0	0.2	0	-0.2	-0.2	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.3	-0.3	-0.2	-0.1
hsa-mir-3193	0.1	-0.2	-0.3	0.2	-0.1	0	-0.3	-0.2	0.1	-0.1	0.2	-0.1	-0.2	-0.1	0	0.1	0	-0.1	0.1	-0.1	0.1
hsa-mir-378d-2	0	0.3	0.1	0.1	0.2	0.1	0	0.2	0.1	-0.1	-0.1	0.2	0.4	0.1	0.3	0	0.1	0.2	0.1	0.3	-0.1
hsa-mir-181c	0.4	-0.1	-0.1	-0.1	-0.1	-0.2	0.5	0.1	-0.1	0.1	-0.3	-0.2	0.3	0.1	0.1	0	-0.2	-0.2	-0.1	0.3	-0.2
hsa-mir-4771-1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0.2	-0.3	0.3	-0.1	-0.1	-0.2	-0.3	-0.2	0	-0.1	-0.1	-0.3	0.1
hsa-mir-6726	0.3	0.1	0.1	0.1	0	-0.1	0.2	-0.2	-0.2	0	-0.2	-0.1	0.3	0.1	0.1	-0.2	-0.2	-0.1	0	0.2	-0.2
hsa-mir-1322	0.2	0	-0.2	0.2	-0.3	0	0.2	0	-0.1	0.1	-0.2	-0.3	0.1	0.2	-0.2	-0.3	-0.2	-0.2	0	-0.1	-0.1
hsa-mir-4717	0.2	0.1	-0.1	0.2	0	0.2	0.1	0.2	-0.1	0	-0.2	0	0.2	0.1	0.3	0	-0.1	-0.1	0	0.1	0
hsa-mir-922	-0.2	-0.1	0.2	-0.2	0.2	-0.1	-0.2	-0.2	0.1	-0.2	0.3	0	-0.2	-0.1	-0.3	-0.1	0	0	0	-0.2	0
hsa-mir-5094	-0.1	-0.2	0	0.3	0	0.1	0	0.1	0	-0.1	-0.1	-0.1	0	-0.1	0.1	0	0.2	0.1	0.2	0	0
hsa-mir-3175	0	0	0	0.1	0.1	0.3	0.1	-0.1	0.1	0.1	-0.1	0	-0.1	0	-0.3	0.2	0.2	0	0.2	0.1	0
hsa-mir-1266	-0.1	-0.1	0	0	-0.2	-0.1	0.2	0.2	-0.1	-0.2	-0.3	-0.1	-0.2	-0.1	-0.2	-0.3	-0.1	-0.2	0	0	0.2

hsa−mir−4511	−0.1	−0.2	0.2	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1	0	0	0	0.1	0.1	0.1	0.1	0.2	−0.1	0	0.3
hsa−mir−548n	0.1	−0.2	0	0.2	0	0.1	−0.2	−0.3	−0.2	−0.2	0	0	−0.1	−0.3	0	−0.2	0.2	0.1	0.1	0	−0.2
hsa−mir−6804	0.1	0	0.1	0	0	0.1	0.2	0	0.2	−0.1	0	0	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.2	0	0
hsa−mir−873	−0.2	−0.1	0.4	0.2	0.1	0.1	0.1	−0.1	0.2	0.2	0	0.1	0	−0.3	0	0	0.3	0.4	0.3	0.1	0.2
hsa−mir−15b	0.5	0	−0.3	−0.4	−0.1	−0.3	0.1	−0.1	−0.1	0.1	0.3	−0.3	0	0.3	−0.1	0.2	−0.3	−0.4	−0.5	−0.2	−0.3
hsa−mir−4315−1	0.1	0	0.1	0.1	0.2	0.1	−0.2	0	0.1	0.2	0.2	−0.1	−0.2	0	0	0	0.1	0	0.2	0	−0.2
hsa−mir−6747	0.2	−0.3	−0.1	0.1	−0.2	−0.2	−0.2	0	−0.1	−0.2	0.1	−0.1	−0.4	−0.2	−0.3	−0.1	−0.2	−0.2	0	−0.4	0.1
hsa−mir−4478	0.2	0	−0.1	0	−0.2	0.1	0	−0.2	−0.2	0	0.1	−0.3	−0.1	0.1	−0.3	−0.2	−0.2	−0.3	−0.2	−0.2	−0.2
hsa−mir−4791	0.3	0	−0.4	−0.4	−0.4	−0.3	0.2	0.1	−0.4	−0.2	0.1	−0.3	0	0.3	−0.1	−0.2	−0.6	−0.5	−0.5	−0.2	0.1
hsa−mir−1285−1	0	0.2	−0.1	−0.3	−0.1	0	−0.2	0.1	−0.3	−0.2	−0.1	0.1	−0.1	0.2	0.1	−0.1	−0.2	−0.2	−0.3	0	0.2
hsa−mir−1276	0.3	−0.4	−0.1	−0.3	−0.2	0	0	−0.1	−0.1	−0.1	0.2	0	−0.4	0	0	0.1	−0.3	−0.3	−0.3	−0.3	0
hsa−mir−611	0.1	0.1	−0.1	0.2	−0.2	0.2	0	−0.1	−0.1	0.2	−0.3	−0.1	0.1	0	0.4	−0.2	−0.1	0	0.1	0.1	0
hsa−mir−6743	0.2	0.1	−0.1	0.2	−0.2	0.1	0	0.2	−0.2	0.1	−0.2	−0.2	0	0.1	0.2	−0.1	−0.1	0	0	0.2	0
hsa−mir−6837	0.3	0.2	−0.3	0.1	−0.2	0.2	0.3	0	0	0.2	0.1	−0.2	0.1	0.3	0.2	0.1	−0.3	−0.2	−0.2	0.1	−0.1
hsa−mir−7850	0.4	−0.1	−0.3	0	−0.2	0.2	0	0.2	0	0.1	0.3	−0.2	−0.2	0.2	0	0	−0.2	−0.2	−0.3	0	0
hsa−mir−3941	−0.1	−0.2	0.1	0.1	0.1	0	0.1	−0.2	0	0	−0.1	0	0.2	−0.1	0.3	−0.2	−0.1	0	0.1	0.3	0.1
hsa−mir−6506	0	−0.1	0	0.1	−0.1	−0.1	0.2	0.1	0	0	−0.2	0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.3
hsa−mir−548at	0.1	0	−0.4	0	0.1	0.1	−0.1	0	−0.2	0.1	0	−0.1	−0.2	0	0.2	0.1	0	−0.1	0	−0.1	0
hsa−mir−637	−0.2	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	0	0	0.2	−0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.2	0	−0.2
hsa−mir−1−2	0.1	−0.3	0	0.1	0.2	−0.3	0.1	0	0	−0.3	0	0	−0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0.1	0.1	0
hsa−mir−7152	0	−0.2	−0.1	0	0.1	−0.2	0	−0.2	−0.1	−0.2	−0.1	0	0	−0.4	−0.1	−0.2	−0.1	0	0.1	−0.1	−0.2
hsa−mir−22	0.3	−0.1	−0.3	0.6	−0.2	0.1	0	−0.1	0	0.1	−0.1	−0.4	0.2	−0.1	0.2	−0.2	0	0.1	0.1	0.1	−0.2
hsa−mir−3136	0.3	0.3	−0.3	0	−0.3	0.1	0.1	0.2	−0.3	0	−0.1	−0.3	0.1	0.3	0.4	0	−0.3	−0.3	−0.3	0.1	−0.2
hsa−mir−491	0.5	0	−0.2	0.2	−0.4	0.1	0	0.1	0	0.2	−0.2	−0.3	−0.1	0.1	0.1	0	−0.3	−0.3	−0.2	−0.1	−0.1
hsa−mir−2277	0.2	0.1	−0.2	0.1	−0.2	−0.1	0.2	0.2	−0.2	0.2	0	−0.2	0.1	0	0.4	0.1	−0.1	−0.1	−0.1	0.2	0
hsa−mir−4789	0.2	0	−0.1	−0.1	−0.2	0	0	0.1	−0.1	0	0.1	−0.1	−0.1	0.2	0	0	−0.1	−0.1	−0.2	−0.1	0
hsa−mir−3657	−0.3	0	0	0	0.2	−0.2	−0.1	−0.2	−0.2	−0.3	0	0.4	0	−0.4	−0.1	−0.1	0.1	0.1	0.3	0	0.1
hsa−mir−3681	0.2	0.3	−0.2	−0.1	−0.5	0.3	0.1	0.2	0	0.4	0	−0.2	0	0.5	0.2	0.2	−0.3	−0.2	−0.3	−0.1	0.1
hsa−mir−1286	0.1	−0.2	0	0	0	0	0.1	−0.2	0.2	0.3	0.1	−0.2	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1
hsa−mir−4326	0.1	0.1	−0.1	−0.1	−0.1	0.2	0	0.2	−0.2	0.1	0	0	−0.4	0.1	−0.1	0.1	−0.1	−0.3	−0.1	−0.2	0
hsa−mir−4435−1	−0.1	0	0.2	−0.1	0.1	−0.1	−0.3	0.1	0.1	0	0.2	−0.2	−0.1	0	−0.1	0.1	0	0	0.2	−0.2	−0.4
hsa−mir−522	−0.1	0.1	0	0.1	0.1	−0.1	−0.1	0.1	0	−0.2	0.2	0.2	0	−0.1	−0.1	0	0.1	0.2	0.1	−0.1	0.1

hsa-mir-7109	-0.1	0	0.1	0	0.1	0	0.2	0	0	0.3	-0.1	0	0	0.3	0	0.1	0	0	0.1	0.2	0
hsa-mir-3164	0	0.2	-0.4	0	-0.3	-0.2	0.1	0	-0.2	0	-0.1	0.1	0	0.1	-0.2	0.1	-0.2	-0.2	-0.1	-0.2	0.2
hsa-mir-7-3	-0.3	0.3	0	-0.1	0	0.2	-0.2	0	0	0	-0.1	0.1	-0.1	-0.1	-0.1	0	0.3	0.1	0.2	0	-0.1
hsa-mir-4498	0.1	-0.1	0	0.1	0.1	-0.1	0.3	-0.1	-0.1	-0.1	-0.2	0.1	0.3	-0.3	0.1	-0.3	0.1	0.2	0.2	0.2	0
hsa-mir-1343	0.1	-0.1	-0.2	0.1	-0.3	0.2	0.2	-0.1	-0.2	0.1	0.1	-0.1	0	0.1	0.2	-0.1	-0.3	-0.2	-0.1	-0.1	0.1
hsa-mir-4673	0.2	-0.1	0.1	0.1	0.1	0.2	-0.1	-0.4	0	0.1	0	0	0	-0.1	0.1	-0.1	0.1	0.1	0.1	0.2	-0.2
hsa-mir-4286	0.1	0	-0.3	-0.1	0	0.1	0.3	0.2	0	-0.1	0.1	-0.1	0.1	0	0.3	0.2	-0.1	-0.1	-0.2	0	0.1
hsa-mir-4523	0.1	-0.3	-0.2	0	-0.4	0.1	0.1	0	-0.2	0	-0.1	-0.3	0	0.1	0.3	-0.1	-0.3	-0.2	-0.3	0.1	0.3
hsa-mir-944	0.1	0	0.1	0	0	0.3	-0.1	0	0	0.2	0.2	0.2	-0.1	0.2	0	0.4	0.1	0.1	-0.1	-0.2	0.2
hsa-mir-5695	0.1	0	-0.1	0.4	0	-0.2	0.1	0.2	-0.1	0.1	-0.1	-0.2	0.2	-0.1	0	-0.3	0.1	0.2	0.3	0.4	-0.1
hsa-mir-5697	0.1	-0.1	0.1	0	0.1	-0.2	-0.1	0	-0.1	0	0	-0.1	-0.2	-0.1	-0.3	0	-0.1	0	-0.1	-0.1	0
hsa-mir-4504	0.3	-0.1	0	0	0.1	0	-0.2	0	-0.1	0.2	0.2	-0.2	-0.3	0	0	0	-0.1	-0.1	0	-0.2	-0.1
hsa-mir-580	0.1	0.2	-0.1	-0.3	-0.3	-0.1	-0.1	0.1	-0.2	0.1	0.1	-0.1	-0.2	0.4	-0.1	0.2	-0.2	-0.2	-0.3	-0.2	0.2
hsa-mir-193b	-0.2	0.2	0.2	-0.1	0.1	0.4	0.1	0.1	0.2	0.4	0.2	-0.1	0.2	0.4	0.1	0.3	0.1	0.1	0	0.1	-0.1
hsa-mir-520c	-0.1	-0.2	0.1	0.1	0.2	-0.1	-0.2	-0.2	0.1	0	0.1	0	-0.1	-0.2	-0.1	0.1	0.3	0.1	0.2	0	-0.1
hsa-mir-425	0.2	0.2	-0.1	-0.2	0	0.1	0	0	-0.2	0.2	0.2	0	-0.3	0.4	-0.1	0.3	-0.3	-0.3	-0.3	-0.3	0.1
hsa-mir-3155a	0	0	0.1	0.1	0.2	0	-0.1	0	0.2	-0.1	0.2	0.1	0.2	0	0.1	0	0.3	0.2	0.2	0.2	0
hsa-mir-6888	0.1	0	-0.2	0.3	-0.1	0.2	0.1	0.2	0.2	0.2	0.1	0	0.2	-0.2	0.3	0	0.1	0.2	0.3	0.3	0.2
hsa-mir-34c	0.3	0	0.2	0	0.1	-0.1	-0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.2	-0.1	0	-0.1	0.3	0
hsa-mir-6770-2	-0.1	-0.2	0.1	0	0	0	0.2	-0.2	0	-0.1	-0.2	0	0.1	-0.2	-0.1	-0.2	0.1	0.1	0	0	0
hsa-mir-638	0.1	0	0.2	0.1	-0.2	0.2	-0.2	-0.1	0.2	0.2	0	0	-0.1	-0.1	0.2	0.1	0.2	0.2	-0.1	0.1	-0.2
hsa-mir-3160-1	0.2	0.1	-0.3	0.1	-0.3	0.2	0.1	0	-0.2	-0.1	-0.1	-0.2	0.1	0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1	0
hsa-mir-6132	0.4	-0.1	-0.2	-0.1	0	0.1	0	0	-0.2	-0.2	0.1	0	-0.1	0.1	-0.2	0	-0.2	-0.3	-0.2	-0.1	-0.2
hsa-mir-7706	0	-0.1	0	-0.3	0	-0.4	-0.3	0	-0.2	0	0.2	0	-0.5	0.1	-0.2	0	-0.1	0	-0.2	-0.3	0.2
hsa-mir-1910	0.1	0	-0.2	-0.2	-0.2	0	-0.1	0.2	0	-0.3	0.1	0.1	-0.3	0.3	-0.2	0.1	-0.4	-0.5	-0.4	-0.2	0.2
hsa-mir-6855	0.2	-0.1	0	-0.2	0.1	-0.2	0.3	-0.1	-0.2	0.2	0.1	0	0	0.2	0	0.1	-0.3	-0.3	-0.2	0.1	0.1
hsa-mir-3651	0.1	0	-0.2	0.2	-0.3	-0.1	-0.2	0.1	-0.1	-0.2	0	-0.2	-0.1	0	-0.1	-0.2	-0.1	-0.1	0	-0.2	-0.1
hsa-mir-4445	0.2	-0.1	-0.1	-0.1	-0.2	0.2	0.1	-0.1	0	0	0.1	0	0.1	0.2	0.1	0	0	0	-0.3	-0.1	0
hsa-mir-548l	0	-0.1	0.1	0	0.1	0.1	0.1	-0.1	0.1	0.3	0.2	0	-0.2	0	-0.1	0	0.1	0	0	0	0.1

hsa−mir−4711	−0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	−0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1
hsa−mir−4528	−0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	−0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1
hsa−mir−5708	0	−0.3	0.1	0	0	0.1	0	−0.2	0.1	0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.1	0.1
hsa−mir−1260a	0.2	0	−0.1	−0.2	0	0	0.1	0.1	0	−0.1	0	0	0.1	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.2
hsa−mir−3181	0.2	−0.1	0	0	0.1	−0.1	0	−0.3	−0.3	0.1	−0.1	−0.1	0.1	0	0.3	−0.1	−0.1	0	0.1	0.1	0.1
hsa−mir−191	0.5	0.1	−0.3	−0.3	−0.2	0	0.2	0.1	−0.2	0.1	0.2	−0.3	0.1	0.5	0.2	0.3	−0.4	−0.4	−0.6	−0.2	−0.2
hsa−mir−6869	0.1	−0.1	−0.3	−0.1	−0.2	0.2	0.3	−0.1	0.1	0.1	−0.1	−0.2	0	0.3	−0.1	0.1	−0.2	−0.2	−0.1	−0.1	0.1
hsa−mir−6504	0.1	0	0.2	0.1	0	−0.1	−0.1	−0.1	0.1	0.1	0	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−621	−0.2	0	0	0	0	−0.3	0	0.1	0	−0.2	0.2	0	0	−0.2	−0.2	−0.1	0.1	0.1	0	−0.1	0.1
hsa−mir−1178	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.2	0	0.1	0.2	0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	0	0.1
hsa−mir−4671	0	0	0.2	0.1	0.3	−0.1	0	−0.1	0.3	0.3	0.2	0.2	0	0	0	0.1	0.2	0.3	0.2	0.3	0.2
hsa−mir−4773−1	−0.1	0	0	0.5	0	0.2	0.1	0	0.2	0.1	−0.2	−0.1	0.1	−0.1	0.2	0.1	0.3	0.3	0.3	0.2	−0.2
hsa−mir−3689f	−0.1	−0.2	0.1	0	0.1	0	−0.2	0.1	−0.1	0	0	0.1	−0.3	−0.2	−0.1	0	0.2	0.1	0.2	−0.1	0.2
hsa−mir−548ar	−0.1	0.1	−0.1	−0.1	0.1	−0.3	0	0.1	−0.1	−0.2	0.1	0.1	−0.1	−0.2	−0.3	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−3202−2	0.1	0.1	0	−0.1	−0.2	−0.1	0.2	−0.1	−0.3	−0.1	−0.2	−0.3	0.4	0.1	0.1	−0.3	−0.2	−0.1	−0.3	0.1	−0.1
hsa−mir−3074	0.3	0.1	−0.2	0	−0.3	0.2	0.3	0.2	0	0.1	−0.3	−0.2	−0.1	0.2	0.1	0	−0.4	−0.4	−0.3	−0.1	−0.2
hsa−mir−6728	0.1	0	0	0.2	−0.2	−0.1	−0.2	0.1	0	0	0.1	−0.3	−0.3	0	−0.1	−0.2	−0.1	0	0.1	−0.2	0.1
hsa−mir−429	0	0.1	0	0	0.2	−0.2	0.1	−0.1	−0.1	0.1	0	0.2	0	−0.1	−0.2	−0.1	0	0.1	0.2	−0.1	0.1
hsa−mir−378i	0.2	−0.2	−0.3	0	−0.2	0	0	0.1	0	−0.1	0.1	−0.2	−0.1	0	0.1	0.1	−0.3	−0.2	−0.2	−0.2	−0.1
hsa−mir−3143	−0.1	0.1	0.1	−0.1	0.2	−0.2	−0.1	0.2	0.1	0	0.2	0.1	−0.1	−0.1	−0.3	0.2	0.3	0.2	0	−0.1	−0.1
hsa−mir−3129	0.2	0.2	−0.1	0.4	−0.2	0.2	−0.2	0.2	0.3	0.3	0.1	−0.2	0	−0.1	0.2	0	0.1	0.2	0.2	0	−0.1
hsa−mir−548s	0	0	0	0	−0.3	0.2	0.1	0.1	−0.1	0.2	−0.1	−0.1	−0.1	0.3	0.3	0.1	−0.3	−0.1	−0.1	0	0.2
hsa−mir−3115	0.3	−0.2	0	0.1	−0.4	0	−0.1	−0.3	−0.1	0	0.2	−0.2	−0.3	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0.2
hsa−mir−302a	0	0	−0.1	0	−0.1	−0.2	0.2	0	−0.1	0.2	0	−0.1	−0.1	0.2	0	0	−0.1	−0.1	0	0	0
hsa−mir−5008	0	0.3	0.1	0	−0.1	0.2	0.3	0.2	−0.3	−0.1	−0.1	−0.1	0.2	0.1	0	0	0	0	−0.1	0	−0.1
hsa−mir−3116−1	0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	0.1	−0.2	−0.2
hsa−mir−6799	0.1	−0.1	−0.3	−0.1	−0.1	−0.2	−0.1	0	−0.3	−0.2	0.1	−0.1	0	0.1	0.1	−0.1	−0.1	0	0	−0.2	0.1
hsa−mir−4453	0.2	0.3	−0.2	−0.4	−0.1	−0.1	0.3	0.3	−0.2	−0.1	0	−0.2	0	0.3	−0.1	0.2	−0.3	−0.3	−0.3	−0.2	0
hsa−mir−7854	0.1	0	0	0	0	0.1	0.1	0.2	−0.2	0.2	0	−0.1	−0.1	0.1	0.2	0	−0.2	−0.1	0	0.1	0.2
hsa−mir−7−1	0.3	0.1	−0.3	0	−0.4	−0.1	0.1	0.3	−0.2	−0.1	−0.2	−0.3	0.1	0.2	0.1	0.1	−0.2	−0.3	−0.3	−0.1	−0.1
hsa−mir−5188	0	0.2	−0.2	0.1	−0.3	0.2	0.3	0.2	0	0.2	−0.2	−0.3	0.1	0	0.2	0	0	−0.1	0	0.1	−0.1
hsa−mir−7976	0.1	0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	−0.1	0.1	0.1	0.1	−0.1	0	−0.1	−0.2	0
hsa−mir−5588	0	−0.1	0.2	0.1	0	0.1	0.1	−0.2	0.1	−0.1	0.1	0	0	−0.1	0.1	−0.1	0	0	−0.1	0.1	−0.1

