TCGA−UCS: 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	0.1	0.2	0.1	0.2	0.6	0.4	0.2	0.4	0.4	0.2	0.5	0.3	0.2	0.4	0.2	0.3	0.3	0	0.2	0.3
hsa−mir−142	−0.2	0.2	−0.1	−0.1	0.3	0.4	0.4	0.4	0.3	0.5	0.1	0.2	0.5	0	0.5	0	0.4	0.4	0.1	0.3	0.2
hsa−mir−223	−0.1	0.2	−0.1	−0.1	0.1	0.2	0.2	0.2	0	0.1	0	0.2	0.1	−0.1	0.2	0.1	0.1	0	−0.1	0	0.1
hsa−mir−582	−0.2	0.2	0	−0.1	0	−0.1	0.1	0	0	−0.1	0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.1	−0.1	0	0	−0.2
hsa−mir−150	−0.1	0.1	0.1	0	0.3	0.4	0.4	0.3	0.3	0.4	0	0.2	0.6	0.2	0.5	0.1	0.4	0.5	0	0.4	0.3
hsa−mir−155	−0.3	0.2	0.1	0	0.4	0.3	0.3	0.5	0.2	0.4	0.2	0	0.4	0.1	0.5	0	0.4	0.4	0.2	0.3	0.2
hsa−mir−6503	−0.2	0	0	0.2	0	0.4	0.2	0	0.2	0.3	0.1	0.4	0.2	0.1	0.4	−0.1	0.1	0.2	0	0.1	0.2
hsa−mir−4772	−0.1	0.1	0	−0.1	0.3	0.2	0.2	0.2	0.1	0.2	0	0.3	0.3	0	0.3	0	0.3	0.2	0	0.1	0.3
hsa−mir−29a	−0.1	0.1	0.1	0	0.4	0.1	0.2	0.4	0.1	0.2	−0.2	0.1	0.4	0	0.3	−0.1	0.4	0.2	0.1	0.2	0.1
hsa−mir−146b	−0.3	0.1	0	0	0.1	0.4	0.2	0.2	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0	0	−0.2	0	0
hsa−mir−29b−1	−0.2	0.1	0	0	0.4	0.1	0.2	0.3	0	0.2	−0.3	0.1	0.4	0	0.3	−0.1	0.3	0.2	0.1	0.2	0.1
hsa−mir−20a	0	0.1	−0.1	−0.1	−0.2	0.2	0	0	−0.2	−0.1	0.1	0.1	−0.4	−0.2	−0.3	0.1	−0.4	−0.3	−0.1	−0.2	−0.3
hsa−mir−362	0	0	0	−0.1	−0.1	−0.1	0	−0.1	0	0	0.1	−0.1	−0.2	−0.1	0	0.4	−0.1	0.2	−0.2	0.3	−0.2
hsa−mir−584	−0.1	0.1	−0.1	0	0.1	0.2	0.2	0	0.2	0.1	0.2	0.2	0	−0.1	0	0.2	0	−0.1	−0.2	0.2	−0.1
hsa−mir−518f	0.2	0.1	0	0.3	0	0	−0.1	0	−0.3	−0.2	−0.1	−0.1	−0.2	0.1	−0.2	0.1	−0.2	−0.2	0	−0.2	0
hsa−mir−29b−2	−0.2	0.1	0	0	0.4	0.2	0.2	0.4	0	0.2	−0.3	0.1	0.5	0	0.3	−0.2	0.4	0.2	0.1	0.2	0.1
hsa−mir−190a	−0.2	0.1	0.2	0.1	0	0	0	0	0.1	0.1	0.1	0	0.1	−0.1	0.2	0.2	−0.1	0.1	0	0.2	0
hsa−mir−577	0	0.3	−0.1	0	0.3	0.2	0.2	0.3	0	0	0	0.2	0.3	0.2	0.3	−0.1	0.2	0	0.1	0	0.3
hsa−mir−21	−0.1	0.1	0.1	0.2	0.5	0.3	0.2	0.4	0.4	0.5	0.1	0	0.4	0.1	0.4	−0.1	0.5	0.4	0.3	0.2	0.2
hsa−mir−5586	−0.1	0.1	−0.1	0	0.1	0.1	0.2	0.3	0.4	0.5	0.2	0.3	0.3	0.1	0.6	−0.1	0.4	0.4	0.2	0.3	0.2
hsa−mir−193a	−0.2	0	0	0	0.1	0.2	−0.2	0	0.3	0.3	0.3	0	0	−0.2	0.3	0	0.1	0.2	0.2	0.2	−0.1
hsa−mir−7702	−0.2	0.1	0.3	0.1	0.3	0.4	0.4	0.2	0.5	0.5	0	0.1	0.4	0.1	0.5	0.2	0.4	0.5	−0.1	0.5	0.1
hsa−mir−221	−0.2	0.2	0	0.1	0.1	0.3	0.1	0.3	0.2	0.2	0.1	0.2	0.2	0	0.3	−0.1	0.2	0.1	0.1	0.1	0
hsa−mir−378a	−0.1	0.1	−0.1	−0.4	−0.1	−0.1	0	0.2	0.1	0.1	0.1	−0.2	−0.1	0	−0.1	0.2	−0.1	0.1	0.1	0.2	−0.3
hsa−mir−520d	−0.1	0.1	−0.1	0.4	0	0	0	0.1	−0.2	−0.1	−0.3	0	−0.1	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.3	0
hsa−mir−3150b	0	−0.1	0.1	−0.1	−0.1	−0.2	0	−0.1	0.1	0	0	0.1	0	0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−2355	−0.2	0.3	0	0.3	0.2	0.1	0.1	0.1	0	0.1	0	0.1	0.4	0.1	0.2	−0.1	0	0	0.1	0.1	0
hsa−mir−514b	−0.1	0	−0.1	0.1	0	−0.1	0.1	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	−0.1	0.2	0.1	0.1	0	0

hsa-mir-145	0	0.1	0.3	0.3	0.4	0.3	0.1	0.1	0.2	0.3	0.2	0.2	0.4	0	0.5	0.1	0.3	0.3	0.1	0.3	0.3
hsa-mir-3614	-0.2	0.2	0	0	0.4	0.3	0.3	0.4	0.4	0.5	0.3	0.2	0.4	0.1	0.7	-0.2	0.5	0.4	0.2	0.3	0.2
hsa-mir-222	-0.2	0.2	0	0.1	0.2	0.2	0.1	0.3	0.2	0.2	0.1	0.2	0.3	0	0.3	-0.2	0.2	0.1	0.1	0.1	0
hsa-mir-6788	0	-0.1	0.3	0.3	0.1	0.2	0.1	-0.2	0	0	0.1	-0.1	-0.1	-0.1	-0.2	0.3	-0.1	0	-0.2	0.1	-0.1
hsa-mir-502	0	-0.1	0	0	-0.2	-0.1	0	-0.2	0.1	0.1	0.2	-0.1	-0.2	-0.1	0	0.4	-0.2	0.2	-0.2	0.3	-0.2
hsa-mir-511	-0.3	0.2	0	0.2	0.2	0.3	0.2	0.1	0.3	0.4	0.2	0.2	0.3	0	0.4	0.2	0.1	0.3	0.1	0.4	0.1
hsa-mir-500a	0	-0.1	0	0	-0.2	-0.1	0	-0.2	0	0	0.1	-0.2	-0.2	-0.1	-0.1	0.4	-0.2	0.1	-0.3	0.2	-0.3
hsa-mir-30a	0	0.1	0.2	0	0.2	0.4	0.3	0.2	0.1	0.2	0	0.3	0.1	0.2	0.2	0.1	0.1	0	-0.1	0	0.3
hsa-mir-3138	0.1	0.3	0.1	0	0.3	0.1	0.2	0.2	0.1	0.3	0	-0.3	0	0.1	0.1	-0.1	0.1	0.2	0.1	0	0
hsa-mir-28	-0.2	0.1	0.2	0.1	0.4	0.2	0.2	0.2	0	0.1	-0.1	0.1	0.3	-0.1	0.3	-0.1	0.2	0.2	-0.1	0.3	0.1
hsa-mir-519a-1	0.1	0	0.2	0.5	0.2	0.2	-0.1	-0.1	-0.1	-0.2	-0.1	0	-0.1	0.1	-0.1	0	-0.1	-0.1	0	-0.2	0.1
hsa-mir-200c	0	0	0.2	0.3	0.4	0.1	0	0.1	0.2	0.1	0.1	0.3	0.3	0.3	0.4	-0.2	0.4	0.1	0.1	0	0.7
hsa-mir-627	-0.2	0	0	-0.1	0	0	0	0.2	-0.1	-0.2	-0.3	0.1	0.1	-0.1	0.1	-0.3	0	-0.2	0	-0.1	0.1
hsa-mir-2115	-0.1	0	0	-0.1	-0.2	-0.2	0.1	0.1	-0.1	-0.2	-0.1	0.1	-0.1	0	-0.2	0.1	0	-0.2	-0.1	-0.1	0
hsa-mir-4632	-0.1	-0.1	0.1	-0.1	0.1	0.1	0.2	0.1	0.1	0.2	0	0.2	0.2	0.3	0.2	0.2	0.2	0.2	-0.2	0.2	0.1
hsa-mir-326	-0.2	0.2	0.1	0.2	0	0.4	0.2	0.1	-0.1	-0.1	0.1	0.1	-0.1	0	-0.1	0.2	-0.2	-0.2	-0.1	-0.2	-0.2
hsa-mir-660	0	-0.1	0	0	-0.2	-0.1	-0.1	-0.2	0.1	0.1	0.2	-0.1	-0.3	-0.2	0	0.4	-0.1	0.2	-0.1	0.3	-0.2
hsa-mir-513b	0.1	-0.1	0.1	0	0.1	0	0.2	0.2	0.2	0.2	0.2	0.1	-0.1	0.1	0.1	0	0.2	0.1	-0.2	0.2	0
hsa-mir-3145	0	-0.1	-0.1	0.1	0.2	0	0	-0.1	0.1	0.1	0	0	0.2	-0.1	0.2	-0.1	0.2	0.2	0.1	0.2	0
hsa-mir-513a-2	0.2	0	-0.1	0.1	0.1	0	0.1	0.2	0.3	0.3	0.1	0	0	0.1	0.1	-0.1	0.2	0.2	-0.1	0.1	0.1
hsa-mir-452	-0.1	0	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.3	-0.1	0	0.3	0.2	0.3	-0.1	0.2	0.2	0	0.3	0.2
hsa-mir-515-1	0	0.2	0.1	0.3	0.1	0	-0.1	0.1	-0.2	-0.2	-0.2	-0.2	-0.2	0.1	-0.2	-0.1	-0.2	-0.2	0.2	-0.3	-0.1
hsa-mir-532	0	-0.1	0	0	-0.2	-0.1	-0.1	-0.2	0	0	0.1	-0.1	-0.2	-0.2	-0.1	0.4	-0.2	0.1	-0.1	0.3	-0.3
hsa-mir-513c	0.3	-0.1	-0.1	0.1	0.1	-0.1	0.2	0	0.2	0.3	0.3	0.2	0.1	0.1	0.3	-0.1	0.3	0.2	0.1	0.1	0.2
hsa-mir-513a-1	0.3	0	0	0.1	0	0	0.3	0	0.2	0.2	0.1	0.3	0	0.1	0.1	0.1	0.2	0.2	-0.2	0.2	0
hsa-mir-510	0.2	-0.1	0.1	0	0.2	0	0.1	0.2	0.3	0.3	0.3	0	0	0.1	0.2	-0.1	0.4	0.3	0.1	0.2	0.3
hsa-mir-143	0	0.1	0.2	0.2	0.4	0.3	0.1	0.2	0.4	0.4	0.2	0.1	0.3	0	0.5	0	0.4	0.4	0.2	0.4	0.3
hsa-mir-137	0	0.2	0.2	0.1	0.1	0.1	-0.1	0.2	0	-0.1	0.1	0	-0.2	0.2	-0.1	0.2	-0.1	-0.1	0.1	-0.3	0.1
hsa-mir-516a-2	0.1	-0.1	0.2	0.5	0.2	0.1	0	-0.1	-0.2	-0.1	-0.1	0.1	-0.1	0.2	-0.1	0	0	-0.2	-0.1	-0.2	0.2
hsa-mir-507	0	0	0	0.3	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0	0	0.1	-0.1	0.1	0.1	0.1	0	-0.1
hsa-mir-363	-0.2	-0.1	0.2	0.1	0	0.1	0	-0.2	0	0	0	-0.1	-0.1	0.2	0	0	-0.1	0	-0.1	-0.1	-0.1
hsa-mir-6874	-0.2	0.1	0	-0.1	-0.1	0.2	0.2	0.1	-0.2	-0.1	-0.2	0	-0.1	-0.1	-0.1	0.1	-0.2	-0.1	-0.3	0	-0.3
hsa-mir-518b	0.2	0	-0.1	0.4	0	0	-0.1	-0.1	-0.3	-0.2	-0.1	-0.1	-0.3	0	-0.3	-0.1	-0.3	-0.3	-0.1	-0.4	-0.1
hsa-mir-4420	0.2	-0.1	0	-0.1	0.2	0	0.1	0	0	0.1	-0.1	0.1	0.1	-0.2	0.1	-0.1	0.1	0	0	0.1	0.2

hsa−mir−506	0.1	−0.2	0	0.1	0	−0.1	0.1	0	0.1	0.2	0.3	0	−0.1	0	0.1	0	0	0.1	0	0.1	0
hsa−mir−20b	−0.2	0	0.2	0	0	0.2	0	−0.1	0	0	0.1	−0.1	−0.1	0.1	0	0	−0.1	0	0	−0.1	−0.1
hsa−mir−31	−0.1	0.3	−0.1	0.3	0.3	0.1	0.2	0.2	0.1	0.2	0.1	0	0.2	0.1	0.2	−0.1	0.2	0.1	0	0.1	0.3
hsa−mir−516b−1	0	0.1	−0.1	0.5	0.1	0	0.1	0	−0.1	−0.1	−0.2	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0
hsa−mir−224	0	0	0.1	0.2	0.3	0.2	0.2	0.1	0.3	0.3	0	0.1	0.3	0.3	0.3	−0.1	0.3	0.3	0	0.3	0.3
hsa−mir−339	0	0.2	−0.1	−0.2	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.2	−0.1	0.1	−0.2	−0.3
hsa−mir−518a−2	0.1	0	−0.1	0.4	0	0	0	0	−0.2	−0.2	−0.1	0	−0.3	0.1	−0.2	−0.1	−0.2	−0.3	0	−0.4	−0.1
hsa−mir−3690−1	0	0.1	0	0	0	0.2	0	0.1	0.3	0.2	0.2	0.1	−0.1	−0.2	0.1	0.3	0.1	0.2	0.2	0.1	0
hsa−mir−505	−0.4	0.3	−0.1	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0	0	0.3	0	0.4	−0.3	0.2	0.1	0.3	0	0.2
hsa−mir−92a−1	0.1	−0.1	0	0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.2	0.1	0	−0.4	−0.2	−0.4	0.2	−0.5	−0.4	−0.2	−0.2	−0.3
hsa−mir−512−1	0.2	0.1	0.1	0.5	0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	0	−0.2	0.1
hsa−mir−514a−2	0.1	−0.1	0.1	0.1	−0.1	−0.1	0.1	0	0.1	0.2	0.3	0.2	−0.1	0	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−514a−3	0.2	−0.1	0.1	0.2	−0.1	−0.1	0.1	0	0.1	0.2	0.3	0.2	−0.1	0	0	0	0.1	0	0	0.1	0.1
hsa−mir−340	−0.2	0.1	0.2	0.1	0	0.2	0.2	0.2	0	0	0	0.1	0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0
hsa−mir−519b	0.2	0.1	0	0.3	0.2	0	−0.2	−0.1	−0.1	−0.2	0	−0.3	−0.2	0.1	−0.1	0	−0.1	−0.1	0	−0.2	0
hsa−mir−101−2	−0.1	−0.1	0.3	0.1	0.2	0.1	0.3	0.1	0.1	0	0	0.2	−0.1	0.1	0	0.2	0	0	−0.2	0	0
hsa−mir−518a−1	0	0	−0.1	0.4	0.1	0	0.1	−0.1	−0.1	−0.1	−0.2	0	0	0.2	0	0	−0.1	−0.2	−0.1	−0.1	0.1
hsa−mir−514a−1	0.1	−0.1	0.1	0.2	0	−0.1	0.1	0	0.1	0.2	0.3	0.2	−0.1	0.1	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−92a−2	0.1	0	0	0.1	−0.2	0.1	0	−0.2	−0.2	−0.2	0.1	0.1	−0.4	−0.3	−0.4	0.2	−0.5	−0.3	−0.2	−0.2	−0.3
hsa−mir−500b	0	0	0	0	−0.2	0	0	−0.2	0	0	0.1	−0.1	−0.2	−0.1	0	0.4	−0.2	0.1	−0.3	0.3	−0.2
hsa−mir−653	0	−0.2	0	0.1	−0.3	−0.2	0	−0.1	0.1	0.1	0.1	0.3	0	−0.1	0	0.2	−0.1	0	−0.1	0.3	0.3
hsa−mir−101−1	−0.1	−0.1	0.3	0.1	0.2	0.1	0.3	0	0.1	0.1	0	0.2	−0.1	0.2	0	0.2	0	0	−0.2	0	0
hsa−mir−4777	0.1	−0.1	0.1	0	0.2	0.2	0.1	0	0.2	0.2	−0.1	0.1	0.2	0	0.2	0	0	0	0	0.2	0.1
hsa−mir−508	0.1	−0.1	0.1	0.2	−0.1	−0.1	0.1	0	0.1	0.2	0.3	0.1	−0.1	0.1	0.1	0	0.1	0	0	0.1	0.1
hsa−mir−509−2	0.1	−0.2	0.1	0.2	−0.1	−0.1	0.1	0	0.1	0.2	0.3	0.1	−0.1	0	0.1	0	0	0	0	0.1	0.1
hsa−mir−509−3	0.1	−0.1	0	0.1	−0.1	−0.1	0.1	0	0.1	0.2	0.3	0.2	−0.1	0.1	0.1	0	0	0	0	0.1	0.1
hsa−mir−17	−0.1	0.1	−0.1	0	−0.2	0.2	0	0	−0.2	−0.2	0.1	0	−0.3	−0.2	−0.3	0.1	−0.4	−0.3	−0.1	−0.3	−0.2
hsa−mir−3667	0	0.3	−0.1	−0.1	0.1	0.2	0.2	0.2	−0.1	0	−0.2	0.1	0	−0.1	0	0.2	−0.1	0	−0.1	0.1	0
hsa−mir−188	0.1	−0.1	0	0.1	−0.2	−0.1	−0.1	−0.3	0	0	0.1	−0.1	−0.3	−0.1	−0.1	0.4	−0.3	0.1	−0.2	0.2	−0.2
hsa−mir−517c	0.3	0.1	0	0.5	0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.2	−0.1	0.1	−0.1	0	0	0	0.1	−0.1	0
hsa−mir−509−1	0.1	−0.1	0	0.1	−0.1	−0.1	0	0	0.1	0.2	0.3	0.1	−0.1	0.1	0.1	0	0	0	0	0	0
hsa−mir−126	−0.2	0	0.2	0	0.2	0.3	0	0.1	0.1	0.2	0	0	0.2	0	0.2	0.1	0	0.2	0	0.4	0
hsa−mir−4744	−0.2	0.1	−0.1	0.1	−0.2	0.3	−0.1	0.1	−0.1	0	−0.1	0.2	−0.1	0	0	0	−0.1	−0.1	0.2	0	−0.2
hsa−mir−486−2	−0.1	0.1	0	−0.2	−0.2	−0.1	0.1	0.1	0	0	0.1	0	−0.2	0.1	−0.1	0.2	−0.2	−0.1	−0.1	0	0

hsa−mir−486−1	−0.1	0.1	0	−0.1	−0.2	0	0.2	0	0	0	0.1	0	−0.1	0.1	0	0.2	−0.2	−0.1	−0.1	0	0
hsa−mir−106a	0	0	0.1	−0.2	0	0.2	0	−0.1	0.1	0	0.3	−0.1	−0.3	0	0	0	−0.2	−0.1	−0.1	0	0
hsa−mir−133a−1	0.1	0	0	0.1	−0.2	−0.1	0.1	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	−0.2	0.4	−0.1	0.1	−0.2	0.2	−0.2
hsa−mir−526b	0.2	0.1	0.1	0.4	0.1	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.1	−0.2	0.1	−0.2	0
hsa−mir−5187	−0.1	0.1	−0.2	−0.2	−0.1	−0.3	−0.1	0	−0.2	−0.1	−0.1	−0.2	0	−0.3	0	−0.1	−0.1	−0.1	0.1	−0.2	−0.1
hsa−mir−517b	0	0.2	−0.1	0.5	0	0.1	0	0	−0.1	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	−0.1	−0.2	−0.2	0	−0.3	0
hsa−mir−517a	0	0.2	−0.1	0.5	0	0.1	0	0	−0.1	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	−0.1	−0.2	−0.2	0	−0.3	0
hsa−mir−3922	−0.3	0.1	0	0	0.1	0.1	0.1	0.2	0	−0.2	0.1	0	0	0	−0.1	0.3	0	−0.1	−0.2	0	−0.1
hsa−mir−144	−0.3	0.3	0	0	0.1	0.2	0.2	0.2	0	0.1	0.1	0.1	0.1	0.2	0.2	0	−0.1	−0.1	0	−0.1	0.1
hsa−mir−141	0	0	0.1	0.3	0.4	0.1	0	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.4	−0.2	0.4	0.1	0.1	0	0.7
hsa−mir−93	−0.1	0.2	−0.1	−0.3	−0.1	−0.1	0.1	0.2	−0.2	−0.1	0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	−0.2	0.2	−0.3	−0.2
hsa−mir−205	0	−0.2	0.2	0.3	0.2	0	−0.1	−0.2	0	0	0.1	0.2	0.2	0.3	0.4	−0.2	0.2	0.1	0.1	0	0.5
hsa−mir−133a−2	0.2	0	0	0	−0.1	−0.1	0.2	−0.1	0	0	0	−0.2	−0.1	−0.1	−0.2	0.4	−0.1	0.1	−0.3	0.3	−0.2
hsa−mir−1287	−0.2	−0.1	0	0.2	−0.1	0	0.1	−0.2	0	0	0	0	−0.1	0	−0.1	0.1	−0.3	−0.1	−0.3	0	−0.1
hsa−mir−6795	0	−0.1	0	−0.1	0.1	0	0	−0.1	0	0.1	0	−0.1	−0.1	0.1	−0.1	0.2	0	0.1	−0.1	0.1	0
hsa−mir−6774	−0.1	−0.1	0.1	0	0.2	0.3	0.3	0.1	0.4	0.4	0.2	0.2	0.3	0.2	0.4	0	0.4	0.3	−0.1	0.4	0.3
hsa−mir−548j	−0.2	0.2	−0.2	0.2	0	0.2	0.1	−0.1	0.2	0.2	0	0.3	0.1	−0.2	0.3	−0.2	0.1	0	0.1	0.2	0.1
hsa−mir−519a−2	0	0.1	0.1	0.4	0.1	0.1	−0.1	0	−0.2	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	−0.1	−0.1	−0.2	0	−0.3	0
hsa−mir−30c−1	0.2	−0.1	0.1	−0.1	0	0.2	0.2	0	0	0.1	0.1	0.2	0	0	0	0.2	−0.1	0	−0.2	0.1	0.2
hsa−mir−30c−2	0.1	−0.1	0.2	−0.1	0	0.3	0.2	0	0	0.1	0.1	0.2	0	0.1	0	0.2	−0.1	0	−0.2	0.1	0.3
hsa−mir−6502	−0.1	−0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.3	0.1	0.2	0	0.3	0.3	0.1	0.2	0.2
hsa−mir−4735	0	0	0	0	−0.2	−0.1	0.1	−0.1	−0.4	−0.4	−0.2	−0.1	−0.3	−0.2	−0.4	0.1	−0.5	−0.4	−0.3	−0.3	−0.3
hsa−mir−549a	0.1	0	0	0.1	0.1	0.1	0.1	0	0.2	0.1	−0.1	0.1	0	0.3	0.1	0.1	0.2	0.2	−0.1	0.2	0.4
hsa−mir−520h	0	0.1	0	0.3	0.1	0	−0.1	0	−0.2	−0.2	−0.3	−0.1	−0.1	0.3	−0.2	−0.1	−0.2	−0.2	0.1	−0.3	−0.1
hsa−mir−501	0	0	−0.1	0	−0.2	−0.1	0.1	−0.2	0	0	0.2	−0.1	−0.2	−0.1	−0.1	0.4	−0.2	0	−0.2	0.2	−0.2
hsa−mir−4653	−0.1	0.1	0	−0.1	0.1	0	0	0	0	−0.1	0	0.1	0.2	0.2	0.1	−0.1	0	−0.1	0.1	−0.2	−0.1
hsa−mir−6854	0	0.2	−0.1	−0.1	0.1	0	0	0.2	0.1	0.1	0.2	0	0.1	0	0.2	−0.1	0.3	0	0.2	0	0
hsa−mir−19b−2	−0.1	0	0	0	−0.2	0.1	0	−0.1	−0.1	−0.2	0.1	0.1	−0.3	−0.2	−0.2	0.1	−0.4	−0.3	−0.3	−0.2	−0.2
hsa−mir−6892	−0.2	0.3	0	−0.1	−0.1	0.1	0.1	0.3	0	0.2	0	−0.1	0	0.1	0	0.1	0	0	0.1	0	−0.2
hsa−mir−4753	−0.3	−0.1	0.1	0.3	0	0	0	0.1	−0.2	−0.1	−0.2	0.2	0.2	0	0.1	−0.3	0	−0.1	−0.1	−0.2	0.1
hsa−mir−4732	−0.1	0.1	0.1	0.2	0	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0	0.2	0.1	−0.1	−0.1	0	0	0	0.2