hsa−mir−18b	0.1	0	−0.1	0	−0.1	0.1	0.1	−0.1	0	0.1	0.1	−0.2	−0.1	−0.3	−0.1	−0.2	0	0	0	0	0.1
hsa−mir−2467	0.1	−0.3	0	0	0	−0.2	0.1	−0.2	0.1	−0.1	0	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.2	−0.1	0.1	0.2
hsa−mir−6865	0.1	0.1	0.1	0.1	−0.2	−0.1	0.1	0	−0.3	−0.1	−0.1	0.1	−0.1	0.1	−0.1	0.1	−0.3	−0.3	−0.2	0	0.3
hsa−mir−3606	−0.1	−0.2	−0.1	0.2	0	0.1	−0.1	0	0	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	0.1	0.2	0	0.1	0	0
hsa−mir−579	0.1	0.2	−0.2	−0.1	−0.3	0.3	0.1	0.1	−0.3	0.1	0.1	−0.1	−0.3	0.2	0.1	0.1	−0.2	−0.3	−0.3	−0.2	0.2
hsa−mir−5682	0.1	0	−0.1	0.2	−0.1	−0.2	−0.1	0.2	0.1	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	0.2	0	−0.2
hsa−mir−519e	−0.1	−0.1	0.2	0	0.2	0.1	−0.1	−0.2	0.1	0.2	0	0.1	−0.1	0	−0.2	0.2	0.1	0.1	0.1	0.1	0
hsa−mir−6780b	−0.1	0.1	0.1	−0.1	0.1	0.2	−0.1	0.1	0.3	0.1	0.1	0	0.1	0.3	0.1	0.2	0	0	0	0	−0.2
hsa−mir−1323	0.1	−0.2	0.1	−0.1	0.2	−0.2	−0.2	−0.2	−0.1	−0.1	0.3	0	−0.3	0	−0.2	0.1	−0.1	−0.1	−0.1	−0.3	−0.1
hsa−mir−548w	0.1	−0.1	−0.2	−0.1	0	0	−0.1	0.1	−0.2	−0.1	0.2	0.1	−0.2	0.2	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.2
hsa−mir−135b	−0.1	0.3	0.3	0	0.3	0	−0.1	0.2	0.1	0.1	−0.1	0.4	0.2	0	0.2	0	0.2	0.3	0.2	0.2	0.1
hsa−mir−3682	0.2	−0.3	−0.3	0	−0.3	0	0.3	0	0	0.1	0.1	−0.1	0	−0.1	0.1	0.1	−0.2	−0.1	−0.2	0	0.2
hsa−mir−4766	0.2	−0.2	−0.1	0	−0.4	0	0.1	0.2	−0.1	0	0	−0.3	−0.3	0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.3	0
hsa−mir−103a−2	0.2	0	−0.1	−0.3	0.1	−0.2	−0.1	−0.1	−0.2	0.3	0.4	0.1	−0.4	0.1	−0.3	0.1	−0.2	−0.2	−0.2	−0.3	0.1
hsa−mir−103a−1	0.2	0	−0.1	−0.3	0.1	−0.2	−0.1	−0.1	−0.2	0.3	0.4	0.1	−0.4	0.1	−0.3	0.1	−0.2	−0.2	−0.2	−0.3	0.1
hsa−mir−642b	0.2	0.1	0.1	0.2	0.1	−0.1	0.3	0	−0.2	0	−0.3	0.2	0.3	−0.1	0.3	0	−0.1	0.1	0	0.3	0.1
hsa−mir−1292	−0.3	0	0	−0.3	0.2	0.2	0.1	−0.2	0.1	0.1	0.1	0.3	−0.2	0	0	0.1	0	−0.1	−0.1	−0.1	0.2
hsa−mir−3139	−0.1	−0.1	0.1	−0.2	0.2	−0.2	−0.2	0	−0.1	−0.1	0.4	0.3	−0.3	−0.1	−0.2	0.1	0.1	0.2	0	−0.2	0.3
hsa−mir−6885	0	0	0	0	0.1	0.1	0.1	0.3	0.2	0.1	0.2	0	0	0.2	0.2	0.2	0	0.1	0.1	0	0
hsa−mir−147b	−0.1	0.2	0	0.6	−0.1	0.1	0	0.1	0.1	−0.1	−0.3	0	0.3	−0.3	0	−0.2	0.4	0.4	0.6	0.2	−0.1
hsa−mir−769	0.4	0.1	−0.5	−0.3	−0.6	0	0.1	0.2	−0.2	0	0.1	−0.5	−0.3	0.3	−0.1	−0.1	−0.6	−0.6	−0.6	−0.4	0
hsa−mir−1231	0	0.1	0.1	0.2	0	0	0.2	0.2	−0.2	−0.2	−0.3	0.2	0.1	−0.1	0.1	−0.2	0	0	0.2	0.1	0.1
hsa−mir−4720	−0.3	0	0.2	0.2	0	0.1	0.1	0.1	0	−0.2	−0.2	0.3	0	−0.1	−0.1	−0.1	0	0	0.2	0.1	0.2
hsa−mir−4697	0.1	−0.1	−0.2	−0.2	0	−0.1	−0.2	0.2	−0.1	−0.2	0.3	0.1	−0.3	0.1	−0.1	0	−0.1	−0.1	−0.2	−0.3	0.2
hsa−mir−3652	0.3	−0.2	−0.2	−0.3	−0.3	−0.1	0.1	0	−0.1	−0.2	0.4	−0.3	−0.3	0.2	−0.3	−0.2	−0.3	−0.4	−0.4	−0.3	−0.1
hsa−mir−320c−1	0.1	−0.1	0.1	−0.4	0.3	0	0.2	−0.2	0.2	−0.2	0.1	0.2	0.1	0	−0.1	0	−0.2	−0.2	−0.2	0.1	0
hsa−mir−4666b	0.1	−0.1	−0.2	−0.1	0	0	−0.1	0.1	−0.2	−0.1	0.2	0.1	−0.2	0.2	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.2
hsa−mir−3925	0	0.1	−0.1	0.1	−0.3	0.1	−0.1	0.3	0	−0.1	0	−0.3	0.1	0	0.1	−0.1	0	0	0.1	0	−0.3
hsa−mir−3685	−0.1	−0.1	0	0	0.2	−0.1	−0.1	−0.2	0.3	0	0.3	0.1	−0.1	0	−0.2	0.2	0	0	0	0	−0.1
hsa−mir−3180−1	0.2	−0.2	−0.1	−0.1	−0.2	0	0.2	−0.2	0.2	0	−0.1	−0.2	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−4787	0.1	0	0.1	−0.1	0	−0.1	0.2	0	−0.1	0	0	0	0.2	0.2	0.2	−0.1	−0.2	−0.1	−0.1	0.2	−0.1

hsa−mir−375	0.4	0	0	−0.1	−0.3	−0.3	0.5	0.1	−0.3	−0.1	−0.2	−0.2	0.1	0	0	−0.2	−0.5	−0.3	−0.3	0	0.2
hsa−mir−651	0.2	0	−0.1	−0.1	−0.2	−0.2	−0.2	0	−0.3	0.2	0.1	−0.1	−0.2	0.3	−0.2	0.1	−0.2	−0.1	−0.1	−0.3	−0.1
hsa−mir−4749	0.2	−0.1	−0.2	−0.2	0.1	0.1	−0.1	−0.2	−0.1	0.1	0.3	−0.2	−0.2	0.2	−0.1	0	−0.2	−0.3	−0.2	−0.3	−0.1
hsa−mir−548aw	0.3	−0.2	−0.2	0	−0.3	0	0.2	−0.1	−0.2	0.1	−0.2	−0.2	0	−0.1	0.2	−0.2	−0.1	−0.2	−0.1	0.2	0
hsa−mir−187	0.3	0.3	−0.2	0.3	−0.1	0.1	−0.2	0	0.1	0	−0.1	−0.2	0	−0.1	0.1	−0.2	−0.1	−0.1	0.1	−0.1	−0.3
hsa−mir−4492	0.1	−0.1	−0.2	0.1	−0.1	0.1	0	0.1	0	−0.2	−0.1	−0.1	0	−0.1	0.2	0	0	−0.1	0.1	−0.1	0.2
hsa−mir−3618	0.2	−0.3	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.3	−0.3	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−4796	−0.2	0.1	0.1	−0.1	0.1	0.4	0.3	0.1	0.2	0.2	−0.2	0.3	0.1	0.3	0.1	0.1	0	0	−0.1	0	0
hsa−mir−934	−0.2	0	0.2	0	−0.2	0.2	−0.1	0.1	−0.1	−0.2	0	−0.1	−0.1	0.1	0	0	−0.1	0	−0.1	−0.1	−0.1
hsa−mir−6778	0.2	−0.2	−0.2	0	−0.2	0	0.2	−0.1	0.1	−0.1	−0.1	−0.2	0	0	0	−0.1	−0.2	−0.2	0	−0.2	0.2
hsa−mir−6871	0	−0.1	0	−0.3	−0.3	−0.1	0.1	0	−0.1	0.1	0.1	−0.1	−0.1	0.2	0.1	0.1	−0.3	−0.2	−0.4	−0.1	0.3
hsa−mir−548o	0.4	−0.2	−0.5	−0.3	−0.3	−0.2	0.2	0	−0.4	−0.1	0	−0.2	0	0.1	0.1	−0.1	−0.4	−0.4	−0.4	0	0
hsa−mir−3605	0.1	0	0	0.2	−0.3	−0.1	0.2	0.2	0.1	0.3	−0.1	0	−0.2	−0.1	−0.1	0	−0.1	0	0	−0.1	0.2
hsa−mir−320b−2	0.2	−0.1	0	0.3	−0.2	0.3	0.2	0.1	0.1	0.2	−0.3	−0.3	−0.1	−0.1	0.2	−0.1	−0.1	−0.2	0	0.2	−0.2
hsa−mir−105−1	0.1	0	−0.1	0	−0.1	0.1	0.2	0.1	0.1	0.1	0	−0.2	0.1	−0.2	0	−0.3	−0.1	0	0.1	0	0
hsa−mir−7151	0.2	0	−0.2	−0.1	−0.3	0	0.2	0.3	−0.1	0.2	0	−0.2	−0.2	0.2	0	0.2	−0.4	−0.3	−0.3	−0.2	0.2
hsa−mir−6783	0.2	−0.2	−0.4	−0.2	−0.2	0	0	−0.1	−0.1	0	0.3	−0.2	−0.3	0.1	−0.1	0	−0.3	−0.3	−0.3	−0.4	0.1
hsa−mir−302d	0.2	0.2	−0.2	0	−0.2	0.2	0.2	−0.1	−0.2	0.1	0	−0.2	0.1	0.2	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.2
hsa−mir−4649	0.1	−0.2	0.1	0.3	0.1	−0.1	−0.1	−0.1	0.2	0.3	0.2	−0.2	−0.1	−0.2	−0.2	0	0	0	0.2	0.2	−0.3
hsa−mir−4723	0	0	−0.2	−0.2	0	0.1	0.4	0	0.1	0.2	0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−129−1	0.6	−0.3	−0.5	−0.1	−0.5	0	0	−0.1	−0.2	0	0.1	−0.4	−0.2	0.3	0.1	−0.2	−0.6	−0.5	−0.4	−0.2	0
hsa−mir−5684	−0.1	0.2	0	0.1	−0.1	−0.1	0.2	0.2	0	0	−0.2	0.3	0.1	−0.2	−0.2	0	0.2	0.2	0.2	0	0.2
hsa−mir−130b	0.4	0	−0.4	−0.2	−0.4	−0.1	−0.1	0.1	−0.2	−0.1	0.1	−0.3	−0.5	0.2	−0.1	0	−0.5	−0.5	−0.4	−0.5	0.1
hsa−mir−3135a	−0.1	0.2	−0.2	0.1	0	0.3	−0.1	0	0.2	0.1	0.1	−0.1	0.1	0.1	0	−0.1	0	0	0.1	0.2	−0.1
hsa−mir−125a	0.2	−0.1	0	0.1	−0.2	0	0.2	0.1	−0.1	0.1	−0.1	−0.2	0	0.1	0	−0.1	−0.3	−0.2	−0.1	0.2	0
hsa−mir−609	0.2	−0.2	0	0.2	0.1	0.2	−0.2	−0.2	0	0.2	0.1	−0.1	−0.2	0.1	0.2	0	0	0	0.2	0	−0.2
hsa−mir−4451	−0.2	−0.1	0.2	−0.2	0.3	−0.2	−0.1	−0.3	0.2	0	0.3	0.2	−0.1	−0.1	−0.2	0	0.1	0.1	0.1	−0.1	0.2
hsa−mir−8072	0.2	0	−0.3	−0.2	−0.1	0	0.2	−0.1	−0.2	0.2	0.2	−0.2	0.1	0.2	−0.1	0	−0.2	−0.2	−0.2	0	0.1
hsa−mir−6831	0.2	−0.2	0	0.2	0.1	0.2	−0.2	−0.2	0	0.2	0.1	−0.1	−0.2	0.1	0.2	0	0	0	0.2	0	−0.2
hsa−mir−548a−3	0.1	−0.1	0.1	0.1	−0.1	0.2	−0.2	−0.1	0	0	0	−0.2	0	−0.1	0.2	0	0.2	0.2	−0.1	0.1	−0.3

hsa−mir−4520−2	−0.1	0	0	−0.1	0.2	0.1	0.1	0.1	0	−0.2	0	0	0.1	0	0.2	0.1	0.1	0	0	0	0
hsa−mir−219b	0.2	−0.1	−0.3	−0.2	−0.2	0.1	0.1	0	−0.1	0	0.1	−0.1	−0.4	0.2	−0.1	−0.1	−0.3	−0.4	−0.2	−0.2	0.1
hsa−mir−548d−1	0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	0.4	0.1	0	−0.4	0.2	−0.2	0.1	−0.2	−0.2	−0.1	−0.4	0.1
hsa−mir−5092	0.2	−0.1	0.1	0.4	0.2	0	−0.2	−0.2	0.3	0.2	0.1	−0.1	0	−0.2	0.2	0	0.2	0.2	0.3	0.3	−0.3
hsa−mir−3121	0	−0.2	0.2	−0.4	0.3	0	0	−0.1	−0.1	0.1	0.1	0.1	−0.1	0	−0.1	0.2	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−1294	0	−0.3	0.2	0.1	−0.1	0.1	0.1	0	0	0	−0.3	0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.2	0
hsa−mir−5680	−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	0	0	−0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−4679−2	0.1	0.1	−0.1	−0.2	0	0.2	0.2	−0.1	−0.1	0.1	0	−0.1	0.1	0.2	0	−0.2	−0.2	−0.2	−0.2	0	−0.1
hsa−mir−4784	0.3	0.1	−0.3	0.1	−0.3	0	−0.2	0.1	−0.2	0	−0.1	−0.2	−0.3	0.1	0.1	0.1	−0.3	−0.3	−0.1	−0.2	0
hsa−mir−6757	−0.1	0	−0.1	−0.2	0.1	0	−0.1	0.1	0	−0.1	0.4	−0.2	0	0.2	0	0.2	−0.1	0	−0.3	−0.2	−0.2
hsa−mir−301b	0.2	0	−0.2	−0.1	−0.2	−0.1	−0.1	0.2	0	0.2	0.2	−0.2	−0.4	0.2	0	0.1	−0.2	−0.2	−0.2	−0.4	0.2
hsa−mir−190b	0.1	−0.1	0.2	0	0.3	0.3	0.3	0	0.2	0.2	0	0.2	0.2	0.2	0.2	0.1	−0.1	−0.1	−0.1	0.2	0.1
hsa−mir−4768	−0.1	−0.1	0	0.1	0.1	0.1	−0.1	−0.1	0.1	0.2	0	0	0.1	0	0	0	0.2	0.2	0.2	0.1	0
hsa−mir−6791	0.1	0	−0.2	−0.2	−0.1	−0.1	0.1	0.2	0	−0.2	0	0.1	−0.1	0.1	−0.2	0	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−548k	−0.1	−0.1	−0.2	0	−0.1	−0.1	0.2	−0.1	−0.3	0	0.1	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.2	0.5
hsa−mir−4767	0.1	0	0	0	−0.1	−0.2	0.2	0	−0.2	0	−0.2	−0.1	0.1	−0.1	0.3	−0.2	0	0	0.1	0.2	0.1
hsa−mir−4682	0.2	0.1	−0.1	0.2	0	−0.1	0.3	0.1	−0.1	0	−0.2	0	0.3	−0.3	0.2	−0.1	0.1	0.2	0.2	0.2	0.1
hsa−mir−4529	0.1	0	−0.1	0	0.1	−0.1	0.1	−0.1	−0.1	0.1	−0.1	0	0	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	0
hsa−mir−4482	0.1	−0.3	−0.1	0	−0.1	−0.1	0	0.1	0	−0.3	−0.1	0.1	−0.1	−0.2	0	−0.2	0	−0.1	−0.1	−0.1	0.3
hsa−mir−219a−2	0	0.2	−0.1	0.1	0	0.1	−0.2	0.2	0.1	0.1	0	0.1	−0.1	0.3	0.1	0	−0.1	0	0.2	−0.2	0.1
hsa−mir−1256	0	−0.2	−0.2	−0.1	−0.1	−0.1	0	0	−0.3	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	0.1	0	0	−0.2	0.1
hsa−mir−760	0.2	−0.2	−0.2	−0.1	−0.4	0	0.2	0	−0.2	0	−0.1	−0.2	−0.2	0	0.2	−0.1	−0.2	−0.2	−0.1	0.1	0.4
hsa−mir−365b	−0.1	0.1	0.3	−0.1	0.1	0.3	0.1	0.1	0.1	0.5	0.2	−0.1	0.1	0.3	0.1	0.2	0.1	0.1	0	0.1	−0.1
hsa−mir−1303	0.3	0	−0.3	0.1	−0.2	0	−0.2	0.2	−0.3	0.2	0.1	−0.3	−0.1	0.3	0.3	0	−0.2	−0.1	−0.2	0.1	0
hsa−mir−6765	−0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	−0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1
hsa−mir−6826	0.1	0.1	−0.2	0.1	−0.1	0	0.1	0	0.2	0.1	0.3	−0.3	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	0	−0.2
hsa−mir−4999	0.5	−0.2	−0.3	−0.1	−0.3	−0.3	0.2	0	−0.2	−0.1	−0.1	−0.2	−0.1	0.1	−0.3	−0.1	−0.5	−0.5	−0.3	−0.2	0.1
hsa−mir−4263	−0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0.2	−0.1	−0.2	−0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2
hsa−mir−7160	0.1	0	0.2	0.1	−0.2	0.2	−0.2	−0.1	0.2	0.2	0	0	−0.1	−0.1	0.2	0.1	0.2	0.2	−0.1	0.1	−0.2