hsa−mir−875	0	0.1	0	−0.1	−0.1	0	0	0.2	−0.3	−0.3	−0.3	0	−0.1	0	−0.3	0	−0.1	−0.3	−0.2	−0.3	−0.2
hsa−mir−521−2	0.1	0.1	0	0.4	0.1	0.2	0.1	−0.1	0.1	0	0	0	−0.1	0.1	0	0	−0.1	0	0	−0.1	0.2
hsa−mir−525	0.1	0.1	−0.2	0.4	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	0	−0.2	−0.2	−0.3	−0.3	0	−0.4	−0.2
hsa−mir−206	0.1	0	−0.1	0	−0.2	0	0.1	−0.1	0	0.1	0	−0.1	−0.2	−0.2	−0.2	0.3	−0.2	0	−0.1	0.2	−0.2
hsa−mir−451a	−0.2	0.2	0	0	0.1	0.2	0.2	0.2	0	0.1	0	0.1	0	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0.2
hsa−mir−4677	−0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.3	−0.1	0.1	0.1	0.2	0.3	0	0.3	−0.1	0.1	0	0.3	0	0.1
hsa−mir−3128	0	−0.2	0	−0.1	0	0.1	−0.1	−0.3	0	0	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	0.1	−0.2	0.1	−0.1
hsa−mir−1245a	−0.1	0.2	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.2	0.1	−0.1	0.1	0	0.1	0.2	−0.2	0.1	0	0.2	−0.2
hsa−mir−19b−1	−0.1	0	0	0	−0.2	0.1	0	−0.1	−0.1	−0.2	0.1	0.1	−0.3	−0.1	−0.2	0.1	−0.4	−0.3	−0.2	−0.2	−0.2
hsa−mir−1249	−0.2	0.1	0.2	0.2	0.1	0.2	0	0	0	0.1	0.1	0	0	−0.1	0.1	0.1	0	0.1	0	0	−0.1
hsa−mir−25	0	0.2	−0.1	−0.2	−0.1	−0.2	0	0.1	−0.3	−0.1	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.2	−0.2
hsa−mir−1295b	0.1	0	0.1	0	0.3	0.2	0.3	0.1	0.2	0.4	0.1	−0.2	0.3	0.2	0.3	0.2	0.2	0.3	0	0.4	0.2
hsa−mir−518c	0.1	0	0	0.5	0.1	0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0.2	0	0	−0.1	0	0.1	−0.1	0
hsa−mir−516a−1	0.1	0	0.2	0.4	0.1	0.1	0	0	−0.1	−0.2	−0.1	0	−0.1	0.2	−0.2	0	−0.1	−0.2	−0.1	−0.3	0.1
hsa−mir−6738	−0.2	−0.2	0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0	0	−0.2	−0.1	−0.1	0.1	−0.2	−0.2	−0.3	−0.1	0
hsa−mir−4446	0.2	0	−0.2	−0.3	0	−0.2	0.1	0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	−0.2	−0.2	0	0.1
hsa−mir−6731	−0.2	0	−0.1	−0.2	0	0	0	0.2	0	0.1	−0.1	0.1	0	0.3	0.1	−0.2	0.1	0	0.1	0	0.1
hsa−mir−744	−0.4	0.3	−0.1	0.1	0.1	0.2	0	0.3	−0.2	−0.1	−0.1	−0.1	0.1	0	0.1	−0.2	−0.2	−0.3	0.1	−0.2	−0.1
hsa−mir−2116	0	0.1	−0.1	0.3	0.2	−0.1	0	0.1	0	−0.1	−0.2	0	0.3	0.1	0.1	−0.1	0.1	0	0	0	0.4
hsa−mir−548ay	−0.1	0	0.2	0.1	−0.1	−0.1	−0.1	0	−0.1	−0.3	−0.2	0.1	−0.1	0.1	−0.1	−0.1	0	−0.2	0	−0.1	0
hsa−mir−4526	0.1	−0.2	0.2	0.2	0	0.1	−0.1	−0.1	0	0	0.1	−0.1	−0.1	0	0	0.2	0.1	0.1	−0.1	0.1	0
hsa−mir−3914−1	0.1	0.1	0.1	−0.3	0	−0.2	0	0.2	−0.1	0	0	−0.2	0.1	0	0	0	0.1	0	0.2	0	−0.1
hsa−mir−629	−0.3	0.2	−0.2	−0.1	−0.1	0	−0.1	0.1	−0.3	−0.3	−0.1	−0.2	−0.1	−0.2	−0.3	0	−0.3	−0.2	−0.1	−0.1	−0.4
hsa−mir−548v	−0.3	0	0	−0.1	−0.1	−0.1	−0.2	0.1	−0.3	−0.2	0.2	0.1	0.1	−0.1	0.1	−0.2	−0.1	−0.2	0.1	−0.3	0
hsa−mir−676	0.1	−0.3	0.1	−0.1	−0.1	−0.1	−0.1	−0.3	0	0	0.2	0	−0.3	−0.1	0.1	0.1	−0.2	0.1	−0.2	0.1	0.1
hsa−mir−527	0.1	0	0	0.4	0.1	0	0.1	0	0	−0.1	0	0	−0.1	0.2	−0.1	0	−0.1	−0.2	−0.1	−0.2	0.1
hsa−mir−181a−2	0	−0.1	0.2	0.2	0	0	0	−0.2	−0.2	−0.3	0	0	−0.2	0	−0.3	0.1	−0.3	−0.3	−0.4	−0.2	−0.1
hsa−mir−589	−0.2	0.3	−0.1	0	−0.1	0.1	0	0.4	0	0.1	0	0	0	0	0.1	−0.1	0	0	0.3	−0.1	−0.1
hsa−mir−652	−0.2	0.1	−0.1	0	0	0.1	0.1	0	0.1	0.2	0.2	0	0.1	0	0.2	0.1	0	0.1	−0.1	0.3	0

hsa-mir-217	0.1	-0.1	0	0	0	0.2	0.3	0	0.2	0.3	0.3	0.4	0.3	0	0.4	0.1	0.1	0.2	-0.1	0.3	0.3
hsa-mir-3920	0	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	0.1	-0.2	-0.1	0.1	0	0
hsa-mir-4795	-0.1	0.2	-0.2	0.3	-0.1	0.1	-0.1	0	0	0.1	0	0	-0.1	0	-0.1	-0.1	-0.1	0	0.1	-0.1	-0.1
hsa-mir-3117	-0.2	0.1	-0.2	0	-0.2	0	0	0.1	-0.2	-0.2	0	0	0	-0.2	-0.1	-0.1	-0.2	-0.3	0.1	-0.2	0.1
hsa-mir-4759	0	0	0	0.1	-0.3	-0.1	0.1	-0.2	0	0	0.1	0	-0.2	-0.1	-0.2	0.4	-0.2	0	-0.2	0.2	-0.2
hsa-mir-3617	0	-0.2	-0.1	0	0.1	0	0	-0.2	-0.1	-0.2	0	0.1	-0.1	0.1	-0.2	0	-0.1	-0.3	-0.3	-0.3	0
hsa-mir-466	0	0.2	-0.1	0.1	0	0	0	0	0.1	0.1	0	0	-0.1	0.3	0	0	0.1	0.2	0	0.2	0.2
hsa-mir-4444-1	0.1	-0.1	0.1	-0.3	-0.1	-0.3	-0.2	-0.2	-0.2	-0.3	-0.2	-0.2	-0.3	-0.2	-0.4	-0.1	-0.2	-0.2	-0.1	-0.1	-0.1
hsa-mir-516b-2	0.1	0	0	0.5	0.1	-0.1	0	-0.1	-0.1	-0.1	0	-0.1	-0.2	0	-0.1	0	-0.1	-0.1	0	-0.1	0.1
hsa-mir-519c	0.1	0	-0.1	0.3	0.2	0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	0.1	-0.2	0	-0.1	-0.1	0	-0.2	-0.1
hsa-mir-372	-0.1	-0.1	0.1	0.2	-0.1	0	0.1	0	-0.2	-0.3	0	0.1	0	0	-0.1	0	-0.1	-0.2	-0.1	-0.1	0.2
hsa-mir-181a-1	-0.1	0.1	0.3	0.2	0.1	0.1	0	0	-0.2	-0.3	-0.1	-0.1	-0.2	0	-0.4	0.2	-0.4	-0.4	-0.3	-0.3	-0.2
hsa-mir-125b-2	-0.1	-0.2	0.2	0.1	-0.1	0.1	0	-0.2	0	-0.2	0	0	-0.1	0	-0.2	0	-0.2	-0.1	-0.3	0	-0.1
hsa-mir-1288	-0.1	0.3	0.1	0	0.1	0.1	0.1	0.2	0	0.1	0	-0.1	0.1	0	-0.1	0.2	-0.1	0	0.1	-0.1	-0.2
hsa-mir-1258	0	-0.1	0.2	-0.1	-0.1	-0.1	0.1	0	0	0.2	0.2	0.1	0	0	0.1	0.2	0	0.1	-0.1	0.3	0.1
hsa-mir-3680-2	-0.2	0.3	-0.2	0	-0.2	-0.1	-0.1	0.1	-0.4	-0.3	-0.2	-0.2	0	0	-0.2	-0.3	-0.4	-0.3	0.1	-0.3	-0.2
hsa-mir-125b-1	-0.1	-0.2	0.2	0.1	-0.1	0.1	0	-0.2	0	-0.2	0	0	-0.1	0	-0.2	0.1	-0.2	-0.1	-0.4	0	-0.1
hsa-mir-892b	0	0.1	0.3	0.4	0	0	0.2	0.1	0	-0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	-0.2	0	0.3
hsa-mir-520e	-0.1	0.2	-0.1	0.2	-0.1	-0.1	-0.1	0	-0.4	-0.3	-0.3	-0.1	-0.1	0.1	-0.2	-0.2	-0.3	-0.3	0	-0.4	-0.1
hsa-mir-489	0.1	-0.2	-0.1	0	-0.2	-0.3	0	-0.2	0	0	0	0.1	0	0	-0.1	0	-0.1	0	-0.2	0.1	0.1
hsa-mir-378c	-0.1	0	-0.1	-0.3	0	-0.1	0.1	0.1	0.3	0.3	0.2	0	0.1	0.1	0.2	0.3	0.1	0.3	0.1	0.3	0
hsa-mir-186	-0.3	0.1	0	0	-0.1	0.1	0	0.2	-0.2	-0.1	-0.1	0.1	0.2	0.1	0	0	-0.2	-0.2	0	-0.1	0
hsa-mir-1304	-0.2	-0.1	-0.2	0.2	-0.3	0.1	0	-0.1	0	0	-0.2	0.2	-0.1	0	-0.2	0.1	-0.3	-0.3	-0.2	-0.1	-0.3
hsa-mir-3929	0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	0	0	-0.1	-0.3	0	-0.3	0.4	-0.1	0	-0.3	0.1	-0.1
hsa-mir-524	0.2	0.1	-0.1	0.3	0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3	-0.2	0	-0.2	-0.1	-0.1	-0.1	0.1	-0.2	-0.1
hsa-mir-3938	0.1	0.2	0.1	0	0	0	0	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	0	-0.1	0	0.1	0	-0.2
hsa-mir-6733	0.2	0	0.2	0	0.2	-0.1	0.2	0.2	0.2	0.2	0.1	0	0.1	0.3	0.1	0.2	0.1	0.2	-0.1	0.1	0.1
hsa-mir-4661	0	-0.2	-0.2	-0.1	-0.2	-0.1	-0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0	-0.1	-0.1	-0.1	0	-0.1
hsa-mir-5581	-0.2	0.2	-0.3	-0.1	-0.1	0	0	0.2	-0.3	-0.3	-0.5	-0.1	-0.1	-0.1	-0.3	-0.2	-0.1	-0.3	-0.1	-0.2	-0.2
hsa-mir-599	-0.1	0	0.2	0.3	0	0	0	-0.1	-0.3	-0.2	-0.2	0.1	-0.3	-0.1	-0.3	-0.1	-0.2	-0.3	-0.2	-0.3	0
hsa-mir-520g	0	0.1	0	0.4	0	-0.1	-0.1	0	-0.3	-0.3	-0.3	-0.1	-0.1	0.1	-0.2	-0.1	-0.2	-0.2	0.1	-0.2	0
hsa-mir-2278	0	0.3	-0.1	-0.1	0.1	0	0.1	0.3	0	0	-0.2	0	0.3	-0.2	0	-0.1	0.1	0	0.1	0	-0.1
hsa-mir-3616	0.1	0	0	0	-0.2	-0.2	0.2	0	-0.1	0	0	-0.1	0.1	-0.2	-0.1	-0.1	-0.1	-0.1	0	0.1	0
hsa-mir-5704	-0.1	0	0.1	0.1	0.1	0.1	0	0	0.2	0.2	0	0	0	-0.1	0.1	-0.1	0.2	0.1	0.1	0.2	0
hsa-mir-5193	0.1	0	-0.1	0.2	0	0.2	0.2	-0.1	0.3	0.1	0.1	0.2	0.2	0	0.2	0.2	0	0.1	-0.2	0.2	0

hsa−mir−605	−0.1	0.1	0.1	0.1	−0.3	0	−0.1	−0.2	−0.1	−0.2	0.1	0	−0.4	0.1	−0.3	0.2	−0.3	−0.3	−0.2	−0.2	−0.2
hsa−mir−19a	−0.1	0	−0.1	0	−0.2	0.1	0	−0.1	−0.2	−0.2	0	0	−0.2	−0.2	−0.3	0.1	−0.4	−0.3	−0.2	−0.2	−0.3
hsa−mir−2276	0.1	0.1	−0.3	0.1	−0.3	−0.2	−0.1	0	0	0	0.1	0	−0.2	0	−0.1	0	−0.2	−0.2	0	−0.1	0
hsa−mir−616	−0.2	0.2	0	0	0	0	0	0.2	−0.2	−0.1	−0.3	0	0.2	0	0	−0.1	0	−0.1	0.1	0	−0.1
hsa−mir−152	−0.2	0	0.3	0.3	0.1	0.2	0	−0.1	0.1	0.1	0	0	0	0	0	0.2	0	0.2	−0.1	0.2	−0.2
hsa−mir−4675	−0.1	0	0	0.1	0	0	0.1	0.1	0	0	0.2	0	0.2	−0.1	0.2	−0.1	0	−0.1	0.1	0	0.2
hsa−mir−7705	0	0	0	−0.2	0.1	0.1	−0.1	0.1	0.5	0.4	0.3	−0.1	0.1	0	0.3	−0.1	0.1	0.3	0.2	0.2	0
hsa−mir−518e	0.1	0	0.1	0.4	0.2	−0.1	0.1	−0.1	0	0	−0.1	0	−0.1	0	−0.1	0	0	0	0	−0.1	0
hsa−mir−4783	−0.1	0.3	0	0.1	0	0	−0.2	0.2	0	0	0.1	−0.3	−0.1	−0.1	0	−0.2	0.1	0.1	0.2	−0.1	0
hsa−mir−3202−1	0	−0.1	0.2	0	0	0.1	0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0	−0.1	0.2	−0.1	0	−0.3	0	−0.1
hsa−mir−942	−0.1	0.1	−0.3	−0.4	−0.2	0	0	0.2	−0.2	−0.1	−0.1	−0.2	0	−0.3	−0.1	0	−0.3	−0.2	0.1	−0.1	−0.4
hsa−mir−30b	−0.1	−0.2	0.1	−0.2	−0.1	−0.2	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0.1	0	0	0	0	0	0	0.2
hsa−mir−570	−0.3	0.2	−0.2	−0.2	0.2	0.1	0.1	0.1	−0.2	−0.2	−0.3	−0.1	0	0	−0.1	−0.2	−0.3	−0.2	−0.2	−0.2	−0.2
hsa−mir−4748	−0.1	0.1	−0.1	0.1	−0.1	0.2	0	−0.1	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0.1	0	0	−0.1
hsa−mir−6878	−0.2	−0.2	−0.1	0.1	−0.4	0	−0.1	−0.3	−0.2	−0.2	0	0	−0.2	0	−0.1	0.2	−0.2	−0.2	−0.1	−0.1	0
hsa−mir−5693	−0.3	0.1	0	−0.1	0	0	−0.2	0.2	−0.1	−0.1	0	−0.2	0	−0.2	−0.1	−0.1	0	0	0.1	0	−0.3
hsa−mir−5579	−0.3	0.2	−0.1	0	0	0.3	0.1	0	0	0	0	0	0	−0.2	0	−0.1	−0.2	−0.2	0	0.1	−0.2
hsa−mir−192	0	0.1	0	0.2	0.1	0.4	0.2	−0.1	0	0.1	0.1	0.4	0.1	−0.1	0.1	0.2	−0.1	0	−0.2	0.1	−0.1
hsa−mir−520a	0	0	0	0.4	−0.1	0	−0.2	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.2	0	−0.3	−0.2	0	−0.3	−0.1
hsa−mir−6718	−0.2	0.3	0.1	0.1	0.3	0.3	0.1	0.4	0.2	0.1	−0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0
hsa−mir−512−2	0.2	0	0	0.3	0	−0.2	−0.1	0	−0.3	−0.3	−0.2	−0.1	−0.2	0	−0.2	−0.2	−0.2	−0.3	0	−0.4	0
hsa−mir−216b	0.2	−0.2	0	0.1	−0.1	0.1	0.2	−0.1	0.2	0.2	0.2	0.3	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.2	0.2
hsa−mir−194−2	−0.1	0.1	0	0.2	0.1	0.4	0.3	0	0	0.1	0.1	0.4	0	0	0.1	0.2	−0.1	−0.1	−0.2	0.1	−0.1
hsa−mir−4678	0.2	0	−0.1	0.2	0.3	−0.1	0	0	0.1	0	0	−0.1	0	−0.1	0.1	−0.1	0.1	0.1	0.1	0	0.3
hsa−mir−16−2	−0.2	0.1	0	0	0.1	0.1	−0.1	0.2	−0.1	0.1	0	0	0	−0.2	0.2	−0.3	0	0	0.2	−0.1	−0.1
hsa−mir−371a	−0.2	0.3	−0.1	0.1	−0.3	0	0.2	0.1	−0.2	−0.3	−0.2	−0.1	0	0	−0.2	−0.1	−0.4	−0.4	−0.2	−0.2	−0.1
hsa−mir−5699	−0.2	0.1	0.1	0.1	−0.1	0.1	−0.2	0	−0.2	−0.2	−0.3	0	0	0	−0.1	−0.1	−0.2	−0.2	0	0	−0.2
hsa−mir−4785	0.1	0	−0.1	−0.2	0	0	0.1	0.1	0	0	−0.1	−0.1	0.1	0.1	0	−0.1	0	0	0.1	0.1	0
hsa−mir−3927	0	−0.1	0	0.1	−0.1	0	0.1	−0.2	0	−0.1	0.1	0.2	0.2	0	0.1	−0.1	0.2	0	−0.1	−0.1	0.2
hsa−mir−4781	−0.3	0	−0.1	0.1	0	0	−0.1	0	0.2	0.2	0.1	0	0	0	0.2	−0.1	0	0.1	0.2	0.1	0.1
hsa−mir−548t	−0.3	0.1	−0.2	0	0	0.1	0.1	0	0	0	0	0	0	−0.2	0	−0.3	−0.1	−0.2	0	−0.2	−0.2
hsa−mir−4686	−0.1	0.1	0	−0.1	0.1	0	−0.1	−0.1	0	0.1	0	−0.2	−0.2	0.1	0	0	0	0.1	−0.1	0.1	−0.2

hsa−mir−4502	0	0.2	−0.1	−0.1	0	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0	−0.2	0.1	0.2	0	0	0.2	0.1	−0.2
hsa−mir−520b	0	0.2	0.1	0.4	0.1	0.1	−0.1	0.1	−0.2	−0.1	−0.2	−0.1	−0.2	0.2	−0.1	−0.1	−0.2	−0.1	0	−0.3	−0.1
hsa−mir−3924	−0.1	−0.2	0	−0.1	−0.3	−0.1	−0.3	−0.2	0	−0.2	−0.1	−0.1	−0.1	0	0	−0.2	−0.3	−0.2	0	0	0
hsa−mir−3936	0.1	−0.1	−0.2	−0.2	0	0.1	−0.1	0	0	−0.2	−0.2	0.1	−0.1	0.2	0	−0.1	0	−0.2	−0.1	−0.1	−0.1
hsa−mir−26b	0	−0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	0.2	0.1	0.1	0.1	−0.1	0.1	0	−0.1	0	0.2
hsa−mir−15a	−0.4	0.2	0	0.1	0	0.2	0	0.3	0.1	0.3	0.2	0	0.1	−0.3	0.3	−0.2	0	0.1	0.3	0	−0.1
hsa−mir−361	−0.2	0	0.2	−0.1	0.1	0	0	0.1	0.1	0.2	0.2	0	0.1	−0.1	0.3	−0.1	0	0.2	0.1	0.2	0
hsa−mir−7848	0.2	0	0.1	0.2	0	0.2	0.1	0	0.1	0.1	−0.1	0.1	0	0.2	0.1	−0.1	0.1	0.1	0.1	0	0.1
hsa−mir−194−1	−0.1	0.1	0.1	0.2	0	0.4	0.3	−0.1	0	0.1	0.1	0.4	0	0	0.1	0.2	−0.1	−0.1	−0.2	0.2	−0.1
hsa−mir−548ag−2	0.1	0	−0.1	0.1	0.3	0	0.1	0.1	0	0	−0.2	−0.3	−0.1	0.1	−0.1	0.1	0	0	−0.3	0.1	0
hsa−mir−4491	−0.1	0	0	−0.1	0.2	0.3	0.3	0	0.1	0.1	0	0.1	0.2	0.1	0.1	0.2	0.1	0.1	−0.1	0.2	−0.1
hsa−mir−342	−0.2	0	0	−0.2	0	0	0.2	0.3	0.1	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	−0.1	0	−0.1
hsa−mir−26a−1	0.1	−0.2	0.2	0.1	0.2	0.1	0.2	−0.2	0.2	0.1	0	0.2	0	0	0.1	0.2	0	0.1	−0.3	0.1	0.2
hsa−mir−5703	0.2	−0.2	0	0.1	−0.1	−0.1	0.1	−0.2	0	0	0	0.2	−0.1	0	−0.1	0	−0.1	0	−0.2	0.1	0
hsa−mir−3174	0.1	−0.1	−0.3	−0.1	0	0	0.1	0	0	0.1	−0.2	0.1	0	0.1	0	0	0	0	−0.2	0	−0.2
hsa−mir−4533	−0.1	0	0	0.1	0	0	0	0	−0.2	−0.3	−0.1	−0.2	−0.3	−0.1	−0.2	0.2	−0.2	−0.2	−0.2	−0.1	−0.2
hsa−mir−498	0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.1	−0.2	0	−0.2	0	−0.2	0.1	−0.1	−0.2	−0.1	0	0	−0.2	0
hsa−mir−515−2	0.1	0	−0.1	0.3	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0.2	−0.1	−0.3	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−3199−2	−0.1	0.1	0.1	0	0.1	0.1	0.3	0	−0.1	−0.1	0.1	0	−0.1	−0.2	−0.1	0.2	−0.2	−0.1	−0.2	0	0
hsa−mir−4788	0.1	−0.3	0.2	0	0.2	0	0	−0.1	0	0	0.2	0.1	−0.2	−0.1	0	0.2	0.1	0.1	−0.2	0.1	0.1
hsa−mir−550a−1	−0.2	0	−0.1	0.1	0	−0.1	−0.3	0	−0.3	−0.2	−0.1	0	0.1	0	0	0	−0.2	−0.2	0.1	−0.2	0
hsa−mir−3910−1	0.1	0.1	0.1	0.1	0.1	−0.1	0.3	0	0	−0.1	−0.2	0	0.1	−0.1	−0.2	0	−0.1	−0.1	−0.3	0	0
hsa−mir−3153	−0.1	0	0	0.2	0.2	−0.1	0.1	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0	−0.1	0	0.1	−0.2	0.2
hsa−mir−4662a	0.2	−0.4	0	−0.1	−0.1	−0.3	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.3	0	−0.3	0.2	−0.2	0	−0.2	0	−0.1
hsa−mir−4636	0	0.2	0.3	0.2	0.2	0	−0.1	0	0.1	0.1	0.2	0	0.1	−0.1	0.2	0.2	0	0.2	0.3	0.2	0.1
hsa−mir−6509	−0.2	0	0	0	−0.1	0	−0.2	0.1	−0.1	−0.1	−0.1	0.2	0	0	0	−0.1	−0.1	−0.1	0.3	−0.1	−0.1
hsa−mir−4421	0	0.2	−0.1	0.1	−0.1	0	0.1	0.1	0	0.2	0.1	−0.1	0	−0.1	0	0.1	0	0.1	0.1	0.1	0
hsa−mir−185	−0.4	0.3	0	0	0.2	0.3	0.1	0.4	0.2	0.4	0.1	0.1	0.2	0	0.4	−0.2	0.1	0.3	0.3	0.2	0
hsa−mir−551a	−0.1	0.1	−0.1	0	−0.4	−0.1	0.2	−0.1	−0.3	−0.3	−0.1	0	−0.1	0	−0.3	0.3	−0.5	−0.3	−0.4	−0.2	−0.3
hsa−mir−6852	−0.2	0.1	0	−0.1	0	0.1	0	0.3	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.3	0.1	−0.3	0.1
hsa−mir−642a	0	0.3	0	−0.1	0.1	0.1	0	0.5	−0.1	0	−0.1	0.1	0.3	−0.1	0.1	−0.2	0.2	−0.1	0.3	−0.2	−0.1
hsa−mir−3189	−0.3	0.4	−0.1	−0.2	0	−0.1	−0.1	0.4	−0.2	−0.1	0	−0.2	−0.1	0	0	−0.3	0.1	−0.1	0.3	−0.2	0
hsa−mir−3653	−0.1	0	0.2	−0.2	0.1	0.1	0.1	0.3	0.1	0.2	0	0	0	0	0.1	0.1	0.2	0.2	0.1	0.1	0.1

hsa−mir−3615	0.2	0.1	−0.2	−0.1	0	0	−0.1	0.1	0	0	0	0.1	0	−0.1	0.1	−0.2	0.1	−0.1	0.1	−0.1	0
hsa−mir−1−1	0.1	0	0	0	−0.1	−0.1	0.1	−0.1	0	0	−0.1	−0.2	−0.1	−0.1	−0.3	0.4	−0.1	0.1	−0.3	0.3	−0.3
hsa−mir−3909	−0.2	0.2	0	0.1	0.3	0.2	0	0.1	0	0.2	0	0	0.1	0.1	0.2	−0.1	0.1	0.1	0.1	0.1	0
hsa−mir−548az	−0.2	−0.1	−0.2	0	0.1	0	0.1	0.1	0.1	−0.1	−0.1	0.2	0.3	0.3	0.3	−0.1	0.2	0	−0.1	0.1	0.3
hsa−mir−3141	0.2	−0.2	0.2	0.2	0	0	−0.1	−0.1	0	0	−0.1	0.2	0	0.1	0	0.1	0.1	0.2	−0.2	0.2	0.1
hsa−mir−2113	−0.1	0.2	0.2	0.1	−0.1	0.1	0.2	0.3	−0.2	−0.1	0	0.2	0.1	−0.2	0	0.1	−0.2	−0.2	0	0	0.1
hsa−mir−548b	0.1	0	0.1	−0.3	−0.1	−0.2	−0.3	0.1	−0.4	−0.4	−0.3	−0.1	−0.4	0	−0.4	0.1	−0.2	−0.3	0	−0.2	−0.2
hsa−mir−24−2	−0.1	−0.1	−0.1	0.1	0.1	0.1	0.1	0	0.2	0.2	−0.1	0	0	0	0.1	−0.1	0	0.2	0	0.2	0.1
hsa−mir−4670	0	0	0.1	0.1	0	−0.2	−0.1	−0.1	−0.3	−0.3	−0.2	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.2	−0.2	−0.2	0
hsa−mir−3692	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.2	−0.2	0.1	0.1	0	0.1	−0.1	−0.2	0.1	−0.2	0	0	0.2	0	−0.1
hsa−mir−3613	−0.2	0	0	0	−0.1	0	−0.1	0.2	0.1	0.1	0	−0.1	0.1	−0.2	0.1	−0.1	−0.1	0	0.2	0	0
hsa−mir−18a	−0.1	0	−0.1	0	−0.3	0.1	0.1	−0.1	−0.2	−0.2	0	0	−0.3	−0.1	−0.3	0.2	−0.5	−0.4	−0.2	−0.3	−0.2
hsa−mir−5010	0.1	−0.2	0.1	0.2	−0.1	0.1	0.2	−0.1	0.3	0.2	0.1	0.1	−0.1	0	0	0.1	0	0.2	−0.2	0.3	0.1
hsa−mir−1283−2	0	−0.1	0.2	0.3	0.2	0.1	0	−0.1	0	−0.1	−0.1	0.2	−0.1	0.1	0	0	0	−0.1	−0.1	−0.1	0.2
hsa−mir−1291	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	0	−0.1	−0.2
hsa−mir−26a−2	0.1	−0.2	0.2	0.1	0.2	0.1	0.3	−0.2	0.2	0.1	0	0.2	0	0	0.1	0.2	0	0.1	−0.3	0.1	0.1
hsa−mir−1283−1	0.1	0	0.1	0.4	0.2	0.1	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	0.2	0	−0.1	0	−0.1	0	−0.2	0.2
hsa−mir−4480	−0.1	0	−0.2	0	0	0	−0.1	−0.1	0.1	0.3	0.1	−0.1	0	−0.2	0	0	0	0.1	0.1	0.1	−0.3
hsa−mir−548d−2	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	−0.2	−0.2	−0.2	0	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	−0.2
hsa−mir−23b	0.1	0	0.4	0.3	0.2	0.3	0.1	−0.1	0.2	0.2	0	0.2	0.3	0.1	0.2	0.2	0.2	0.2	−0.1	0.3	0.2
hsa−mir−138−1	0.1	0	0.2	0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.2	−0.3	0.1	−0.2	0.2	0	−0.1	−0.2	0	−0.2
hsa−mir−16−1	−0.2	0.1	0	0.1	0.1	0	−0.1	0.2	−0.1	0.1	0	0	0	−0.2	0.2	−0.3	0	0	0.2	−0.1	−0.1
hsa−mir−3921	0	−0.1	0	0.1	0.1	0	0.2	0.2	0.1	0	−0.1	−0.1	0.1	0.2	0	−0.1	0.1	−0.1	−0.2	0.1	0.3
hsa−mir−4444−2	0	0	−0.3	−0.2	−0.3	−0.3	0	0	−0.2	−0.1	0.2	0.1	0.1	−0.2	0	0.1	0	0	0	0.1	−0.1
hsa−mir−3137	−0.2	0.2	−0.1	−0.1	−0.1	−0.2	0.1	0.1	−0.3	−0.3	−0.4	−0.1	−0.1	−0.1	−0.5	−0.1	−0.3	−0.3	−0.1	−0.3	−0.2
hsa−mir−6842	0	−0.2	−0.1	−0.1	0.1	−0.1	0	0	0.2	0.1	0.1	0.2	0	0	0.2	−0.1	0.2	0	−0.1	0.1	0.2
hsa−mir−3161	−0.1	0.3	−0.1	0	−0.1	−0.1	0	0.1	−0.1	0	0.1	−0.3	0	0.1	0.1	−0.1	−0.2	−0.1	0	0	0
hsa−mir−519d	0.1	0	0	0.4	0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0.3	−0.2	0	−0.1	−0.1	−0.1	−0.2	0
hsa−mir−216a	0.1	−0.2	0.1	0.2	0	0.2	0.4	−0.1	0.1	0.2	0.1	0.5	0.2	0	0.3	0.1	0.1	0.1	−0.3	0.3	0.3
hsa−mir−24−1	−0.1	−0.1	−0.1	0.1	0.1	0.1	0	−0.1	0.1	0.2	−0.1	0	0	0	0.1	−0.1	0	0.1	−0.1	0.2	0.1