hsa−mir−383	0.2	−0.1	0	0	0.1	−0.1	0.1	−0.2	0.1	0	0	0.1	0.1	−0.2	0	−0.2	0	0	0.1	0.2	0
hsa−mir−658	0.2	−0.2	−0.1	−0.2	−0.2	−0.2	0.2	−0.2	−0.2	0	−0.1	−0.3	−0.1	−0.1	−0.1	−0.4	−0.4	−0.3	−0.2	−0.1	0
hsa−mir−6796	−0.1	0.1	0.1	0.2	0.2	0	0.1	0.1	0.3	0.3	0	0.2	0.1	−0.1	0	0.2	0.3	0.4	0.3	0.3	0.3
hsa−mir−6866	0.1	0.1	0	0.2	0	0	0.2	−0.1	0.1	0.1	−0.3	0.1	0.3	0	0.2	0.1	0.1	0.1	0	0.1	0.2
hsa−mir−6820	0.1	0.1	−0.2	−0.1	−0.2	−0.1	0.1	0.2	−0.2	0	0	−0.1	−0.2	0.1	0	0.2	−0.2	−0.2	−0.3	−0.3	0.1
hsa−mir−454	0.2	−0.1	−0.2	−0.4	−0.1	0.1	0.2	0	−0.1	0.3	0.2	−0.1	−0.3	0.4	0	0.2	−0.3	−0.4	−0.4	−0.2	0.2
hsa−mir−6824	−0.2	−0.2	0.1	−0.2	0.2	−0.1	0	−0.2	−0.1	−0.4	0.2	0.2	0	0.1	0	0	−0.1	−0.1	0	0	0
hsa−mir−105−2	0	−0.1	−0.1	−0.1	0.1	0	0.1	0.1	0.1	−0.1	0.1	0	0.2	−0.2	0	0	−0.1	−0.1	0	0	−0.1
hsa−mir−1305	0	−0.1	0.1	0.1	0.2	0.4	−0.2	−0.2	0.2	0.5	0.2	−0.1	0.1	0.2	0.1	0.4	0.3	0.2	0	0.1	−0.3
hsa−mir−490	0.2	−0.1	0	0.2	−0.3	−0.1	0	0	0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.3	−0.2	−0.1	−0.2	−0.1
hsa−mir−1278	0	0.2	0	0	0.2	0	0	0.3	−0.1	0.1	0.1	0	−0.1	0.3	0	0.2	0.1	0.1	0	−0.1	−0.1
hsa−mir−4742	0.4	0	−0.3	−0.2	−0.2	0.1	0.3	0	0	0.3	0.1	−0.2	−0.1	0.3	0.1	0.3	−0.3	−0.3	−0.5	0	0
hsa−mir−548au	0	−0.1	−0.1	0.2	−0.3	−0.2	0.1	0.1	−0.3	−0.2	0	−0.3	0.2	0	−0.1	0	−0.1	−0.1	0	0	0
hsa−mir−6862−1	−0.1	−0.3	0.2	0	0.2	0.1	0	−0.1	0.1	0.1	0	0.3	0	0	−0.1	0.1	0	0.1	0.1	0.2	0
hsa−mir−6764	0.2	−0.2	0	−0.2	0	−0.3	0.1	0	−0.2	−0.1	0.2	0	−0.3	−0.1	−0.4	0	−0.2	−0.2	−0.3	−0.3	0.3
hsa−mir−5194	−0.1	0	0	−0.3	0.2	0.2	0.2	0	0	−0.1	0.2	0	0.2	0.3	0.2	0.3	0	0	−0.2	0	−0.1
hsa−mir−6818	−0.3	0	0.1	−0.1	−0.1	0.4	0	−0.2	0.3	0.4	0	−0.1	0	0.2	0.1	0.1	0	0.1	0	0	0
hsa−mir−6508	0.1	−0.3	0	0.2	−0.2	−0.1	−0.2	−0.3	0.3	0	0.1	−0.1	−0.2	−0.4	−0.2	−0.1	0.2	0.1	0	0	0
hsa−mir−4685	0.3	−0.1	−0.2	0	−0.2	0	0.4	−0.1	0	0.2	0	−0.1	−0.2	0.1	−0.1	0.1	−0.3	−0.3	−0.3	0	0.2
hsa−mir−5089	−0.1	−0.1	0.1	−0.2	−0.1	−0.1	0.1	−0.1	−0.2	0.1	0.1	0	−0.1	0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−6501	0.1	−0.3	0	0.1	−0.1	0.1	−0.1	−0.1	0	−0.1	0.1	0.1	0	0	0.2	0.2	0.1	0.1	−0.1	0.1	0.4
hsa−mir−6516	0	−0.1	−0.1	0.1	−0.3	0.2	−0.2	0.2	−0.1	0	0	0	−0.3	0.2	0.1	0.1	−0.1	−0.1	−0.1	−0.3	0.1
hsa−mir−3131	−0.1	0.2	0	0	0	0.4	0	0.2	0.1	0	−0.1	0	−0.1	0.2	0.2	−0.1	−0.1	−0.2	0	−0.1	0.1
hsa−mir−365a	−0.1	0.1	0.3	−0.1	0.1	0.3	0.1	0.1	0.2	0.5	0.2	−0.1	0.1	0.3	0	0.3	0.1	0.1	0	0.1	−0.1
hsa−mir−4743	0	−0.1	−0.2	0.1	−0.2	0.3	0	−0.2	0	0	0.1	−0.1	−0.1	−0.2	−0.1	−0.3	−0.2	−0.2	−0.1	0	0
hsa−mir−3679	0.2	−0.3	0	−0.1	−0.1	0	0.1	−0.1	0	0.1	0.1	−0.1	−0.2	−0.2	0	−0.1	−0.2	−0.2	0	−0.1	0
hsa−mir−588	0.3	0	−0.2	−0.2	−0.1	−0.4	0	0	−0.2	−0.3	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1
hsa−mir−647	0.2	−0.1	0	0	−0.2	−0.1	−0.1	−0.1	0.2	0	0.1	−0.1	0	−0.1	0	0.1	0	0	−0.2	0.1	−0.2
hsa−mir−4306	0	0.3	0	0.2	0	0.1	0.2	0.3	0.2	0.1	−0.1	−0.1	0.3	−0.1	0.2	0.1	0.1	0.2	0.1	0.3	0
hsa−mir−943	0.1	−0.2	−0.1	−0.2	−0.3	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.3	0	−0.2	−0.3	−0.4	−0.4	−0.3	−0.4	0.3
hsa−mir−4473	0.1	−0.1	0	0	0	0.1	0.1	0.1	0.1	0.1	0.2	−0.2	0	0	0.2	0.2	0.1	0.1	0.1	0.2	−0.1
hsa−mir−4721	0	−0.2	0	0.1	0.1	−0.1	0	−0.1	0	0	0.2	0	0	−0.1	0	−0.1	0.1	0.1	0.1	0.1	0.2

hsa-mir-449b	0.1	0.1	−0.1	0.1	−0.1	0.1	0.2	0.1	−0.2	0.1	0.2	−0.4	0.1	−0.1	0.1	−0.1	0	0.1	−0.1	0.1	−0.2
hsa-mir-98	0.3	0	−0.3	−0.3	0	−0.4	0	−0.1	−0.4	−0.1	0.2	−0.1	−0.2	0.2	−0.3	0	−0.4	−0.4	−0.3	−0.2	0
hsa-mir-4645	0.1	0.1	0	0.1	−0.2	0.1	0.1	0	−0.2	0	−0.2	−0.2	0.2	−0.1	0.5	−0.1	0	0	0	0.3	0.1
hsa-mir-4424	0	−0.1	0	−0.2	0	−0.1	0	−0.1	−0.1	−0.1	0.1	0.1	−0.3	0.1	−0.1	−0.1	−0.3	−0.3	−0.1	−0.3	0.3
hsa-mir-6761	0.3	0.1	−0.2	0.2	−0.3	0.1	0.3	0	0	0.2	−0.2	−0.2	0	0	0.2	0	−0.2	−0.1	0	−0.1	0.1
hsa-mir-4687	0.3	−0.2	−0.2	0	−0.4	0	0.1	0	−0.3	−0.1	0	−0.4	−0.3	0.1	−0.2	−0.3	−0.4	−0.4	−0.1	−0.2	0.2
hsa-mir-301a	0.3	0.2	−0.2	−0.2	−0.3	0.1	0.3	0.2	0	0.2	0.1	−0.1	−0.3	0.3	−0.1	0.1	−0.4	−0.4	−0.4	−0.4	0.1
hsa-mir-6755	0	0.1	−0.4	−0.3	−0.3	0	0.3	0.1	0	0.1	0.1	−0.2	−0.1	0	0	0.1	−0.1	−0.1	−0.3	−0.3	0.1
hsa-mir-4701	−0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0.2	−0.1	−0.2	−0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2
hsa-mir-3689e	−0.1	−0.2	0	−0.1	0	0.1	−0.2	−0.1	0	−0.1	0.1	0.1	−0.5	−0.1	−0.2	0.1	0	−0.1	0	−0.3	0.2
hsa-mir-3688-1	−0.1	0	0	0.2	0	0.3	−0.1	0	0.2	−0.1	−0.1	0	−0.2	0.1	−0.1	0.1	0	−0.2	0	0	0
hsa-mir-3910-2	0.2	0	−0.2	0.1	−0.1	0.2	−0.1	−0.1	−0.2	0	0	−0.1	−0.2	0.2	−0.1	0	−0.3	−0.3	−0.3	−0.3	−0.1
hsa-mir-6511b-2	0.4	0.1	−0.2	−0.1	−0.1	0.1	0.1	0.3	−0.1	0.1	0.2	−0.1	−0.2	0.3	0.1	0.2	−0.4	−0.4	−0.3	−0.3	−0.2
hsa-mir-4454	0.3	−0.2	−0.2	−0.2	−0.1	−0.2	0.2	−0.2	−0.2	−0.1	−0.1	−0.2	0	0	0	−0.1	−0.3	−0.3	−0.2	−0.1	0.1
hsa-mir-3126	0.1	−0.3	0.2	0.1	0.1	0.2	−0.4	0	0.1	0.2	0.3	−0.1	−0.2	0.2	0	0.3	0	0.1	0	−0.1	−0.2
hsa-mir-6500	0.3	−0.2	−0.1	0.2	−0.1	−0.1	−0.4	−0.3	−0.2	−0.1	0	−0.3	−0.1	−0.1	0	−0.3	−0.1	−0.1	0	−0.2	−0.3
hsa-mir-129-2	0.6	−0.2	−0.5	0	−0.6	0	0	−0.1	−0.3	0	0.1	−0.4	−0.2	0.3	0.1	−0.2	−0.6	−0.5	−0.4	−0.3	0
hsa-mir-6727	0.2	−0.1	−0.3	−0.3	−0.3	−0.1	0.1	0	−0.2	0	0.1	−0.3	−0.1	0.3	−0.2	−0.1	−0.4	−0.3	−0.3	−0.2	0
hsa-mir-6861	0	0	0.1	0	−0.1	0.1	0.1	0.1	0.2	0.2	0.3	−0.1	−0.1	0	0.1	0.1	0	0.1	−0.1	0.1	0
hsa-mir-4488	0	0	−0.1	0.2	−0.2	−0.1	0.1	0.2	−0.1	0	−0.1	−0.3	0.2	0	0	−0.4	0	0	0.2	0.3	−0.1
hsa-mir-6125	−0.2	0.2	0.1	−0.2	0.1	0.2	−0.1	0.3	0.2	0.1	0.1	−0.1	0.1	0.3	0.2	0.2	0	0.1	−0.1	0	−0.2
hsa-mir-7157	0.2	−0.2	0	0.2	0.1	0.2	−0.2	−0.2	0	0.2	0.1	−0.1	−0.2	0.1	0.2	0	0	0	0.2	0	−0.2
hsa-mir-4659b	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	0.2	0	−0.1	−0.1	0	−0.1	0.1
hsa-mir-4516	0.1	0.2	0	0	0	0	0.2	0.3	0.1	−0.1	−0.4	0.2	0.2	0.2	0.2	0.1	−0.2	−0.2	−0.1	0.1	0.1
hsa-mir-3146	0	−0.1	−0.1	−0.4	0	−0.1	0.2	−0.2	−0.2	0	−0.1	0.1	−0.1	−0.1	−0.3	−0.2	−0.2	−0.2	−0.1	−0.2	0
hsa-mir-4474	0.2	0	−0.2	0.1	0	−0.1	0.1	0.1	−0.2	−0.1	−0.2	−0.2	0.3	−0.1	0.3	−0.2	0	0	0.2	0.2	−0.2
hsa-mir-4746	0.4	−0.1	−0.4	−0.4	−0.4	0.1	0.1	0	−0.1	0.2	0.3	−0.3	−0.2	0.4	0	0.1	−0.5	−0.4	−0.6	−0.2	0.1
hsa-mir-4700	−0.1	−0.2	0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0.2	0.2	0	−0.2	0	−0.1	0.2	0.3	0.1	−0.1	0.2
hsa-mir-3116-2	0.1	0.1	0.1	−0.1	0.1	0	0.2	0	0	0	−0.1	0.2	0.3	0.1	0.3	−0.1	−0.1	0	−0.1	0.3	0.2
hsa-mir-95	−0.1	0.2	0	0	0	0	0.1	0	−0.1	−0.2	−0.3	0	0.1	0	0.1	−0.3	−0.2	−0.1	0.1	0.1	0.1
hsa-mir-4792	0.2	−0.1	−0.4	−0.1	−0.3	0	0.2	0.1	−0.3	0.1	0	−0.1	−0.1	0.2	0.2	0.2	−0.2	−0.3	−0.2	−0.1	0.3
hsa-mir-6870	0.3	0.1	−0.1	0	0	−0.3	0.1	−0.1	−0.3	−0.1	−0.3	−0.1	0.3	−0.2	0.1	−0.2	0	0	0.1	0	−0.2
hsa-mir-122	−0.1	0	0.2	−0.1	−0.1	0.1	−0.1	0	0	0.1	−0.1	0	−0.3	0	−0.1	0.1	0	−0.1	0	−0.2	−0.2
hsa-mir-6882	−0.1	−0.3	−0.1	0.2	−0.2	0.1	0	0	0.1	0.1	−0.1	0	−0.3	0	0	0	0	−0.1	0.1	0	0.4
hsa-mir-99b	0.2	0	−0.3	0.4	−0.6	0.1	0.1	0.2	−0.1	0	−0.3	−0.5	0.1	−0.1	0.2	−0.3	−0.2	−0.2	−0.1	0	−0.1

hsa-mir-7155	0	-0.2	0	0	0	0	0.2	-0.4	0	0	0.1	-0.1	0.2	-0.1	-0.2	0	-0.1	0	-0.1	0	-0.1
hsa-mir-4434	0.2	0.2	-0.1	-0.4	-0.2	0.1	0.1	0.4	-0.2	0.1	0.3	-0.1	-0.1	0.4	0	0.1	-0.4	-0.3	-0.4	0	0.2
hsa-mir-6807	0.1	-0.3	0.3	-0.1	0	-0.1	0.1	-0.1	0	0	0.1	0.1	-0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	0	0.2
hsa-mir-935	0.3	-0.3	0	0	-0.2	-0.3	-0.1	0	0.1	0	0.1	-0.2	-0.1	-0.2	-0.2	0	-0.2	-0.1	-0.2	0	-0.2
hsa-mir-1237	-0.1	0.2	-0.2	0.1	-0.2	0.2	0.3	0.3	0	0.1	-0.1	-0.3	-0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	0.1
hsa-mir-208a	-0.1	0.1	0	0.1	0.3	0	0	0	0.4	0.1	0.1	0.2	0	0.1	-0.1	0.3	0.1	0.1	0.2	0.1	0
hsa-mir-6514	0.3	-0.1	-0.2	-0.4	0.1	-0.3	0	-0.3	-0.1	0.2	0.2	0	-0.3	0.1	-0.2	0.1	-0.1	-0.1	-0.1	-0.2	0.1
hsa-mir-937	0.2	0.1	-0.3	-0.1	-0.5	0.1	0	0.1	-0.2	-0.1	0	-0.4	-0.3	0.1	-0.2	-0.2	-0.3	-0.4	-0.3	-0.4	0.1
hsa-mir-1226	0.4	-0.1	-0.3	-0.1	-0.3	-0.3	0.4	0	-0.1	0	0	-0.4	0.2	0.1	0	0	-0.3	-0.3	-0.3	0	-0.1
hsa-mir-4647	0.3	-0.2	-0.1	-0.1	0.1	0	0.2	-0.3	0	0	0.2	0	0.1	0.1	0	-0.1	-0.2	-0.2	-0.1	0.2	-0.2
hsa-mir-338	-0.2	0	0.2	0.2	0.1	0.4	-0.1	0.1	0.1	0.1	0	0.2	-0.2	0.1	0	0.1	0.1	0	0.2	0.2	0
hsa-mir-6784	-0.2	0.2	-0.1	0.1	0	0.2	-0.2	0	0.1	-0.1	0.1	0.2	0	-0.2	0.1	-0.1	0.1	0.1	0.2	-0.1	0.1
hsa-mir-3944	0	-0.1	-0.1	-0.2	-0.1	0.1	0	-0.1	-0.3	0.1	0.1	-0.1	-0.1	0.4	-0.2	0.1	-0.1	-0.1	-0.1	-0.1	0
hsa-mir-3917	0.4	0	-0.3	-0.3	-0.4	-0.3	0.2	0	-0.4	0	0.2	-0.3	0	0.3	0	0	-0.5	-0.4	-0.5	-0.2	0
hsa-mir-4518	-0.2	0	0.3	0	0	0	-0.3	-0.1	0.1	0.1	-0.1	0.1	-0.4	-0.1	-0.4	-0.2	0	0	0.2	0	0.2
hsa-mir-3691	0.2	-0.1	-0.3	0.1	-0.2	0.2	-0.2	0.1	-0.3	0.3	0	-0.1	-0.4	0.1	0	0	-0.1	-0.2	0	-0.1	0.1
hsa-mir-3610	0.3	0	-0.3	-0.3	-0.4	-0.1	0.3	0.1	-0.5	-0.1	0	-0.4	0.1	0.2	0.2	-0.2	-0.4	-0.3	-0.4	0	0
hsa-mir-4651	0.2	0.1	0	0.1	0.1	0.2	0.1	0	0	0.1	-0.2	0.1	0.2	0.1	0	-0.1	0	0	0.2	0.1	0.2
hsa-mir-3607	0.2	0.1	-0.4	0.1	-0.5	-0.2	0.2	0.2	-0.1	-0.1	0	-0.3	0.1	0	0.1	-0.2	-0.3	-0.2	-0.3	-0.2	0.1
hsa-mir-520f	0	0	0	0.2	0.1	0.1	-0.3	-0.1	0.1	-0.1	0	0.1	-0.3	0	-0.1	0	0.1	0.1	0.1	-0.2	0
hsa-mir-33a	0.5	0	-0.5	-0.1	-0.5	-0.1	0.4	0.2	-0.2	0	-0.1	-0.4	0.1	0.3	0.1	-0.1	-0.6	-0.6	-0.5	-0.1	0
hsa-mir-4741	0.1	0	0	0	0	-0.3	0	-0.1	-0.1	0	-0.1	0	0	-0.2	0.1	-0.1	0.1	0.1	0	-0.1	-0.2
hsa-mir-455	0.2	0	-0.3	0.2	-0.4	0.1	0.2	0.2	0	0	-0.3	-0.4	0.3	0.1	0.3	-0.1	-0.1	-0.1	-0.1	0.1	-0.1
hsa-mir-3939	0.1	0	-0.1	-0.1	-0.2	0	0.1	0	-0.2	0	0	-0.1	-0.3	0.2	0.1	-0.1	-0.3	-0.2	-0.2	-0.3	0.2
hsa-mir-4731	0.2	-0.2	-0.2	-0.1	-0.1	0	-0.1	0	-0.1	-0.2	-0.1	-0.2	0	0	0.2	-0.2	-0.2	-0.2	-0.2	0	-0.1
hsa-mir-5090	0.2	0.1	0.1	-0.1	-0.1	0.2	0.1	-0.1	0.2	0.3	-0.1	0	0.1	0.3	0.2	-0.1	-0.2	-0.1	-0.1	0.1	0
hsa-mir-3162	0.2	0.1	-0.2	0	-0.2	-0.1	0.1	0	-0.2	0.2	0.2	0	-0.1	0.2	0	0.2	-0.1	-0.1	-0.1	0.1	0.3
hsa-mir-324	0.4	0	-0.4	-0.1	-0.3	-0.1	0.4	0.2	-0.2	0	0	-0.2	0	0.2	0.3	0	-0.4	-0.4	-0.4	-0.1	0.1
hsa-mir-3677	0.3	0.1	-0.4	0.1	-0.6	0.2	0.2	0.3	-0.2	0.2	-0.1	-0.4	-0.2	0.1	0.1	0	-0.3	-0.3	-0.3	-0.2	0.2
hsa-mir-1257	-0.1	0.1	-0.1	-0.3	0	0.1	-0.1	0	-0.2	0	0	0	0.1	0.2	0.2	0.1	0.1	0.1	-0.2	0.1	-0.1
hsa-mir-6720	-0.1	0	0	0	0.1	0.2	-0.1	0	0	0.1	-0.1	0.1	0.2	0.3	0.2	-0.1	-0.2	-0.1	0	0.1	-0.1
hsa-mir-6812	0.1	-0.4	-0.2	-0.2	-0.2	0	-0.1	0	-0.1	-0.1	0.1	-0.2	-0.5	-0.1	-0.1	-0.1	-0.2	-0.4	-0.3	-0.3	0.3
hsa-mir-3165	-0.3	0.3	0.1	0	-0.2	0.2	-0.2	0.1	-0.1	-0.1	-0.1	0	0.2	0.2	0.3	0	-0.1	0	-0.1	0.1	0.1
hsa-mir-4315-2	0	0	0.1	0.1	0.2	-0.2	-0.1	-0.1	0.2	0.2	0.2	0.2	-0.1	0	-0.2	0.1	0.1	0.2	0.1	0.1	0