hsa−mir−23c	0.2	−0.2	0.2	0	0	0.1	0	−0.2	0.1	0.2	0	0	0	0.2	0	0.3	0.1	0.3	−0.3	0.3	0
hsa−mir−3173	0.1	−0.1	0	0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	0	0	0	0	0	−0.1	−0.2	−0.2	−0.2	0.1	0
hsa−mir−27b	0.1	0	0.3	0.3	0.2	0.3	0.2	−0.1	0.2	0.2	−0.1	0.2	0.3	0.1	0.2	0	0.2	0.1	−0.1	0.2	0.2
hsa−mir−664b	−0.3	−0.2	0	0	−0.1	0	0	0	0	0.1	0.1	0.2	0.2	0.1	0.2	0	0	0	−0.1	0.2	0
hsa−mir−1284	−0.1	0.2	−0.1	0.1	0.1	0.2	0.3	0	−0.1	−0.1	−0.1	0.1	0.1	−0.1	−0.1	0.1	−0.2	−0.1	−0.2	−0.1	−0.1
hsa−mir−378d−1	0.1	0.2	0	0	0	0.1	0.3	0	0.2	0.1	0	0.2	0.3	0	0.2	0.1	0.1	0.2	−0.1	0.2	0.1
hsa−mir−3191	−0.2	0.1	−0.2	−0.2	−0.1	0.2	0.1	0.2	0	0.1	0.1	0	0	−0.1	−0.1	0	0	0	0	0	−0.1
hsa−mir−1537	0	0	−0.1	−0.3	0.1	−0.2	−0.1	0.2	0	0.1	−0.2	0.1	0.1	0	0.1	−0.2	0.2	0.1	0.1	0	−0.1
hsa−mir−200b	0	−0.1	0	0.2	0.3	0.3	0.1	0.1	0.2	0.2	0.2	0.4	0.4	0.3	0.5	−0.2	0.4	0.2	0.2	0.1	0.7
hsa−mir−521−1	−0.1	0	−0.1	0.3	0.1	0.1	0	0	−0.2	−0.3	−0.4	0	−0.1	0.1	−0.1	−0.1	0	−0.2	−0.1	−0.2	0.1
hsa−mir−3194	−0.2	0	0.1	0.4	−0.1	0.2	0.2	−0.1	0	0	0.1	0.3	0.2	0.1	0	0.1	−0.3	−0.2	−0.1	0	0.1
hsa−mir−578	−0.1	0.2	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	−0.1	−0.1	−0.2	0.1	0.1	0	0	0	0.1	−0.2
hsa−mir−5698	0.1	−0.1	0.1	−0.2	0.1	−0.1	0.1	−0.1	−0.1	0	0	−0.2	0	0	0	0.3	−0.1	0.1	−0.3	0.1	0.1
hsa−mir−448	0	−0.1	0.2	0	0	−0.1	0	0	0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0	0	0.1	0
hsa−mir−874	0	0	0.2	0.1	0	−0.1	−0.1	0.1	−0.2	−0.2	0	0.2	0	0	0	−0.2	0	−0.2	0.1	−0.2	0.3
hsa−mir−708	−0.1	0.3	−0.2	0	−0.1	0.4	0.3	0	0.2	0.1	0.1	0.1	0	0	0.1	0.3	−0.1	0	−0.2	0.1	−0.2
hsa−mir−4676	0	−0.3	0	0	−0.2	−0.2	0	−0.3	−0.1	−0.1	0.1	0.1	−0.1	0	0	0.1	−0.1	−0.1	−0.2	0.1	0.1
hsa−mir−3913−2	0.1	−0.1	0.3	0	0.1	0.1	0.1	−0.1	0	−0.1	−0.1	0	−0.3	0	−0.2	0.2	−0.3	−0.2	−0.2	−0.1	−0.1
hsa−mir−624	−0.2	0	0	0.2	−0.2	−0.1	−0.2	0	0	0	0.2	0	−0.1	−0.2	0	0	−0.1	−0.2	0.1	0	0
hsa−mir−4433a	−0.2	0	−0.2	0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	0	0.2	−0.1	−0.2	−0.2	0.1	−0.2	−0.3	−0.2	−0.1	0
hsa−mir−938	−0.2	0.2	0	0.2	0	0.3	0	0	−0.1	−0.1	−0.1	−0.1	0	0	0.1	0.2	−0.2	−0.1	0	0	0.1
hsa−mir−133b	0.2	−0.2	0	0	−0.2	−0.1	0.1	−0.1	0	0	0	−0.1	−0.2	−0.1	−0.2	0.4	−0.2	0	−0.2	0.2	−0.2
hsa−mir−4521	0	0	0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.1	−0.1	0.1	−0.2	−0.3	−0.1	−0.3	0.1	−0.2	−0.1	−0.1	0	−0.2
hsa−mir−4703	0.2	0	0.1	0.1	−0.1	−0.2	0	0.1	0	0	0.1	0	−0.1	−0.1	−0.1	0.2	0	0	−0.1	0.2	0
hsa−mir−6734	0.1	0	0.1	−0.1	0	−0.3	−0.2	0	−0.1	−0.2	−0.1	−0.3	−0.1	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.3
hsa−mir−4728	0	−0.2	−0.1	0.2	0	0.2	0.2	−0.2	0.1	0	−0.1	0.1	0	0.2	0	0.1	−0.1	−0.1	−0.4	0.1	0.1
hsa−mir−3680−1	−0.1	0	−0.2	0	−0.1	0.1	0	−0.1	−0.2	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	0	−0.1	0	−0.1	0
hsa−mir−23a	−0.2	0	−0.1	−0.1	0.3	0.2	0	0.2	0.2	0.4	0	0.1	0.1	−0.1	0.3	−0.1	0.2	0.3	0.1	0.3	0.1
hsa−mir−3942	−0.2	−0.1	0.2	0	−0.1	0.2	0	0.1	−0.2	0	−0.1	0.1	0	0.1	0	0	−0.2	−0.3	−0.1	−0.1	0.1
hsa−mir−6513	0	−0.2	0	0	−0.1	−0.1	0	−0.2	−0.1	0	0	0.2	−0.1	0	−0.1	0.1	0.1	0.1	−0.3	0.1	0.1

hsa−mir−592	0	−0.1	0.3	0.2	0.2	0.1	0	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.3	0.2	0.2	−0.1	0.3
hsa−mir−523	0.2	0	−0.1	0.4	0	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.3	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.4	0
hsa−mir−551b	0	−0.1	0.3	0.2	0.3	0.2	0.2	0	0	0.2	0.2	0.2	0	0.1	0.3	0	0.2	0.2	−0.2	0	0.4
hsa−mir−6891	−0.2	0.2	−0.1	0	0.2	0	0.2	0.3	0	0.1	0	0	0.2	0.2	0.2	−0.1	0.1	0.1	0.1	0	0
hsa−mir−1228	−0.1	0	0	0.2	−0.2	0.1	0.3	−0.2	0.1	0.2	0.1	0	−0.1	−0.1	−0.1	0.3	−0.2	0	−0.2	0.2	−0.1
hsa−mir−2114	0.2	−0.1	0.1	0	0.2	−0.1	0.3	0.1	0.1	0	−0.1	0	0.2	0.1	0	0.1	0.2	0.1	−0.2	0.1	0.1
hsa−mir−5571	0	0	−0.2	0	0.3	0.1	0.2	0.2	0.1	0.2	−0.1	0	0.1	0.2	0.1	0.2	0.1	0.2	−0.1	0.2	0
hsa−mir−5004	0.3	0.1	−0.1	−0.1	0	0	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.3	0	−0.2	0
hsa−mir−3945	0	0.1	0	0.1	0	0.2	0.1	0.1	0.3	0.3	0.3	0	0	0	0.2	0.1	0.2	0.2	0	0.3	0.2
hsa−mir−7849	0.2	0.1	−0.1	−0.2	−0.1	−0.2	0	0.1	0	0	0.2	−0.2	−0.1	−0.1	−0.1	0.2	0.1	0	0	0.1	−0.1
hsa−mir−374b	−0.1	0	0	0	0.2	0.1	0.1	0	0	0.1	−0.2	0	0.2	−0.1	0.2	−0.1	0	0	0	0.1	0
hsa−mir−6730	0	0.1	0	0.2	0.1	0.1	0.3	0.1	0.4	0.3	0.4	0.2	0.1	−0.1	0.4	0.1	0.2	0.3	−0.1	0.3	0.2
hsa−mir−6750	0.1	−0.2	−0.2	−0.1	−0.1	0.1	0	−0.1	0.2	−0.1	0	0	−0.1	0.2	0	0	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−548q	0	−0.1	−0.1	−0.2	0.1	−0.1	0.1	−0.1	0.1	−0.1	0	0	0	−0.1	0	−0.1	−0.1	0	−0.2	0.1	0.1
hsa−mir−138−2	0	0	0.1	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.3	−0.4	0	−0.2	0.1	−0.1	−0.2	−0.2	0	−0.2
hsa−mir−3160−2	0	−0.1	0.2	0.2	0.3	0	0.2	0	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.2	0	0	0.2
hsa−mir−4774	0	0	0.1	0.3	0.2	0	0	0	−0.2	−0.1	−0.2	0	0	0.1	0	−0.3	0	−0.1	−0.2	−0.1	0
hsa−mir−548o−2	−0.2	−0.1	0.2	0.1	−0.2	0	0	−0.1	−0.1	−0.2	−0.1	0.1	0	0	−0.1	−0.1	−0.3	−0.4	−0.1	−0.2	0
hsa−mir−100	0	−0.1	0.4	0.3	0	0.2	0.1	−0.1	0.1	0.1	0.1	0.1	−0.2	0	−0.2	0.2	−0.1	0	−0.2	0.1	−0.2
hsa−mir−6505	0.1	−0.1	−0.3	−0.2	−0.4	−0.2	−0.1	−0.1	−0.1	−0.3	−0.1	−0.3	−0.4	−0.3	−0.4	0.2	−0.3	−0.3	−0.2	−0.1	−0.3
hsa−mir−423	0	−0.2	0	−0.1	0	0.1	−0.1	0	0	0	0	0.1	−0.1	−0.2	0	0.1	0	0	−0.1	0.2	−0.2
hsa−mir−7844	−0.1	0	−0.1	−0.1	0.1	−0.1	0	0	0	0	0	−0.2	−0.1	−0.1	0.2	−0.1	0.1	0.1	0	0.2	0.1
hsa−mir−33b	−0.1	0.1	−0.2	0	0.1	0.1	−0.1	0.2	−0.1	0.2	0.1	0.1	0	0.1	0.2	−0.2	0.1	0	0.3	0	0
hsa−mir−6830	0	−0.1	−0.1	−0.2	−0.5	−0.3	0	−0.2	−0.2	−0.2	0.1	−0.2	−0.3	−0.1	−0.4	0.3	−0.4	−0.2	−0.3	0	−0.3
hsa−mir−643	−0.2	0.2	−0.3	0	−0.2	−0.1	0	0.2	−0.2	−0.2	−0.1	0.1	0.2	−0.1	−0.1	−0.2	−0.2	−0.2	0.2	−0.2	−0.2
hsa−mir−2682	−0.1	0.1	0.1	0.1	0	0.2	0.1	0.1	−0.1	−0.1	0.1	−0.1	−0.2	0.1	−0.2	0.1	−0.3	−0.2	0.1	−0.3	0
hsa−mir−7113	0	0.2	−0.2	0	−0.2	0	0.1	0.1	0.1	0.1	0.2	0	0	0.1	0	0	0	0.1	−0.1	0.1	−0.1
hsa−mir−6715b	−0.3	−0.1	0.1	0.1	−0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.2	0.2	0.3	0.1	0.1	0.2	−0.2	0.3	0.2
hsa−mir−5000	0	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.3	0.2	−0.2	−0.1	−0.1	0	−0.2
hsa−mir−4707	0	0.1	−0.1	0	0.1	0	0	0.1	0.2	0.4	0.1	0.1	0.2	0.1	0.5	−0.3	0.3	0.3	0.4	0.1	0.3
hsa−mir−296	0.1	−0.2	0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.3	−0.1	−0.1	−0.4	0	−0.4	0.4	−0.3	−0.2	−0.4	−0.1	−0.2
hsa−mir−632	0.1	0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0.1	0.2	0	0.2	0.1	0.1	0.1	0	0.1	0.1	0.2	−0.2

hsa-mir-1976	-0.2	0.2	-0.1	0.1	0.2	0.3	0.1	0.2	0.2	0.3	0.2	0.4	0.4	0.3	0.5	-0.1	0.3	0.2	0.2	0.1	0.4
hsa-mir-7110	0	0	-0.3	-0.3	-0.1	-0.1	0	-0.1	0	0	0	0	-0.2	0.1	0	0	-0.1	0.1	-0.2	0	-0.1
hsa-mir-148b	-0.3	0.1	-0.1	0	0.2	0.2	0.4	0.2	0.2	0.1	-0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.1	-0.1	0.1	0.2
hsa-mir-4679-1	-0.1	-0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.2	0.1	0	-0.1	0	0.2	0	0.1	-0.2	0.2	0.1
hsa-mir-4536-1	0	-0.3	0	0.1	0	-0.1	0	-0.2	0.1	0	0.2	0	0.1	-0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0
hsa-mir-552	-0.1	-0.1	0	0.1	-0.3	0.1	0.2	0	-0.1	-0.1	0	0.2	-0.1	-0.1	-0.2	0.3	-0.2	-0.2	-0.3	0.1	-0.2
hsa-mir-4431	0	-0.1	-0.2	-0.1	0.1	0.1	0.2	0	0.2	0.2	0.1	0.2	0.3	0	0.3	-0.1	0.3	0.3	0.1	0.2	0.2
hsa-mir-600	0	0	0.1	0.1	0.1	-0.1	0.2	0	0.2	0.2	0.1	-0.1	0.1	0.1	0.1	-0.2	0.2	0.1	-0.2	0.1	0.1
hsa-mir-3937	0	0.1	0.1	0.1	-0.1	0	-0.1	-0.1	0.1	0.1	0.2	0	0	-0.1	0	0	0.1	0	0.1	0	-0.2
hsa-mir-3154	-0.2	-0.1	0.1	0.2	0.1	-0.1	0	-0.1	0.1	0.1	0	-0.1	-0.2	-0.1	0	-0.1	-0.1	0	-0.3	0.1	0
hsa-mir-3688-2	0.3	-0.1	0	-0.2	0	-0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	-0.3	0.1	0.1
hsa-mir-1245b	0.1	-0.1	0	0.1	-0.1	-0.1	0.1	0.1	0.1	0.1	-0.1	0.3	0.2	0	0	0	0.2	0.1	0	0.2	0.1
hsa-mir-3919	-0.2	-0.1	-0.1	-0.1	-0.1	0	0.1	-0.2	0.1	0	0	0	-0.1	-0.2	-0.2	0	-0.2	-0.1	-0.1	0.1	-0.1
hsa-mir-30e	0.2	-0.2	0	-0.3	0	0	0.1	-0.1	-0.1	0	0	0	-0.1	-0.1	-0.1	0.2	-0.2	0	-0.2	0	0.1
hsa-mir-4724	0	0.1	0	0	0.3	0.3	0.2	0.1	0.4	0.4	0.3	0.2	0.4	0.2	0.6	-0.2	0.5	0.4	0.2	0.3	0.3
hsa-mir-3529	0.2	-0.1	0.3	0.4	0.1	-0.1	0	-0.1	0	-0.1	-0.1	0	0	0	-0.1	0.1	0	-0.1	-0.2	0.1	0
hsa-mir-6836	0	-0.2	0.2	0	0.1	0	0.1	0	-0.1	0	-0.1	0	-0.1	0.1	-0.1	-0.1	0	0	-0.1	-0.1	0
hsa-mir-27a	-0.1	-0.1	-0.1	-0.1	0.2	0.1	0.1	0.1	0.1	0.3	0	0.1	0.1	0	0.3	-0.1	0.2	0.2	0.1	0.2	0.2
hsa-mir-590	-0.1	0.3	-0.2	-0.1	0	-0.2	-0.1	0.2	-0.2	-0.2	-0.3	-0.1	0.1	0	0	-0.2	-0.2	-0.2	0.2	-0.3	-0.1
hsa-mir-4657	0	-0.2	0	0	-0.1	0.2	-0.2	-0.2	0	0.1	0.2	0.1	-0.2	-0.2	0.1	0.1	0.1	0	0	0	0.1
hsa-mir-181b-1	0	0.1	0.1	0.2	0	0.1	0.1	-0.1	-0.2	-0.2	0	-0.1	-0.3	0	-0.3	0.2	-0.4	-0.3	-0.3	-0.2	-0.2
hsa-mir-140	-0.1	0.1	0.3	0	0.1	0.2	0.1	0.1	0.1	0.1	0	0.2	0	-0.1	0	0	-0.1	0.1	0	0	-0.2
hsa-mir-1269b	0.2	-0.1	0	-0.2	-0.1	0	-0.1	-0.1	0	0.1	0	-0.1	-0.1	0	-0.1	0.1	0	0	0	0.1	-0.3
hsa-mir-6827	0.1	-0.1	0	0	0	0	0.2	-0.1	-0.1	0	-0.3	0	-0.1	0.1	-0.1	0.1	-0.1	0	-0.3	0.1	0.1
hsa-mir-6766	0	-0.2	-0.2	-0.3	-0.3	-0.1	-0.3	-0.3	-0.1	-0.1	0	-0.1	-0.2	0	-0.1	0.1	-0.4	-0.1	-0.1	0	-0.2
hsa-mir-1247	0.3	-0.2	0.1	0.2	0	-0.1	0.1	-0.2	0.1	0.1	0.2	0	-0.1	0.2	-0.1	0.4	-0.1	0.1	-0.2	0.1	-0.1
hsa-mir-3660	0	0.1	0.1	0.2	-0.2	0.1	0.1	-0.1	-0.2	-0.1	0	0	0	-0.1	0	-0.1	-0.2	-0.2	-0.2	0.1	0
hsa-mir-3611	-0.2	0.1	0	0	0.2	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.5	0.3	0.5	-0.2	0.2	0.2	0.2	0.2	0.2
hsa-mir-3151	-0.1	0.3	0	0.2	0.3	0.1	0	0.2	0.1	0.2	0.1	-0.2	0	0	0.2	-0.1	0.2	0.2	0.2	0.1	0
hsa-mir-345	-0.1	0	-0.2	-0.1	-0.2	-0.1	0	0	-0.3	-0.2	0.1	-0.2	-0.2	-0.3	-0.2	0	-0.3	-0.3	-0.2	-0.2	-0.1
hsa-mir-5690	-0.2	0.2	0.1	0.2	0.1	0.1	0.2	0	0	0.1	-0.1	0	0.3	0.1	0.1	0	0	0.1	0	0.2	-0.1
hsa-mir-4757	0	-0.1	-0.4	-0.1	-0.3	-0.1	0	-0.2	-0.1	-0.1	-0.1	0.3	-0.2	-0.1	-0.1	0.1	0	-0.2	0	-0.2	0.1
hsa-mir-199a-2	-0.1	0.2	0.2	0.3	0	0.1	0	0	-0.1	0	0.1	-0.1	-0.3	-0.1	-0.1	0.2	-0.3	0	-0.2	0	-0.3
hsa-mir-3157	0.2	-0.1	-0.1	0.1	-0.1	-0.1	0.1	-0.1	-0.2	-0.2	-0.1	0.1	-0.1	-0.1	-0.3	0.2	-0.3	-0.2	-0.3	-0.1	-0.1
hsa-mir-628	-0.2	0	0	0	-0.1	0.1	0.2	0.2	-0.1	0	0	0.3	0.3	0.2	0.1	0	0	-0.2	-0.1	-0.1	0.1

hsa−mir−1255a	−0.1	0.1	0.1	0.2	−0.2	−0.2	0	0	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0	0.1	0	0.2	0.1
hsa−mir−4762	−0.1	0.1	−0.1	0	−0.1	−0.1	0	0.1	−0.3	−0.2	−0.2	0	−0.1	−0.1	−0.3	0	−0.2	−0.1	−0.2	0	−0.3
hsa−mir−888	0.1	−0.2	0.1	0.2	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	0.2	0	0	0	−0.1	−0.1	0	0	0	−0.1	0.3
hsa−mir−30d	0	−0.1	0.2	−0.2	−0.1	0	−0.1	0	0.2	0.1	0.3	0	−0.1	0.1	0.1	0.2	0	0.1	0.1	0.1	0.3
hsa−mir−6515	0.2	−0.1	−0.2	−0.2	−0.1	−0.3	0	0.1	−0.1	0	0	0	−0.1	0	−0.1	0	−0.1	−0.2	0	−0.1	0.1
hsa−mir−29c	0	0	0.1	−0.1	0.3	0.2	0.3	0.4	0.2	0.3	−0.2	0.2	0.3	0.2	0.4	−0.1	0.4	0.3	0.1	0.3	0.2
hsa−mir−664a	−0.2	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.3	0.4	0.2	0.3	0.1	0.1	0.1	0	0.1	0.2
hsa−mir−548f−1	0	0.1	−0.1	0	−0.2	0.2	0.1	−0.2	−0.2	−0.2	0	−0.2	−0.2	−0.1	−0.4	0.3	−0.3	−0.3	−0.2	−0.2	−0.4
hsa−mir−1243	−0.1	0	0.1	0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.1	−0.2	−0.1	0.1	−0.2	−0.1	0.1	0	−0.1
hsa−mir−545	−0.2	0.1	−0.2	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.2	0.1	0.1	−0.1	−0.2	0	0.1	0	0
hsa−mir−199a−1	−0.1	0.2	0.2	0.2	0	0.1	−0.1	0	−0.1	0	0.1	−0.2	−0.3	−0.1	−0.2	0.2	−0.3	0	−0.1	−0.1	−0.3
hsa−mir−199b	−0.1	0.2	0.2	0.3	0	0.2	0	0	−0.1	0	0.1	−0.1	−0.3	0	−0.1	0.2	−0.2	0	−0.2	0	−0.2
hsa−mir−6740	−0.3	0	0	−0.1	−0.2	0.1	0	0	0	0	−0.2	0	0	0.2	0	0	−0.1	0	−0.1	0	0
hsa−mir−5584	0	−0.1	0.2	0.1	0	0.1	0.2	−0.1	−0.4	−0.2	−0.2	0.1	0	−0.2	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	−0.1
hsa−mir−573	0	0.1	0.1	0.1	0.2	0.3	0.2	0.1	0.1	0.2	−0.1	0.1	0.1	−0.1	0	0	0.2	0.1	0.1	0	−0.1
hsa−mir−891b	0.2	−0.1	0	0.3	0	−0.1	0	−0.1	0.1	0	0.2	−0.1	0.1	0	0	0	0.2	0.1	0.1	−0.1	0.2
hsa−mir−7−2	−0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0	−0.1	0.1	0.2	0.1	0.1	0.2	0	0	−0.2	0.1	−0.2	0.2
hsa−mir−891a	0.2	−0.1	0.1	0.3	0	−0.1	0.1	−0.1	0.2	−0.1	0.3	0	0.1	−0.1	−0.1	0.2	0.1	0	0	0	0.1
hsa−mir−7108	0.2	0	−0.3	0	−0.1	0	0	−0.1	0.2	0.2	0.1	0.1	0	−0.1	0.1	0.1	0.1	0.2	0.2	0.1	−0.1
hsa−mir−5706	−0.1	0.1	−0.1	−0.2	−0.3	0	−0.1	0	0.1	0.1	0.1	0	−0.1	−0.3	0.1	−0.2	−0.1	0.1	0	0.1	−0.1
hsa−mir−3934	−0.2	0	0.1	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0	0.3	0.4	0.2	0.4	−0.1	0.3	0.1	0	0.1	0.4
hsa−mir−34a	−0.1	0.2	−0.2	−0.4	0.2	0	0.1	0.6	0.2	0.3	0	−0.1	0.3	0.1	0.3	−0.1	0.5	0.3	0.2	0.2	0
hsa−mir−4755	0	−0.1	−0.1	0	−0.2	−0.3	−0.1	−0.1	0.1	0	0.1	−0.2	0	−0.1	−0.2	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−184	0	−0.1	0.2	0.2	−0.4	0	0.1	−0.1	0	0	0.1	0.1	−0.2	−0.1	−0.2	0.4	−0.3	0	−0.2	0.1	−0.1
hsa−mir−4775	−0.2	0	−0.3	−0.1	−0.1	0.1	0.2	−0.1	0.1	0.2	0.3	0	−0.1	−0.1	0.1	0.2	0	0.1	−0.2	0.1	−0.3
hsa−mir−4680	0	0.1	0.5	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0	0	0.2	0	0.2	0.1	0.2	0.3	0	0.3	0.1
hsa−mir−181b−2	0	0.1	0.2	0.3	0	0.1	0.1	−0.1	−0.2	−0.2	0	−0.1	−0.3	0	−0.3	0.2	−0.4	−0.3	−0.3	−0.2	−0.2
hsa−mir−7855	0	0	0	0.1	0.1	0	−0.1	−0.2	0	0.1	0.1	0	−0.1	0	0	0.2	0	0.2	−0.2	0.3	−0.1
hsa−mir−548e	−0.1	−0.1	0	0	0	0	0.1	0	−0.2	−0.2	−0.1	0.2	−0.1	−0.1	0	0	−0.1	−0.2	−0.3	−0.2	0.1
hsa−mir−197	−0.4	0	−0.1	0.1	−0.3	−0.1	0	0	−0.3	−0.3	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.5	−0.4	−0.1	−0.3	−0.1
hsa−mir−374a	−0.1	0.1	0.1	0	0.2	0.2	0	0.1	0	0	−0.1	0	0.3	−0.1	0.2	0	0	0.1	0.2	0.1	−0.1
hsa−mir−6507	−0.2	−0.1	0.1	0.1	0	0.2	0.1	0	0	0	0.1	0.2	0.1	0.1	−0.1	0.3	0	−0.1	−0.2	0	0.1
hsa−mir−892c	0.2	0	0	0.2	0	−0.1	0.1	−0.1	0.2	0	0.3	0.1	0.1	−0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2