hsa−mir−6816	0.2	0.1	0	−0.2	0.2	−0.1	0	−0.1	0	0.1	0.3	0.1	−0.1	0.2	−0.1	0.4	−0.2	−0.2	−0.2	−0.1	−0.1
hsa−mir−212	0.3	−0.1	−0.2	0.2	−0.3	−0.2	0.2	0.1	−0.1	0.1	−0.1	−0.1	0	−0.2	0.1	−0.1	−0.2	−0.2	0	0.1	0.1
hsa−mir−4747	0.1	−0.2	−0.1	0.2	−0.1	−0.2	0	0.2	−0.3	−0.1	−0.1	−0.3	−0.1	−0.1	−0.3	−0.2	0	−0.1	0	0	−0.1
hsa−mir−3661	0.1	0	−0.1	−0.1	0.2	−0.2	−0.1	−0.1	−0.3	−0.1	0	0	−0.2	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.1
hsa−mir−181d	0.4	−0.2	0	−0.2	0	0	0.3	0	0	0.2	−0.2	0	−0.1	0.2	−0.1	0.2	−0.3	−0.4	−0.3	0.1	−0.1
hsa−mir−3675	0	0	0.1	0.1	0.2	−0.2	−0.1	−0.1	0.2	0.2	0.2	0.2	−0.1	0	−0.2	0.1	0.1	0.2	0.1	0.1	0
hsa−mir−1252	0.2	−0.2	0	0.2	0.1	0.2	−0.2	−0.2	0	0.2	0.1	−0.1	−0.2	0.1	0.2	0	0	0	0.2	0	−0.2
hsa−mir−6873	0.2	0	0	−0.1	−0.1	0	0.1	0	0	0.1	0.2	−0.2	−0.2	−0.1	−0.3	−0.1	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−4691	0.2	−0.3	0	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0	0.3	−0.3	−0.1	−0.2	0.1	−0.1	0	0.1	0	0.1	−0.1
hsa−mir−615	0.2	−0.2	−0.1	−0.1	−0.1	0	0	−0.2	−0.2	0.2	−0.1	−0.1	−0.2	0.1	−0.2	−0.1	−0.2	−0.3	−0.2	0.1	0
hsa−mir−5003	0	0	−0.2	0.2	−0.1	0.5	0	0	0.2	0.1	−0.1	−0.2	−0.1	0.2	0.1	0	0	−0.1	0	0.1	−0.1
hsa−mir−4664	−0.1	0.2	−0.1	0.1	0	0.1	0.2	0.1	−0.3	0	−0.3	0	0.3	−0.1	0.3	−0.1	0.2	0.2	0.2	0.3	0.1
hsa−mir−4435−2	−0.1	0.2	0	−0.1	−0.3	0.2	−0.1	0.1	0	0.1	0.1	−0.3	0	0.3	−0.1	−0.2	−0.1	0	0	−0.1	−0.1
hsa−mir−135a−2	−0.1	0.1	0.1	0.1	0	−0.1	0.1	0	0	−0.1	−0.1	−0.1	0.1	−0.2	−0.1	−0.3	0	0.1	0.3	0.1	0
hsa−mir−7703	0.1	0	−0.3	−0.3	0.1	0.2	0.2	−0.2	0	−0.1	0	0.1	0.2	0.2	−0.1	0	−0.1	−0.2	−0.3	−0.1	−0.1
hsa−mir−4641	0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	0.1	−0.2	−0.2
hsa−mir−1251	−0.1	0.2	−0.2	0.2	−0.2	0	−0.1	0.3	−0.2	−0.2	0	−0.1	−0.1	0	0	−0.3	−0.2	−0.1	0.2	−0.1	0
hsa−mir−4751	−0.2	0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0.1	−0.2	0	0.2	0	−0.3	0.3	−0.1	0.2	−0.1	−0.1	−0.2	−0.1	0.2
hsa−mir−548aq	0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−4705	0.1	0	0.1	0	0.1	0.1	0	0.2	0	−0.1	0	0.1	0.2	0	0.1	0.1	0	0.1	0.1	0.2	−0.2
hsa−mir−449a	−0.1	0	0.2	−0.2	−0.3	0.1	0	0	0.1	−0.1	0.1	−0.2	−0.1	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	−0.1	−0.1
hsa−mir−1913	−0.1	0	0.2	0.1	−0.1	0	0	0	−0.1	−0.3	−0.1	0	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	0
hsa−mir−3127	0.5	0.1	−0.3	0	−0.4	0.2	0.3	0.1	−0.3	0.2	−0.2	−0.2	−0.1	0.3	0.2	−0.1	−0.4	−0.4	−0.3	0	0.1
hsa−mir−215	−0.1	−0.1	0.1	0	−0.3	0.2	0.2	0.2	−0.2	0	−0.3	−0.1	0	0.2	0.3	0	−0.2	−0.1	−0.1	0	0.2
hsa−mir−3912	0.2	−0.1	−0.2	−0.3	0	−0.1	0.4	−0.3	−0.1	0.1	0.2	0.2	0.1	0.2	−0.1	0.1	−0.2	−0.2	−0.2	0.2	0.1
hsa−mir−3183	0.1	0	−0.2	0	−0.1	0	0.2	0.1	0	0.1	−0.2	0	−0.1	0	0.2	−0.1	−0.3	−0.2	−0.1	−0.1	0.3
hsa−mir−6775	0	−0.2	0	−0.1	−0.2	−0.2	−0.2	−0.2	0	0.1	0.1	−0.2	−0.1	0	0	−0.2	−0.1	0	−0.1	0	0
hsa−mir−4769	0.1	0	−0.1	0.1	0	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1	−0.1	0.2	0.1	0	−0.2	0.1	0.1	0.1	0	−0.2
hsa−mir−7156	0.2	−0.1	0.1	0.1	0.1	0	0.1	−0.2	0	0.1	0.1	−0.2	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1
hsa−mir−4800	0.2	−0.1	−0.2	0	−0.2	0.2	0.2	0	−0.1	0.2	0.1	−0.3	0.1	0.2	0.3	0	−0.1	0	−0.1	0	0
hsa−mir−6868	−0.1	−0.1	0.2	0	0	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	−0.1
hsa−mir−6717	0.2	−0.1	−0.1	0	0	0	−0.1	−0.2	0	0.1	0.2	−0.1	−0.1	0	0	0	−0.1	0	0	0.1	0.2

hsa−mir−6894	0.1	−0.3	0.1	−0.2	0.2	0	0	−0.3	0.1	0.1	0.2	0	−0.1	0.1	0	0.1	−0.1	0	−0.2	−0.1	0
hsa−mir−3609	0.4	−0.3	−0.3	−0.2	−0.2	−0.4	−0.1	0.1	−0.2	−0.1	0.2	−0.2	−0.4	0	−0.1	−0.3	−0.4	−0.4	−0.2	−0.4	0.1
hsa−mir−6879	0.1	0.1	−0.1	0.2	−0.2	0.1	0.2	0.3	0.1	−0.1	−0.3	−0.1	−0.1	0.1	−0.1	0	−0.2	−0.2	−0.2	−0.1	−0.1
hsa−mir−4779	−0.2	0.1	0.2	−0.1	0.1	−0.1	0.2	0.2	−0.1	−0.2	0	0.2	0.1	−0.3	0	−0.2	0.2	0.2	0.2	0	0.1
hsa−mir−6742	0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.3	0.1	0.1	0	0	−0.2	0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.2	−0.1
hsa−mir−670	0.1	−0.1	0.1	0.1	0.1	−0.4	−0.1	−0.1	0.1	0.1	0	0	0	−0.2	−0.1	0	0	0	0.1	0.1	−0.1
hsa−mir−4423	0.3	−0.2	0	−0.1	−0.1	0.3	0.2	−0.1	0.2	0.3	0.3	−0.1	0.1	0.2	0.3	0.2	−0.2	−0.1	−0.3	0.2	−0.1
hsa−mir−107	0.4	−0.1	−0.4	−0.2	−0.5	−0.1	0.1	0.1	−0.3	0.2	0.1	−0.3	−0.2	0.2	0	0.1	−0.4	−0.4	−0.4	−0.2	0.2
hsa−mir−6748	0.3	−0.1	−0.3	0.1	−0.3	0.1	0	0.1	−0.1	−0.2	−0.1	−0.2	0.1	0	0	0	−0.1	−0.2	−0.1	0.1	−0.1
hsa−mir−4648	0	0	0.2	0.2	0	0.2	−0.1	0	−0.1	0	−0.1	0	−0.2	0.1	0	−0.1	−0.1	−0.1	0.2	−0.1	0
hsa−mir−1538	0.3	0.1	−0.2	−0.5	−0.2	−0.2	0.4	0.1	−0.1	0.1	0.1	−0.2	0	0.1	0	0.1	−0.4	−0.4	−0.5	−0.1	−0.1
hsa−mir−3125	0	−0.1	0.1	0	0	−0.2	0.2	−0.2	0.1	0.2	0.1	−0.1	0	0	−0.2	−0.1	0	0.1	0.2	0.1	0
hsa−mir−564	0	−0.2	0	−0.4	0.1	−0.1	0.3	−0.3	0.1	0	0	0	0	0.1	0	0.1	−0.2	−0.2	−0.2	−0.1	0.1
hsa−mir−612	−0.1	0	0	0.1	−0.1	0.1	−0.1	−0.2	−0.1	0	−0.1	0.1	−0.1	−0.1	0.1	0	0.1	0	0	−0.2	0
hsa−mir−6716	0.2	−0.1	−0.1	0.4	−0.2	0	−0.1	−0.2	−0.1	0.1	0	−0.2	0	−0.1	0.1	−0.2	−0.1	0.1	0.1	0.1	−0.1
hsa−mir−4652	0.2	0.1	0	−0.1	−0.1	0.3	0.1	0.2	0	0	0.1	0	0.1	0.1	0.4	0.2	−0.1	0	−0.3	0.1	0
hsa−mir−1302−3	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.2	0	0.1	0.2	0.1	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	0	0.1
hsa−mir−3178	0.1	0	0	0	0.1	0.1	0	0.2	−0.1	0.2	0.2	−0.1	0.1	0.3	0.1	0.2	0	0	0	0.1	−0.2
hsa−mir−8063	−0.1	−0.1	−0.2	−0.2	0.1	0	−0.1	−0.2	0.2	−0.2	0.2	0	0	0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.2	−0.2
hsa−mir−630	−0.2	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	0	0	0.2	−0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.2	0	−0.2
hsa−mir−4737	−0.3	0.3	0.2	0.2	0	0.3	−0.2	0.4	0.3	0.2	0	0	0.2	0.2	0.2	0.4	0.3	0.4	0.2	0.1	−0.1
hsa−mir−6895	0.2	0	−0.3	−0.1	−0.3	0.1	0.2	0	−0.1	0.2	0.1	−0.3	0.1	0	0.1	0	−0.1	0	−0.1	0	0.1
hsa−mir−4476	0.2	−0.1	−0.2	−0.4	−0.2	−0.1	0	0.1	−0.1	−0.1	0.2	−0.1	−0.2	0.2	0.1	0.1	−0.4	−0.4	−0.4	−0.3	0.1
hsa−mir−3176	0	0.1	0	0.2	−0.2	0	−0.1	0	−0.1	0.1	0.1	−0.1	0	−0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.2
hsa−mir−6803	0.1	0.1	−0.2	−0.2	−0.1	0.2	0.2	0.1	−0.1	0	−0.1	0	0	0.2	0.1	0	−0.4	−0.4	−0.3	0	0
hsa−mir−8085	−0.2	0.1	0.1	0	0.1	0	−0.1	−0.2	0.1	−0.2	0.1	0.2	0	0	0	0	0	0	0	−0.3	0
hsa−mir−5087	0	0.1	0.1	−0.1	0.1	−0.2	0.2	0.1	0	0.1	0.1	0	0.1	−0.1	0	0.2	−0.1	−0.1	−0.1	0.1	−0.1
hsa−mir−5696	0.2	−0.2	−0.1	−0.1	0	0.1	0.1	−0.1	0	0.1	0.3	0	−0.1	0.1	0	0	−0.2	−0.1	−0.3	0	0.1
hsa−mir−1275	0.3	0	−0.2	−0.4	−0.2	−0.1	0.3	−0.2	−0.1	0.1	0.3	−0.2	−0.1	0.2	−0.2	0.2	−0.3	−0.3	−0.5	−0.2	−0.1
hsa−mir−5692c−2	0	0.1	0	0.1	−0.1	−0.1	0.1	0	−0.1	0.1	0	−0.2	0.2	0.2	−0.1	−0.2	0	0	0.2	0.2	−0.2

hsa−mir−4461	0	0.1	−0.1	0	−0.2	−0.3	−0.2	0.2	−0.3	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0	0	0.1	−0.2	0
hsa−mir−3159	0.1	−0.1	0.1	0.2	0.3	−0.2	0.1	−0.1	0	0.1	0	0.2	0.1	−0.1	0.1	−0.1	0.2	0.3	0.3	0.3	−0.1
hsa−mir−1911	0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	0	0.1	−0.1	0.1	−0.2	0.1	−0.2	0	0.1	0	−0.1	0.3
hsa−mir−4739	−0.2	0.1	0.1	−0.1	0.2	0	0.2	−0.1	0	−0.2	−0.1	0.2	0.1	0	0	0.3	−0.1	−0.1	−0.1	−0.1	0.2
hsa−mir−6884	0.2	0.1	−0.1	0.1	−0.5	0.2	0.1	0	0	0.1	−0.1	−0.3	0	0.3	0.1	0	−0.4	−0.3	−0.3	−0.1	0.1
hsa−mir−4449	0.1	−0.1	−0.1	0.2	−0.3	−0.1	−0.2	0	−0.2	−0.2	−0.1	−0.2	−0.1	0.1	0	−0.2	−0.1	−0.1	0	−0.3	−0.1
hsa−mir−4639	0	0.1	−0.3	0.1	0	0.1	−0.1	−0.2	0	−0.2	0.2	−0.1	0.2	0.1	0.1	−0.2	0	0	0.1	−0.1	−0.1
hsa−mir−3148	0.1	−0.2	0	−0.1	0	0.1	0.2	−0.2	0.3	0.1	0.1	0	0.1	0	−0.1	−0.1	0	0	0	0	0.3
hsa−mir−8077	0.2	0	−0.1	0.2	0.2	0	0.2	0	−0.1	0	−0.2	0.1	0.2	−0.2	0.2	−0.2	0.2	0.2	0.2	0.2	0
hsa−mir−1914	0.1	−0.4	−0.1	−0.1	−0.1	0.1	0	−0.2	−0.1	0.2	0	−0.3	−0.3	0	0.2	−0.1	−0.2	−0.3	−0.1	−0.1	0.1
hsa−mir−4519	0.2	0	0	−0.3	−0.1	0	0.1	0.2	−0.2	0	0.1	0	0.2	0.4	0	0.1	−0.3	−0.2	−0.4	0.1	0
hsa−mir−6856	0.2	0	−0.2	−0.2	−0.1	0	0.1	0.2	−0.2	−0.2	0.1	0	−0.1	−0.1	0	−0.1	−0.2	−0.2	−0.3	−0.2	0.1
hsa−mir−6822	0.1	−0.3	−0.1	0	−0.2	−0.3	0.1	−0.2	0	0.2	0	−0.3	−0.1	0	−0.1	0	−0.2	−0.2	−0.1	0	−0.1
hsa−mir−3144	0.1	0	0.1	−0.1	0	0.2	−0.2	0.1	0	0.1	0.2	0.1	0	0.3	0.3	0.2	0	0	−0.2	0.1	0.1
hsa−mir−320d−1	0.2	−0.3	0	0.1	−0.3	0.2	0	−0.2	0	0.2	−0.2	−0.3	−0.2	−0.1	0.1	−0.3	−0.1	−0.1	−0.1	0	0
hsa−mir−1912	0	0.1	0.1	0.2	0.1	0	−0.2	0.2	0.3	0.2	0.1	0	0	−0.1	0	0	0.2	0.2	0.4	0.1	−0.1
hsa−mir−497	0.4	0	−0.2	0	−0.3	−0.1	0.4	0	−0.2	−0.1	−0.2	−0.3	0.3	0.2	0.2	−0.2	−0.4	−0.4	−0.4	0.2	−0.1
hsa−mir−556	−0.2	−0.1	0	0.2	0.2	0.2	−0.1	−0.1	0.3	0.1	−0.1	0.1	0.3	−0.2	0.2	−0.3	0.2	0.3	0.5	0.2	−0.1
hsa−mir−4727	0.3	0	−0.3	−0.2	−0.2	0.1	0.3	0	0	0.1	0.1	−0.3	0.2	0.2	0.1	−0.3	−0.2	−0.2	−0.2	0	−0.1
hsa−mir−195	0.3	0	−0.1	0.1	−0.2	0	0.4	0	−0.1	0	−0.4	−0.1	0.2	0.2	−0.1	−0.2	−0.4	−0.3	−0.2	0.2	0
hsa−mir−6769a	0.5	0	−0.3	0	−0.3	−0.2	0.2	0.2	0	0	0	−0.2	−0.1	0	−0.2	−0.2	−0.3	−0.3	0	−0.1	0.1
hsa−mir−449c	−0.2	0	−0.1	−0.1	−0.1	0.2	−0.1	0.1	0.1	−0.1	0.4	−0.1	0	0	0.1	0.1	0	0	−0.1	−0.2	0
hsa−mir−3622b	−0.1	−0.1	0.1	0.1	0.2	−0.1	0	−0.1	0	0	0	0	0	0.1	0	0	0.1	0.1	0.1	0.2	−0.2
hsa−mir−10a	0.2	−0.3	−0.2	0.3	−0.4	0	0.2	−0.2	−0.2	0	−0.1	−0.4	−0.1	0	0	−0.2	−0.3	−0.3	−0.2	0	0.2
hsa−mir−3150a	0.3	−0.2	0	−0.1	−0.3	0.2	0.1	−0.1	0	0.2	0.1	−0.2	−0.2	0.2	−0.2	0	−0.3	−0.4	−0.2	−0.2	0
hsa−mir−5691	0.1	0.2	−0.3	0.2	−0.3	0.2	0.2	0.2	−0.1	0	−0.1	−0.4	0.3	0.1	0	−0.3	−0.1	−0.1	0.1	0.1	−0.2
hsa−mir−1273c	0.1	−0.1	−0.2	−0.1	0	0	−0.1	0.1	−0.2	−0.1	0.2	0.1	−0.2	0.2	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.2
hsa−mir−4426	−0.3	−0.2	0.1	0	−0.1	−0.2	−0.1	0	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0	0	0	−0.1	0.1
hsa−mir−6819	0.1	−0.1	−0.2	0.1	−0.1	0.1	0	0.1	0	−0.2	−0.1	−0.1	0	−0.1	0.2	0	0	−0.1	0.1	−0.1	0.2
hsa−mir−7845	0.2	0	−0.1	0	0	0.1	0.3	0	0.1	0.1	−0.2	−0.1	0.2	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	0.1	−0.3
hsa−mir−320e	−0.2	−0.1	0.1	−0.1	−0.1	0.1	0.1	0	0	−0.1	0	−0.1	0.2	0	0.1	0	0.1	0.2	−0.1	0	−0.1