hsa−mir−3678	−0.1	0.1	0	−0.1	0	0	0.1	0.2	0	0	0	0	0	−0.2	−0.1	0.1	0.1	0	0.1	0	−0.1
hsa−mir−939	−0.2	0.1	0.1	−0.1	−0.2	−0.1	−0.1	0.1	−0.2	−0.1	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.3	−0.3	−0.1	−0.1	−0.2
hsa−mir−876	0	0.1	0.1	0.2	0	0.3	0.2	0	0	0	0	0.2	0.1	0.3	−0.1	0.1	0	0	−0.1	−0.1	0.1
hsa−mir−211	0	0	0.2	0.3	0.4	0.4	0.1	0	0.1	0.2	−0.1	0.1	0.1	0.3	0.2	0	0.1	0.2	0	0	0.2
hsa−mir−550a−3	0	0.2	−0.1	0.2	0	0	−0.1	0.2	−0.2	−0.1	−0.1	0	0	0	0	−0.2	−0.1	−0.2	0.2	−0.2	0.1
hsa−mir−4794	0	0	0.3	0.1	0.1	0.2	0.1	−0.2	0	−0.1	−0.1	0.1	−0.1	0.1	0	0.1	−0.1	0	−0.2	0	0.1
hsa−mir−4714	0	0	−0.1	−0.1	0	0.1	0.2	0	−0.2	−0.1	−0.1	0.2	0	0.2	−0.2	0.2	−0.1	−0.1	−0.3	0	−0.1
hsa−mir−576	−0.2	0.3	0	0.1	0.1	0	0	0.2	−0.1	−0.2	−0.1	−0.2	0.2	0	0	−0.1	−0.2	−0.2	0.1	−0.2	−0.1
hsa−mir−6813	0	0.3	−0.2	0	−0.2	−0.2	0	0.1	0	0	0.1	−0.2	0	0.1	0	−0.2	−0.2	−0.2	0.1	0	0.2
hsa−mir−618	−0.1	0.1	0	0	−0.1	−0.1	0.1	0	−0.2	−0.3	−0.1	0.1	−0.3	−0.1	−0.2	0.1	−0.2	−0.2	−0.2	−0.2	0
hsa−mir−4710	0.1	0.1	−0.1	0.2	−0.1	−0.1	0.1	−0.1	0	−0.2	−0.1	0	0.1	0.1	−0.1	−0.1	0	−0.1	0.1	−0.2	0.1
hsa−mir−1271	0	−0.1	0.2	0	−0.1	0.1	−0.2	0	−0.4	−0.3	−0.2	−0.1	−0.3	0	−0.3	0.1	−0.4	−0.4	−0.2	−0.3	−0.3
hsa−mir−625	−0.1	0.1	−0.2	−0.1	0.1	0.3	0.1	0.3	0.1	0.1	0	0.1	0.3	−0.1	0.2	−0.2	0.1	0.1	0.2	0	0.1
hsa−mir−585	−0.1	0	0.2	0.1	−0.1	0.1	−0.1	−0.2	0	−0.1	0.1	0.1	−0.2	0	−0.1	0	−0.3	−0.1	−0.1	−0.2	−0.1
hsa−mir−6853	0	0.1	0	0	−0.1	−0.1	0.1	0	0	0	−0.1	0.1	0	0.1	−0.1	0	0	0	−0.2	0.1	−0.1
hsa−mir−6510	0	0	−0.1	0.1	0	0.1	0.2	0.1	0	0.1	0.1	0.3	0	0	0.1	−0.1	0.2	0.1	0.1	−0.1	0.2
hsa−mir−4433b	0	−0.3	0.1	0.2	0	0	−0.1	−0.1	0.2	0	0	−0.1	−0.2	0.2	0	0	0.1	0.1	0.1	0	0.2
hsa−mir−1269a	−0.1	0.1	0.2	0	0	0.2	0.3	0.1	0	0.1	0.1	0.3	0.2	0	0.1	−0.1	0.1	0	−0.3	0.1	0
hsa−mir−6512	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	−0.1	0.2	0	0.2	0.2	0	0.2	0.2	−0.1	0.1	0.1	0.1	0	0.3
hsa−mir−3124	0	−0.1	0.2	0.1	0	0.1	0.2	0	−0.2	0	0	0.1	0	0.1	−0.1	0.1	−0.1	−0.1	−0.3	−0.1	0
hsa−mir−3612	−0.1	−0.1	0	−0.2	−0.1	0	−0.1	0	−0.2	−0.3	0	0	−0.1	0.1	−0.3	0.3	−0.3	−0.3	−0.3	−0.3	−0.2
hsa−mir−6849	−0.1	0.1	0	0	−0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−132	−0.2	0.3	0	0	−0.1	0.3	0.1	0.4	0	0.1	0.2	0	−0.1	−0.2	−0.1	0.2	−0.2	−0.2	0.1	0	−0.2
hsa−mir−3918	−0.3	0.1	0	0.1	−0.2	0	−0.1	0.1	−0.1	0	−0.1	0.1	0.1	0.3	0.2	−0.3	−0.1	−0.1	0.2	−0.1	0.1
hsa−mir−4725	−0.2	0.2	−0.2	0.1	−0.1	0.1	0.1	−0.1	0.1	0.2	0.1	0	0	−0.2	0.2	0	0	0.1	0	0.1	−0.2
hsa−mir−3689b	−0.2	0.1	0	0.2	0.1	0	0	0.1	0.2	0.2	0	−0.1	0	0.1	0.2	0	0.1	0.2	0	0.2	0
hsa−mir−3646	−0.1	−0.2	0.1	−0.1	0.2	0.2	0.1	−0.1	0.2	0.1	0.2	0.2	0	0.2	0.2	0	0.2	0.1	−0.1	0.1	0.2
hsa−mir−3180−3	0.2	−0.1	0	−0.1	0.2	0	0.1	0	0	0.1	−0.1	0.1	0.1	−0.2	0.1	−0.1	0.1	0	0	0.1	0.2
hsa−mir−4484	0.1	0.1	−0.1	−0.2	0.1	−0.1	0	0.2	0.2	0.1	0.2	0.1	0.1	−0.1	0.2	−0.1	0.2	0.1	0.2	0.2	0.2
hsa−mir−1270	0.1	−0.1	−0.1	−0.1	0.1	0.2	0.1	0	0.1	0.2	0.2	0.2	0.1	−0.1	0.3	−0.1	0.1	0.1	0	0.1	0.1

hsa−mir−597	0	0.2	−0.2	−0.1	0	−0.1	0	0.2	0.1	0	0.2	0	0.1	−0.1	0.1	−0.2	0.1	0	0.2	−0.2	−0.1
hsa−mir−581	−0.4	0.1	0	0	−0.1	0.1	0.1	0.1	−0.2	−0.1	0	0.1	0.2	−0.1	0.1	−0.2	−0.2	−0.1	0	−0.1	0.1
hsa−mir−6715a	−0.1	0.1	−0.1	0.2	−0.2	0	0	0.1	−0.1	−0.1	0	0	−0.2	0	−0.2	0.2	−0.1	−0.1	−0.1	0	0
hsa−mir−3158−2	−0.1	0	0	−0.1	0.1	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.3
hsa−mir−550a−2	0	0	−0.2	0	−0.1	−0.2	−0.1	−0.1	−0.2	−0.2	0.1	0.1	−0.1	−0.1	−0.1	0.1	−0.2	−0.2	0.1	−0.2	−0.1
hsa−mir−4524a	−0.2	0	−0.2	0	0	0	0.1	0.1	0.1	0.2	0	0.1	0.2	0.1	0.2	−0.1	0.1	0.1	−0.1	0.2	0.3
hsa−mir−4804	0	0	−0.1	0	−0.3	−0.1	−0.3	−0.2	−0.1	−0.3	−0.2	0	−0.2	0	−0.2	−0.1	−0.2	−0.3	0.1	−0.2	−0.2
hsa−mir−4536−2	0	−0.2	0	0	0.1	0	0.1	−0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	−0.2	0.3	0.1
hsa−mir−6844	−0.2	0.1	0	−0.1	0	0.1	0.2	0	0.1	0.2	0.1	0	0	0.2	0	0.3	−0.1	0	0	0.1	−0.1
hsa−mir−371b	0.2	0	−0.2	−0.2	0.1	0	0.1	0	0	0	−0.1	−0.1	−0.2	−0.1	0	0	0.1	−0.1	−0.1	0	0
hsa−mir−4683	0	−0.3	0	0.3	−0.1	0	−0.2	−0.1	0	0	0.3	0.3	−0.1	0.2	0.1	−0.1	0.1	0	0.1	−0.2	0.3
hsa−mir−214	−0.2	0.2	0.1	0.2	0	0.1	−0.1	0.1	−0.2	−0.1	0	−0.2	−0.3	−0.1	−0.2	0.1	−0.3	−0.1	−0.1	−0.2	−0.3
hsa−mir−1289−1	0.1	−0.2	0.3	0	0.1	0	0.1	0.1	0	0.2	0	0.1	0	−0.1	0.1	0.1	0.1	0.2	−0.2	0.1	0
hsa−mir−4699	−0.2	0.1	0	−0.1	0	0	0	0	−0.1	−0.2	−0.2	0	0.1	0.2	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1
hsa−mir−1296	−0.2	0	0.2	0	−0.2	−0.1	−0.3	−0.1	−0.3	−0.2	0	−0.1	−0.2	−0.3	−0.1	−0.2	−0.3	−0.2	0	−0.3	−0.1
hsa−mir−4665	−0.1	0.1	−0.2	0	0	0	0	0.3	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	0	−0.1	0	−0.1	−0.2
hsa−mir−99a	−0.1	−0.1	0.1	0	−0.2	0	−0.1	0	0.1	0	−0.1	0.1	−0.1	0.1	−0.1	0	−0.1	0	0	0.1	−0.1
hsa−mir−5582	−0.1	0.1	−0.1	0	−0.1	0	−0.1	0.1	0	0.1	0	−0.2	0	0	0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−4719	0	0.2	0.1	0.1	−0.1	−0.2	0.1	0.2	0	−0.1	0	0.1	0	−0.2	0	0	−0.1	−0.2	0	0.1	0
hsa−mir−106b	0	0	−0.2	−0.1	−0.1	−0.2	0.1	0	−0.2	−0.2	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	−0.3	−0.2	−0.1	−0.3	−0.1
hsa−mir−767	0	0	0.2	0.2	0.3	0.2	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0	0	0.1	0	0.1	−0.3	0.2	0
hsa−mir−6780a	−0.2	0	−0.1	−0.1	−0.3	0	0	−0.1	0	−0.1	0.2	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.1	−0.1
hsa−mir−4716	0.2	−0.2	0.1	0.2	0.2	0.1	0.2	−0.2	−0.1	0	−0.1	0.1	0.2	0.1	0	0.2	0.1	0	−0.5	0.1	0.1
hsa−mir−1295a	0	−0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	−0.2	−0.2	0	−0.1	0.2	−0.1	0.1	0	0.2	−0.1
hsa−mir−5196	−0.1	−0.2	0.1	0.1	−0.1	0.2	0.2	0	−0.1	0	0.1	0.1	0	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.2	0
hsa−mir−499b	0.1	−0.1	0.2	0.1	0	0.1	0	−0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0	0.1	0.1	0.1
hsa−mir−5687	0	−0.1	0	0.2	0	−0.1	0.1	−0.2	0.1	0.2	0	−0.1	0	−0.1	0.1	0.2	0	0.2	−0.1	0.4	−0.1
hsa−mir−3928	0	0	0	0.1	0.3	0.1	0.2	−0.1	0.1	0.2	−0.1	0	0.2	−0.1	0.1	0.2	0.2	0.3	−0.1	0.2	−0.1
hsa−mir−4501	0.1	0	0.3	0.2	0.1	0.1	−0.3	−0.1	0	−0.1	0.2	0.1	−0.2	0	0	0.1	−0.1	−0.1	0.1	−0.1	0.1
hsa−mir−4669	0.2	0.1	0	−0.2	0.2	0.1	0.1	0.1	0	0	−0.1	−0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.1
hsa−mir−200a	0	0	0	0.2	0.3	0.3	0.1	0.1	0.2	0.2	0.1	0.4	0.4	0.3	0.5	−0.2	0.4	0.2	0.2	0	0.7
hsa−mir−617	−0.1	0	−0.2	0	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.2	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.1
hsa−mir−4771−2	0.2	0.1	0.1	−0.1	0	−0.2	0.2	0.3	0	0	0.1	0	0.1	0.1	−0.2	0.1	−0.1	−0.2	−0.2	0	0
hsa−mir−1277	0	0.1	−0.1	−0.2	0.1	0	0	0	0	0	0	−0.2	0.1	0	0	0.2	−0.2	0	0.1	0.2	−0.2
hsa−mir−504	0.1	−0.2	0.2	0.3	0	0.2	0.1	−0.2	0.2	0.1	0.2	0.2	0	0.2	0.2	0.2	0.1	0.1	−0.2	0.2	0.2

hsa−mir−3622a	−0.1	0.1	0	0	−0.1	−0.1	0.1	0.1	0	−0.1	0	−0.1	0	0.1	−0.1	0	−0.2	−0.2	−0.1	0	−0.1
hsa−mir−378g	−0.2	0.1	0.1	0.1	0.2	0	−0.1	0	0	0.1	0.1	−0.1	0	−0.1	0.2	0	0.1	0.1	0	0.2	−0.2
hsa−mir−6786	0.4	−0.1	0	0	0	−0.2	0	0	0.2	0.1	0.1	0	−0.2	−0.1	−0.1	0.2	0.2	0.1	−0.2	0.1	0.1
hsa−mir−6810	−0.1	0	0	0.1	0.1	0.4	0.2	0	0.2	0.2	−0.1	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0	0.1	0.3
hsa−mir−3684	0.1	−0.1	0	0.1	0	−0.1	0.1	−0.1	0	−0.2	0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.2	−0.1
hsa−mir−373	−0.1	0.1	0.2	0.3	0	0.3	0.2	−0.1	−0.1	−0.2	−0.1	0.1	0.1	0	−0.1	0.2	−0.3	−0.2	−0.2	0	0.1
hsa−mir−302b	0.2	−0.2	0	−0.2	−0.2	0	0	0	0	−0.1	−0.3	0.1	−0.1	0.3	−0.2	0.1	0	0	−0.2	0.1	0.1
hsa−mir−6782	0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0	0	−0.1	0.1	0.2
hsa−mir−4425	−0.1	−0.2	0	0	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0.3	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1
hsa−mir−4730	0	0.1	0	−0.1	0	0	0.1	0.2	0	−0.1	−0.3	0.1	−0.1	0	−0.2	0	0	−0.1	−0.1	−0.1	0
hsa−mir−3916	−0.1	−0.2	0.1	0.1	−0.1	0.2	0.2	0	−0.1	0	0.1	0.1	0	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.2	0
hsa−mir−6829	−0.1	−0.2	0.1	0	0	0	−0.1	−0.3	0	−0.1	0.1	0	−0.2	−0.2	−0.2	0.2	−0.2	−0.1	−0.2	0	−0.3
hsa−mir−4684	0	−0.1	−0.3	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.3	0.1	0	0.4	0	−0.2	−0.1	−0.1	−0.2	−0.1	0
hsa−mir−320c−2	0.1	−0.3	−0.1	−0.1	−0.3	−0.4	−0.4	−0.4	−0.3	−0.4	−0.1	−0.2	−0.2	0	−0.4	0	−0.5	−0.3	−0.2	−0.3	−0.3
hsa−mir−7846	−0.1	0	0	0	0.1	−0.1	−0.2	−0.2	0	0	0.1	−0.1	0	−0.2	0.1	0	−0.1	0.1	0.1	0	0
hsa−mir−6499	0	0	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.2	0	0.2	0.2	0.2	0.3	−0.2	0.3	0.2	0.2	0.1	0.4
hsa−mir−7111	−0.1	−0.1	0	0	0.1	0	0.2	−0.1	0.1	0.1	0.2	0.1	0.1	0	0	0.2	0.1	0.1	−0.1	0	0.1
hsa−mir−6776	−0.1	0.2	0.1	−0.2	0.2	0.1	0.1	0.2	0.2	0.2	0	0.1	0.3	0.1	0.3	−0.1	0.3	0.2	0.1	0.1	0
hsa−mir−3192	−0.2	−0.1	0.1	0.1	−0.2	0.1	−0.1	0	−0.1	0.1	0.1	0.1	0	0	0.1	0	0	0	0	0	0.1
hsa−mir−4457	−0.2	0	0	−0.1	0	0.2	0.2	0.1	0.2	0.1	0	0	0	−0.1	0	0.2	0	0	−0.1	0.1	−0.1
hsa−mir−3199−1	0	0.1	−0.1	0.1	0	−0.2	−0.1	0.1	0.1	0.1	0.2	−0.1	−0.2	−0.2	0	0.1	0.1	0.1	0.1	0	0
hsa−mir−3659	0.1	−0.2	0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.1	0	−0.1	−0.2	−0.2	−0.4	0.2	−0.2	−0.1	0	0.1	−0.1
hsa−mir−4422	0.2	−0.1	0.1	0.1	−0.3	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	0	−0.1	0.1	−0.4	0.1	−0.3	−0.2	−0.3	−0.1	−0.2
hsa−mir−3190	0.2	0.3	0	0	0.1	−0.2	0	0.3	0.1	0.1	0.2	−0.1	0.1	0	0.1	0.1	0.3	0.2	0.2	0.1	0.1
hsa−mir−1234	−0.1	−0.1	−0.2	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.3	−0.1	−0.2	0.2	−0.2	−0.1	−0.3	−0.2	−0.3	−0.1	−0.1
hsa−mir−4660	−0.3	−0.1	−0.1	−0.2	−0.3	−0.1	−0.2	0	−0.2	−0.1	0.1	−0.3	−0.2	−0.2	−0.1	0.1	−0.3	−0.1	−0.1	0	−0.2
hsa−mir−34b	0	0	0.2	−0.1	0.1	0.2	0.2	0	0.2	0.1	0.1	0.1	−0.1	0.1	0.2	0.2	0.1	0.1	−0.2	0.1	0
hsa−mir−3120	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0	−0.1	0	0.1	−0.1	0	−0.1
hsa−mir−4517	−0.1	0.2	0	−0.3	−0.1	0	−0.3	0.1	0	−0.1	−0.1	−0.3	−0.2	0	−0.1	0	−0.2	−0.1	0.3	−0.1	−0.2
hsa−mir−3182	0.1	0	−0.1	0	−0.2	−0.2	0.1	0	0.1	−0.1	0.2	0.2	−0.2	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−1825	−0.2	0	0	−0.2	−0.1	0	−0.2	0.1	−0.1	−0.1	−0.3	−0.1	−0.1	−0.2	−0.2	−0.3	0	−0.1	0	−0.1	−0.3
hsa−mir−3658	0	−0.1	0	−0.1	0.2	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0.1	0	0.2	−0.1	−0.1	−0.3	0	−0.2
hsa−mir−3664	0.1	−0.3	−0.1	0	−0.1	0.1	0	−0.2	0.1	0	0	0.2	0.1	0.1	0.1	−0.1	0.1	0	−0.1	0	0.2
hsa−mir−6781	−0.1	−0.1	−0.2	0.1	−0.2	0	0.2	−0.2	0.2	0.2	0.2	0.1	0	−0.2	0	0.1	−0.2	0	−0.2	0.2	0
hsa−mir−892a	0.1	−0.1	0.2	0.3	0	−0.1	0	−0.1	0.1	−0.1	0.2	0	0.1	−0.2	−0.1	0.1	0	0	0.1	−0.1	0.1

hsa-mir-1273h	0.1	0.1	-0.1	0.2	0.1	0.2	0	-0.1	-0.2	-0.1	-0.1	0	0	0.1	0	0.1	0	-0.1	-0.1	0	-0.1
hsa-mir-6769b	-0.1	0.1	-0.1	0	0.2	0	0	0.1	0.1	0.2	0.1	0	0.2	-0.2	0.3	-0.1	0.2	0.1	0.1	0.2	0.1
hsa-mir-1265	0.2	0	-0.1	0.1	0.2	0.2	0	-0.1	0.1	0.1	0.1	-0.1	0	-0.1	0	0.3	0	0.1	-0.2	0.2	-0.2
hsa-mir-3943	0.2	-0.1	0.1	0	0.2	0.2	0	-0.1	0.3	0.3	0.1	0.2	0.1	0	0.3	0.1	0.2	0.3	0	0.3	0
hsa-mir-4773-2	0	0.1	0	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0	0	0.1	0.3	0.1	0	0.1	0.2	-0.2	0.1	0.2
hsa-mir-5091	0	-0.3	0.3	0.2	0	-0.2	-0.2	-0.3	0	-0.1	0.2	0	-0.2	-0.1	-0.2	0.3	-0.2	-0.1	-0.1	-0.1	-0.1
hsa-mir-3913-1	0.1	-0.2	0.3	0	0.1	0.4	0.2	0	0.1	0.1	0	0.2	-0.2	0.1	-0.1	0.3	-0.1	0.1	-0.2	0.1	0
hsa-mir-7112	-0.2	0.1	-0.1	-0.3	-0.1	-0.1	0	0.1	-0.2	-0.2	-0.2	-0.3	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.1	-0.3
hsa-mir-4674	0.2	0	0	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0	-0.1	0.3	-0.1	0.2	0	0.4	0.2	0.1	0.2	0.3
hsa-mir-1267	0	-0.1	0.1	0.2	0.2	-0.1	0	-0.1	0.1	-0.1	0.2	-0.1	-0.1	-0.1	-0.2	0.1	-0.2	-0.1	0	-0.2	0.2
hsa-mir-641	-0.2	0	-0.3	0	-0.3	0	-0.1	0	-0.3	-0.2	-0.3	0.1	-0.2	-0.1	-0.3	0	-0.3	-0.3	-0.1	-0.2	-0.4
hsa-mir-3193	-0.2	0.2	0	0.1	0	0.3	-0.1	0.2	0.1	0	0	0.1	0	0	0.1	-0.2	-0.1	-0.1	0.1	-0.2	-0.2
hsa-mir-378d-2	-0.3	-0.1	0	0.1	-0.1	0.4	0.2	0	0.3	0.3	0.3	0.4	0.1	0.1	0.3	0.1	0	0.2	-0.1	0.2	0
hsa-mir-181c	-0.1	0	0	-0.1	0	0.1	0	0.1	-0.2	-0.1	-0.1	0.1	-0.1	0.1	-0.1	-0.3	-0.2	-0.3	0	-0.3	0.1
hsa-mir-4771-1	-0.1	0.2	-0.2	-0.1	-0.2	0.1	0.1	0	-0.1	0	0	0.1	0	-0.1	0	0	0	0	0	0.1	-0.2
hsa-mir-6726	0	0	0.1	-0.1	-0.2	0.1	0	0.1	0	0.2	0.2	0.1	-0.1	0	-0.1	0.2	-0.1	0	-0.1	0	-0.2
hsa-mir-1322	0	0.2	-0.2	0	-0.2	0	0.1	0.1	-0.1	0	-0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.2	-0.2	-0.1	-0.2	-0.1
hsa-mir-4717	-0.2	-0.2	0	-0.1	0.1	0	-0.1	-0.1	0.1	0.2	0.1	0	0	0.1	0.1	-0.2	0	0.1	0	0.1	0
hsa-mir-922	0	0	0	-0.1	-0.2	-0.1	-0.1	-0.2	0	-0.1	-0.2	-0.1	-0.3	0.1	-0.2	0.1	-0.2	-0.1	-0.1	-0.1	-0.2
hsa-mir-5094	-0.2	0	-0.1	0	-0.1	0	0	0.1	-0.3	-0.2	-0.3	-0.2	-0.1	0	-0.3	0	-0.2	-0.4	0	-0.2	-0.1
hsa-mir-3175	-0.2	0.1	0.1	0.1	0.1	0.4	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0
hsa-mir-1266	-0.1	-0.1	0	0	0.1	0.1	0	0	0	0.1	0.1	0.3	0.3	0	0.3	0	0.2	0	0	0.1	0.2
hsa-mir-4511	-0.3	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	0.1	-0.2	-0.2	-0.2	0.1	-0.2	-0.1	-0.1	-0.1	0	-0.3	0	-0.1	0.1
hsa-mir-548n	0	0	0	0.1	0.2	0.2	0.3	0.1	0.4	0.3	0.2	0	0.2	0.1	0.3	0.1	0.1	0.2	-0.2	0.3	0.1
hsa-mir-6804	0.3	0.1	-0.1	-0.2	0.2	-0.1	0.2	0	0.2	0.1	0.1	0	0.2	0	0.1	0.1	0.2	0.2	0	0.1	0
hsa-mir-873	0	0.2	0.1	0.2	0.1	0.1	0	0	0	-0.1	0	0.1	0.1	0.1	-0.1	0.1	0	0	0	-0.1	0
hsa-mir-15b	-0.3	0.2	-0.1	0	0.1	0.1	-0.1	0.4	-0.2	0.1	-0.2	0	0	-0.1	0.2	-0.3	0.1	-0.1	0.2	-0.1	-0.1
hsa-mir-1264	0	0	0.1	0.1	0	-0.1	0.1	0	0	-0.1	-0.1	0.1	0.1	-0.1	0	0	0	-0.1	0	0	0
hsa-mir-4315-1	0.2	-0.1	0	-0.1	0.2	0	0.1	0	0	0.1	-0.1	0.1	0.1	-0.2	0.1	-0.1	0.1	0	0	0.1	0.2
hsa-mir-6747	0	0	0	0	0.1	0.1	0.2	0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.3	0.1	0.2	-0.2	0.2	0
hsa-mir-4478	0.1	-0.2	-0.3	-0.1	-0.3	-0.3	-0.2	0.1	-0.2	-0.2	-0.3	0	-0.1	0.1	-0.3	0.1	0	-0.2	0	-0.2	-0.2
hsa-mir-4791	-0.1	-0.1	0.1	0.1	0.1	0	0.1	-0.1	0	0	0	0.1	-0.2	-0.1	-0.1	0.1	0.1	0	-0.1	0	-0.1
hsa-mir-1285-1	0.1	0.2	-0.2	-0.2	0.2	-0.2	-0.2	0.2	0	-0.1	0.1	-0.1	0	0	0.1	-0.1	0	0	0.2	-0.1	-0.1
hsa-mir-1276	0	0.1	-0.1	0.2	0	-0.2	0	0	-0.2	-0.2	-0.3	-0.2	-0.2	-0.1	-0.2	0.1	-0.3	-0.3	-0.1	0	-0.1
hsa-mir-611	-0.1	-0.2	0.3	0.1	0.1	0	-0.1	-0.2	0	-0.1	0.1	0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.1	-0.1	0	-0.2

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

hsa-mir-5695	0.2	-0.3	0.1	0.1	0	-0.2	-0.2	-0.3	-0.2	-0.1	-0.1	0	-0.4	-0.1	-0.3	0.2	-0.2	0	-0.2	-0.1	0
hsa-mir-5697	-0.1	0.1	0	-0.2	0	-0.1	-0.2	-0.1	0	0	-0.3	-0.2	0	0	0.1	-0.2	-0.1	0	0.1	0	-0.2
hsa-mir-548f-4	0.2	0	0.1	0.1	0.2	0.1	0.2	-0.1	-0.2	-0.1	-0.3	-0.1	0	-0.1	-0.2	0.2	-0.1	-0.1	-0.2	0	-0.1
hsa-mir-4504	0.1	0.2	0	0.1	-0.1	0.1	-0.2	0	-0.1	-0.1	-0.1	-0.2	-0.2	0.1	-0.2	0	-0.2	-0.2	0.2	-0.2	-0.1
hsa-mir-580	0	0	0	0	-0.1	0.1	0	0	0	0	0.2	-0.2	-0.2	-0.2	-0.1	0.2	-0.1	0.1	0	-0.1	-0.4
hsa-mir-193b	0	0.1	-0.1	-0.2	0.2	-0.1	-0.3	0.1	0.1	0.1	0.1	-0.4	0	-0.1	0.1	0	0.1	0.2	0.2	0.3	-0.1
hsa-mir-520c	0.2	0.1	0	0.3	0.1	0	-0.1	0	-0.2	-0.2	-0.2	-0.1	-0.1	0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	0.1
hsa-mir-425	-0.2	0.3	-0.1	-0.2	0	0.2	0.1	0.3	-0.1	0	0.1	-0.1	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	0.1	-0.2	-0.1
hsa-mir-3155a	0	0.1	-0.1	0	0	0.2	0.1	0.1	0	-0.1	-0.1	0.1	0	0	0	0.1	0	-0.1	0	-0.1	-0.1
hsa-mir-6888	0.1	0	0	0	-0.2	0.1	0.1	-0.1	-0.3	-0.2	-0.2	0	-0.2	0	-0.3	0.2	-0.2	-0.1	-0.2	-0.1	-0.3
hsa-mir-34c	0	0	0.1	-0.1	0	0.2	0.2	0.1	0.1	0.1	0.2	0.1	-0.1	0	0.1	0.2	0.1	0.1	-0.2	0.1	0.1
hsa-mir-941-1	0.1	0.1	0	-0.2	0	-0.1	0	0.2	-0.1	0.1	0.1	-0.1	0.2	0.1	0.1	-0.1	-0.1	-0.1	0.2	0.1	0.1
hsa-mir-6744	-0.1	0	-0.1	0	0	0.2	0	0	0.1	0.1	0	0.1	0	-0.2	0	0	0.1	0.1	-0.1	0.1	-0.2
hsa-mir-638	-0.1	-0.2	0.1	0.1	-0.1	0.2	0.2	0	-0.1	0	0.1	0.1	0	-0.2	-0.1	0.1	0	-0.1	-0.1	-0.2	0
hsa-mir-3656	0.1	0	-0.2	0.2	-0.2	-0.1	0	-0.2	-0.1	0	0.2	0.2	-0.2	0	-0.1	0.2	-0.1	0	0	0	0
hsa-mir-3160-1	0	0.1	0.1	0.2	-0.1	-0.2	0	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	0.1	0	0.1	0.1	0	0.3	0.1
hsa-mir-3156-1	0.2	0.1	-0.1	-0.2	-0.1	-0.2	0	0.1	0	0	0.2	-0.2	-0.1	-0.1	-0.1	0.2	0.1	0	0	0.1	-0.1
hsa-mir-6132	0	0.1	0.1	0.1	0	-0.1	0.1	0	-0.2	-0.1	-0.1	-0.3	0	-0.1	-0.1	0.2	-0.2	-0.1	-0.3	0.1	-0.2
hsa-mir-7706	0	0.1	-0.2	-0.2	-0.2	0	0.1	0	0	0.1	0.1	-0.1	-0.2	-0.1	-0.1	0.1	-0.1	-0.1	-0.1	0.1	-0.2
hsa-mir-1910	-0.1	0.3	-0.2	0.1	0.1	0.1	0.2	0.3	0.1	0.2	-0.2	0.2	0.2	0.1	0.3	0.1	0.3	0.3	0	0.2	0
hsa-mir-6855	-0.1	-0.2	-0.1	0.1	0	-0.1	0	-0.2	-0.1	-0.1	0.1	0	-0.1	-0.2	-0.1	0	-0.3	-0.2	-0.2	-0.2	0.1
hsa-mir-3651	-0.1	0.2	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.2	-0.2	-0.1	0	0	-0.2	-0.1	-0.2	-0.2	-0.3	0.2	-0.3	-0.1
hsa-mir-4445	0.2	0.1	0.1	0	0.1	0.1	-0.1	0.1	-0.1	0.1	-0.1	0	0	0.2	0	-0.1	0	0	0	0.1	0.1
hsa-mir-548l	0	-0.1	-0.2	-0.1	0	-0.1	0.1	-0.1	0	0.1	0	0.1	0.2	-0.2	0.1	0	0.1	0.1	0.1	0.1	0
hsa-mir-4711	0.2	0.1	-0.1	-0.2	-0.1	-0.2	0	0.1	0	0	0.2	-0.2	-0.1	-0.1	-0.1	0.2	0.1	0	0	0.1	-0.1
hsa-mir-4528	0.2	-0.1	0	0	0	-0.1	0.1	-0.1	-0.1	-0.2	-0.1	0.2	0.3	0.1	-0.2	0	0	-0.1	0.1	-0.1	0.1
hsa-mir-5708	0	0.1	0.1	0	0	0	0	0.1	0.3	0.2	0.3	0.2	0	0	0.2	-0.1	0.4	0.2	0.2	0.2	0.2
hsa-mir-1260a	-0.1	-0.2	0.1	-0.1	0.2	0.2	0.1	-0.1	0.2	0.1	0.2	0.2	0	0.2	0.2	0	0.2	0.1	-0.1	0.1	0.2
hsa-mir-3181	0	-0.1	-0.4	-0.2	-0.1	-0.3	0	-0.1	0.2	0.1	-0.1	0	0.2	-0.1	0.1	-0.2	0.1	0.2	0.1	0.1	0
hsa-mir-191	-0.4	0.3	-0.1	-0.1	0.2	0.2	0	0.5	-0.2	0.1	0	0	0.1	-0.1	0.3	-0.1	0.1	0	0.3	-0.1	0
hsa-mir-6869	0.2	-0.2	0	0	0	0	0	-0.2	-0.2	-0.1	-0.1	-0.1	0	0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	0.1
hsa-mir-621	0	-0.1	0	-0.1	-0.1	0.1	-0.1	0.1	-0.2	-0.2	-0.2	0.1	-0.2	0	-0.1	0.1	0	-0.2	-0.2	-0.1	0.2
hsa-mir-1178	-0.2	-0.1	0.1	0.2	0	0	0.1	0	-0.2	0	-0.2	0.2	-0.1	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	-0.1
hsa-mir-4671	0.2	-0.1	0	0.1	-0.2	-0.2	-0.1	0	0	0	-0.1	0.2	0	0.1	-0.1	0	0.2	0.1	0	0.1	0
hsa-mir-4773-1	-0.2	0.1	-0.1	0	0.1	0.2	0.3	0.3	0	0.1	-0.1	0.1	0.3	0.1	0.1	0.2	0	0	0	0.2	0.2

hsa−mir−3689f	0.1	0.1	−0.1	0	0.1	0	0.1	0.1	0	0.1	0.1	−0.1	0	−0.1	0	0.2	0.1	0.1	0	0.2	0.1
hsa−mir−548ar	−0.2	0	−0.3	0	−0.1	−0.1	0	0	0	0.1	0.1	0	0.1	−0.1	0.1	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−3202−2	0	0.2	0	−0.1	0.1	0.2	0.2	0	0.3	0.3	0.2	0.2	0.2	0	0.3	0.1	0.3	0.4	0.1	0.4	−0.1
hsa−mir−3074	−0.1	0	−0.2	−0.2	0	0	0	0.2	0	0.1	0	0	−0.1	0	0.1	−0.1	0	0	0.1	−0.1	0
hsa−mir−6728	−0.1	0.2	−0.2	−0.2	−0.2	0	0	0.1	0	0	0	−0.2	−0.2	−0.1	−0.3	0.2	−0.2	−0.1	0	−0.1	−0.4
hsa−mir−429	0	−0.1	0	0.2	0.3	0.3	0.1	0.1	0.2	0.2	0.1	0.4	0.4	0.3	0.5	−0.2	0.4	0.2	0.1	0.1	0.7
hsa−mir−378i	−0.1	0	0	0.1	0	0	0	0	0	−0.1	0.2	−0.1	−0.1	−0.1	0	0.1	−0.2	−0.2	−0.1	−0.1	0.1
hsa−mir−3143	−0.1	0.1	−0.1	0.2	−0.1	−0.1	0	0	−0.2	0	0.1	0	−0.2	0	−0.1	−0.1	−0.2	0	−0.1	−0.2	−0.1
hsa−mir−3129	−0.2	0.3	0.1	0.2	0.1	0	−0.1	0.3	0	0	−0.1	−0.1	0.1	0	0	0	0.1	0.1	0.1	0	−0.1
hsa−mir−548s	−0.2	−0.1	0	0.3	0.1	0	0.1	0	0	0.1	−0.1	0.3	0.3	0.1	0.2	−0.1	0.1	0.1	0	0.2	0.4
hsa−mir−3115	−0.1	0.3	−0.1	−0.1	−0.1	0.2	0.2	0.1	0.1	0.2	0	−0.1	−0.1	0.1	−0.1	0.1	−0.2	−0.1	0	0	−0.2
hsa−mir−302a	0.2	−0.1	0.1	0.2	−0.2	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0	0.2	0	0.1	−0.2	0.1	0.1
hsa−mir−5008	0.1	−0.1	−0.1	0.1	0	−0.2	0	−0.1	0.1	−0.1	0.1	−0.2	−0.2	0	−0.2	0.2	0	0.1	−0.1	0.1	0
hsa−mir−3116−1	0.1	0	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	0	0.1	0.2	0.2	0	0	−0.1	0.1	0	0.3	0	0.2
hsa−mir−6799	0	−0.1	0.1	0.2	0.1	0.2	0	0	0.1	0.1	0.3	0	−0.1	−0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0
hsa−mir−4453	0.1	−0.2	0	0	0.1	0.1	0	0	0.1	0	0	0.4	0	0.2	0	0.1	0.1	0	−0.1	0	0
hsa−mir−7854	−0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	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−7−1	−0.3	0.2	0	0.1	0.3	0.2	0.1	0.3	−0.2	−0.1	−0.2	0.1	0.3	0.1	0.2	−0.2	0	−0.2	0	−0.1	0.1
hsa−mir−5188	0	0.1	0.1	0	0.3	0	0	0.2	0	0.1	0	−0.2	0.2	0	0.2	−0.1	0.2	0.1	0.3	0	0.2
hsa−mir−7976	0	0	−0.2	−0.3	−0.1	−0.5	−0.3	0	−0.1	−0.3	−0.3	−0.4	−0.4	−0.3	−0.4	−0.2	−0.3	−0.3	0.1	−0.4	−0.4
hsa−mir−5588	−0.2	−0.2	0	0	0.1	0.2	0	0	0.1	0.2	0.2	0.2	0	0.2	0.3	0	0.2	0.3	0	0.1	0.2
hsa−mir−18b	−0.1	−0.1	0.1	0.1	−0.1	0.2	0	−0.2	0	−0.1	0	−0.1	−0.2	0.2	−0.2	0.1	−0.2	−0.1	−0.2	−0.1	0
hsa−mir−2467	0	0	0.2	0	0	0.1	0	−0.1	−0.1	−0.2	0	0.1	0.1	0	0	0	−0.2	−0.2	−0.1	0	0.1
hsa−mir−6865	0	0	0	0.2	0.2	−0.2	−0.2	−0.2	0.1	0.1	0	−0.1	0	0	0	−0.1	0.1	0.1	0.2	−0.1	−0.1
hsa−mir−3606	−0.2	0	0.1	0	0	0.2	0.2	0.3	0	0	−0.1	0	0.2	0.3	0.1	0.2	0.1	0.1	−0.1	0	−0.1
hsa−mir−6872	−0.1	−0.2	−0.2	0	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	0	−0.1	0	−0.2	0.2	−0.2	−0.1	−0.2	−0.1	−0.1
hsa−mir−579	−0.3	0.3	−0.2	−0.1	0	0	0.1	0.4	−0.1	0	−0.1	−0.2	0.1	−0.1	−0.1	0	0	0	0.1	−0.1	−0.2
hsa−mir−5682	0	0.2	−0.1	0.1	0	−0.1	0.2	0.1	0	0	0.1	0.2	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−519e	0	0.2	−0.1	0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.3	0	0.1	−0.1	−0.2	−0.2	−0.2	0.2	−0.1	0
hsa−mir−6780b	−0.1	0	−0.2	0	0.2	0.2	0.1	0.1	0.2	0.2	0	0	0	0.1	0.1	0.2	0.1	0.1	−0.1	0.2	−0.1
hsa−mir−1323	0	−0.1	−0.2	0.4	0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0.1	0	−0.2	0	−0.1	0	−0.2	0
hsa−mir−548w	0.1	0.1	−0.1	0.2	0.1	−0.1	−0.1	0.2	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0.1	0.1	0.1	0	0.1
hsa−mir−135b	−0.1	−0.1	0.1	0.3	0.2	0.2	0	0	0.1	0	0.1	0.3	0.1	0.2	0.2	−0.1	0.1	−0.1	−0.1	−0.1	0.4
hsa−mir−3682	−0.3	0.3	−0.2	0.1	−0.2	−0.1	0	0.1	−0.3	−0.2	0	−0.3	0	−0.1	−0.2	−0.1	−0.3	−0.2	0.1	−0.2	−0.2
hsa−mir−4766	−0.3	0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0.1	−0.3	−0.2	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.1	0	0	−0.1

hsa−mir−614	0.1	0	0	−0.1	−0.1	0	0.1	0.1	−0.2	−0.1	0.1	0.1	0.2	0.1	−0.1	0	−0.1	−0.2	0	−0.1	0.1
hsa−mir−103a−2	−0.3	0.2	0.1	0.1	0	0.3	0.1	0.3	0.1	0.2	0.2	0.1	0	0	0.2	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−103a−1	−0.3	0.2	0.1	0.1	0	0.3	0.1	0.3	0.1	0.2	0.2	0.1	0	0	0.2	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−642b	0.1	0.1	−0.1	0.1	0.2	0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	0.2	0.1	0.1	−0.1	0	0	−0.1	0	0
hsa−mir−1292	−0.3	0.1	0	−0.1	−0.2	0.3	−0.1	0.1	−0.2	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.2	−0.4	−0.3	−0.1	−0.2	−0.3
hsa−mir−3139	0	0.2	−0.2	0.1	−0.2	−0.1	0	0.1	−0.3	−0.1	−0.1	−0.2	−0.4	0.1	−0.3	0	−0.4	−0.4	−0.1	−0.4	−0.2
hsa−mir−6885	0.1	0.1	0	−0.3	0	0	0	0.1	−0.2	−0.2	−0.4	−0.2	−0.2	0	−0.3	0	−0.3	−0.2	−0.2	−0.2	−0.3
hsa−mir−147b	0	−0.1	−0.1	−0.2	0	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.4	0	0.3	0.2	0.2	0.1	0.3
hsa−mir−769	−0.2	0.2	0	0	−0.2	0	−0.3	0.1	−0.1	−0.1	0.1	−0.1	−0.3	−0.1	−0.1	−0.2	−0.2	−0.2	0.2	−0.2	−0.2
hsa−mir−1231	−0.3	0.1	−0.1	0.1	0	0.1	−0.2	0	0	0.1	−0.1	−0.2	0.1	0.1	0.2	−0.2	0	0	0.1	0.1	−0.1
hsa−mir−4720	0.1	0.1	−0.1	0.2	0.1	−0.1	−0.1	0.2	0	0	0	−0.1	−0.1	−0.1	0.1	−0.1	0.1	0.1	0.1	0	0.1
hsa−mir−6867	0	−0.2	0.1	0.1	0.2	0	0.2	0	0.1	0.1	0	0.2	0.2	0.1	0.1	0.2	0.1	0.2	−0.1	0.2	0.1
hsa−mir−4697	−0.2	0	−0.2	0.1	0	0.1	0.1	−0.2	0	−0.1	−0.3	−0.1	0.1	0	0	−0.3	−0.1	−0.2	−0.2	0.1	0
hsa−mir−3652	−0.1	0.1	−0.1	−0.2	0	0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	−0.2	0	−0.1	−0.1
hsa−mir−320c−1	0	−0.2	0.1	0	−0.3	−0.1	−0.2	−0.2	−0.2	−0.2	0.2	0.1	−0.1	0.2	−0.1	0	−0.2	−0.3	0.1	−0.3	0
hsa−mir−4666b	−0.1	0	−0.2	0.1	−0.2	0.1	0	−0.1	−0.2	−0.1	−0.1	0.1	0	0.1	0.1	−0.1	−0.2	−0.1	−0.1	0	0.1
hsa−mir−3925	0.3	−0.2	0	0	0	−0.1	0	−0.2	0.1	0	0.1	−0.1	−0.2	−0.1	−0.1	0.4	0	0.1	−0.3	0.3	−0.1
hsa−mir−3685	−0.1	−0.1	−0.1	0	−0.1	0.2	0	0	−0.3	−0.2	−0.2	0	−0.2	0.1	−0.1	0	−0.1	−0.2	−0.3	−0.2	0.1
hsa−mir−3180−1	0.2	0	−0.1	−0.2	0	−0.2	0.1	0	−0.1	0	0.1	−0.2	−0.1	−0.1	−0.2	0.2	0	0	−0.1	0.1	−0.1
hsa−mir−4787	−0.3	0.2	−0.2	0.1	−0.1	−0.1	−0.2	0.2	−0.3	−0.1	−0.1	−0.1	−0.1	0	0	−0.2	−0.2	−0.2	0	−0.2	−0.1
hsa−mir−375	0.1	−0.1	0	0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0.4	−0.1	0	0	0.1	0	−0.2	−0.1	−0.1	0.3
hsa−mir−651	−0.1	0.1	−0.1	0	−0.1	−0.2	0.1	0	−0.2	−0.1	0	0.1	0	−0.1	−0.1	0.1	−0.2	−0.2	−0.1	−0.1	−0.1
hsa−mir−4749	0.2	0.2	0.1	0.1	0.1	0	0.1	−0.1	0.2	0	−0.1	−0.1	0	0	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−548aw	−0.1	−0.2	0.3	0.2	0.2	−0.1	0	0	0.2	0.2	0	0	0.3	0	0.3	−0.3	0.4	0.2	0.2	0.2	0.2
hsa−mir−187	0	0.1	0.2	0	0.1	0.1	0	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.2	−0.1	0.1	0	0	0	0.3
hsa−mir−4492	0.2	0.1	−0.1	0	0	−0.1	0.3	−0.1	0	0.1	0	−0.1	0.3	−0.1	−0.1	0	0	0	0	0.1	−0.1
hsa−mir−3618	−0.1	−0.1	0	0.1	−0.2	0.2	0.1	−0.1	−0.1	0.1	0.3	0.1	−0.1	0.1	−0.1	0.1	−0.3	−0.1	0	0	0
hsa−mir−4796	0.2	0.1	0.1	0	0.1	0	0.2	0.2	0.2	0.1	−0.1	0.3	0.4	0	0.2	0.1	0.2	0.1	0.1	0.2	0.1
hsa−mir−934	0	0	0	0.4	0.2	0.3	0.2	0	0.3	0.3	0.4	0.5	0.3	0.2	0.4	−0.2	0.2	0.2	0.1	0.1	0.6
hsa−mir−6778	0.1	−0.1	0.2	−0.1	0.3	0.3	0.3	0.1	0.4	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.2	0.2	0	0.2	0.1
hsa−mir−6871	−0.3	0	−0.1	0.3	−0.1	0.3	0	−0.1	0	0.1	0.1	0.2	−0.1	0	0.1	−0.1	−0.1	−0.1	0	0	0
hsa−mir−548o	0	0	0.1	0.2	−0.1	−0.2	−0.1	−0.1	−0.1	0	−0.1	0.1	0	0	0	−0.1	0	0	0	0.2	0.1

hsa−mir−5681b	0	0.1	−0.1	−0.2	0.3	0.3	0.2	0.2	0.1	0.2	−0.1	−0.1	0	0.3	0.1	0.1	0.1	0.2	0	0.2	0
hsa−mir−3605	−0.2	−0.1	0	0.1	−0.2	0.1	0.1	−0.1	0	0	0	0	0	0.1	0	0.2	−0.1	0	−0.3	0.1	0
hsa−mir−320b−2	−0.1	−0.2	0	−0.2	−0.2	−0.4	−0.2	0	−0.2	−0.2	0.1	0	0	0	−0.1	−0.1	−0.1	−0.2	0	−0.2	0
hsa−mir−105−1	0	0	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.2	0.1	0	0	0.1	0	0	−0.2	0.2	0
hsa−mir−7151	0.2	0	0	0.2	0.1	0	0.1	0.1	0.1	0.2	0.1	−0.1	−0.1	−0.1	0	0.2	0.2	0.2	−0.1	0.2	0.1
hsa−mir−6783	−0.2	0.1	0.1	−0.1	−0.2	0.2	0	0.1	−0.1	−0.1	−0.2	0	−0.2	0	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2
hsa−mir−302d	0	−0.1	0	0	−0.2	0	0	0	0	0.1	0.1	0	−0.2	0.1	0	0.1	−0.1	0.1	0	0.1	0
hsa−mir−4649	−0.1	0.1	0.2	0.2	0.3	0.2	−0.1	0.1	0	0	−0.1	−0.2	0	0.4	0.1	−0.1	−0.1	0	0.1	0	0.1
hsa−mir−4723	0.2	0	−0.2	−0.2	0.1	0	0.2	0.2	0.3	0.2	0.1	0	0	−0.3	0.1	0.1	0.2	0.2	−0.1	0.3	−0.2
hsa−mir−129−1	0.1	0	0	−0.2	−0.3	0	0	0	−0.2	−0.3	0.1	−0.1	−0.4	−0.1	−0.4	0.2	−0.3	−0.2	−0.2	−0.2	−0.2
hsa−mir−5684	−0.2	−0.1	0.1	0.1	0	−0.2	0	0	−0.1	0	0.1	0.1	0.2	0.1	0.2	−0.2	0	0	0	0	0.4
hsa−mir−130b	−0.1	0.1	−0.1	0	−0.3	0.1	0	0.1	−0.3	−0.3	−0.2	0	−0.3	−0.1	−0.4	0	−0.4	−0.4	−0.1	−0.4	−0.3
hsa−mir−3135a	−0.1	0	0.1	−0.1	0	0.1	0	0	0.2	0.2	0	0.2	0.1	0.1	0.2	−0.1	0.1	0.2	−0.1	0.1	0.1
hsa−mir−125a	0.1	0	0.2	0.4	0	0.1	0.1	−0.1	0.1	0	0	0.3	0.1	0.1	0.1	−0.2	−0.1	−0.1	−0.2	0	0.2
hsa−mir−609	0.2	0	0	−0.3	−0.1	−0.2	−0.2	−0.2	−0.3	−0.2	0.1	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0
hsa−mir−4451	0	−0.2	0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.2	−0.2	−0.2	−0.2	0	−0.2	−0.1	−0.2	−0.2	0	0	−0.1
hsa−mir−8072	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	0.2	−0.2	−0.1	0	−0.2	0	0	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.1
hsa−mir−6831	0.1	0	−0.1	−0.2	0	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.3	0.1	−0.1	−0.1	−0.1	−0.1	−0.2
hsa−mir−548a−3	−0.1	0.1	−0.2	0	0	−0.1	0.1	0	0	0.1	0	0	0.1	0	0.1	−0.3	0	0.1	0.1	0	0
hsa−mir−4520−2	−0.1	−0.1	0.1	0.3	0.1	0.1	0.1	−0.1	−0.2	−0.1	−0.3	0.1	0.1	0.2	−0.1	−0.3	−0.1	−0.3	−0.3	−0.1	0
hsa−mir−219b	−0.1	0.2	−0.1	−0.1	0	0	0.2	0.2	0	0.1	0	0.1	−0.2	0	0	0.1	−0.1	0	−0.2	0.1	−0.1
hsa−mir−548d−1	−0.2	0.2	−0.2	0	0	−0.2	−0.2	0.2	0	−0.2	−0.2	−0.1	0.2	0	0	−0.4	0	−0.1	0.3	−0.2	0.1
hsa−mir−5092	0.1	0.1	0	0.1	0.2	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0	0	0.2
hsa−mir−3121	−0.1	0.1	0.1	0.3	0	0.1	0.1	−0.1	−0.2	0	−0.1	0	0.1	0	0	−0.1	−0.2	0	−0.1	0.1	−0.1
hsa−mir−1294	−0.1	0	0	0.3	0.1	0.1	0.1	−0.1	0.2	0.2	0.2	0.1	−0.1	−0.2	0.2	0.2	0.1	0.1	0.1	0.1	−0.1
hsa−mir−5680	0.2	0	0.3	0.1	0.1	−0.1	0	−0.1	0.2	0.1	0.4	0	0	−0.1	0.2	0	0.1	0.1	0	0.1	0.3
hsa−mir−4679−2	−0.3	0.2	0	0.1	0.1	0	−0.1	0.1	0.1	0.2	0.2	−0.1	0.1	−0.2	0.3	−0.1	0.2	0.2	0.1	0.2	0
hsa−mir−4784	−0.1	0.2	0	0	−0.1	0.1	0	0	0	0	0.3	−0.1	0	−0.1	0.1	0	−0.2	−0.1	0	−0.1	0
hsa−mir−6757	0	0	0.1	0.2	−0.2	0	0	−0.1	−0.2	−0.1	0	0.1	0	−0.1	0	0.1	−0.3	−0.2	−0.2	0	−0.1
hsa−mir−301b	−0.1	0.1	−0.1	0.1	−0.2	0.2	0.1	0	−0.3	−0.3	−0.3	0	−0.3	0	−0.4	0.1	−0.4	−0.4	−0.2	−0.4	−0.2
hsa−mir−190b	0.1	−0.1	0	−0.1	−0.1	−0.4	0.1	0	−0.1	0	0.1	0	−0.1	−0.1	−0.1	0.2	0	−0.1	−0.2	0.1	0.1
hsa−mir−4768	−0.1	0	−0.1	0.2	−0.1	0.1	0.1	−0.1	0	0	−0.2	0	0	−0.1	0	−0.2	0	−0.1	0	0	0
hsa−mir−6791	−0.1	0.2	0.1	0.2	0.2	0.1	0	0.1	0.2	0.2	0.2	−0.1	0.1	−0.1	0.3	0	0.2	0.2	0.2	0.3	0
hsa−mir−548k	−0.1	0.2	−0.3	0.1	−0.3	0	0	0.1	−0.1	−0.1	−0.1	0	0	−0.3	−0.1	−0.2	−0.1	−0.3	0.1	−0.1	−0.1
hsa−mir−4767	0.1	0	−0.1	0.1	0.2	−0.1	−0.1	0.2	0.1	0.1	0.1	−0.1	−0.1	0.1	0	0.1	0.2	0.2	0.1	0	0.1