hsa-mir-4654	-0.2	0.1	0.3	0.2	0.2	0.2	-0.1	0.2	0.4	0.3	-0.1	0.2	0	0.2	-0.1	0.4	0.2	0.2	0.3	0.1	0
hsa-mir-4646	0	-0.3	0	-0.2	-0.1	0.2	0.1	-0.1	0	0	0	-0.1	-0.2	0	0.1	0.1	-0.2	-0.3	-0.4	0	0
hsa-mir-7114	0.1	-0.1	-0.2	-0.2	0	0	0.1	-0.1	0	-0.1	0.2	0	-0.1	0.1	0.1	0.2	-0.4	-0.4	-0.4	-0.1	0.2
hsa-mir-203a	0.1	0.2	0.2	0.1	-0.1	-0.1	0.2	0.3	0	-0.1	-0.2	0.1	0.1	0.1	-0.1	0	-0.2	-0.1	-0.1	0	0.1
hsa-mir-636	0.1	-0.1	-0.1	0	-0.2	0.2	0.1	0.1	0.1	0.2	-0.1	-0.2	-0.4	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	0.1
hsa-mir-374c	0.1	0.1	-0.2	0.1	0	0	0	0.2	0.1	-0.1	0	0	0.2	-0.3	0.1	-0.3	0.2	0.2	0.2	0.1	0
hsa-mir-1306	0.5	-0.1	-0.4	0	-0.4	-0.1	0.3	0.2	-0.2	0.1	0.1	-0.4	-0.1	0.1	0.1	0	-0.5	-0.4	-0.4	-0.1	0
hsa-mir-135a-1	-0.1	0.1	0.3	0	0.1	-0.1	0.3	0	0.1	0	-0.3	0.2	0.1	-0.1	-0.1	-0.1	0	0	0.1	0.1	0.1
hsa-mir-6754	0.2	-0.2	-0.4	0	-0.2	0.2	0.2	-0.2	0.1	0.3	0	-0.3	-0.1	0.1	0	0.1	-0.2	-0.3	-0.2	-0.2	-0.1
hsa-mir-602	0	-0.2	0	-0.3	-0.1	0.1	0.1	-0.1	-0.1	0.2	0	0	-0.2	0.3	0	0.2	-0.2	-0.2	-0.2	-0.1	0.1
hsa-mir-1293	-0.3	0	0.1	0.1	0.1	0.4	-0.1	0	0.2	0.1	0	0.3	0	0	0.1	0.1	0.1	0.1	0.1	-0.1	0.1
hsa-mir-574	0.4	0	-0.2	0	-0.2	0	0.4	0.1	-0.2	0	-0.1	-0.2	0.1	0.1	0	0	-0.3	-0.4	-0.3	0	-0.1
hsa-mir-3911	0	-0.1	0.1	-0.1	0.4	0.1	-0.1	-0.3	0	0.3	0.2	0.3	-0.2	-0.2	0.1	0.1	0.1	0.1	0.2	0	0.2
hsa-mir-6880	0.2	-0.1	-0.1	-0.1	-0.2	0.1	0.2	0	0.1	0.2	0.1	-0.2	-0.2	-0.1	0	-0.1	-0.2	-0.2	-0.2	0	0.1
hsa-mir-659	0.2	0	-0.3	-0.4	-0.1	-0.1	0.2	0.1	-0.2	-0.1	0.2	0	-0.1	0.1	0	0.1	-0.3	-0.4	-0.3	-0.1	0.1
hsa-mir-6832	0.3	0	-0.4	-0.3	-0.5	-0.1	0.3	0	-0.1	-0.1	-0.1	-0.3	-0.1	0.1	-0.2	-0.2	-0.4	-0.4	-0.4	-0.4	0.2
hsa-mir-5587	-0.2	-0.1	0	0.1	-0.1	0.2	-0.1	0.1	0	-0.2	0	-0.2	0	0	0	0.2	0.3	0.1	0	0	-0.1
hsa-mir-4470	0.2	-0.1	-0.2	0.2	-0.2	-0.2	-0.1	0.2	-0.1	-0.1	0	-0.2	0	-0.1	0.1	-0.3	-0.2	0	0	0	-0.1
hsa-mir-210	0.3	0.2	-0.3	0.1	-0.6	0.2	0	0.2	0	0.2	0.1	-0.4	-0.3	0.2	0.1	-0.1	-0.3	-0.3	-0.2	-0.3	-0.1
hsa-mir-548y	0.1	0.1	0	0.1	-0.4	0.3	0.2	0	-0.1	0.2	0	-0.2	-0.1	0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0	-0.1
hsa-mir-4734	0	0.2	0.1	0	0	0.3	0.3	0.1	0.2	0.1	-0.1	0.2	0.2	0.1	0.1	0.2	0	-0.1	-0.2	0.1	-0.1
hsa-mir-7851	0	0	0.2	-0.1	0.1	0	0.2	0.1	0.2	0.1	0.1	0	-0.2	0	-0.1	-0.2	-0.1	-0.2	-0.1	0	0.1
hsa-mir-548ba	0	0.1	0.1	0.3	0	0	0.1	0.1	-0.1	-0.1	-0.3	0	0	-0.2	0	-0.1	-0.1	0	0.1	-0.1	0
hsa-mir-6857	0.2	-0.3	-0.1	-0.3	0.1	0.1	-0.2	-0.2	0	-0.2	0.3	0	-0.2	0.2	-0.1	0.1	-0.3	-0.4	-0.4	-0.1	-0.1
hsa-mir-3065	-0.1	0	0	0.2	-0.2	0.3	0	0.2	0	0.2	-0.1	0.1	0	0.3	0.2	0.2	-0.2	-0.1	0	-0.1	0.1
hsa-mir-6845	-0.1	0	-0.1	-0.3	0	-0.1	0.1	0.1	-0.3	0.1	0.1	-0.2	-0.3	0.1	0	0.1	-0.1	-0.1	-0.2	-0.3	0.1
hsa-mir-484	0.3	0.1	-0.1	0	-0.1	0	0.4	0	-0.1	0.2	0	0	-0.1	0.1	0	0.2	-0.3	-0.3	-0.3	0	0.1
hsa-mir-4758	0.2	-0.3	-0.4	0.1	-0.2	0	0.1	0	0.1	-0.1	-0.1	-0.2	-0.2	-0.3	-0.2	0	-0.2	-0.3	0	-0.2	0
hsa-mir-4802	-0.1	0.1	0	0.2	0.1	0	0.1	-0.2	-0.1	0	-0.2	0.3	0.4	-0.2	0.2	0.1	0.3	0.3	0.1	0.2	0
hsa-mir-335	0.3	-0.2	-0.1	-0.3	-0.2	-0.1	0	0	-0.2	-0.1	-0.1	0	-0.2	0.1	-0.1	-0.1	-0.4	-0.5	-0.3	-0.1	0.1
hsa-mir-3133	0.1	-0.2	-0.1	-0.1	-0.1	-0.1	0	0.1	0.1	0	0.2	0.1	-0.3	0.3	-0.3	0.3	-0.3	-0.3	-0.2	-0.1	0.3
hsa-mir-4672	0	0	0	-0.2	0	-0.2	-0.2	0.1	0.1	-0.2	0.2	0.1	-0.2	-0.1	-0.2	-0.1	0	0	-0.1	-0.2	0.1
hsa-mir-4442	0.4	-0.1	-0.1	-0.3	-0.2	0	0.2	0.1	-0.2	0.3	0.3	-0.1	-0.2	0.2	0.1	0.3	-0.4	-0.3	-0.5	0	0.1
hsa-mir-7106	0.1	-0.1	-0.2	-0.2	-0.2	0	0.2	-0.1	-0.1	0.1	-0.1	-0.3	-0.1	0	0.1	-0.2	-0.3	-0.3	-0.2	-0.2	0.2
hsa-mir-6749	0	-0.2	-0.2	-0.1	-0.2	-0.1	0.1	0	0	0	0.1	-0.1	-0.3	0	-0.1	0.1	-0.1	-0.2	-0.3	-0.1	0.1

hsa−mir−607	0	0.3	−0.1	0.1	−0.2	0.2	0	0.4	0.1	0.1	0	−0.1	−0.1	0	0.2	0	0	0	0	0	0.1
hsa−mir−151a	0.4	−0.1	−0.3	−0.1	−0.6	−0.1	−0.1	0.1	−0.4	0	0.1	−0.5	−0.3	0.3	0.1	−0.2	−0.7	−0.5	−0.4	−0.3	0
hsa−mir−7974	0	0	0	−0.2	0	−0.3	−0.3	−0.1	−0.1	0	0.1	−0.1	−0.3	−0.2	−0.4	−0.3	0	0	0.1	−0.1	0
hsa−mir−6794	0	−0.1	−0.4	−0.2	−0.2	0	−0.1	0.1	−0.3	−0.3	0.1	−0.2	0	0.3	0.3	0.1	−0.2	−0.2	−0.3	−0.4	0
hsa−mir−6084	−0.1	0	0.1	0.2	−0.2	−0.1	0.1	0.3	−0.2	−0.3	−0.3	0.1	−0.1	0	−0.2	−0.2	−0.1	−0.1	0	0	0.2
hsa−mir−6893	−0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.2	0.2	−0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	0.2	0.2	0.1
hsa−mir−4522	0.2	−0.1	−0.1	−0.3	−0.2	0.2	0.2	0	0	0	0.1	−0.1	0	0.3	0.1	0.1	−0.2	−0.2	−0.3	−0.1	−0.1
hsa−mir−3196	0.2	−0.1	−0.4	0	−0.5	−0.1	0.2	−0.1	−0.3	−0.1	−0.2	−0.4	0	0.2	−0.1	−0.3	−0.3	−0.3	−0.3	−0.2	0.1
hsa−mir−3163	0.2	−0.2	0	0.2	0.1	0.2	−0.2	−0.2	0	0.2	0.1	−0.1	−0.2	0.1	0.2	0	0	0	0.2	0	−0.2
hsa−mir−4786	0.1	0	−0.1	0.1	−0.2	0.2	0.2	0	0.1	0.2	0.1	0.1	−0.2	0	0	0.1	−0.1	−0.1	−0.1	−0.2	0.3
hsa−mir−6890	0.1	0	−0.2	−0.2	−0.1	−0.1	0.1	0.2	0	−0.2	0	0.1	−0.1	0.1	−0.2	0	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−2681	−0.2	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	0	0	0.2	−0.2	0.2	0.2	0.2	0.2	0.1	0.2	−0.2	0	−0.2
hsa−mir−765	0.1	0.1	−0.1	−0.1	0	0	0.1	−0.1	−0.2	0.1	0	−0.2	−0.1	−0.2	−0.1	0	0.1	0	0	0	−0.2
hsa−mir−5683	−0.1	−0.3	0.1	−0.2	0.2	−0.1	0	−0.1	0	0	0.4	0.1	−0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.1
hsa−mir−6860	0	−0.3	−0.1	0	0	0	−0.2	0.1	−0.1	0	0.1	0.1	−0.1	0.2	0.1	0.1	−0.1	0	−0.2	−0.1	0.2
hsa−mir−6746	0.3	−0.1	−0.4	−0.2	−0.5	0.1	0.2	0.2	−0.4	0	0.1	−0.3	−0.2	0.4	0	0	−0.5	−0.5	−0.4	−0.2	0.2
hsa−mir−639	0.3	−0.1	−0.3	−0.3	−0.4	0	0.3	0.1	−0.2	0	0	−0.4	0.1	0.2	0.1	−0.2	−0.4	−0.4	−0.4	−0.1	0.1
hsa−mir−6838	0.5	−0.1	−0.2	0	−0.1	0	0.2	−0.2	−0.1	0.2	0.2	−0.4	0.1	0.1	0	−0.1	−0.2	−0.2	−0.1	0.1	−0.1
hsa−mir−1307	0.6	0.1	−0.3	−0.1	−0.4	−0.2	0.3	0.1	−0.2	0.1	0.1	−0.5	0.1	0.2	0	0	−0.4	−0.4	−0.4	−0.1	−0.2
hsa−mir−6721	0.1	0	0.3	0	0.2	0.4	−0.1	−0.1	0.1	0.2	0.2	0	0.1	0.1	0.3	0.2	0.3	0.2	0	0.3	−0.3
hsa−mir−1248	0	0	0	0.3	−0.2	−0.2	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	0	−0.2	−0.2	−0.1	0.1	−0.3	0
hsa−mir−5692c−1	−0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0.2	−0.1	−0.2	−0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2
hsa−mir−3655	0.1	−0.1	0	−0.2	−0.1	0	0.4	0	0	0.2	0	−0.1	0.1	0.3	0.1	0.1	−0.4	−0.3	−0.3	0.1	0
hsa−mir−4467	0.1	−0.3	0	−0.4	0.1	−0.1	0	−0.2	0.1	−0.1	0.1	−0.1	0	0	−0.1	0	−0.3	−0.3	−0.3	0	−0.3
hsa−mir−4515	0.1	0.2	−0.1	−0.2	−0.1	0.2	0	0	0.1	0	0	−0.1	0.1	−0.1	0	−0.1	0.1	0	−0.1	0	−0.2
hsa−mir−4284	0	0	−0.3	0	−0.1	0.1	0	0.3	0	−0.1	0.2	−0.1	0	0	0.2	0	−0.1	−0.1	0	0	0
hsa−mir−1224	0.1	−0.2	−0.1	0	−0.2	−0.2	0.2	0	0	−0.1	−0.2	−0.2	−0.3	0	−0.2	−0.2	−0.4	−0.4	−0.1	−0.3	0
hsa−mir−4419b	0	0	0.1	0.1	0.1	0	0.1	0	0	0.2	0	−0.1	0.2	0.1	0	−0.1	0.1	0.1	0.2	0.3	−0.2
hsa−mir−1181	0	0.2	−0.3	−0.4	−0.2	0.2	0.2	0.1	−0.1	0.2	0.2	−0.1	0	0.2	0	0.3	−0.1	−0.1	−0.4	0	0.2
hsa−mir−548ak	0.2	−0.2	0.2	−0.2	0.2	0.1	0	−0.2	0.1	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−518d	0.2	0	−0.1	0.3	0	−0.2	0.1	−0.1	−0.1	0.1	−0.1	−0.1	0.3	−0.3	0.2	0	0.1	0.2	0.1	0.3	0
hsa−mir−1244−2	−0.1	0	0.2	0.1	−0.1	0	0	0	−0.1	−0.3	−0.1	0	−0.2	0	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	0
hsa−mir−4712	0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.4	−0.2	0	−0.2	−0.1	−0.1	0	−0.2	−0.1	−0.1	−0.2	−0.3	0.1
hsa−mir−7161	−0.1	−0.1	0.1	0.1	−0.1	−0.2	0.1	−0.2	−0.1	0	0	0	0.1	−0.2	0.1	−0.1	0	0	−0.1	0.1	0.1
hsa−mir−3149	0.1	−0.1	0.3	−0.1	0.2	0	0.1	−0.2	0	0.1	0.1	0.2	0.1	0	0.2	0.1	0	0.1	0	0.3	0.2
hsa−mir−3140	0	0	0	−0.2	−0.2	−0.2	0	0.1	−0.3	0.1	0.1	0	−0.4	0	−0.2	0.1	−0.2	−0.2	−0.1	−0.3	0.4
hsa−mir−6753	−0.1	0.4	−0.2	−0.1	0	0.1	0	0	0	−0.2	−0.1	0	0.4	0.1	0.2	0.2	0.1	0	−0.1	0	−0.3
hsa−mir−5100	−0.1	−0.1	−0.2	−0.3	−0.1	−0.2	0	0	−0.1	−0.1	0.1	−0.1	−0.1	0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0
hsa−mir−4690	0.1	0	−0.2	−0.1	−0.2	0.3	0	−0.2	0.1	0.1	0	−0.2	0.1	0	0	−0.1	0	0	0	0.1	0
hsa−mir−6875	−0.1	0	0.1	0.1	−0.2	−0.1	−0.1	0.1	0	−0.1	0.1	0	−0.1	−0.2	0	−0.2	−0.1	0	0	−0.1	0.1
hsa−mir−6511b−1	0.3	0.1	−0.5	−0.2	−0.2	0.2	0.2	0.1	−0.1	0	0	0	−0.3	0.1	0.2	0	−0.4	−0.5	−0.3	−0.2	0.1
hsa−mir−6756	0.1	−0.1	−0.2	−0.1	0	0	−0.1	0.1	−0.2	−0.1	0.2	0.1	−0.2	0.2	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.2
hsa−mir−6768	−0.3	0	0.2	0.2	0.2	0.1	0	−0.1	0.1	0	−0.1	0.2	0	−0.1	0.1	0	0.1	0.2	0.2	0.1	−0.1
hsa−mir−328	0.6	−0.1	−0.4	0.1	−0.4	0	0.3	0.1	−0.1	0.2	0	−0.4	0	0.2	0.2	−0.1	−0.5	−0.4	−0.4	0.1	−0.1
hsa−mir−182	0.2	0	−0.4	−0.1	−0.4	0.3	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.4	0.3	−0.1	−0.1	−0.3	−0.5	−0.4	−0.4	0
hsa−mir−4640	0.2	0	0	−0.1	−0.3	0.2	−0.1	−0.1	−0.2	−0.2	0	−0.1	−0.3	0.2	−0.1	−0.1	−0.5	−0.5	−0.4	−0.2	0
hsa−mir−6771	0.1	−0.2	−0.4	−0.2	−0.1	0	0.3	0.1	0	−0.2	−0.1	0	0	0	0.2	−0.1	−0.3	−0.3	−0.2	0	0.1
hsa−mir−4764	0.1	0	0.2	−0.1	0.1	0	0	0.1	−0.1	0	0.1	0.1	−0.3	0.1	−0.3	0.1	−0.2	−0.2	−0.1	−0.2	0.1
hsa−mir−6751	0.1	−0.1	−0.3	−0.3	−0.3	0	0.2	0.1	−0.1	−0.2	0.3	−0.2	−0.3	−0.1	−0.2	−0.2	−0.5	−0.5	−0.4	−0.5	0
hsa−mir−183	0.3	0	−0.5	−0.1	−0.4	0.1	0	0.1	−0.1	−0.1	−0.1	−0.3	−0.3	0.2	−0.1	−0.2	−0.4	−0.5	−0.4	−0.4	0
hsa−mir−198	−0.3	0	0.2	0.3	0.1	0.1	−0.2	0.1	0.2	0	0	0.2	0.1	−0.1	0	0.1	0.2	0.3	0.3	0.1	−0.1
hsa−mir−320a	0.1	0.1	0	0.1	0.1	0.3	0.3	0.1	0.1	0.2	−0.2	0	−0.1	0	0.1	0	−0.2	−0.2	−0.2	0.1	0
hsa−mir−4799	−0.1	0	−0.1	0.1	−0.1	0.1	0	−0.1	−0.2	−0.2	0	−0.1	−0.1	−0.1	−0.3	−0.1	0.2	0	0	−0.1	0
hsa−mir−5694	−0.1	−0.1	−0.1	−0.1	0.1	0	0.2	−0.3	0	−0.1	0	−0.1	0.1	0.1	−0.2	−0.1	0	−0.1	−0.1	0	−0.2
hsa−mir−320b−1	0.2	0	−0.1	0.2	−0.3	0.2	0.1	0.1	−0.3	0	−0.2	−0.2	0.1	0	0.3	−0.2	−0.2	−0.2	−0.1	0.2	0
hsa−mir−940	0.4	−0.1	−0.3	0	−0.2	0.1	0.4	0	0	0.2	0.2	−0.3	0	0.2	0.2	0	−0.4	−0.4	−0.4	0.1	0
hsa−mir−130a	0.1	0.1	0.2	0.3	0.2	0.1	0.3	−0.2	0	0.1	−0.3	0.1	0.2	−0.1	0	0	0.1	0.1	0.1	0.3	−0.1
hsa−mir−483	0.2	−0.1	0	0.1	0.1	−0.2	−0.1	0.1	0.1	−0.1	0.3	0	−0.2	−0.2	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2
hsa−mir−6797	0.2	−0.2	−0.3	0.1	−0.3	0.1	0.1	0.1	−0.1	0	0.1	−0.3	−0.1	0	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0.1
hsa−mir−6839	0.2	−0.2	−0.2	−0.2	−0.1	−0.2	0.1	−0.3	0	−0.1	0.2	0	−0.1	−0.1	0.2	−0.1	−0.3	−0.3	−0.3	−0.1	0
hsa−mir−4738	0.1	0.1	0	−0.1	−0.1	0	0.3	0	0	0.1	0	−0.2	0.4	0	0.2	0	−0.1	0	−0.1	0.1	−0.1
hsa−mir−1262	−0.1	−0.1	0	0.1	−0.2	0	0.1	0.3	0.1	0.1	0	−0.2	−0.2	−0.1	−0.1	−0.1	0	0	0.1	0	0.2