hsa−mir−4682	0	0.1	−0.2	−0.1	−0.2	−0.2	0	0	−0.1	0	0.1	−0.1	0	−0.1	0.1	0	0	0	−0.1	0.1	0.1
hsa−mir−4529	0	0.1	−0.1	−0.2	0.3	0.4	0.3	0.1	0.2	0.2	−0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	−0.1	0.3	−0.1
hsa−mir−4482	0.1	0	0	−0.1	−0.2	0.1	0.1	0	0.1	0.2	0	0.1	0	0.1	0	0.1	0	0.1	0.2	0	−0.1
hsa−mir−219a−2	−0.2	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0.2	0.2	0	−0.2	0.1	0.1	−0.2	−0.1	−0.1	0	0.2
hsa−mir−1256	−0.2	0	−0.2	−0.2	0	0	0	0	0.1	0	0.1	0	0.1	0.1	0.1	−0.1	−0.2	−0.1	0	−0.1	−0.1
hsa−mir−760	−0.1	0.1	−0.1	0.2	−0.2	0.3	0.2	0	−0.2	−0.1	0	0.2	0.1	0.1	−0.2	0.2	−0.2	−0.2	−0.2	−0.2	−0.2
hsa−mir−365b	−0.2	0	0	−0.1	0	0.1	−0.2	0.1	0.2	0.2	0.2	0	0.1	−0.1	0.3	0	0.1	0.2	0.2	0.2	0
hsa−mir−1303	0.1	0	−0.1	0	0	−0.1	0.1	0.1	−0.1	−0.1	−0.2	−0.1	0.2	0.3	0	0	0	−0.1	−0.1	0.1	0.1
hsa−mir−6765	0	0.1	−0.2	−0.1	0	−0.1	0	0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0.1	0	0	0	0	0
hsa−mir−302c	0.1	−0.1	0	0.1	−0.3	0	0.1	−0.1	0.1	0.2	0	0.2	0	0.2	0	0	0	0.2	0	0.1	0
hsa−mir−6826	0.1	0	0.1	0.2	0	0.1	0.1	−0.1	0	0	0	0	−0.2	−0.2	−0.2	0.3	−0.2	−0.1	0	0.1	0.1
hsa−mir−4999	0	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	0	0	−0.2	0	0.1	−0.1	0.1	−0.2	0.2	−0.1
hsa−mir−3907	0	0	0.2	0	0.1	−0.1	0	0.1	0.2	0	0	0	−0.1	−0.1	0	0	0	0	0	0	0
hsa−mir−7160	0	0	−0.1	−0.1	−0.2	−0.2	0	0.1	0	−0.2	0.2	0	−0.1	−0.2	−0.2	0.3	−0.1	−0.2	−0.1	0	−0.2
hsa−mir−383	0	0.2	0.1	0	−0.1	−0.1	0	0.3	−0.3	−0.3	0	−0.1	−0.2	0	−0.4	0.1	−0.2	−0.3	0	−0.4	−0.1
hsa−mir−658	−0.1	0.1	0.2	0.2	0.2	0	0	0	0.1	0.1	0.1	0.1	0.3	0	0.2	−0.1	0.3	0.1	0.1	0	0.1
hsa−mir−6796	−0.1	−0.1	−0.1	−0.1	−0.3	−0.2	−0.1	0	0	0	−0.1	−0.2	−0.2	0	−0.2	0	−0.2	−0.1	−0.1	0.1	−0.1
hsa−mir−6866	0	0	0.2	0.2	0	−0.1	−0.2	−0.1	0	0	−0.1	0.3	0	0	0	0	0.1	0	0	0	0.1
hsa−mir−6820	0	0	0	0	−0.1	0	0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0.1	−0.2	0.2	−0.2	−0.1	−0.2	−0.2	−0.2
hsa−mir−802	0	−0.1	0	−0.1	0	0.2	0.2	0	0.1	0.2	0.2	0.3	0.1	0.2	0.2	0	0.1	0.2	0	0.1	0.1
hsa−mir−454	−0.2	−0.2	0.1	0	0	0.2	0.1	−0.1	0	0	0	0.2	−0.1	0	0	0	−0.1	−0.1	−0.2	0	0
hsa−mir−6824	0.1	0.2	0	0.1	0	0.2	0.1	0.1	0.1	0.2	0.1	0	0	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0
hsa−mir−548ag−1	0.1	0.1	−0.1	−0.1	−0.1	−0.2	−0.2	0.3	−0.1	−0.1	0.1	−0.3	−0.2	−0.2	−0.1	−0.1	0.1	0	0.2	−0.1	−0.2
hsa−mir−105−2	0	0	0.2	0.2	0.3	0.2	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0	0	0.1	0	0.1	−0.2	0.2	0
hsa−mir−1305	−0.2	0.2	0	0	−0.1	0.1	0.2	0.1	−0.1	−0.2	0	0.1	−0.1	0.1	−0.3	0.1	−0.3	−0.3	−0.1	−0.3	−0.2
hsa−mir−490	0	0	0.2	−0.1	0.1	0.1	0	0.3	0.1	0.1	0.3	0.1	0	0	0.2	−0.1	0.2	0.1	0.2	0	0.2
hsa−mir−1278	−0.1	0	0	−0.1	0	−0.2	−0.2	0	−0.2	−0.1	−0.1	−0.1	0.1	−0.2	0	−0.1	0	−0.2	0.2	−0.1	−0.1
hsa−mir−6814	0.1	−0.2	0	0	−0.2	0	0	0	−0.2	−0.2	−0.1	0.2	0	0.2	0	0.1	0.1	−0.1	−0.1	−0.1	0.2
hsa−mir−4742	−0.1	0.1	−0.1	−0.1	−0.1	0	0.1	0	0	0	−0.1	0	0	0.1	0	0.1	−0.1	0	−0.2	0.1	−0.1
hsa−mir−548au	0	0	0	0.1	0.2	0.1	0.1	0.1	−0.3	−0.1	−0.1	0	0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.1	−0.1
hsa−mir−6862−1	0.1	0.1	0	0.1	0	0.2	−0.1	0	0	0	−0.1	0	−0.1	0.2	−0.1	0	0	0	−0.1	0	−0.1
hsa−mir−6764	−0.2	−0.1	0	0.1	0.1	0.4	0.3	0.1	0.1	0.3	0	0.1	0.2	0	0.2	0.2	0	0.1	−0.2	0.4	0
hsa−mir−5194	0	0.2	0.3	0	0	0	0	0.2	−0.3	−0.1	−0.1	0.1	0.3	0.1	0	0.1	−0.1	−0.2	0.3	−0.1	0
hsa−mir−6818	0	0.3	0.1	−0.1	0.1	0.2	0.1	0.1	0.1	0.1	−0.2	0	0	0.1	0	0	−0.1	0.1	−0.1	0.1	−0.1
hsa−mir−6508	0.2	0	0.1	0.1	0	0	0.2	0	0.2	0.1	0	0	0.2	0	0	0	0.1	0.1	0.1	0.2	0

hsa-mir-4685	-0.1	-0.1	0	0	0	0.1	0.1	0	0.2	0.1	0.1	-0.1	0	0	0.2	0.1	0.2	0.2	-0.1	0.2	0.2
hsa-mir-5089	0.1	-0.1	0.3	-0.1	-0.1	-0.2	-0.2	0	-0.1	-0.1	0.1	-0.1	-0.4	0	-0.2	0	0	-0.1	0	-0.1	0
hsa-mir-6501	-0.2	-0.1	0.3	0	0.2	0	0	0	0	-0.1	0.1	0	0	0	0.1	0.2	0	-0.1	-0.1	-0.2	-0.1
hsa-mir-6516	0	0.1	-0.1	0	0	-0.2	0.1	0.1	0	0	0	-0.1	0.1	0.1	0	0	-0.1	-0.1	0	0	0
hsa-mir-3131	-0.1	0.1	-0.1	0.1	-0.1	0.2	-0.1	-0.1	0.2	0.1	0.2	0.1	-0.1	-0.1	0.1	-0.1	-0.1	0.1	0.2	-0.1	0
hsa-mir-365a	-0.2	0	0	-0.1	0	0.1	-0.2	0.1	0.2	0.2	0.2	0	0.1	-0.1	0.3	-0.1	0.1	0.2	0.2	0.2	0
hsa-mir-3671	0.1	0	-0.1	-0.1	0.1	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0	-0.1	0.1	-0.1	0	-0.2	0	-0.1
hsa-mir-3197	0.3	-0.2	0.3	0.2	0.2	0	0	-0.3	0	-0.1	0	0.1	0.1	0.1	-0.1	0.1	0	0	-0.3	0.1	0.1
hsa-mir-4743	0.2	-0.1	0	0.1	0	-0.1	0.1	-0.2	-0.1	-0.1	0.1	-0.1	-0.2	0.2	-0.1	0.1	-0.2	-0.1	-0.3	0	0.1
hsa-mir-3679	-0.2	0	-0.1	0.1	-0.1	0	0.1	-0.1	-0.3	-0.2	-0.3	-0.1	0	0	-0.2	0.1	-0.3	-0.2	-0.2	-0.2	-0.3
hsa-mir-588	0	0	-0.1	-0.1	0.1	-0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	-0.1	0.1	-0.2	0.1	0.1	0	0.1	0.2
hsa-mir-4306	0	-0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	-0.1	0.2	0.2
hsa-mir-943	-0.1	-0.2	0.2	0	0	0.2	0.2	-0.1	0.2	0.2	0.4	0.4	-0.1	-0.1	0.2	0.1	0.1	0.1	-0.1	0	0.1
hsa-mir-4473	0	0	-0.1	0	0.1	0.1	0.1	-0.2	0.1	0	-0.1	0.1	0.1	-0.2	0	0	-0.2	-0.1	-0.1	0.1	0
hsa-mir-4721	0	0.3	-0.2	-0.2	-0.1	0	0.1	0.2	-0.2	0	0.1	-0.3	0	0	-0.1	-0.1	-0.1	-0.1	0.1	0	-0.1
hsa-mir-449b	0.1	-0.3	0.3	0	0	0.2	0.1	-0.1	0.2	0.2	0.2	0.3	0.1	0	0.3	0.1	0.1	0.1	-0.1	0.3	0.4
hsa-mir-98	-0.2	0	0.1	0.1	0.3	0.2	-0.1	0.2	0.2	0.4	0.1	0.1	0.3	0.2	0.5	-0.3	0.3	0.3	0.3	0.2	0.3
hsa-mir-4645	0.1	0.1	-0.1	-0.1	0.1	0.2	0.1	0.1	-0.2	0	-0.1	-0.2	0.1	0.3	0	0.2	-0.3	-0.1	-0.2	0	-0.1
hsa-mir-4424	-0.1	0.1	-0.1	0.1	-0.2	-0.1	0.1	0.1	0.2	0.3	0.2	0	0	-0.1	0	0	-0.2	0	0	0	0
hsa-mir-6761	-0.1	0.1	-0.1	0	0	0	0.1	0	0	0.1	0	0.1	0.2	-0.2	0.1	0.1	-0.2	-0.1	-0.1	0	-0.1
hsa-mir-4687	-0.1	0.1	-0.1	-0.3	0	0.1	-0.2	0	0.1	0.3	0.2	0	0.1	0.1	0.4	-0.1	0	0.3	0.2	0.2	0
hsa-mir-301a	0	-0.2	0.1	0.1	-0.1	0	0	-0.2	0	-0.1	-0.1	0	-0.2	0	-0.3	0	-0.2	-0.2	-0.2	-0.1	-0.1
hsa-mir-6755	-0.1	0.1	0.1	0.1	0	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0	0.1	0	0.1	0.1	0	0	0	0.1
hsa-mir-4701	0	-0.2	-0.1	-0.1	-0.1	-0.1	0	-0.2	0.1	0	0.2	0.2	0	0	0.1	0	-0.1	-0.1	-0.2	-0.1	-0.1
hsa-mir-3689e	0	0.1	0.2	0.4	0.3	0.1	0.1	0	0.1	0.1	0	-0.1	0	0	0.1	-0.1	0.1	0.1	-0.1	0.1	0
hsa-mir-3688-1	0.1	0.1	0	-0.1	0.2	0	0	0.1	0.1	0	0.3	-0.2	-0.2	-0.1	0.1	0.1	0.1	0.1	-0.1	0.1	0.1
hsa-mir-3910-2	-0.1	-0.1	0	0	-0.2	-0.2	-0.1	-0.1	0	0	0.1	0	0	0	0.1	-0.1	-0.1	-0.1	0	-0.2	0
hsa-mir-6511b-2	-0.1	0	-0.1	0.1	-0.2	0	0	-0.2	-0.1	-0.1	0	-0.1	-0.1	0	-0.2	0.2	-0.3	-0.1	-0.1	-0.1	-0.3
hsa-mir-4454	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1	0	0	-0.3	-0.1	-0.1	-0.2	0	-0.1	-0.2	0	-0.1	0	0	-0.1	-0.3
hsa-mir-3126	-0.2	0	0	0.3	-0.2	-0.1	0	0	0	0	0.1	-0.1	-0.1	-0.2	0	-0.1	-0.1	0	0	0	-0.1
hsa-mir-6500	0	0.1	0	0	0	0	0	0	0.2	0.2	0.3	-0.1	0.1	-0.2	0.2	0	0.1	0.3	0	0.3	0.1
hsa-mir-129-2	0.1	0	0	-0.1	-0.2	0	-0.1	0	-0.2	-0.3	0	-0.1	-0.4	0	-0.4	0.3	-0.3	-0.2	-0.2	-0.2	-0.2
hsa-mir-6727	0	0.1	-0.1	0.1	-0.1	0.1	0	0.1	0	0	-0.1	-0.1	0	-0.2	-0.1	0.1	-0.1	0.1	-0.2	0	-0.1
hsa-mir-6861	0.3	-0.1	0.1	0	0.1	0	0.1	-0.1	0	0	-0.1	-0.1	-0.1	0.2	-0.1	0.1	0	0.1	0	0	0.1
hsa-mir-4488	0.2	0	0	0	0.1	0.1	0	0	-0.1	-0.1	-0.1	-0.1	0	0	0	0.1	-0.1	-0.1	-0.1	0.1	0.1

hsa−mir−6125	0	0	0.3	0	0	0.1	−0.1	0.1	0.1	0	0.3	0.1	0	0	0.1	0.1	0.1	0	0.1	0.1	0.2
hsa−mir−7157	0	0	0	0.2	−0.1	−0.2	0.2	0	0.1	0	0.1	0.1	0	−0.1	0	0.1	0	0.1	0	0.1	0.1
hsa−mir−3146	−0.3	−0.1	0	0.1	−0.2	−0.1	0	0.1	−0.1	0	−0.1	0	0	0	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1
hsa−mir−4474	0.1	0.2	−0.2	0	0.1	−0.1	0.1	0	0	0	−0.1	−0.1	0.1	−0.1	0.1	−0.2	0	0.1	−0.1	0.2	0.1
hsa−mir−4746	−0.4	0.3	−0.1	−0.2	−0.1	0	−0.1	0.1	−0.1	0	0.1	−0.1	−0.2	−0.3	0	−0.2	−0.3	−0.1	0.2	−0.1	−0.3
hsa−mir−4700	0	0.1	0.3	0.1	0.1	0.1	0	0.3	0.1	0	0.1	−0.2	0	0.1	0	−0.1	0.1	0	0.1	0	0.1
hsa−mir−3116−2	0.2	−0.2	0.2	0.1	0.1	0	0	−0.2	−0.1	−0.1	−0.1	−0.1	0.2	0.2	−0.1	−0.1	0	−0.1	0	0	0.1
hsa−mir−95	0.1	−0.2	−0.1	−0.3	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	0	0.1	−0.2	−0.1	−0.1	0.1	−0.2	−0.2	−0.4	0	−0.2
hsa−mir−6870	0.1	0	0.2	0.1	0	0.2	−0.1	−0.1	−0.1	0	0	0.2	−0.1	−0.1	0	0.2	−0.2	0	0	0	0
hsa−mir−122	−0.1	0	−0.1	0	−0.2	−0.1	0.1	0	−0.1	0	0	0.1	0	−0.3	0	0.2	0	0.1	−0.2	0.3	−0.1
hsa−mir−6882	0.1	0	−0.2	0.1	0	−0.3	0.1	0.1	0	0	0	−0.2	−0.1	0.1	−0.1	0.1	0.1	0.1	−0.2	0	−0.1
hsa−mir−99b	0	0.1	−0.1	0.3	−0.2	0.1	0.1	0	0	0	−0.1	0.2	0	0	−0.1	−0.2	−0.2	−0.2	0	−0.2	0
hsa−mir−7155	−0.1	0.4	−0.1	−0.1	0	0	0.1	0.3	0.1	0.1	0.1	−0.1	0	−0.1	0	0	0.2	0.1	0.2	0	−0.1
hsa−mir−4434	0.2	−0.1	0.3	0	0.2	−0.1	0	0	−0.1	0	−0.1	0.2	0.4	0.1	0.1	0	0.2	0	0	0.1	0.1
hsa−mir−6807	0.1	−0.1	−0.2	0	−0.3	0	−0.1	−0.2	0	−0.1	0.1	0	−0.4	−0.1	−0.3	0.3	−0.2	−0.2	−0.1	−0.1	−0.1
hsa−mir−935	−0.1	0.3	−0.1	0	−0.1	0	−0.1	0.3	−0.4	−0.4	−0.1	−0.2	−0.3	0.1	−0.2	−0.2	−0.1	−0.4	0	−0.4	0
hsa−mir−1237	0.2	0	0	0	−0.3	−0.1	0	0	−0.1	0	0.3	0.1	−0.3	−0.1	−0.3	0.2	−0.1	−0.1	−0.3	−0.1	−0.1
hsa−mir−208a	0.2	−0.2	−0.1	−0.2	−0.2	−0.2	0.1	−0.3	0	−0.1	0.1	−0.1	−0.3	−0.2	−0.3	0.5	−0.2	0	−0.3	0.2	−0.3
hsa−mir−6514	−0.4	0.1	0	0	−0.2	0.2	0.3	0.1	0	0	0.1	0.2	0	0	0	0.2	−0.1	0	−0.2	0	−0.2
hsa−mir−937	−0.3	0.3	0	0.1	−0.3	0	0	0.2	0	0.1	0.2	0	0	0	0.1	0	−0.1	0	0.2	0	−0.1
hsa−mir−1226	−0.1	−0.2	0	0.1	−0.2	0.3	0.2	−0.2	0	0	0	0.2	−0.1	0.1	−0.1	0.3	−0.2	0	−0.3	0.1	0
hsa−mir−4647	0.1	0	0.1	0.1	0.3	−0.1	0.2	0.1	0	0.2	0.1	0.2	0.1	−0.1	0.1	0.2	0	0.1	−0.1	0.2	0.1
hsa−mir−338	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.3	0	−0.2	−0.3	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.3	0.1	−0.1	−0.2
hsa−mir−6784	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	−0.2	0	−0.2	0	−0.2	−0.3	−0.2	−0.1	−0.1
hsa−mir−3944	−0.2	0.1	−0.2	−0.1	−0.1	0	−0.2	0	0	0	−0.2	0	0	0	0	−0.3	−0.1	−0.1	0.3	−0.1	−0.2
hsa−mir−3917	0.2	0.2	0.2	−0.1	−0.1	−0.1	−0.2	0	0	−0.1	0.1	−0.1	−0.1	0.1	0	0	0	0	0.4	−0.1	0.2
hsa−mir−4518	0.1	0	−0.1	0	0.1	−0.2	0.1	0	0	0	0.2	−0.2	−0.1	−0.1	−0.2	0.2	0	0	0.1	−0.1	0.1
hsa−mir−3691	−0.3	0	−0.1	0.3	−0.1	0	0.2	−0.1	0	0	0.1	0.2	0.1	0	0	−0.1	−0.1	−0.1	−0.1	0	0.2
hsa−mir−3610	0.1	−0.1	0.3	0.1	0.2	−0.1	0	−0.1	0	0	0.3	0.1	0	0.1	0	0.2	0	0	0	0.1	0
hsa−mir−4651	0.1	−0.1	0	0	0	−0.2	0	0.1	0	0.1	0.2	−0.1	0.1	−0.1	0.1	0.1	0.2	0.2	0	0.2	0

hsa−mir−3607	−0.2	0	0	−0.1	−0.1	0	0	0.1	0	0	0.1	0.2	0	0	0.2	−0.2	0	−0.1	0	−0.1	0
hsa−mir−520f	0.1	0.1	0	0.5	0	0	0	−0.1	−0.2	−0.1	−0.2	0	−0.2	0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0
hsa−mir−33a	−0.1	0	−0.2	−0.1	−0.1	0.1	0	0.1	−0.4	−0.2	−0.2	0	−0.2	−0.1	−0.3	0	−0.2	−0.2	−0.1	−0.2	−0.4
hsa−mir−4741	0.1	0.2	−0.1	0	0.1	0	0.1	0.3	0	0.2	0	−0.2	0	0	0	−0.1	0	0.1	0.1	0	0.1
hsa−mir−455	−0.2	0	0.1	0.1	0	0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.1	−0.1	−0.3	−0.2	−0.1	−0.2	−0.2
hsa−mir−3939	0.1	0.1	−0.2	0.1	−0.2	−0.1	0.1	−0.1	0	0	0	0.1	0	−0.2	−0.1	0.2	−0.2	−0.1	0	0.1	−0.1
hsa−mir−4731	−0.1	0	0.1	0.1	0	0	−0.1	0	0	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0.1	−0.1	0	0	0	−0.1
hsa−mir−5090	0	0	−0.1	0.1	0	−0.1	−0.1	0.2	0	0	0.1	0	0	−0.1	0	0	0	0	0.1	0	0
hsa−mir−4656	−0.2	0.2	−0.3	0.2	−0.3	0	0.2	−0.1	−0.2	−0.1	0	0.1	0	0	−0.1	0	−0.2	−0.1	0	−0.1	0
hsa−mir−3162	0.2	0	0	0	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.2	0	0.1	−0.1	0	0	−0.1	−0.2	0.1	0
hsa−mir−324	−0.2	0.2	0.1	−0.1	0.1	0.1	0	0.3	−0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.2	−0.2	−0.1	−0.1	−0.1
hsa−mir−3677	−0.2	0.1	−0.1	0.1	−0.1	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	0.1	−0.2	0	−0.1	0.3	−0.1	−0.1
hsa−mir−1257	−0.1	0.2	0	0	−0.1	0.1	0	0.2	−0.1	−0.2	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.2	0.2	−0.1	−0.1
hsa−mir−6720	0.1	0.3	−0.2	−0.1	0.1	0.3	0.2	0.3	0.1	0.3	0.2	0	−0.1	0	0.2	0.2	0.2	0.2	0	0.2	−0.2
hsa−mir−6812	−0.1	−0.1	0	0.2	0	0.2	0.2	−0.1	−0.1	0.1	−0.1	0.1	−0.1	0.1	−0.2	0.1	−0.2	0	−0.5	0	−0.2
hsa−mir−3165	−0.1	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	0	−0.2
hsa−mir−4315−2	0.1	0.1	0	−0.2	0	−0.1	0	0.2	−0.1	0.1	0.1	−0.1	0.2	0.1	0.1	−0.1	−0.1	−0.1	0.2	0.1	0.1
hsa−mir−6816	−0.2	0.3	0	0	−0.1	0	−0.1	0.2	−0.2	−0.2	−0.1	−0.3	−0.2	0.2	−0.3	0	−0.2	−0.2	0	−0.3	−0.3
hsa−mir−212	−0.2	0.3	−0.1	0.1	−0.1	0.4	0.1	0.3	0	0.1	0.2	0	−0.1	−0.1	−0.1	0.2	−0.2	−0.1	0.1	−0.1	−0.1
hsa−mir−4747	0	0.1	−0.1	0	−0.1	−0.2	0.1	0.1	−0.1	−0.2	0	−0.1	0	−0.2	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−3661	0.1	0	−0.2	−0.1	−0.2	−0.2	0.1	−0.1	−0.1	0	0.2	−0.2	0	−0.1	−0.1	0.1	−0.2	−0.1	0.1	−0.1	0
hsa−mir−181d	−0.1	0	0.1	0.1	0	0.2	0.1	0	−0.1	0	0	0.1	−0.1	0.1	0	−0.1	−0.3	−0.2	−0.1	−0.1	0.1
hsa−mir−4803	0	0	0.2	0.2	−0.1	−0.1	0	0	0	0	0	0.2	0	−0.1	0	0.1	0.1	0	−0.2	0.2	0.1
hsa−mir−3675	0	0.1	−0.2	−0.1	0	−0.1	0	0.2	−0.2	−0.2	−0.1	−0.3	−0.2	−0.1	−0.3	−0.2	−0.2	−0.2	0	−0.4	−0.1
hsa−mir−1252	0.2	0.2	0	0.1	0.1	−0.2	0	0	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.1	0	−0.1	−0.2	0	−0.2	−0.2
hsa−mir−6873	−0.1	0	−0.1	−0.1	0	0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	−0.3	0	−0.1	−0.1	−0.2	−0.2	0	−0.2	−0.2
hsa−mir−4691	−0.2	0.2	0	0.1	−0.1	0.2	0	0.2	−0.1	0	0	0	0	0.1	0	−0.1	−0.1	0	0.1	−0.2	−0.1
hsa−mir−615	−0.1	0.3	−0.2	0	−0.3	0.1	0.1	0	0	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	0.3	−0.2	−0.2	−0.1	0	−0.4
hsa−mir−5003	−0.2	−0.1	0.2	0.3	0	0.2	0	0	0.2	0.2	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1
hsa−mir−4664	−0.2	0	−0.1	0	0	0.1	−0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.2	−0.3	0.1	0.1	0.2	−0.1	0.1
hsa−mir−548x	0	−0.1	0.2	−0.1	0.1	0	0	0.1	0	−0.2	0.1	−0.2	0	−0.1	0	0.1	−0.1	−0.1	−0.1	0.1	−0.1