hsa−mir−3130−1	0.1	0.1	0	0.2	−0.4	0	0.2	0.3	−0.1	0.2	−0.1	−0.3	0	0	0.2	−0.1	−0.2	0	−0.1	0.1	0.3
hsa−mir−3158−1	0	0	0	0.4	0	0	−0.2	0	0	0.1	0.2	0	0.1	−0.2	0.4	0.1	0.2	0.3	0.3	0	0
hsa−mir−3187	0.3	−0.1	−0.2	−0.1	−0.4	0.2	0.1	0	0.2	0.4	0.2	−0.3	−0.2	0.3	0.1	0.2	−0.3	−0.2	−0.3	−0.2	0
hsa−mir−149	0.3	−0.1	−0.1	0.2	−0.3	0	0.2	0	−0.2	0	−0.2	−0.1	−0.2	0	−0.1	−0.2	−0.4	−0.4	−0.1	−0.1	0
hsa−mir−675	0.2	−0.2	−0.1	0.1	−0.2	−0.2	0.1	0.1	0	−0.2	0	−0.2	−0.1	0	0	−0.1	−0.4	−0.3	−0.3	0	0
hsa−mir−4733	0	−0.1	−0.1	0.1	−0.2	0.1	−0.1	−0.2	0.2	0	0.1	−0.3	0	−0.3	0.1	−0.1	−0.1	0	−0.1	0	−0.4
hsa−mir−548al	0.2	−0.2	−0.1	−0.1	−0.2	0	0.2	−0.2	0.2	0	−0.1	−0.2	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−548ax	0	0.3	−0.1	0.3	0	0.2	0.1	0.2	0.2	0.1	−0.2	−0.1	0.1	0	0.2	−0.1	0.1	0.1	0.2	0	−0.2
hsa−mir−4642	0	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1	−0.1	−0.2	−0.2	0.2	−0.1	0.1	−0.1	0.2	−0.2	−0.3	−0.2	−0.1	0.3
hsa−mir−671	0.3	0.1	0.1	−0.3	0	0	0.3	0.2	0	0.2	0	0.1	0	0.4	0.2	0.2	−0.3	−0.3	−0.4	0.2	0.1
hsa−mir−4487	0.2	0.1	−0.4	−0.1	−0.4	0.3	0.3	0.3	0	0.1	0.1	−0.3	0	0.3	0.2	0.1	−0.4	−0.3	−0.4	−0.2	0.2
hsa−mir−4750	0	−0.2	−0.2	−0.1	−0.2	0	0.2	0	0.1	0.1	0.1	−0.3	0	0	0	0	−0.2	−0.1	−0.1	0	0.1
hsa−mir−4466	0	−0.1	−0.1	0.3	0	0.3	0.1	−0.1	0.2	0.3	0	−0.1	0	0	−0.1	0	0.2	0.1	0.1	0.1	−0.1
hsa−mir−3926−1	0.3	−0.2	−0.2	−0.3	−0.1	−0.1	0.3	0	0	0	0	−0.2	0	0	−0.1	−0.1	−0.4	−0.3	−0.3	−0.1	0.2
hsa−mir−6785	0.2	−0.3	0.2	0	0.2	0	0	−0.3	−0.1	0	0.1	0	0	−0.1	−0.1	0	0.1	0.1	0.1	0.2	−0.1
hsa−mir−4644	0	−0.1	0	0.3	0.2	0	0.1	0	0	−0.1	−0.2	0.2	0.2	−0.3	0.2	−0.2	0.2	0.2	0.3	0.3	0
hsa−mir−4489	0.1	−0.3	0.1	0	0	−0.1	0.2	0	−0.1	0.2	−0.2	0	−0.2	0.2	0.1	0.1	−0.3	−0.2	−0.1	0	0
hsa−mir−1298	−0.2	0.1	0.2	0.1	0.3	0	−0.1	−0.1	0.2	0.1	0.3	0.3	0	−0.2	0	0	0.3	0.3	0.3	0.1	0.3
hsa−mir−1260b	0.2	0.1	0.1	0	0.3	−0.3	0	0	0	0	0.1	0.2	0	−0.1	−0.1	0	0.2	0.2	0.2	0.2	0
hsa−mir−6772	0.3	−0.1	−0.1	0	−0.1	−0.2	0.3	0.1	−0.2	−0.2	−0.3	−0.1	0.2	−0.3	0.1	−0.2	−0.1	−0.1	0	0	−0.1
hsa−mir−559	−0.3	0	0.3	0.2	0.1	0	0.1	0.1	0.1	−0.1	−0.1	0.4	−0.1	−0.1	−0.2	0	0.1	0.1	0.2	0.1	0.2
hsa−mir−6862−2	0	−0.1	−0.2	−0.2	−0.2	0.1	0.2	0.1	−0.3	0	0.2	−0.1	−0.1	0.1	0.3	0	−0.1	−0.1	−0.3	−0.2	0.3
hsa−mir−4520−1	0.1	−0.1	−0.1	−0.1	0	0.2	0	0.1	0.1	0.1	0.4	−0.1	0	0.1	0.3	0.1	−0.1	0	−0.2	0	0.2
hsa−mir−499a	0.1	−0.1	0	−0.4	0	−0.1	0.4	−0.2	0	−0.1	0	0	0.3	0.3	0	−0.1	−0.3	−0.2	−0.2	0	−0.1
hsa−mir−6817	0.1	0.2	0	0	−0.1	0.1	0.3	0.1	−0.1	0.2	0	0.1	0.1	0.2	0.1	0.1	−0.1	0	−0.1	0.1	0.2
hsa−mir−4465	−0.1	0.2	0.2	0.1	0	0.3	−0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0	0.1	−0.3
hsa−mir−1236	0	−0.2	−0.3	−0.1	−0.3	0	0.2	−0.1	0	0	−0.1	−0.4	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−450b	0	0.1	0	0.3	0.1	−0.1	−0.3	0	−0.2	0.2	0	0	−0.3	0	−0.3	0	0.1	0.1	0.3	−0.1	−0.1
hsa−mir−6793	0.1	0.2	−0.1	0	0	0.2	0.2	−0.1	−0.1	0.2	−0.1	0.1	0	0.3	0.1	0.2	−0.2	−0.1	−0.2	−0.1	0.1
hsa−mir−3130−2	0.1	0	0	0.1	−0.3	0.1	0.1	0.1	−0.1	0.3	−0.2	−0.2	0.1	0	0.4	0	−0.1	0	−0.1	0.2	0.2
hsa−mir−4765	−0.1	0.2	−0.2	0.2	−0.1	0.2	0.1	0.2	0.2	0	0	−0.2	0.2	−0.2	0.2	−0.2	0.1	0.1	0.2	0.2	−0.2

hsa−mir−4797	0.3	0.1	−0.3	−0.2	−0.3	−0.2	0	0	−0.4	0	0	−0.3	−0.1	0.1	−0.1	−0.2	−0.4	−0.3	−0.2	0	0.2
hsa−mir−3923	0.3	−0.2	−0.3	−0.1	−0.2	−0.2	0	0.2	0	−0.1	0.1	0	−0.4	0	−0.2	0	−0.4	−0.4	−0.2	−0.3	0.1
hsa−mir−1238	−0.1	−0.1	−0.2	−0.4	0	0	0	0	−0.1	0.1	0.2	0.1	−0.3	0	0	0	−0.1	−0.1	−0.2	−0.2	0.3
hsa−mir−3620	0.4	−0.1	−0.3	−0.2	−0.2	−0.2	0.1	−0.1	0	0.1	0.1	−0.2	−0.1	0	0	0	−0.4	−0.4	−0.3	−0.1	0
hsa−mir−203b	−0.3	0	0.4	0.2	0.2	0	0.1	0	−0.1	0.1	−0.1	0.4	0	0	0	0	0.1	0.2	0.3	0.2	0.3
hsa−mir−542	0	0	0	0.3	0	0.1	−0.2	−0.1	−0.3	0.3	0	−0.1	−0.2	0	−0.1	−0.1	0.2	0.1	0.3	0.1	−0.1
hsa−mir−6798	0.3	0.2	−0.4	−0.2	−0.3	−0.3	0.4	0	−0.2	0.1	0	−0.2	0	0.1	−0.1	0	−0.5	−0.4	−0.4	−0.2	0.1
hsa−mir−548ai	0	0.2	0	0	0.1	0.2	0.2	0	0.1	0.1	0.1	−0.1	0.2	0.1	0.1	0	0.2	0.1	0	0.3	−0.4
hsa−mir−6777	0.1	−0.1	0.2	−0.1	0.2	−0.2	0	−0.3	0	0	0.1	0	0	−0.3	−0.1	0.1	0.1	0	0	0.2	−0.2
hsa−mir−4760	0.3	−0.2	−0.2	0	−0.3	−0.2	0	−0.1	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.3	−0.2	−0.3	−0.3	0	−0.3	0
hsa−mir−96	0.3	0	−0.5	−0.2	−0.3	0.1	−0.1	0.1	−0.2	−0.2	−0.1	−0.2	−0.4	0.3	−0.2	−0.1	−0.4	−0.5	−0.4	−0.4	−0.1
hsa−mir−1180	0.4	0.1	−0.2	−0.1	−0.3	−0.3	0.3	0.2	−0.2	0	−0.1	−0.2	0	0.2	0	0	−0.5	−0.5	−0.3	0	−0.1
hsa−mir−6723	0.1	0	−0.2	−0.3	−0.3	−0.1	0	0	−0.3	−0.2	−0.2	0.1	−0.2	0.1	−0.1	−0.1	−0.4	−0.4	−0.3	−0.1	0.2
hsa−mir−6802	0.4	−0.3	−0.2	−0.2	−0.3	−0.1	0.3	−0.3	−0.1	0.2	0	−0.1	−0.2	0.1	−0.1	0.1	−0.5	−0.5	−0.4	−0.2	0.2
hsa−mir−6808	0.3	0.2	0.1	0	−0.2	−0.1	0.3	0	−0.2	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.3	−0.1	0
hsa−mir−6790	−0.1	0	0.1	−0.1	−0.2	0.1	0.1	0	0	0	0.3	−0.1	0	−0.1	0.1	0	0	0.1	−0.2	−0.1	0.1
hsa−mir−6735	0	0.1	0.1	−0.1	0.1	0	0	0	−0.2	0	0.2	−0.2	0	0	0	−0.1	0.1	0.1	0	0	0.1
hsa−mir−586	0.3	−0.4	0.1	−0.1	−0.1	0	0	−0.4	0.1	0.1	0	−0.1	−0.2	0	−0.3	0	−0.2	−0.2	−0.2	−0.1	0
hsa−mir−5189	0	−0.1	0	0	−0.1	0	0	0.2	0.1	0.1	0.1	0	−0.2	−0.1	0	−0.2	0	0	0	0.1	0.3
hsa−mir−548ab	0.1	−0.1	−0.2	−0.1	0	0	−0.1	0.1	−0.2	−0.1	0.2	0.1	−0.2	0.2	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.2
hsa−mir−6883	−0.2	0.1	0	0	0.1	0.2	0.1	0.1	0.1	0	0.1	0.2	−0.1	0.1	0	0.2	0	0	0.1	0	0.1
hsa−mir−450a−1	0.1	0	−0.1	0.5	−0.1	0.2	−0.1	0	0	0.1	−0.2	−0.1	−0.1	0	0.1	−0.1	0.1	0	0.3	0	−0.1
hsa−mir−6737	0	0.3	−0.1	0.1	−0.1	0.1	0	0.4	0.1	0.3	−0.1	−0.1	−0.1	0.1	0	0.4	0.1	0	0.1	0	−0.3
hsa−mir−4782	−0.1	−0.1	−0.1	0	−0.2	0.1	−0.2	−0.3	0	0	0	0	−0.1	−0.1	0	0	0.1	0	−0.1	0	0.2
hsa−mir−766	0.3	0.1	−0.4	−0.3	−0.3	0.1	0.3	0.2	−0.1	−0.1	0.2	−0.2	−0.1	0.3	0.1	0	−0.5	−0.5	−0.5	−0.2	0
hsa−mir−6736	−0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1	0	0.1	0.1	0	0.1	0	−0.1	−0.2	0.2	0.1	0.2	0.1	0
hsa−mir−623	0.2	−0.1	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.2	0	0.2	−0.2	−0.2	0	−0.2	0	−0.2	−0.2	−0.2	0	0.1
hsa−mir−3152	0	−0.2	0.1	0.1	−0.1	−0.3	−0.1	−0.3	−0.2	0	0.2	−0.2	0.1	−0.1	−0.1	−0.2	0	0.1	0.1	0.1	−0.1
hsa−mir−1468	0.1	0.3	0.1	−0.2	0.1	−0.1	0.4	0.1	−0.3	0.1	−0.1	0.1	0.1	0.4	0	0.1	−0.4	−0.3	−0.3	0.2	−0.1
hsa−mir−6806	0.2	0.2	−0.3	−0.1	−0.5	0	0.2	0.2	−0.1	0	0	−0.2	−0.2	0.2	−0.2	−0.2	−0.3	−0.3	−0.2	−0.3	0.1
hsa−mir−196a−1	0.2	−0.4	0	−0.2	0	0	−0.1	−0.2	0	0.2	0.3	−0.1	−0.5	0.2	−0.3	0	−0.2	−0.3	−0.3	0	0.1
hsa−mir−4659a	−0.3	0.1	0.4	0.3	0.4	−0.1	0.1	0	0	0	0.1	0.3	0.2	−0.1	0	0	0.3	0.3	0.5	0.4	0.1
hsa−mir−4658	0	−0.1	0.2	0	0	−0.2	−0.1	0	−0.3	0	0	−0.1	−0.2	0.1	0.1	−0.1	−0.1	0	0	0.1	0.1

hsa-mir-6801	-0.1	0.1	0	-0.1	-0.3	0.1	0.1	-0.1	-0.2	0	-0.2	-0.1	-0.2	0.1	0.2	-0.1	-0.4	-0.3	-0.3	-0.1	0.2
hsa-mir-4709	0.6	0	-0.3	-0.1	-0.4	-0.1	0.2	0.2	-0.2	0.1	0.1	-0.3	-0.1	0.3	0.1	-0.1	-0.6	-0.6	-0.4	0	0
hsa-mir-3170	0.1	0.2	-0.1	0	-0.3	0	0	0.3	-0.2	0	-0.1	-0.2	-0.2	0.2	0	0	-0.3	-0.3	-0.1	-0.2	0.1
hsa-mir-5006	0.2	-0.1	-0.3	0.1	-0.1	-0.4	-0.3	-0.2	-0.4	-0.2	-0.1	-0.3	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	0	-0.2	-0.2
hsa-mir-4722	0.2	0	-0.1	0	0.1	-0.2	0	0.1	0	-0.1	0	0.1	0	-0.2	0	-0.2	0.1	0.2	0.1	0	0.1
hsa-mir-6741	0.2	-0.3	-0.4	-0.1	-0.1	0	0.1	0.1	-0.1	0	0.2	-0.1	-0.2	-0.1	0.1	0.1	-0.2	-0.2	-0.1	-0.1	0.2
hsa-mir-555	0.1	-0.2	-0.2	-0.1	0	0	-0.2	-0.2	-0.2	-0.1	0.5	0.1	-0.2	0.1	0	0.2	-0.1	-0.1	-0.1	-0.2	0.2
hsa-mir-4666a	0.1	-0.2	-0.1	0	-0.1	-0.1	-0.1	-0.1	0	0	0.1	-0.1	0	0	-0.1	0.1	-0.1	-0.1	-0.2	0	0.1
hsa-mir-6821	-0.2	0.3	-0.1	0.1	-0.1	0	0.3	0.4	0.1	-0.1	-0.1	0	0.1	0.2	0	0.2	-0.1	-0.1	-0.1	0	0.1
hsa-mir-3200	0.2	0	0	0.1	-0.1	0	0.1	0.2	0.1	0.1	0	0.1	0.1	0	0.1	0.1	-0.1	0	-0.1	0.3	-0.1
hsa-mir-5093	0.2	-0.2	-0.1	-0.3	-0.1	-0.1	0	0.1	-0.1	0	-0.1	-0.1	-0.2	0.2	0	-0.1	-0.4	-0.4	-0.2	-0.1	-0.1
hsa-mir-450a-2	0.1	0.1	-0.2	0.1	-0.1	0.2	0.2	0.1	-0.1	0.1	-0.1	0.1	-0.2	-0.1	-0.1	0	0	-0.1	0.1	-0.1	0.1
hsa-mir-4512	0	0.2	0	0	-0.3	0.1	0.2	0	-0.3	-0.1	-0.2	-0.2	0.1	0	0.2	-0.1	0	0.1	-0.1	-0.1	0
hsa-mir-548av	0	0.1	0	0	0.2	0	0.1	0	0.1	-0.1	0	0.2	0.2	0	0.1	-0.1	0.1	0.1	0.1	0.1	0
hsa-mir-1909	0.3	-0.3	-0.3	0.1	-0.3	-0.2	0.1	-0.1	-0.4	-0.1	-0.1	-0.3	-0.1	0	0.2	-0.3	-0.3	-0.3	-0.2	-0.2	0.3
hsa-mir-6739	0.3	0.1	-0.3	0.1	-0.3	-0.1	0	-0.2	-0.2	0	0	-0.4	0.4	0.2	0	-0.4	-0.2	-0.2	-0.1	0.1	-0.4
hsa-mir-1254-1	0.2	-0.1	-0.2	-0.4	-0.3	0.2	0	-0.1	-0.3	0	0.1	-0.1	-0.2	0.3	0	0	-0.2	-0.3	-0.3	-0.2	0.1
hsa-mir-4726	0.1	-0.2	0.1	0.1	0.1	0.1	0.1	0	0.2	0.2	0	0.1	-0.2	-0.2	-0.1	0.2	0	0	0	0	0
hsa-mir-196a-2	0.2	-0.3	0.1	-0.2	0.1	0	-0.1	-0.2	0	0.1	0.3	-0.1	-0.5	0.2	-0.4	0	-0.3	-0.3	-0.3	-0.1	0
hsa-mir-1908	-0.1	0.3	0	0.4	-0.2	0.2	0.1	0.2	0	0	-0.2	0	0.2	-0.3	0.2	-0.2	0.2	0.2	0.3	0.2	0
hsa-mir-3198-1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	0.2	0.1	-0.1	0.2	-0.1	0	-0.1	-0.1	-0.2	-0.2	0.2
hsa-mir-1229	0.3	0.1	-0.3	0.2	-0.3	0.1	0.2	0.1	-0.2	0.1	-0.3	-0.2	0	0	0.4	0.1	-0.2	-0.2	-0.1	0.1	0.1
hsa-mir-4695	-0.2	0.2	0.2	0.1	-0.1	0.1	0.2	0.2	-0.1	-0.2	-0.2	0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0.1	-0.1	0.2
hsa-mir-6858	0.3	-0.1	-0.3	-0.1	-0.1	-0.2	0	-0.1	-0.3	-0.1	0.2	-0.1	-0.2	0	0	-0.1	-0.3	-0.2	-0.2	-0.3	0.3
hsa-mir-6762	0.2	0.1	-0.3	-0.1	-0.2	0.3	0.4	0.3	-0.2	0.1	0.1	-0.2	0.1	0.1	0.2	0.1	-0.1	-0.2	-0.2	0.1	0.1
hsa-mir-4638	0.3	-0.1	-0.2	-0.1	-0.3	0.1	0.3	0.1	0.1	0.2	0	-0.3	-0.1	0.1	0.1	0.1	-0.2	-0.3	-0.3	0.2	-0.1
hsa-mir-2110	0.4	-0.1	-0.3	-0.1	-0.3	-0.1	0.1	0.1	-0.2	0	-0.1	-0.2	-0.1	0	0.1	-0.1	-0.3	-0.3	-0.3	0	0
hsa-mir-6834	0.1	0.1	0	0.1	-0.1	-0.2	0.1	0.3	0	0	0	-0.2	-0.1	-0.3	-0.2	-0.1	-0.1	0	-0.1	-0.2	0.1
hsa-mir-6843	-0.2	0.1	0.3	0	0.1	0.2	0.2	0.1	0.3	0.1	0	0.1	0.3	0	0.2	-0.1	0.2	0.2	0.1	0.3	-0.2
hsa-mir-3654	-0.1	-0.1	-0.2	0.1	-0.2	0.1	0.2	0	0	-0.1	0	-0.2	-0.2	-0.4	-0.2	-0.1	0	-0.1	0	-0.2	0.1
hsa-mir-6825	0.3	-0.3	-0.2	0	-0.1	0.3	-0.1	-0.2	-0.1	0.2	0.3	-0.2	-0.3	0.2	0.1	0	-0.2	-0.2	-0.3	-0.2	-0.1
hsa-mir-6789	0	0	0	0	-0.3	0.1	0.3	0	-0.1	0.2	-0.1	-0.2	0	0	0.3	-0.1	-0.1	-0.1	-0.1	0.2	0
hsa-mir-3180-4	0	0.1	0	-0.3	-0.1	0.4	-0.1	0.2	0	0	0.2	-0.1	0	0.4	0.2	0.2	-0.2	-0.2	-0.4	0	0
hsa-mir-1301	0.1	0.1	0.2	0	0.2	0.3	0.4	0.1	0.2	0.4	-0.1	0.1	0.2	0	0.4	0.1	0	0.1	0	0.5	-0.2
hsa-mir-128-1	0.5	-0.1	-0.3	-0.3	-0.5	-0.3	0.1	0.1	-0.3	-0.1	0.2	-0.3	-0.3	0.2	-0.1	-0.1	-0.6	-0.5	-0.5	-0.2	0

hsa-mir-320d-2	0	0.2	0.2	0	-0.1	0.2	0.3	0.2	0	-0.1	-0.1	0.1	0.2	0.1	0.2	0	-0.1	-0.1	-0.3	0.1	0
hsa-mir-148a	-0.2	0	0	-0.1	0	-0.2	0.1	0.2	0.1	-0.4	0.1	0	-0.3	-0.2	-0.4	0	-0.1	-0.2	-0.1	-0.4	0
hsa-mir-3662	-0.1	-0.1	0	-0.1	0	-0.3	-0.2	-0.1	0	-0.1	-0.1	0	-0.2	-0.4	-0.4	-0.3	0.1	0	0.2	0	0.1
hsa-mir-598	0.6	-0.2	-0.4	-0.2	-0.4	-0.4	0.2	0	-0.5	-0.1	0	-0.3	-0.3	0.1	-0.1	-0.1	-0.6	-0.6	-0.5	-0.4	0.2
hsa-mir-6763	0.1	-0.3	0	-0.1	-0.1	-0.1	-0.1	-0.2	0	0	0.1	0.1	0	0	0	0	-0.2	-0.1	-0.2	-0.1	0
hsa-mir-6847	-0.3	-0.1	0.1	0	0.2	0.1	-0.2	0.1	0.1	0	0.1	0.2	0	0.1	0	0.1	0.1	0.1	0.1	0	0.1
hsa-mir-196b	0	-0.1	-0.2	0	-0.2	0	-0.2	0	-0.2	-0.2	-0.1	-0.2	-0.4	0.1	-0.2	-0.1	-0.3	-0.4	0	-0.3	0.1
hsa-mir-544b	-0.2	0.1	0.1	-0.1	-0.1	0.2	-0.1	0.2	0	0	0.2	-0.2	0.2	0.2	0.2	0.2	0.1	0.2	-0.2	0	-0.2
hsa-mir-6881	0	0.1	0.1	0.1	-0.1	0.2	0.1	0	0	0.2	0.1	0	0.1	0.1	0	-0.1	-0.1	0	0	0.1	0
hsa-mir-151b	0.3	-0.2	-0.2	-0.3	-0.3	0.2	0.2	0.1	-0.2	0.1	-0.1	-0.2	-0.1	0.4	0.2	0	-0.6	-0.6	-0.5	-0.2	0.1
hsa-mir-331	0.5	0	-0.5	-0.1	-0.6	-0.1	0.4	0.2	-0.3	-0.1	-0.1	-0.4	-0.1	0.2	0.1	-0.1	-0.6	-0.5	-0.5	-0.2	0.1
hsa-mir-4706	0.1	-0.1	0.1	0	0.1	0.1	0.2	-0.2	0.1	0.2	0	-0.1	0	-0.3	0.2	-0.1	0.1	0.1	0.1	0.2	0.1
hsa-mir-6752	0.1	-0.1	-0.2	0	-0.1	0.3	0	0	0.2	0.1	0.3	-0.3	0.1	0	0.3	0	-0.1	-0.1	0	0	-0.2
hsa-mir-10b	0.1	-0.1	0	-0.1	0	-0.1	0.1	0	-0.2	0	0	-0.1	-0.1	0.2	0	0	-0.3	-0.3	-0.4	0.1	0
hsa-mir-4752	0.3	-0.1	0	-0.1	0	0.2	0.1	0.1	0.1	0.1	0.1	-0.1	-0.1	-0.2	0.1	0	0.1	0.1	-0.2	0.1	0
hsa-mir-6840	0.1	-0.1	0	0.2	-0.1	0.2	0.1	0	0.2	0.4	-0.2	-0.1	-0.2	0.1	0.3	0	0	0	0	0.1	0.1
hsa-mir-5047	-0.2	0.1	0.3	0.1	0.1	0	0.1	0.1	-0.1	-0.2	-0.1	0.2	-0.1	0.1	-0.1	-0.1	0	0	0.1	0	0
hsa-mir-124-2	0.1	0.1	-0.1	0	-0.2	-0.1	0.1	0	-0.1	0.1	0	-0.1	0	-0.2	-0.1	0	-0.2	-0.1	-0.1	-0.2	-0.1
hsa-mir-1250	0.2	-0.1	0	-0.1	-0.3	0.2	0.1	-0.1	-0.1	0.2	0.1	-0.2	-0.2	0.2	0	0.1	-0.2	-0.1	-0.2	0	-0.2
hsa-mir-6864	-0.1	0	-0.2	-0.1	0.2	0	-0.1	-0.2	0	-0.4	0	0	0.1	0	-0.1	0.1	0.2	0	0	-0.1	-0.2
hsa-mir-219a-1	0.6	0	-0.5	-0.2	-0.3	-0.1	0	0.1	-0.3	0	0.1	-0.2	-0.3	0.1	0.1	0.1	-0.4	-0.4	-0.4	-0.2	-0.1
hsa-mir-4754	0.3	-0.3	-0.2	-0.2	-0.2	-0.3	0.1	0	-0.2	-0.2	0	-0.2	-0.3	0.1	-0.2	-0.3	-0.5	-0.5	-0.2	-0.1	0.2
hsa-mir-663b	0.2	0	-0.1	0.2	0.2	0	0.2	0	-0.1	0	-0.2	0.1	0.2	-0.2	0.2	-0.2	0.2	0.2	0.2	0.2	0
hsa-mir-6088	-0.2	-0.2	0.1	0.2	0.1	0.1	0	0	0.1	-0.1	-0.1	0.2	0.1	-0.2	0	-0.1	0.1	0.1	0.2	0.2	0.1
hsa-mir-4513	0.3	0	-0.2	-0.3	-0.4	-0.1	0.1	0	-0.3	0.1	0	-0.3	-0.1	0.3	0	0	-0.4	-0.4	-0.4	-0.1	0
hsa-mir-378b	0.2	0.1	0.1	0.2	0.1	-0.1	0.3	0	-0.2	0	-0.3	0.2	0.3	-0.1	0.3	0	-0.1	0.1	0	0.3	0.1
hsa-mir-6779	0.5	0	-0.2	-0.3	-0.3	0.1	0.1	0	-0.2	0.2	0.1	-0.2	0	0.3	0.1	-0.1	-0.4	-0.3	-0.4	0	0
hsa-mir-572	0.2	0	0.2	0	0.1	-0.2	0.3	-0.1	0	0.2	0	0	0	-0.2	0.1	0.2	-0.1	-0.1	-0.1	0.2	0
hsa-mir-4667	0.2	-0.1	-0.2	-0.1	-0.1	0.1	0.4	-0.1	0.3	0	-0.1	-0.2	0.1	-0.2	0.1	-0.2	-0.3	-0.3	-0.2	-0.1	-0.1
hsa-mir-1290	0.2	0	0.1	-0.1	0.2	-0.1	-0.2	-0.1	0	0	0.2	0.1	-0.1	0	0	0	0.1	0	0.1	0	-0.1

hsa−mir−5001	0.2	0.1	0	−0.4	0	−0.1	0.1	0.2	0	0.3	0.2	0	−0.2	0.3	0.1	0.2	−0.3	−0.1	−0.4	0	0.2
hsa−mir−5009	0.2	−0.1	−0.1	−0.2	−0.1	0.1	0	0.1	−0.2	0.1	0.1	−0.2	0	0	0.3	0	−0.1	−0.1	−0.2	0	−0.1
hsa−mir−3926−2	0.2	−0.1	0	−0.2	0	0	0.1	0.1	0.1	0.1	0.2	−0.2	0	0	0.1	0	−0.1	−0.1	−0.4	−0.1	−0.1
hsa−mir−6805	−0.2	0	0	−0.1	0.1	0.3	0.3	0	0.1	0	0.1	0.1	0.1	0.2	0.2	0.2	−0.1	−0.1	−0.1	0	0
hsa−mir−885	0.3	−0.1	−0.4	0	−0.3	−0.2	0.1	0.1	−0.3	−0.1	0.1	−0.3	−0.1	0	−0.1	−0.1	−0.3	−0.3	−0.3	−0.1	−0.1
hsa−mir−4443	0	−0.1	−0.1	−0.3	0	0.1	0	0	−0.2	0	0.2	−0.3	−0.1	0.1	0.2	−0.1	−0.2	−0.2	−0.3	−0.1	0
hsa−mir−4469	0.2	0	−0.1	0	−0.2	0.2	0	0	0	0	0.1	−0.4	−0.1	0.1	0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.3
hsa−mir−877	0	0.1	−0.2	−0.1	0.2	0.1	0.1	0.1	0.2	0.1	0	0.1	−0.1	0	0.1	0.2	0.1	−0.1	−0.1	0.1	−0.1
hsa−mir−6851	0	−0.3	0.1	−0.2	0.1	−0.1	0.2	−0.1	0	−0.2	0	0.1	0	0	0	0	−0.1	−0.1	−0.1	0	0.3
hsa−mir−124−1	0.1	0.1	−0.2	−0.2	−0.2	−0.1	0.4	0.1	−0.1	0.1	−0.2	−0.2	0.1	0	0	0	−0.4	−0.4	−0.2	−0.1	−0.1
hsa−mir−6787	0	−0.2	0.1	−0.2	0.2	0	−0.1	−0.1	−0.1	−0.2	0.1	0.1	−0.2	0.3	−0.1	0	−0.3	−0.3	−0.2	−0.1	−0.1
hsa−mir−6732	0.4	−0.2	−0.1	−0.1	0	0	0	0	0	0.3	0.4	0.1	−0.3	0.2	−0.1	0.3	−0.2	−0.2	−0.2	0	0.3
hsa−mir−124−3	0.3	0.1	−0.4	−0.1	−0.3	−0.1	0.3	−0.1	−0.4	−0.1	−0.2	−0.1	0.1	−0.2	0	−0.2	−0.4	−0.4	−0.2	−0.2	0.1
hsa−mir−1225	0.1	−0.2	−0.1	0.3	−0.1	0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.2	0.1	−0.2	0	0	0.3	0.1	−0.2
hsa−mir−346	0.2	0.2	−0.2	0.1	−0.2	0.1	0	0.2	−0.3	0.1	−0.1	−0.1	0	0.2	0.1	−0.2	−0.3	−0.2	0	0	0
hsa−mir−1539	0.3	0	−0.2	0	−0.2	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0	0.1	−0.3	−0.2	−0.1	−0.1	0.2	0.1
hsa−mir−1915	0.1	0	−0.1	0.2	−0.3	0.1	0	0.1	−0.2	−0.3	−0.3	−0.1	−0.2	0	−0.4	−0.1	−0.1	−0.3	0.1	−0.3	−0.1
hsa−mir−1254−2	0.1	−0.1	−0.1	−0.4	−0.1	0	0	−0.1	−0.4	0.1	0.2	0	−0.4	0.2	−0.2	0.1	−0.3	−0.4	−0.4	−0.4	0
hsa−mir−665	−0.1	0.1	−0.3	0.1	−0.1	0.1	0.1	0.2	−0.1	−0.2	−0.3	−0.1	−0.1	0	0.1	0.2	−0.1	−0.2	0	−0.2	0
hsa−mir−1281	0.2	0	−0.1	−0.2	0	0	0.1	0.1	0	−0.1	0	0	0.1	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.2
hsa−mir−3188	0.3	0	0	0	−0.2	0.1	0.2	0	0	0	−0.3	−0.2	0	0.2	−0.1	−0.1	−0.4	−0.3	−0.1	−0.1	0
hsa−mir−7641−1	0.2	−0.1	−0.1	0	−0.2	−0.2	0	0.1	−0.1	−0.1	−0.2	−0.1	0.1	0	0.2	−0.2	0	0	0	−0.1	0.1
hsa−mir−6889	0	−0.1	0.1	0.1	−0.2	0.3	0.1	−0.2	0	0	−0.1	0	0.1	−0.2	−0.1	−0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−3619	0.2	0	−0.1	0.2	−0.1	0	0	0.3	0	0.1	−0.1	−0.2	−0.3	−0.2	−0.1	−0.1	0.1	0	0.2	0	0
hsa−mir−6767	0	−0.1	−0.1	−0.3	−0.1	0.2	0	0.1	0.2	−0.1	0.1	0.2	−0.3	0.1	0	0.2	−0.2	−0.2	−0.4	−0.2	0.1
hsa−mir−3177	0.2	−0.1	−0.1	−0.1	−0.1	0.1	0.2	0	−0.1	−0.1	0.1	0	0	0	0.4	0.1	−0.1	−0.2	−0.2	0.2	0.1
hsa−mir−204	0.2	−0.1	−0.2	0.3	−0.3	−0.2	0.1	−0.1	−0.1	−0.2	−0.3	0	0.2	−0.2	0	−0.4	−0.3	−0.3	0	−0.1	0
hsa−mir−6758	−0.2	0	−0.2	0	−0.1	0.1	0.2	0	−0.2	0.1	−0.2	−0.1	0.1	−0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−92b	0.3	−0.1	0	0	−0.1	−0.2	−0.1	0	0.2	0	−0.1	−0.2	−0.1	−0.2	−0.2	−0.3	−0.1	−0.2	0.1	0.1	−0.3
hsa−mir−4494	0.1	0.2	0.1	−0.1	0.1	0	0.3	0	0	0.1	0.1	0	0.4	0.1	0.2	0	0	0	0	0.2	−0.2
hsa−mir−6087	0.1	−0.1	−0.1	−0.1	0.1	−0.2	−0.3	0	0	0	0	0	−0.2	−0.3	−0.1	−0.2	0	0	0.1	0	−0.2
hsa−mir−218−2	0.3	−0.3	−0.1	−0.2	0	−0.5	0	0.1	−0.2	−0.1	0.3	−0.1	−0.1	0.1	−0.2	0	−0.4	−0.4	−0.3	0	0
hsa−mir−3064	0.1	−0.2	0	−0.1	−0.1	0.2	0.1	0	0.1	0.1	0.2	0	0.1	0.1	0.3	0	−0.2	−0.1	−0.3	0.1	0.1