hsa−mir−3156−2	0	−0.2	0	−0.2	0	0	0	−0.1	0.2	0.1	0.1	0.1	−0.1	0	0	0	0.2	0.1	−0.1	0.2	−0.1
hsa−mir−4435−2	0.3	−0.3	0.1	0.3	−0.1	0	−0.1	−0.2	−0.1	−0.2	0	0.2	0	0	−0.1	0.1	0.1	−0.1	0	−0.1	0
hsa−mir−135a−2	0	0.1	0.2	0	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.4	0.1	−0.3	0.3	0	0.1	0	0.1	0	0.1
hsa−mir−6759	0.1	0	−0.2	−0.2	0	0	0.1	0	0	0	0.1	0	0	0	0.1	0.2	0	0.1	−0.1	0.1	−0.1
hsa−mir−7703	−0.1	0.1	0	0.2	0.3	0.2	0.2	0	0.1	0.1	−0.2	0	0.3	0	0.1	0.1	0.1	0.1	−0.1	0.2	−0.3
hsa−mir−4641	0	0.3	0	−0.2	−0.1	0.1	0.1	0.2	−0.2	0	−0.2	0	−0.1	0.2	−0.2	0.2	−0.3	−0.2	−0.1	−0.2	−0.1
hsa−mir−1251	0	0	0	0.1	0	0.5	0.2	0.1	0.1	0.1	0	0.4	0.2	−0.1	0.1	0.1	0.1	−0.1	0	−0.1	0
hsa−mir−4751	0.1	0.2	−0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.3	0	−0.2	−0.1	−0.1	0	−0.1	0.1	0	−0.1
hsa−mir−548aq	0	0.1	0.1	−0.1	0	0.2	0.2	−0.1	−0.1	−0.2	−0.2	0	0	0	−0.1	0.3	−0.2	0	−0.3	0.1	−0.1
hsa−mir−4705	−0.2	−0.1	0.2	0.3	−0.1	0.1	−0.1	0	−0.2	−0.2	−0.1	0	−0.2	0.1	−0.2	−0.1	−0.2	−0.3	0	−0.4	−0.1
hsa−mir−449a	0	−0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.2	0.1	0.2	−0.1	0.2	0.1	0	0.1	0.2
hsa−mir−6848	−0.2	−0.1	0	0.1	−0.1	0.1	−0.2	−0.2	0	0	0.3	0	−0.2	−0.2	0	0.2	−0.2	−0.1	0	−0.1	−0.3
hsa−mir−1913	0.1	−0.1	0.1	0.3	0.1	0.1	0.1	0	0.2	0.1	0.2	0	0.1	−0.2	0.3	0.2	0	0	0	0.1	0.2
hsa−mir−4254	−0.1	0	0	0.2	−0.1	0	0.1	−0.1	−0.1	0	0	0.4	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0
hsa−mir−3127	−0.1	0.3	−0.4	0	−0.4	−0.1	0	0.1	−0.3	−0.3	−0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.3	−0.3	0	−0.3	0
hsa−mir−215	0	0	0	0.2	0	0.1	0.2	0.2	0.1	0.1	0.2	0.4	0.1	0.1	0.1	0.2	0	0.1	−0.1	0	0.1
hsa−mir−3912	0.1	0	0.1	0	0	0.2	0	0.1	0.3	0.2	0.2	0.1	−0.2	−0.1	0	0	0.2	0.2	0.1	0	0
hsa−mir−3183	−0.1	0.2	0.1	0.1	0.1	0	−0.1	0.1	−0.1	0	−0.1	−0.2	0	0	−0.1	−0.1	−0.1	−0.1	0.2	0	0
hsa−mir−6775	0.2	0	−0.2	0.2	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	0.1	−0.1	0.2	−0.2	0	0	−0.2	0	−0.2	−0.1
hsa−mir−4769	−0.2	0	0	0.2	0.1	0	0.2	0.1	0	0	0	0.2	0.1	−0.2	0	0.2	−0.1	−0.1	0	0	0
hsa−mir−7156	0	−0.1	0	−0.1	−0.1	0	0.3	0	−0.1	−0.1	0.1	−0.1	0	0.1	−0.1	0.4	−0.2	0	−0.2	0.1	0
hsa−mir−4800	0.1	0	−0.2	−0.2	0.1	0	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0	0.3	−0.1	0.2	0.1	0.1	0.3	0.1
hsa−mir−6868	−0.1	−0.1	0.2	0	0	0.2	−0.3	−0.2	−0.1	−0.1	0	0	−0.4	0	−0.1	0	−0.2	−0.2	0	−0.2	−0.1
hsa−mir−6717	0	0	−0.1	−0.2	0	0	0.1	0.2	0.1	0.1	0	0	−0.1	0.1	0	−0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−6894	−0.1	0.1	0	0.2	0.2	0.4	0.1	0	0.1	0.2	0	0.2	0.1	0	0.2	0	0.1	0.2	−0.1	0.2	−0.1
hsa−mir−3609	0	0.2	0	−0.2	−0.2	−0.3	−0.1	0.2	−0.2	−0.2	−0.4	−0.3	−0.1	0	−0.4	−0.2	−0.2	−0.3	0.1	−0.2	−0.3
hsa−mir−6879	−0.1	0	0.1	−0.1	0.1	0	0	0	0.1	0.1	0.3	0.1	0	−0.1	0.1	0	0.2	0.1	0	−0.1	−0.2
hsa−mir−4779	0.1	−0.1	0.4	0.1	0.3	0.1	0	0.1	0.2	0.2	0.2	−0.1	0.2	0.2	0.1	0.3	0.2	0.3	0	0.3	0.1
hsa−mir−6742	0	0	−0.1	0	−0.1	0	−0.2	−0.1	−0.2	−0.4	−0.2	−0.2	−0.1	0.2	−0.3	0	−0.3	−0.3	0	−0.3	−0.1
hsa−mir−670	−0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0	−0.1	0.1	−0.1	0	0.2	−0.1	0.2	−0.2	−0.1	−0.3	−0.1	0
hsa−mir−4423	−0.1	0	0.1	0	0	0.1	0	0.2	0	0	0	0.1	0	−0.1	0	−0.1	0	0	0	0	0.1

hsa-mir-107	-0.2	0.1	0	0.1	-0.2	0.1	-0.1	0	-0.2	-0.2	0	0	-0.2	-0.2	-0.2	0	-0.3	-0.3	0	-0.3	-0.3
hsa-mir-6748	-0.1	-0.2	0.1	-0.2	0	0.1	0	-0.1	-0.1	-0.1	-0.1	0.1	0	0.2	-0.1	0.1	-0.3	-0.1	-0.1	0	0
hsa-mir-4648	0.1	-0.3	-0.1	0.1	-0.2	-0.1	0	-0.4	-0.1	-0.2	0	0.2	-0.2	-0.2	-0.2	0.3	-0.3	-0.3	-0.2	-0.1	-0.1
hsa-mir-1538	0	0	-0.1	-0.3	-0.2	-0.2	0	0	-0.3	-0.3	0	0	-0.2	-0.2	-0.2	-0.1	-0.2	-0.3	-0.2	-0.2	-0.3
hsa-mir-3125	0.1	0	0.1	0.2	0	0	0	0	-0.1	-0.2	-0.2	-0.1	-0.1	0.1	-0.2	0	-0.2	-0.2	-0.1	-0.1	-0.1
hsa-mir-564	0.1	-0.2	0.1	0.1	0.3	0.3	0.2	-0.2	0.2	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	-0.2	0.2	0
hsa-mir-612	0	0.2	-0.3	-0.1	-0.1	0	-0.1	0.1	0	0	0.1	0	0	0	0	-0.1	-0.1	-0.1	0.1	-0.1	-0.2
hsa-mir-6716	0.1	0	-0.1	0	-0.1	0	0.1	-0.2	0.1	0.1	0.2	0.1	-0.1	0	0.1	0.1	0.1	0	0	0.1	0.2
hsa-mir-4652	-0.1	0.2	0.1	-0.1	-0.1	0	0	0	0	-0.1	-0.1	0.1	0.1	0	0	0	-0.2	-0.1	-0.2	0.2	-0.1
hsa-mir-1302-3	-0.1	-0.1	-0.1	-0.2	0.1	0.1	0	0	0	0	0.1	0.2	0	-0.2	0.1	0.1	0	0	0	0	0
hsa-mir-3178	0.2	-0.1	-0.1	-0.2	-0.3	-0.2	-0.2	0	0	-0.2	0.2	-0.1	-0.4	-0.2	-0.4	0.2	-0.3	-0.3	0	-0.3	-0.3
hsa-mir-657	0.1	-0.1	-0.1	-0.2	-0.2	-0.3	-0.3	0.1	-0.2	-0.1	0.1	0.1	-0.1	0	0	-0.2	0.1	-0.2	0.3	-0.2	0.1
hsa-mir-630	0	-0.1	0	0.2	0.1	0.1	0	-0.2	-0.1	-0.2	-0.2	-0.1	0.2	0.2	0	-0.2	-0.1	-0.2	-0.2	0	0
hsa-mir-4737	0.1	0.1	0	-0.2	0	-0.1	0	0.2	-0.1	0.1	0.1	-0.1	0.2	0.1	0.1	-0.1	-0.1	-0.1	0.2	0.1	0.1
hsa-mir-6895	0.2	-0.1	0	0	-0.1	0.1	0.4	-0.1	0.1	0	0	0.2	-0.1	0	-0.1	0.3	0	0	-0.3	0	-0.1
hsa-mir-4476	0.3	0	-0.1	0	0.1	0	0.1	-0.1	0.1	0	0.1	-0.2	0	-0.1	-0.1	0.3	0.1	0.1	-0.1	0.2	-0.2
hsa-mir-3176	0	0	0.1	-0.1	0	0.3	0.2	0.1	-0.1	-0.1	-0.2	-0.1	-0.1	0.1	-0.1	0	-0.3	-0.2	-0.3	-0.1	-0.2
hsa-mir-6803	-0.2	0	-0.1	0.2	-0.1	-0.1	-0.1	0	-0.2	-0.1	0	0	-0.1	-0.1	-0.1	-0.3	-0.1	-0.1	-0.1	-0.2	-0.1
hsa-mir-8085	0	0.2	-0.1	-0.1	-0.2	-0.2	0	0.2	0	0	0.1	0.1	0.1	0	0.1	-0.1	-0.1	-0.1	0.2	0.1	0.2
hsa-mir-5087	0.1	0.3	0.1	0.1	-0.1	-0.1	0.2	0.2	0.1	0	0.1	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0	0
hsa-mir-6876	0.1	-0.2	0.2	-0.1	0.2	0.2	0.1	-0.2	0.1	0	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
hsa-mir-5696	0.2	-0.2	0	-0.1	0	-0.2	-0.1	0	-0.1	-0.3	-0.1	0.1	-0.3	-0.1	-0.2	0	0	-0.2	0	-0.2	0.2
hsa-mir-1275	-0.1	0	0	0.1	0	0.1	0	0	-0.1	-0.1	0.2	0.3	0.1	0	0	0.1	0	-0.1	0.1	-0.2	0.1
hsa-mir-4461	-0.1	0.1	0	-0.2	-0.1	-0.2	-0.1	-0.1	-0.2	-0.2	-0.1	-0.3	-0.2	-0.4	-0.2	0	-0.2	-0.1	0.1	-0.2	-0.3
hsa-mir-3159	-0.2	0.2	0	-0.2	-0.1	0	0	0.2	-0.1	0	-0.2	-0.1	0.1	0.1	-0.1	-0.1	0	0	0	-0.1	-0.2
hsa-mir-1911	0	0	0.2	-0.2	0	-0.1	0	0	0	-0.1	-0.1	0.2	0.2	0.2	0	-0.1	0.1	-0.1	0	-0.1	0.1
hsa-mir-4662b	0	-0.3	0	0.2	0	0	0.1	0	0	0.1	0.1	0.2	0.1	-0.1	0.1	0	0.1	0.2	-0.1	0.1	0.2
hsa-mir-4739	-0.1	0.1	-0.1	0.2	0.2	0.1	0	0.2	0.1	0.1	0	-0.1	0.2	0	0.2	-0.1	0.2	0.1	0.1	0.1	0.2
hsa-mir-6884	0	-0.2	-0.2	0	0	0.1	0.3	0	0	-0.1	-0.1	0.1	-0.1	0	-0.2	0.1	-0.1	-0.2	-0.3	-0.2	-0.1
hsa-mir-4449	0.1	-0.1	0	-0.2	0	-0.2	-0.2	-0.1	-0.2	-0.3	-0.3	-0.1	-0.1	-0.1	-0.3	-0.1	-0.4	-0.4	-0.1	-0.2	-0.1
hsa-mir-4639	-0.2	-0.1	0.1	0	-0.2	-0.1	-0.2	0	-0.1	-0.2	0.1	0.1	-0.2	-0.1	-0.1	0.1	-0.1	-0.2	0.1	-0.1	-0.1
hsa-mir-3148	0.2	-0.2	0	0	-0.1	-0.2	-0.1	-0.1	0	-0.1	0.1	0	-0.2	-0.1	-0.2	0.3	-0.1	0	-0.2	0.1	0
hsa-mir-8077	0	0.1	0	0.1	0.1	0.2	0.1	0	0.2	0.1	0.1	-0.1	0.2	0	0.2	0.1	0.1	0.2	-0.1	0.2	0
hsa-mir-1914	-0.2	0.2	0	0.1	-0.1	0.1	0	0.2	0	0	-0.1	0	0	-0.1	0	0.1	-0.1	0	0	0.1	0
hsa-mir-4519	0.3	0	-0.1	-0.1	-0.2	-0.3	-0.1	0.1	0.1	0	0.2	0	-0.1	-0.1	-0.2	0.1	0	0	0	-0.1	-0.1

hsa−mir−6856	0.1	−0.1	0.1	0	0.1	0	0.1	−0.1	0.1	0	0	−0.1	0	0	0	0	−0.1	−0.1	−0.2	0.1	0.1
hsa−mir−6822	0	0	−0.1	0.1	0.1	0	−0.1	0	0	0	−0.1	0	0	0	0	0.2	0	0.1	−0.2	0.2	0.2
hsa−mir−3144	0	0.2	0.1	0	0.1	0.1	0.1	0.1	−0.1	−0.1	0	0	0	0.2	0	0	−0.1	−0.2	−0.1	−0.1	0
hsa−mir−320d−1	0.2	−0.3	0.1	−0.1	−0.1	−0.3	−0.2	−0.3	−0.2	−0.2	0.1	0	−0.1	0.1	−0.2	0.1	−0.3	−0.2	−0.2	−0.2	−0.1
hsa−mir−1912	0	−0.1	0.1	−0.1	−0.1	−0.3	−0.1	−0.2	−0.1	−0.2	0	0.2	0	−0.1	0	−0.2	0.1	−0.1	0.2	0	0.1
hsa−mir−497	0	0	0.1	−0.1	0.3	0.1	−0.2	0.2	0.1	0.2	0	0	0.1	−0.1	0.3	−0.1	0.3	0.1	0.4	0.2	0.1
hsa−mir−556	−0.1	0.1	−0.1	0	−0.1	0.2	0	0	−0.2	−0.2	0	0.2	0.1	0.1	0.1	0	−0.2	−0.3	0.1	−0.2	0.1
hsa−mir−4727	0.2	−0.1	−0.1	0.1	−0.1	0	−0.2	−0.2	0	0	0.2	0.1	−0.3	0	−0.2	0.1	−0.2	−0.1	0.3	−0.3	−0.1
hsa−mir−195	0.1	0	0.1	−0.1	0.2	−0.1	−0.2	0.2	0.1	0.2	0	0	0.1	0	0.2	−0.2	0.3	0.1	0.3	0.2	0.1
hsa−mir−6769a	0	−0.1	−0.2	0.1	0	0.1	0.2	−0.1	0.2	0.2	0.2	0.1	0.2	−0.1	0.1	0.2	0	0.1	−0.1	0.2	0
hsa−mir−449c	0	−0.1	0.2	−0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.1	0.3	−0.1	0.2	0.2	−0.1	0.1	0.2
hsa−mir−3622b	0	0.1	0.1	0.1	0	0	0	0.1	−0.2	−0.2	−0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.2	−0.1	0	−0.1
hsa−mir−10a	−0.1	0	0.1	0.1	−0.1	0.1	−0.1	0	0.1	0	0.1	0.2	0.1	0.2	0.2	−0.1	0.1	−0.1	0.1	−0.1	0.2
hsa−mir−3150a	−0.2	0.2	−0.3	−0.2	−0.2	−0.2	−0.2	0.2	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0	−0.2	−0.2	0.2	−0.1	−0.3
hsa−mir−5691	0	−0.1	0	0.2	0.2	0	0	0	0.2	0.3	0.1	0.1	0.2	−0.1	0.3	−0.1	0.3	0.3	0.1	0.3	0.3
hsa−mir−1273c	0.2	0	−0.2	−0.1	−0.2	−0.2	−0.2	0.2	−0.1	−0.2	−0.2	0	−0.1	0.1	−0.2	−0.1	0.1	−0.1	0.2	−0.2	−0.1
hsa−mir−4426	−0.2	0	0	0.1	−0.2	−0.1	−0.2	0	−0.1	−0.2	0.2	0.1	0	−0.1	0.1	0	−0.1	−0.2	0.2	−0.3	−0.1
hsa−mir−6819	−0.2	0.1	−0.2	0	−0.2	0	−0.1	0	0	0	0	0.2	0.1	0.2	0.1	−0.2	−0.1	0	0.2	0	0.2
hsa−mir−7845	−0.2	0.1	0	0	−0.1	−0.1	0	0.1	−0.2	−0.2	0	−0.1	0	0	0	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1
hsa−mir−320e	0.2	0.1	0.1	−0.1	0	0	0	0	−0.1	−0.1	0	0.1	0.1	0.2	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.2
hsa−mir−4654	0	0	0.1	0.3	−0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.3	0.1	0	0.1	0.2	0	0.1	−0.2	0.2	0.3
hsa−mir−4646	0.2	−0.2	0.2	0	0	−0.2	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.3	−0.1	−0.3	0.1	−0.2	−0.1	−0.2	0	0
hsa−mir−7114	0	0	0.1	0.3	−0.2	0	0.1	−0.2	0	0	0.1	0.1	0	0	−0.1	0	−0.2	−0.1	−0.1	0	0.1
hsa−mir−203a	−0.1	0	0.2	0.3	0.2	0.1	−0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.3	0.4	−0.2	0.3	0.2	0.1	0.1	0.5
hsa−mir−636	−0.1	0	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.3	−0.4	−0.1	−0.2	−0.3	−0.1	−0.4	0.1	−0.4	−0.4	−0.3	−0.3	−0.3
hsa−mir−374c	0	−0.1	0.1	0.1	0	0.1	0.1	−0.1	0	0	−0.1	−0.1	0	0.1	0	0.2	0	0.1	−0.3	0.1	−0.1
hsa−mir−1306	−0.1	0.1	−0.1	0.1	0	0.2	0.1	0	0	0.1	0	0	−0.1	0	0	0	−0.1	0.1	0	0.1	−0.1
hsa−mir−135a−1	0.1	0.1	0.2	0	0.2	0.3	0.1	0.1	0.1	0.1	0.2	0.3	0.1	−0.4	0.3	0.1	0.1	0	0.1	0.1	0.1
hsa−mir−6754	−0.1	0	0.2	0.1	0.1	0.4	0.1	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.2	−0.2	0.2	−0.1	−0.2	−0.1	−0.1	−0.2
hsa−mir−602	0	0.2	−0.1	0.1	−0.2	0.1	0.2	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.2	−0.1	−0.1	0.1	−0.1	0
hsa−mir−1293	0	0.2	−0.1	0.1	0.2	0	0	0.2	0	0.1	0	−0.1	0.1	−0.2	0.1	0.1	0.2	0.1	0.2	0.1	0
hsa−mir−574	−0.1	0	0	0.1	0.2	0.2	0.1	0	0.1	0.1	−0.1	−0.1	0	0	0	0.3	−0.1	0.2	−0.2	0.3	−0.1
hsa−mir−3911	0.3	0	−0.1	0.1	0	0	0.2	0	0.1	0.1	0.2	0.2	−0.2	0.2	−0.1	0.2	0	0.2	−0.1	0.1	0

hsa-mir-6880	0	0	0.2	0.2	0	0	0.2	0	0.1	0.2	0.1	0.1	0	−0.1	0.1	0	0.2	0.2	−0.2	0.2	0
hsa-mir-659	−0.2	0	0.2	0.1	0	0.1	0.2	0	0.1	0	0.2	0.2	0.1	0	0.1	0.2	0	−0.1	0	0	0.1
hsa-mir-6832	0	0	0	0	−0.2	−0.1	0.1	−0.1	−0.2	−0.3	−0.1	−0.1	−0.3	−0.2	−0.4	0.3	−0.4	−0.3	−0.4	−0.2	−0.2
hsa-mir-5587	−0.1	−0.1	0	0.2	−0.1	0.3	0.2	0	0.2	0.2	0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0.1	0.1
hsa-mir-4470	0	−0.2	−0.1	−0.1	−0.2	0.1	0	−0.2	0	0.1	0.1	0	−0.1	−0.3	0	0.1	−0.2	0	−0.1	0.1	−0.2
hsa-mir-210	−0.1	0.2	−0.3	−0.3	0	−0.1	−0.2	0.4	−0.3	−0.2	−0.2	−0.1	0	0	−0.1	−0.3	0	−0.2	0	−0.2	−0.2
hsa-mir-548y	0.1	0.2	−0.2	0.1	0.1	0.3	0.2	0.1	0	0	0	0.1	0.1	−0.1	0.1	0.2	−0.1	−0.1	−0.3	0.1	0
hsa-mir-4734	0.1	0	−0.1	0	0.1	−0.1	−0.2	0.1	0	0.1	−0.2	0	−0.1	−0.2	0.1	−0.2	0.2	0	0.1	0.1	−0.1
hsa-mir-7851	0	0.2	−0.2	−0.2	0	0	0	0.2	−0.1	−0.1	−0.2	0	0	0	0	−0.3	0	−0.3	−0.1	−0.1	0
hsa-mir-548ba	0.1	−0.4	0.2	−0.1	0	−0.2	−0.2	−0.3	−0.2	−0.3	−0.1	−0.1	−0.1	0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1
hsa-mir-6857	−0.2	−0.1	0.1	0.1	0	0.2	0	0.1	−0.1	−0.1	0.1	0.1	0	−0.2	0	0.1	0	−0.1	−0.1	−0.2	−0.1
hsa-mir-3065	0	0	0.2	0.1	0	0	0	0	−0.3	−0.3	−0.3	−0.1	0	0	−0.2	0.1	−0.2	−0.3	−0.2	−0.1	−0.1
hsa-mir-6845	0	0.1	0	0	−0.1	−0.1	0.2	0	0.1	0.1	0.2	0	0	−0.2	0.1	0.2	0.1	0.2	0	0.2	0
hsa-mir-484	−0.1	0.1	−0.1	0.1	−0.1	0.2	0	0	0.1	0.1	0.3	0.1	−0.1	0	0.1	0.2	−0.1	0	0.1	0	0
hsa-mir-7978	0	−0.1	0.1	0	−0.1	0.1	0	0	0	0	−0.1	0	0.2	0.1	0.1	0	−0.1	0	0.1	0	0.1
hsa-mir-4758	0.1	−0.1	−0.1	−0.1	−0.2	0.1	0.1	−0.1	0.2	0.1	0	0.3	0.2	0.1	0.1	0.2	0	0.1	0	0.2	−0.1
hsa-mir-4802	0.1	−0.1	0	0.1	0	0.1	0.1	0	0.2	0.1	0.1	0.3	0.3	0.3	0.3	−0.1	0.1	0	0.1	0	0.4
hsa-mir-335	0.1	−0.2	0.2	0	0	0	−0.2	−0.2	−0.2	−0.3	−0.2	0.1	−0.2	0.2	−0.4	0.3	−0.2	−0.3	−0.2	−0.2	−0.1
hsa-mir-3133	0	0.3	−0.2	0.1	0	0.2	0.3	0.2	0.1	0.1	−0.1	0.3	0.2	0.2	0.1	0.2	0	0	−0.1	0.2	0
hsa-mir-4672	0	0.2	−0.1	−0.1	−0.1	−0.2	0	0.1	0.1	0.1	0.3	−0.2	0	−0.2	0.1	0	0.2	0.1	0.1	0.2	0
hsa-mir-4442	0	0.1	0.2	0.1	−0.1	0	0.1	0	−0.2	−0.2	0	0.2	0.1	−0.1	−0.2	0.1	0	−0.1	0	−0.1	0.1
hsa-mir-7106	0	0	0.1	0	−0.1	−0.1	0.1	−0.2	0	0	0.1	0.2	0.1	0	−0.1	0.1	−0.1	0.1	0	0	0.1
hsa-mir-6749	0	0.1	−0.4	−0.2	−0.3	−0.2	−0.1	0	−0.2	−0.2	0	−0.2	0	0	−0.2	−0.1	0	0	0	0	−0.1
hsa-mir-607	0.2	−0.2	0.1	0	0	0.2	0.3	0	0.1	0.2	0.2	0.2	0	−0.2	−0.1	0.5	0	0.1	−0.4	0.1	−0.2
hsa-mir-151a	−0.3	0.1	0	0.1	−0.2	0	−0.1	0.1	0	0	0	0	0	0	0	−0.3	−0.1	−0.1	0.2	−0.1	0.1
hsa-mir-7974	0	0.2	−0.1	0.1	0	0.3	0.3	0.1	0.1	0.2	0.1	0.2	0	−0.2	0	0	0.1	0	0.1	0	−0.1
hsa-mir-6794	−0.1	0.1	0	0.1	−0.2	−0.1	0	0.2	−0.4	−0.4	−0.2	−0.1	−0.2	−0.1	−0.3	0	−0.4	−0.5	−0.1	−0.4	0
hsa-mir-6084	0	0	0	−0.1	−0.2	0	0	0.2	0	0	−0.1	0	0	0.2	−0.1	0.1	0.1	0	0.1	−0.1	−0.1
hsa-mir-6893	−0.1	0.1	0.1	0.1	0	0	0	−0.1	0.1	0.2	0.2	0	0.1	0	0.2	0	0.1	0.2	−0.1	0.2	−0.1
hsa-mir-4522	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	−0.1	0	−0.1	0.2	0	0.1	−0.2	0.2	−0.2
hsa-mir-3196	−0.1	0.1	0	0.1	−0.1	0.1	0	0.1	−0.2	0	0	0.1	0.2	0	0.1	−0.1	−0.3	−0.2	0	0	0.2
hsa-mir-3163	−0.2	−0.1	0.1	0.2	0	0	0.1	0	−0.2	0	−0.2	0.2	−0.1	0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	−0.1
hsa-mir-4786	0	0	−0.3	0	−0.1	−0.2	0	0.1	−0.2	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	−0.2	0.1	−0.1	−0.2
hsa-mir-6722	−0.1	0.1	0.1	−0.1	0	0.2	0.2	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0.2	0	0.1	−0.1	0	0

hsa-mir-6890	0.4	-0.1	0.2	-0.1	0.2	0	0	-0.2	-0.1	-0.1	-0.1	-0.3	-0.1	-0.1	0	0.1	-0.1	0.1	-0.1	0.2	-0.1
hsa-mir-2681	0.1	0.1	0.2	0.4	0.2	0	0	0.1	0	-0.1	-0.1	-0.1	-0.1	0.2	-0.1	-0.1	0	-0.1	0	-0.2	0.1
hsa-mir-765	0	-0.3	-0.1	0	-0.1	-0.1	0	-0.1	0	0	-0.1	0.2	0.1	0	0	0	-0.1	0	0	0.1	0.2
hsa-mir-5683	-0.1	0	0.3	0.1	0.1	0.1	0.2	0.1	0	0.1	0.1	0	-0.1	0	0	0.1	0	0.1	-0.4	0.2	-0.1
hsa-mir-6860	0	0.1	-0.2	-0.1	0.1	0.1	0.1	0.2	-0.1	0.1	0	0.1	0.2	0	0.1	0	0.2	0	-0.1	0	-0.1
hsa-mir-6746	0.2	-0.1	-0.1	-0.2	0	0	0	-0.2	-0.2	-0.2	-0.1	-0.3	-0.2	-0.1	-0.3	0.1	-0.2	-0.2	-0.2	0	-0.3
hsa-mir-639	0	-0.1	0.2	-0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0	0.1	-0.1	0	0.2	0.1	0.2	0	0.2	0
hsa-mir-6838	-0.2	-0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.2	0	0.1	0.1	0	0.1	0	0	0	0.3
hsa-mir-1307	-0.3	0.2	-0.1	0	-0.1	0.1	0	0.1	-0.2	-0.1	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.3	0	-0.3	-0.2
hsa-mir-6721	-0.2	-0.1	-0.3	-0.1	-0.3	-0.2	0	0	-0.2	-0.1	0.1	0	-0.2	0	-0.2	0	-0.2	-0.2	-0.2	-0.3	-0.1
hsa-mir-1248	0	0.2	0	-0.2	-0.1	0.1	0	0.3	-0.2	-0.2	-0.3	0	0	0	-0.1	-0.2	-0.1	-0.4	0.1	-0.3	0
hsa-mir-5692c-1	0.1	-0.1	0.2	0.2	0.2	0.1	0.2	-0.1	0.1	0	-0.1	0	0.2	0.1	0.1	-0.1	0.1	0	-0.3	0.1	0.1
hsa-mir-3655	0.2	-0.1	0.2	0	0	0	-0.1	0	-0.1	-0.1	0	0	0	-0.2	0	0.1	0	0	0	0	0
hsa-mir-4467	0.2	-0.1	-0.1	0.2	-0.2	0	-0.2	-0.3	0	0.1	0.2	0.3	-0.2	-0.1	0	0.3	-0.1	0.1	0	0.1	0
hsa-mir-4515	0.2	0.1	0	0	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	0	-0.2	0.2	-0.1	-0.2	-0.1	-0.1	-0.3
hsa-mir-4284	-0.2	0.1	0.1	0.1	0.2	0	-0.1	0	0	0.1	0.1	-0.1	0	-0.1	0.2	0	0.1	0.1	0	0.2	-0.2
hsa-mir-1224	0	0	0	0	-0.1	0	0.1	0	-0.1	0	0.1	0.1	-0.2	-0.1	0	0.2	0	-0.1	-0.3	0.1	-0.1
hsa-mir-4419b	-0.1	0	0	0.2	-0.1	0.1	0.1	0	-0.2	-0.1	-0.3	0.2	0	0	-0.1	0.1	-0.1	-0.1	-0.1	-0.1	0
hsa-mir-1181	0	0	0	-0.2	0	-0.1	-0.1	0.2	-0.1	0	0	0	-0.1	0.2	0	-0.1	0	-0.1	0.1	0	0
hsa-mir-6073	0	0.2	0	-0.1	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.1	0.3	0.1	0.3	0.2	0.3	0.3	0.2	0.3	0
hsa-mir-6841	0.1	0.1	0.1	0.1	-0.1	0.1	0.2	0.2	0	0	0	0	-0.2	-0.1	-0.1	0.1	0	-0.1	0	-0.1	0
hsa-mir-518d	-0.2	0.1	0	0.2	0.2	0.1	0.1	0	-0.1	0	-0.2	-0.1	-0.1	0.1	-0.1	-0.2	-0.1	-0.1	-0.1	-0.3	0.1
hsa-mir-1244-2	-0.2	0.1	-0.1	-0.2	-0.1	0	-0.2	0.2	-0.2	-0.2	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	0	-0.1	0.1	-0.2	-0.2
hsa-mir-4712	-0.1	-0.2	0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.1	0.2	0.2	-0.2	-0.1	0.1	-0.1	0.1	-0.1	0.1	-0.2	0.2
hsa-mir-7161	0.2	-0.1	0.2	0.1	0.3	0	0.2	0	0.1	0	0.1	-0.1	0	0	0	0.3	0	0	-0.2	0.1	0.1
hsa-mir-3149	-0.1	-0.2	0.1	0.1	-0.3	-0.1	0	0	-0.1	-0.2	-0.2	0.1	-0.1	0	-0.3	0.1	-0.2	-0.2	-0.2	0	0
hsa-mir-3140	-0.1	0.1	0	0	0.1	0.1	0.1	0.1	0	-0.2	0	0.1	0.1	0	0.1	0.1	0	-0.1	0	-0.1	0
hsa-mir-4690	0	-0.3	0.1	-0.1	-0.2	0.1	0	-0.3	0.3	0.2	0.3	0.2	-0.1	0	0.2	0.1	0	0.2	-0.1	0.3	0
hsa-mir-6875	0	0.2	-0.1	0.1	-0.2	0	0	0.1	0	0	0.1	0.2	0	0	-0.1	0.1	0	0	-0.1	0	-0.1