hsa−mir−6833	0	0.2	0	−0.3	0.2	0	0.2	0.1	0.2	0.2	0.1	0	0.2	0.2	0	0	0.1	0.1	0	0.1	−0.3
hsa−mir−4740	−0.4	−0.1	0.3	0.1	0.1	0.1	−0.1	−0.2	0.1	−0.1	−0.1	0.1	0	0	0	−0.2	0.1	0.2	0.1	0.1	0
hsa−mir−561	−0.2	0.3	0.1	0.1	0.1	0	0.2	0.2	0.1	0.1	−0.3	0.4	−0.1	0	−0.2	0.2	0.1	0.1	0.1	−0.1	0.2
hsa−mir−4479	0.1	−0.1	0.1	−0.1	−0.2	0.1	0	−0.2	0.2	0	0.2	0	0.2	−0.1	0.1	−0.2	0	0.1	−0.2	0.1	−0.1
hsa−mir−4668	0.1	0.1	−0.1	−0.3	0.1	0	0.1	0	0	0	0.2	0.1	0.1	0.5	−0.1	0.1	−0.2	−0.2	−0.3	−0.1	0.1
hsa−mir−3198−2	−0.1	−0.2	0	0.1	−0.1	−0.1	−0.2	−0.2	0	−0.3	0.1	0	−0.1	−0.3	−0.1	−0.1	0	0.1	0	−0.1	0.2
hsa−mir−606	−0.1	−0.2	0.1	0	0	0	0.2	−0.2	0	−0.1	−0.2	0	0.1	−0.2	−0.1	−0.2	0.1	0.1	0	0	0
hsa−mir−503	−0.3	0.1	0.1	0.3	0.3	0.4	−0.3	−0.2	0.2	0.3	0	0.1	−0.1	−0.2	0.1	0	0.5	0.4	0.5	0.2	−0.2
hsa−mir−218−1	0.4	−0.3	−0.1	−0.1	0.1	−0.5	−0.1	0	−0.2	−0.1	0.3	−0.1	−0.2	0.1	−0.2	0	−0.4	−0.4	−0.2	−0.1	−0.1
hsa−mir−330	0.3	0.2	−0.1	0	−0.2	−0.1	0.4	0.4	0	0.3	−0.2	−0.1	0	0.1	0.2	0.2	−0.2	−0.1	−0.1	0.1	0.2
hsa−mir−4761	0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−5002	−0.2	−0.1	0.4	0	0.3	0	−0.1	−0.3	0.2	0	0	0.1	0	−0.2	−0.1	0.1	0.4	0.2	0.1	0.2	−0.2
hsa−mir−6846	−0.2	−0.1	0.2	−0.1	0.2	−0.1	0.1	−0.2	−0.1	0	0.1	0	0	−0.1	0	0	0.2	0.2	0.2	0.1	0
hsa−mir−3186	0	−0.1	−0.3	−0.1	−0.3	0	0.2	0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0.1	0.3	0	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−6877	0.4	−0.2	−0.1	−0.1	0.1	−0.1	0.1	−0.2	−0.1	0.1	0.2	−0.1	−0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1
hsa−mir−1246	0.3	0	−0.1	0.1	−0.1	−0.3	−0.1	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
hsa−mir−4427	−0.2	0.2	0.2	0.1	−0.1	0.1	0.2	0.2	−0.1	−0.2	−0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.2
hsa−mir−7641−2	0.1	−0.2	0	0.2	0	0	−0.3	0.1	0.2	0	0	0.1	0	0	0.1	0	0.1	0.2	0.2	−0.1	0
hsa−mir−6729	−0.1	0.2	0	0	0.2	0.2	0.2	0.2	0.3	−0.1	0	0	0.2	−0.1	0.1	0.3	0.2	0.1	0.1	0.2	−0.2
hsa−mir−3663	−0.1	−0.3	0	0.2	−0.1	0.1	−0.2	0	0	−0.1	−0.2	0	0	−0.1	−0.1	0.1	0.2	0.1	0	0.1	0
hsa−mir−154	0.2	−0.2	−0.3	0.3	−0.2	−0.2	−0.1	−0.1	−0.2	−0.3	−0.2	−0.2	−0.3	−0.3	−0.4	−0.3	−0.2	−0.3	0.1	−0.3	0
hsa−mir−5088	0.1	0	−0.2	−0.2	−0.1	0.1	0	0.1	−0.1	−0.2	0.1	−0.2	0.1	0.1	0.3	0.1	−0.1	−0.1	−0.2	−0.1	0
hsa−mir−299	0.5	−0.2	−0.4	0.2	−0.3	−0.2	−0.1	0.1	−0.2	−0.3	−0.1	−0.2	−0.4	−0.3	−0.3	−0.2	−0.3	−0.4	−0.1	−0.4	0.1
hsa−mir−128−2	0.5	−0.1	−0.4	−0.3	−0.5	−0.3	0.1	0.1	−0.3	−0.1	0.2	−0.4	−0.3	0.2	−0.1	−0.1	−0.6	−0.6	−0.5	−0.2	0
hsa−mir−153−1	0	−0.1	0.1	0	−0.1	0	0.2	0.1	−0.1	0	−0.2	0.1	−0.1	0	0	−0.2	−0.3	−0.2	−0.1	0	0.3
hsa−mir−1227	0.2	−0.1	0	0.3	0	0	0.2	−0.1	0	0.2	−0.1	−0.2	0.1	−0.1	0.3	−0.2	−0.1	0	0.2	0.2	−0.1
hsa−mir−6800	0.2	0.1	−0.1	−0.1	−0.3	−0.1	0.1	0	−0.1	0	0.1	−0.1	−0.2	0.2	−0.2	−0.1	−0.4	−0.4	−0.4	0	0.2
hsa−mir−6815	0.1	0.2	−0.2	−0.2	−0.2	−0.2	0.2	0.2	−0.1	0	0.2	−0.2	−0.1	0.2	−0.2	−0.1	−0.3	−0.3	−0.3	−0.1	−0.1
hsa−mir−424	0.1	0.2	−0.2	0.4	−0.1	0.1	0	0	−0.1	0.1	−0.2	−0.2	0.1	−0.1	0	0	0.3	0.2	0.3	0	−0.1

hsa−mir−32	0.4	0.1	−0.4	−0.2	−0.3	−0.1	0.4	0.2	−0.3	0	−0.2	−0.2	0.1	0.4	0.1	0	−0.5	−0.5	−0.4	−0.2	0.2
hsa−mir−655	0.4	−0.1	−0.1	0.3	−0.1	−0.3	−0.1	0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.3	−0.2	0	−0.2	0
hsa−mir−379	0.4	−0.2	−0.4	0.4	−0.5	−0.2	−0.1	0.2	−0.2	−0.3	−0.2	−0.3	−0.4	−0.3	−0.2	−0.3	−0.4	−0.4	−0.1	−0.4	0.1
hsa−mir−495	0.5	−0.2	−0.3	0.3	−0.3	−0.2	−0.1	0.1	−0.2	−0.2	0	−0.3	−0.4	−0.1	−0.3	−0.3	−0.4	−0.5	−0.1	−0.3	0
hsa−mir−337	0.4	−0.3	−0.4	0.2	−0.4	−0.2	−0.1	0.1	−0.3	−0.4	−0.1	−0.3	−0.4	−0.1	−0.2	−0.2	−0.5	−0.5	−0.2	−0.4	0
hsa−mir−4763	0.3	−0.1	−0.3	−0.1	−0.2	−0.1	0.2	0	−0.2	0	−0.2	−0.1	0	0	0.3	−0.2	−0.3	−0.3	−0.2	−0.1	0.2
hsa−mir−654	0.4	−0.2	−0.6	0.2	−0.5	−0.2	−0.1	0.1	−0.2	−0.3	−0.1	−0.4	−0.4	−0.1	−0.2	−0.2	−0.5	−0.6	−0.2	−0.4	0.1
hsa−mir−369	0.3	−0.2	−0.4	0.2	−0.3	−0.2	−0.1	0.1	−0.1	−0.3	−0.1	−0.2	−0.4	−0.2	−0.3	−0.1	−0.3	−0.4	−0.1	−0.4	0.1
hsa−mir−136	0.3	−0.1	−0.3	0.4	−0.3	−0.2	0	0.1	−0.3	−0.4	−0.3	−0.1	−0.2	−0.1	−0.2	−0.2	−0.4	−0.4	−0.1	−0.3	0.1
hsa−mir−139	0	−0.3	0	−0.2	0.2	−0.4	0.1	0	−0.2	−0.3	0	0.2	−0.1	−0.1	−0.1	0	−0.2	−0.3	−0.1	0.1	0.1
hsa−mir−6809	0.2	−0.2	−0.1	0.2	−0.2	−0.3	−0.2	−0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	−0.2	−0.1	0.1	0	−0.2
hsa−mir−485	0.2	−0.3	−0.2	0.2	−0.1	0	−0.1	0.1	0	−0.2	0	−0.2	−0.5	−0.2	−0.2	−0.2	−0.2	−0.3	−0.1	−0.3	−0.2
hsa−mir−6823	−0.2	−0.2	0.2	0	0.1	0.2	−0.2	−0.1	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.2	0.2	0.2	−0.1	−0.1	0
hsa−mir−376b	0.3	0	−0.1	0.3	0	−0.2	−0.2	0.2	−0.2	−0.2	0	0	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.3	−0.1
hsa−mir−668	0.1	0.1	0.1	0.2	−0.1	0.2	0.1	−0.1	0	0.1	−0.1	0.1	0.1	−0.3	0.3	−0.1	0	0	0	0.2	0.1
hsa−mir−421	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	0	0.1	0	−0.2	−0.3	−0.1	−0.1	0.1	0.2	0.1	−0.1	0.1
hsa−mir−381	0.3	−0.1	−0.3	0.4	−0.4	−0.2	−0.1	0.1	−0.2	−0.3	−0.2	−0.2	−0.4	−0.2	−0.2	−0.2	−0.4	−0.4	−0.1	−0.3	0.2
hsa−mir−412	0.4	0	−0.4	0.2	−0.5	−0.1	−0.2	0.1	−0.2	−0.2	0	−0.3	−0.3	−0.2	−0.3	−0.1	−0.3	−0.3	−0.2	−0.4	0
hsa−mir−323a	0.3	0	−0.3	0.4	−0.4	−0.1	0	0.1	−0.1	−0.2	−0.2	−0.2	−0.3	−0.3	−0.2	−0.2	−0.3	−0.3	−0.1	−0.4	0
hsa−mir−377	0.3	0	−0.3	0.4	−0.2	−0.1	−0.1	0.2	−0.3	−0.2	−0.1	−0.1	−0.2	−0.3	−0.2	−0.3	−0.2	−0.3	0.1	−0.2	0
hsa−mir−493	0.2	−0.1	−0.4	0.3	−0.2	−0.1	−0.3	0.1	−0.2	−0.4	−0.1	−0.1	−0.4	−0.2	−0.3	−0.1	−0.1	−0.2	0.1	−0.4	0
hsa−mir−431	0.4	−0.1	−0.5	0.3	−0.3	−0.2	−0.3	0.2	−0.3	−0.2	−0.1	−0.2	−0.4	−0.1	−0.2	−0.1	−0.3	−0.4	0	−0.4	0
hsa−mir−1179	−0.1	0	0	−0.1	0	0	0.2	0.1	0	−0.1	−0.2	0	−0.1	0.3	0	−0.1	−0.4	−0.3	−0.3	−0.1	0.1
hsa−mir−887	0.1	0.1	0	0.3	0	0.1	0.2	0.1	0.1	0	−0.4	0	0.1	−0.1	0.3	−0.2	−0.2	−0.2	0.1	0.2	−0.1
hsa−mir−153−2	0.1	−0.1	0.2	0	−0.1	0.1	0.4	0.1	0	0.2	−0.2	0.2	0.2	0.1	0.3	−0.1	−0.2	−0.1	−0.1	0.3	0.2
hsa−mir−4745	0	0	−0.1	−0.2	−0.2	0.1	0.1	0.3	0.1	0	−0.3	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	0.1
hsa−mir−3940	0.2	0	−0.3	−0.2	−0.6	0.1	0.1	0.3	−0.2	−0.2	−0.1	−0.4	−0.4	0.2	−0.1	0	−0.4	−0.5	−0.5	−0.5	0.2
hsa−mir−410	0.3	−0.2	−0.4	0.3	−0.4	−0.1	−0.2	0	−0.3	−0.2	0	−0.3	−0.5	−0.3	−0.3	−0.3	−0.3	−0.4	0	−0.4	0.1
hsa−mir−539	0.3	−0.1	−0.3	0.4	−0.3	−0.1	−0.1	0.2	−0.1	−0.2	−0.2	−0.2	−0.4	−0.3	−0.3	−0.2	−0.3	−0.4	0	−0.2	0.1
hsa−mir−6886	0.1	0.1	0.2	0.2	−0.1	0.3	−0.1	−0.1	0.2	0.2	−0.2	0	−0.1	0	0.2	0.1	0.1	0.1	0	0	−0.2

hsa−mir−134	0.4	−0.2	−0.5	0.4	−0.4	−0.1	0	0.1	−0.1	−0.3	−0.2	−0.4	−0.3	−0.3	−0.2	−0.3	−0.4	−0.4	−0.1	−0.3	0
hsa−mir−127	0.4	−0.1	−0.5	0.4	−0.4	−0.2	−0.1	0.1	−0.2	−0.3	−0.2	−0.3	−0.2	−0.1	−0.2	−0.3	−0.4	−0.4	−0.1	−0.3	0
hsa−mir−433	0.1	−0.2	−0.3	0	−0.3	−0.3	−0.1	0	−0.2	−0.4	0	−0.1	−0.3	−0.1	−0.3	−0.2	−0.4	−0.4	−0.2	−0.5	0.1
hsa−mir−323b	0.3	0	−0.4	0.4	−0.6	0.1	0	0.2	−0.1	−0.2	−0.2	−0.3	−0.1	−0.2	−0.1	−0.2	−0.4	−0.4	−0.1	−0.1	0
hsa−mir−496	0.3	−0.3	−0.4	0.3	−0.4	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.3	−0.5	−0.3	−0.3	−0.2	−0.2	−0.3	0	−0.4	0.1
hsa−mir−376c	0.4	−0.1	−0.3	0.2	−0.1	−0.2	0	0	−0.2	−0.3	0	−0.1	−0.3	−0.2	−0.3	−0.1	−0.4	−0.4	−0.1	−0.4	0
hsa−mir−1185−2	0.1	−0.3	0	0.1	0	−0.2	−0.3	−0.2	−0.1	0	0.4	0	−0.2	−0.1	−0.1	0	0	0	−0.1	−0.1	0.1
hsa−mir−758	0.4	−0.3	−0.5	0.4	−0.4	−0.2	−0.1	0.1	−0.1	−0.3	0	−0.3	−0.4	−0.3	−0.3	−0.3	−0.3	−0.4	−0.1	−0.4	0
hsa−mir−411	0.2	−0.2	−0.3	0.4	−0.2	−0.2	−0.2	0.1	0	−0.4	−0.1	−0.1	−0.2	−0.3	−0.2	−0.3	−0.3	−0.3	0	−0.4	0
hsa−mir−1185−1	0	−0.3	−0.1	0.2	−0.2	0	−0.4	0	0	−0.1	−0.1	−0.1	−0.4	−0.2	−0.2	0	0	−0.1	0.1	−0.2	0.1
hsa−mir−541	0.1	−0.2	−0.1	0.2	0	0.1	−0.2	−0.2	0.2	0.1	0.1	−0.2	−0.2	−0.3	−0.1	−0.2	−0.1	−0.1	0.1	0	−0.3
hsa−mir−376a−1	0	0	0	0.3	0.1	0.2	0.1	0.1	0.1	−0.2	−0.1	0.2	−0.2	−0.3	−0.1	0	−0.1	−0.1	0.1	−0.2	0.1
hsa−mir−376a−2	0.2	−0.2	−0.2	0.4	−0.2	0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.2	−0.3	0	−0.2	0.1
hsa−mir−889	0.2	−0.2	−0.3	0.4	−0.3	−0.1	−0.2	0	−0.1	−0.2	−0.2	−0.2	−0.4	−0.3	−0.2	−0.3	−0.2	−0.2	0.1	−0.3	0.1
hsa−mir−487a	0.3	−0.3	−0.3	0.2	−0.3	0	−0.1	−0.1	0	0	0	−0.2	−0.4	−0.4	−0.3	0	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−543	0.2	−0.2	−0.2	0.1	−0.1	−0.3	−0.1	0	−0.1	−0.2	0	0	−0.4	−0.2	−0.4	−0.1	−0.3	−0.4	−0.1	−0.3	0.1
hsa−mir−494	0	−0.1	−0.2	0.2	−0.1	0	−0.5	0	−0.1	−0.4	0	−0.1	−0.4	−0.2	−0.3	−0.2	−0.1	−0.1	0.1	−0.5	−0.2
hsa−mir−409	0.5	−0.3	−0.5	0.3	−0.4	−0.1	−0.1	0.1	−0.1	−0.3	0	−0.3	−0.4	−0.3	−0.3	−0.3	−0.4	−0.5	−0.2	−0.3	0
hsa−mir−382	0.5	−0.3	−0.4	0.4	−0.3	−0.2	−0.1	0	−0.1	−0.3	−0.1	−0.3	−0.3	−0.2	−0.4	−0.2	−0.4	−0.4	−0.1	−0.4	0
hsa−mir−656	0.3	−0.2	−0.2	0.2	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.3	−0.1	−0.3	0	−0.2	−0.3	0	−0.1	−0.2
hsa−mir−432	0.3	−0.2	−0.2	0.4	−0.3	−0.1	−0.3	0.2	0	−0.3	−0.1	−0.2	−0.3	−0.1	−0.2	−0.2	−0.3	−0.3	0	−0.3	−0.1
hsa−mir−6850	−0.2	−0.1	−0.1	0	−0.2	0.4	0.1	−0.2	0.1	0.2	−0.1	−0.1	0	−0.1	0.1	0.3	0.3	0.1	0	−0.2	0
hsa−mir−1197	0.3	−0.3	−0.1	0.2	0	−0.3	−0.3	0	−0.1	0.2	0.3	−0.2	−0.3	0	0	0	−0.1	−0.1	0	0	0
hsa−mir−329−1	0.1	−0.2	0.1	0	0	−0.1	0	−0.2	0	−0.2	−0.1	0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.2	0	−0.2	0
hsa−mir−329−2	0.2	−0.1	−0.1	0.2	−0.1	−0.2	−0.1	0.1	0	−0.2	−0.1	−0.1	−0.2	0	−0.2	0.1	−0.2	−0.2	−0.1	−0.2	−0.1
hsa−mir−1193	0	0.1	0	0	0	0	−0.2	0.1	0.1	0	0	0.1	−0.2	0	−0.1	−0.1	0	0.1	0	−0.3	0
hsa−mir−487b	0.4	−0.2	−0.4	0.3	−0.3	−0.2	0	0.1	−0.1	−0.3	0	−0.3	−0.3	−0.2	−0.3	−0.2	−0.4	−0.4	−0.1	−0.2	0
hsa−mir−7847	−0.1	−0.1	−0.1	−0.2	0.1	0	−0.1	0	−0.2	−0.1	0.3	0	−0.2	0.1	0.1	0.1	0	0	0	−0.1	0.2
hsa−mir−488	0.3	0.1	−0.2	−0.2	−0.2	0.2	0.3	0.3	0	−0.1	0	0	0	0.2	−0.2	−0.1	−0.4	−0.5	−0.3	−0.1	−0.2
hsa−mir−544a	0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0.1	−0.2	−0.3	−0.1	−0.1	−0.3	0	−0.1	−0.3	−0.3	−0.3	−0.1	−0.3	0.2
hsa−mir−370	0.4	−0.3	−0.4	0.2	−0.5	−0.1	−0.2	0.1	−0.2	−0.3	0	−0.4	−0.5	−0.1	−0.2	−0.3	−0.5	−0.5	−0.2	−0.5	0
hsa−mir−9−2	−0.1	0.1	−0.2	−0.1	−0.2	0.4	−0.1	0.4	0.2	0	0.1	−0.1	−0.1	0.2	0.2	0.2	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−9−3	−0.1	0.1	−0.2	−0.1	−0.2	0.4	−0.1	0.4	0.2	0	0.1	−0.1	−0.1	0.2	0.2	0.2	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−9−1	−0.1	0.1	−0.2	−0.1	−0.2	0.4	−0.1	0.4	0.2	0	0.1	−0.1	−0.1	0.2	0.2	0.2	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−202	0.1	0	0	0.1	−0.1	−0.2	0.1	0.2	−0.2	−0.1	−0.2	0	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	0.1	0
hsa−mir−933	−0.1	−0.1	0	−0.3	0.1	−0.2	−0.1	−0.1	0.1	−0.2	0.2	0.1	0	−0.1	−0.2	0	−0.1	−0.1	−0.2	−0.2	−0.1
hsa−mir−380	0.3	−0.3	−0.5	0.1	−0.3	−0.2	−0.3	−0.2	−0.2	−0.2	−0.1	−0.2	−0.3	−0.1	−0.1	−0.1	−0.2	−0.3	0	−0.4	0.1
hsa−mir−4793	0.1	−0.1	0	−0.2	−0.2	0.1	0.2	0	0.1	0.3	0	−0.1	−0.1	−0.1	0.2	0.1	−0.1	−0.1	−0.2	0	0.1
hsa−mir−770	0.2	−0.1	0	0.1	0	−0.3	−0.2	0	0	0	0	0.1	−0.3	−0.1	−0.3	0	−0.1	−0.1	0.2	−0.1	−0.1