hsa−mir−6511b−1	−0.1	0	0	0.2	−0.2	0	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2	0.1	−0.3	0.1	−0.3	−0.1	−0.2	0	−0.2
hsa−mir−6756	0.2	0	−0.2	−0.1	−0.2	−0.2	−0.1	0	−0.2	0	0.2	−0.1	−0.3	0	−0.2	0.2	−0.1	0.1	0	0.1	−0.2
hsa−mir−6768	−0.1	0	−0.1	0.1	−0.1	0.2	0.1	−0.1	0	0.2	0	0.2	0.1	−0.2	0	0.1	−0.1	−0.1	0.2	0	−0.1
hsa−mir−328	0.2	−0.1	0.1	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0.1	0	0	−0.3	0.1	−0.1
hsa−mir−182	0.1	−0.1	−0.1	−0.3	−0.2	−0.3	0	0.1	0	−0.1	0.1	0	−0.1	0.2	−0.1	0.3	0.1	0	−0.1	0	0
hsa−mir−4640	0.2	0	−0.1	0	0.3	0.1	0.1	0	0.2	0.2	0.2	0.1	0.1	0	0.2	0.2	0.3	0.3	−0.1	0.2	0
hsa−mir−5583−1	−0.1	−0.2	−0.2	0	−0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	0	−0.1	0	−0.2	0.2	−0.2	−0.1	−0.2	−0.1	−0.1
hsa−mir−6771	0.1	0	0.1	−0.2	0	0	0.2	−0.1	0.2	0.3	0.1	0	0	0	0	0.1	0.1	0.3	−0.1	0.3	0
hsa−mir−4764	−0.1	0.1	0	−0.2	−0.1	0.1	−0.1	0.2	−0.2	−0.1	0	−0.1	−0.2	0.1	−0.2	0.1	−0.1	−0.1	0	−0.1	−0.2
hsa−mir−6751	−0.1	0	0	0	0.1	0.1	0.2	0	0.1	0.1	0.2	0.3	0	−0.1	0	0.3	0.1	0.1	−0.1	−0.1	0
hsa−mir−183	0	−0.1	−0.1	−0.2	−0.2	−0.2	0	0.1	0	−0.1	0.1	0	−0.1	0.2	−0.1	0.3	0.1	0	−0.1	0	0
hsa−mir−198	−0.1	0.1	0.1	−0.1	0	−0.2	−0.2	0	−0.1	0.1	−0.2	−0.3	0.1	0	0	−0.1	−0.1	0	0.1	0.1	−0.2
hsa−mir−320a	0	−0.2	−0.1	−0.2	−0.2	−0.3	−0.3	−0.1	−0.1	−0.2	0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	−0.1
hsa−mir−4799	−0.1	0.3	−0.2	−0.1	0	0	0.2	0	−0.2	−0.1	−0.1	−0.2	0.1	−0.2	0	−0.1	0	−0.1	0	−0.1	−0.1
hsa−mir−5694	0.1	−0.2	0.1	−0.2	−0.2	−0.1	0	−0.1	0	0	0.3	−0.2	−0.2	−0.1	−0.2	0.3	−0.1	0.1	−0.2	0.1	−0.2
hsa−mir−320b−1	0	−0.2	−0.2	−0.2	−0.3	−0.3	−0.1	−0.2	−0.3	−0.3	0.1	0	−0.1	−0.1	−0.2	−0.1	−0.3	−0.3	−0.2	−0.3	−0.1
hsa−mir−940	−0.2	0	−0.1	0.1	−0.2	0.1	0	0	−0.2	−0.2	0	0	−0.3	−0.1	−0.2	0	−0.3	−0.3	0	−0.3	−0.2
hsa−mir−130a	0	0	0.1	0.1	−0.1	0.1	0.1	−0.2	−0.3	−0.3	−0.1	0	−0.1	0.1	−0.3	0.1	−0.4	−0.3	−0.4	−0.3	0
hsa−mir−483	0.1	−0.2	0.1	0.1	−0.2	0.1	0.2	−0.3	0	−0.2	0	0.1	−0.2	0.1	−0.4	0.4	−0.4	−0.2	−0.5	0	−0.1
hsa−mir−6797	0.3	0.1	−0.1	−0.3	−0.2	−0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.3	−0.2	−0.1	−0.4	0	−0.1	−0.1	0	−0.2	−0.4
hsa−mir−6839	0.2	−0.1	−0.1	0	0.2	−0.1	0	−0.2	0.1	0	0	−0.1	−0.1	0	−0.1	0.2	−0.2	0	−0.3	0.1	0.1
hsa−mir−4738	0	−0.2	0.1	−0.2	0.3	0	−0.2	−0.2	−0.1	0	−0.1	0	−0.1	−0.2	0	0.1	0	0.1	−0.1	0.2	−0.2
hsa−mir−1262	−0.1	0	0.1	0	−0.1	−0.2	−0.1	−0.2	0	0	0	−0.2	0	−0.2	0	−0.1	−0.3	−0.1	0	0.1	0
hsa−mir−3130−1	0	−0.1	0	0.1	−0.4	−0.2	−0.2	−0.1	−0.3	−0.4	−0.2	0	−0.2	0	−0.4	0.1	−0.5	−0.3	−0.2	−0.3	−0.1
hsa−mir−3158−1	−0.3	0	0	0.1	−0.1	−0.1	−0.1	0	−0.4	−0.5	−0.4	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.4	−0.1	−0.4	0
hsa−mir−3187	−0.1	0.1	−0.1	0.2	−0.1	0	0.3	0	0	0	−0.1	0.1	−0.1	0	−0.1	0	−0.2	0	−0.3	0	−0.1
hsa−mir−149	0	0	−0.1	0	−0.3	0	0	−0.1	−0.2	−0.2	−0.2	−0.1	−0.3	0	−0.3	0.2	−0.4	−0.3	−0.4	0	−0.2
hsa−mir−675	−0.1	0.1	0	−0.2	0.2	0.2	0.2	0.2	0.1	0.3	0.2	−0.1	0.1	−0.1	0.3	0.1	0.1	0.2	0	0.2	0
hsa−mir−4733	0	−0.1	0.1	0.1	0.2	0	0.2	−0.2	0.2	0.1	0	0.2	0.1	0.1	0	0.1	0.1	0.1	−0.1	0.2	0.1
hsa−mir−548al	−0.1	0	−0.3	−0.1	−0.3	−0.1	−0.2	0	0	0	0.1	−0.1	−0.2	−0.2	−0.1	0	−0.1	0	0.3	−0.1	−0.2
hsa−mir−548ax	0.2	−0.2	0.2	−0.1	0.1	0	0	0	0	0.1	0	−0.2	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−4642	0.1	−0.2	0	0.1	0.1	0	−0.1	−0.3	0	0	−0.1	−0.1	0.1	0	0.1	−0.1	0	0	0.1	0.1	0
hsa−mir−671	−0.1	0.3	0	0	0.1	0.1	−0.1	0.4	−0.1	0	−0.1	0	0	−0.1	0	0	−0.1	−0.1	0.1	−0.1	−0.3
hsa−mir−5580	0.1	−0.1	0.1	0.1	−0.1	0	−0.1	−0.1	0	0	0.1	0.1	−0.2	−0.1	−0.1	0.2	−0.2	0	−0.2	0	−0.2
hsa−mir−4487	0	−0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.2	0	0.1	0.2	0.1	0	−0.1	0.1	−0.1	0	0.1	0.1	0.1

hsa-mir-4750	-0.1	0	0.1	0.1	0.1	0	-0.1	0	-0.1	0	0	-0.1	-0.1	0.1	-0.1	0.1	0	0.1	0	0.1	0
hsa-mir-4466	0.1	-0.1	-0.1	0	0	-0.1	-0.1	0.1	0	0.1	0	0	0.3	0	0.3	-0.3	0.1	-0.1	0.1	0.1	0.2
hsa-mir-3926-1	0.1	0	0.1	0.1	0.3	0	0	0	0.2	0.2	0.2	-0.1	0.3	0.1	0.3	-0.1	0.2	0.1	0.2	0.2	0.1
hsa-mir-6785	0	-0.3	-0.2	0.1	-0.3	-0.2	0	-0.1	0	-0.2	0.1	0.2	0.1	0.1	-0.1	0	0	-0.2	-0.1	-0.2	0.1
hsa-mir-4644	0	-0.2	0	-0.1	-0.4	-0.1	-0.1	-0.3	0.1	0.1	0.2	0.1	-0.2	-0.1	0	0.1	-0.1	0.1	0	0	0
hsa-mir-4489	-0.2	0	-0.1	0.2	0	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.3	-0.1	0.2	0.2	0.2	0.2	0.3
hsa-mir-1298	0	-0.2	-0.1	-0.1	-0.2	-0.3	-0.2	-0.3	0	-0.1	-0.1	0	0	0	0	-0.2	-0.1	-0.1	0	0.1	0.1
hsa-mir-1260b	-0.1	-0.1	-0.3	0.1	-0.3	-0.1	-0.3	-0.1	-0.2	-0.1	0.1	0.2	-0.2	-0.1	0	0	0	-0.2	0.2	-0.2	0.1
hsa-mir-6772	0.2	-0.2	0.1	0.2	0.1	0	0.1	-0.2	0	0	-0.1	0.2	0	-0.2	0	0.3	0.2	0	-0.3	0.2	0.1
hsa-mir-559	0	0	-0.1	0.2	0.2	0.2	0.2	0	0.1	0	-0.1	0.3	0.4	0.3	0.2	0.2	0.2	0.1	0	0.1	0.3
hsa-mir-6862-2	-0.1	0.1	0	0.1	-0.1	0	0.1	-0.1	-0.3	-0.2	-0.1	0	0	-0.1	-0.3	-0.2	-0.2	-0.3	0.1	-0.3	-0.1
hsa-mir-6792	0.1	-0.1	0	0.1	0.3	0	0.1	0	0	0	-0.1	0	0.1	-0.1	0	-0.1	0.1	0	0.1	-0.1	0.3
hsa-mir-4520-1	-0.1	-0.1	0	0.1	0.2	-0.1	0	-0.2	0	0	-0.2	0	-0.1	-0.1	-0.1	-0.1	0	0	0	-0.1	0.1
hsa-mir-499a	0.1	-0.2	0	-0.1	-0.2	0	0.2	-0.2	0.1	0	0.1	0	-0.2	-0.1	-0.2	0.5	-0.1	0.1	-0.3	0.3	-0.1
hsa-mir-6817	-0.1	0.1	0	0	0.1	0.3	0.1	0	0.3	0.2	0	0	0.2	0.2	0.3	0	0.1	0.1	0.1	0	0.1
hsa-mir-4465	0.2	0.1	-0.2	0.2	0.2	0	0.1	-0.1	0.1	0.1	0.2	-0.1	0	-0.1	0	0.3	0.1	0.1	0	0.1	-0.1
hsa-mir-6745	-0.3	-0.2	-0.1	0	0	0.1	0.1	-0.2	0	-0.1	0.1	0.1	0.1	0	0.3	-0.2	0	0	-0.1	0	0.2
hsa-mir-644a	0.1	-0.1	-0.1	0	-0.2	0.1	-0.2	-0.2	0.1	0.1	0.2	0.1	-0.2	-0.2	0	0.1	-0.2	-0.1	0.2	-0.1	-0.2
hsa-mir-1236	0	-0.2	0.1	-0.1	-0.1	-0.3	0.1	-0.1	0.1	0.2	-0.2	-0.1	0	0	-0.1	-0.1	0	0.2	-0.2	0.1	-0.1
hsa-mir-450b	-0.1	0.1	0	0.1	-0.2	0.1	0.3	0.1	0.1	0	0	-0.1	0	-0.1	-0.2	0.2	-0.2	-0.1	-0.3	0.1	-0.2
hsa-mir-6793	0	0	0.1	0.1	-0.1	0.1	0	-0.1	0	-0.1	0	0.1	-0.4	-0.1	-0.2	0.2	-0.2	-0.1	-0.4	0.1	0
hsa-mir-3130-2	0.2	0	0	0.1	0	-0.2	-0.1	0.1	-0.1	-0.3	-0.1	-0.1	0	0	-0.2	0	-0.1	-0.2	0	-0.2	0.3
hsa-mir-764	-0.1	-0.1	0	0	0	0	-0.1	-0.2	0.1	0	-0.2	0.1	-0.1	-0.1	-0.1	-0.2	0	0	-0.1	0.1	-0.2
hsa-mir-4765	-0.1	-0.1	0	0.1	-0.2	-0.1	0	-0.2	-0.2	-0.2	0.2	0.1	-0.3	-0.1	-0.2	0.3	-0.2	-0.2	-0.2	-0.1	-0.2
hsa-mir-4797	0.2	-0.1	0.1	-0.3	0.1	-0.1	-0.1	-0.1	0	-0.2	0	-0.2	-0.1	-0.2	-0.1	0	0	-0.1	0	0.1	-0.1
hsa-mir-3923	0.1	0	0.2	0.1	-0.1	0	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	-0.1
hsa-mir-1238	-0.1	-0.2	0.1	0	-0.1	0.1	0	0	0	0	-0.1	0.2	-0.2	0.2	0	-0.1	0	0	-0.1	0.1	0.2
hsa-mir-3620	0	0	-0.3	0	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.2	-0.4	-0.1	-0.3	0.2	-0.2	-0.1	0	0	-0.3
hsa-mir-2117	-0.2	-0.1	-0.1	-0.1	0	-0.2	-0.2	-0.2	-0.1	0	0.1	0	-0.1	-0.2	0.1	-0.2	0.1	0	0.2	-0.1	0
hsa-mir-203b	0	0	0.2	0.2	0.1	0.1	0	0	0	0	0	0.2	0.1	0.2	0.2	0	0.2	0	-0.2	0.1	0.3
hsa-mir-542	-0.2	0	0	0	-0.2	0.2	0.3	0	0.1	0.1	0.1	-0.1	-0.1	0	-0.2	0.3	-0.2	-0.1	-0.3	0.1	-0.2
hsa-mir-6798	-0.2	0.1	-0.2	0	-0.4	-0.1	-0.1	0	-0.2	-0.2	0	-0.1	-0.3	-0.2	-0.2	-0.2	-0.3	-0.4	0	-0.4	-0.1
hsa-mir-548ai	-0.1	0	0.2	0.3	0	0.1	0	0	-0.1	-0.1	0	0.2	0.1	0.1	0.1	0.1	-0.2	-0.1	-0.1	-0.1	0
hsa-mir-6777	0.1	0	0	0	-0.1	-0.1	-0.3	-0.1	0	0	0	-0.1	-0.1	0.3	0	0	-0.1	-0.1	0	0.1	0
hsa-mir-4760	0.2	0.1	-0.1	-0.2	-0.1	-0.2	0	0.1	0	0	0.2	-0.2	-0.1	-0.1	-0.1	0.2	0.1	0	0	0.1	-0.1

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

hsa-mir-450a-2	-0.1	0	0	0.1	-0.2	0.1	0.3	0	0.1	0	0	-0.1	-0.1	0	-0.2	0.2	-0.2	-0.1	-0.3	0.1	-0.2
hsa-mir-4512	0	-0.2	-0.2	-0.1	-0.1	-0.1	0	-0.1	-0.3	-0.3	-0.3	0	-0.2	0.1	-0.3	0.2	-0.2	-0.2	-0.3	-0.1	0
hsa-mir-1909	0	0.2	-0.1	-0.2	-0.1	-0.1	-0.1	0.2	-0.3	0	-0.2	0	-0.1	0.2	-0.2	0	-0.1	-0.2	0.2	-0.2	-0.3
hsa-mir-6739	-0.1	0.2	-0.2	0.2	-0.1	0	0.2	0	0	0	0.1	0.1	-0.1	0	0	0.1	-0.1	-0.1	-0.2	-0.1	0
hsa-mir-1254-1	-0.2	-0.1	0	-0.1	0	0	-0.1	0	-0.3	-0.1	-0.2	-0.1	-0.1	0.1	-0.3	0.1	-0.2	-0.3	-0.1	-0.1	-0.2
hsa-mir-4726	-0.1	-0.2	-0.2	-0.1	-0.1	0.1	0	-0.1	0.1	0.2	0	0.2	0	0.1	0.1	0.1	0	0	-0.2	0.2	0
hsa-mir-196a-2	0	0.4	-0.2	-0.1	-0.2	0	0	0.1	0	-0.1	0	-0.2	-0.1	0	-0.1	0.1	-0.1	-0.1	0.1	0	-0.3
hsa-mir-1908	-0.2	0.1	0	0.1	0	0.3	0	0.1	-0.1	0.1	0	0	0	0	0.1	0	-0.1	0	0.1	-0.1	0
hsa-mir-3198-1	0	0.3	-0.1	-0.1	0.1	-0.2	0.1	0.1	-0.1	0.1	0	-0.1	0.2	0	0.1	0	0.1	0.1	0.2	0	0
hsa-mir-1229	0	0	0.1	0	0	0.2	0.3	0.1	0.1	0.1	0	0.3	0.1	0.2	0.1	0.2	0.1	0.1	-0.2	0.1	0.1
hsa-mir-4695	0.1	0	-0.3	-0.2	-0.1	-0.2	-0.2	0.1	0	0.2	0	-0.1	0	0	-0.1	-0.1	0	0	0.3	0.1	-0.2
hsa-mir-6858	-0.2	0.2	-0.2	0	-0.1	0	0.1	0	0	0	-0.1	-0.3	-0.1	0	0	0.1	-0.2	-0.1	-0.2	0	-0.2
hsa-mir-6762	0	0	0.1	-0.1	-0.2	0	0.1	0	0	0	-0.2	-0.1	-0.1	0.1	-0.1	0.1	-0.2	0	-0.2	0.1	0
hsa-mir-4638	0	0	0	0.3	-0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0	-0.1	0	0.2	0	0.1	-0.1	0.1	-0.1
hsa-mir-2110	-0.3	0.1	-0.1	0.1	0	0	0	0.2	-0.2	-0.1	-0.2	0.3	0	-0.1	0.2	-0.2	0.1	-0.1	-0.1	-0.1	0.2
hsa-mir-6834	-0.2	0.1	-0.2	0	-0.3	-0.3	0	0	-0.3	-0.4	-0.2	-0.2	-0.2	0	-0.4	0.2	-0.5	-0.4	-0.2	-0.3	-0.3
hsa-mir-6843	-0.1	0	-0.1	0.2	0	-0.1	0.2	0.2	0	0	-0.1	0.1	0.1	-0.1	0	-0.2	0.1	0	-0.1	-0.1	-0.1
hsa-mir-3654	0	-0.1	0.1	-0.3	-0.2	-0.2	0.1	0	-0.1	0	0.1	-0.1	0.1	-0.2	0	0.1	-0.1	0	0.1	0	-0.2
hsa-mir-6825	0.2	0	0	0	-0.1	-0.4	-0.1	0	-0.1	-0.1	0	0	0.1	0.1	0	0.1	-0.1	0	0	0.1	0
hsa-mir-6789	-0.1	0	0.1	0.1	-0.1	0.1	0	0	-0.3	-0.3	-0.1	0.1	-0.1	-0.1	-0.3	0.3	-0.2	-0.3	-0.2	0	-0.1
hsa-mir-3180-4	0.2	-0.1	0	-0.1	0.2	-0.1	0	-0.1	0	-0.1	-0.1	-0.1	0.2	0.1	0	0.1	0	0.1	-0.1	0.1	0.1
hsa-mir-1301	-0.1	-0.1	-0.2	0.2	-0.2	0	0.2	-0.1	0	0	0.1	0.2	0	0	0	0.2	-0.1	0	-0.3	0.1	0
hsa-mir-128-1	-0.1	0	-0.1	0	-0.3	0	0	-0.2	-0.1	-0.2	-0.1	-0.1	-0.3	0	-0.3	0.3	-0.3	-0.2	-0.3	0	-0.3
hsa-mir-320d-2	0.1	-0.1	0.1	0	-0.1	-0.2	-0.1	-0.2	-0.2	-0.2	0.1	0	0.1	0.1	0	0.2	-0.2	-0.1	-0.2	-0.1	0.1
hsa-mir-148a	0	0.1	0.1	-0.2	0.3	0.1	0.1	0.2	0.3	0.3	0.2	0	0.2	0.1	0.4	0	0.2	0.4	0.1	0.3	0.4
hsa-mir-3662	-0.3	0.3	-0.1	0	-0.1	0.2	0.1	0.3	-0.1	0	-0.1	0.1	0.1	-0.2	0	-0.2	0	-0.1	0.3	-0.1	-0.1
hsa-mir-5685	0.1	-0.1	0.2	0	0.2	0.1	0.2	0.1	0.2	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-598	-0.2	0.3	-0.2	0.2	-0.1	0.1	0	0.1	-0.2	-0.3	0	-0.1	-0.1	0	-0.2	0.2	-0.3	-0.4	-0.1	-0.4	-0.3
hsa-mir-6763	0.1	0	0	0	0	-0.1	0.1	0.1	-0.2	-0.2	-0.2	0.1	0.1	-0.1	-0.1	0	0	-0.2	-0.2	-0.1	-0.2
hsa-mir-6847	-0.1	-0.1	0.2	0.1	-0.3	-0.2	0	-0.2	-0.2	-0.3	0	0.1	-0.2	0.1	-0.2	0	-0.2	-0.3	-0.1	-0.2	0.1
hsa-mir-196b	0.1	0.2	-0.1	0.1	0.1	0.2	0.1	0	0	0	-0.2	0	0.1	0	0	0.1	-0.1	0	0.1	-0.1	0.1
hsa-mir-544b	0.2	0	0.1	-0.1	-0.2	-0.2	-0.1	0	-0.2	-0.2	0	0.1	-0.1	-0.1	-0.1	-0.1	0	-0.2	-0.1	0	0
hsa-mir-6881	0	0	0	0.2	0	0.2	0.1	0	-0.1	-0.2	-0.3	0.2	0	0.2	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	0.1
hsa-mir-151b	-0.2	-0.1	0.1	0.2	0.3	0	0.2	0.1	0.2	0.2	0	0.3	0.5	0.2	0.5	-0.2	0.4	0.3	0	0.3	0.4
hsa-mir-331	-0.1	0	-0.2	-0.1	-0.1	0.1	0	-0.1	0	-0.1	0	0.1	-0.1	-0.1	0	0	-0.1	-0.1	-0.1	-0.1	-0.1

hsa−mir−4706	−0.2	−0.1	−0.1	0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.2	0	0	0	0	0	−0.1	−0.2	−0.2	−0.1	0	0.1
hsa−mir−4643	−0.2	0.2	−0.1	−0.1	−0.2	−0.1	0.2	0.2	−0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.3	0.1	−0.3	−0.3	−0.2	−0.2	−0.3
hsa−mir−6752	−0.1	−0.2	−0.2	0.1	0.1	−0.1	0.1	0.1	0.2	0.2	0.1	0	0.2	−0.1	0.2	−0.2	0.2	0.2	0.1	0	0.2
hsa−mir−10b	0.2	0.1	0.1	0.1	0	0.1	0	0.1	0	0	−0.1	0	0.1	0.2	0	0.1	0	0.1	0	−0.1	0
hsa−mir−4752	0	0.1	−0.1	0.1	−0.1	−0.1	0.4	0	−0.1	0	0	0.1	0.2	−0.1	0	0.3	−0.1	0	−0.2	0.2	−0.2
hsa−mir−3119−1	0	−0.2	−0.1	0.1	0	0.1	0.1	0	0.3	0.3	0.2	0.1	0.1	−0.2	0.3	0	0.1	0.2	0.1	0.1	0.1
hsa−mir−6840	−0.1	−0.1	−0.2	0	0	0.1	0.2	−0.1	0.3	0.2	−0.1	0.2	0.1	0.2	0.2	0	0.1	0.1	−0.2	0.2	0.2
hsa−mir−5047	0.1	−0.1	−0.1	0	−0.2	0.1	−0.2	−0.2	0.1	0.1	0.2	0.1	−0.2	−0.2	0	0.1	−0.2	−0.1	0.2	−0.1	−0.2
hsa−mir−124−2	0.1	0	0.3	0.1	0	0	0	0.1	0	0	0.2	0.1	0	0.2	0	0.1	0	−0.1	0	0	0.1
hsa−mir−8073	−0.1	−0.2	0.1	0.1	−0.1	0.2	0.2	0	−0.1	0	0.1	0.1	0	−0.2	−0.1	0.1	0	−0.1	−0.1	−0.2	0
hsa−mir−1250	−0.1	0	−0.1	0.1	−0.3	−0.1	−0.2	0	−0.3	−0.3	0	−0.1	−0.2	0	−0.3	0.1	−0.4	−0.4	0	−0.2	−0.4
hsa−mir−6864	0	0	0	0	0	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.2	0	−0.2	0	−0.1	0	0	0	0.2	−0.1
hsa−mir−548ao	0.1	−0.1	0	−0.1	−0.1	−0.1	0.2	−0.2	−0.1	−0.2	0	0	−0.1	−0.1	−0.3	0.2	−0.3	−0.2	−0.1	0.1	0
hsa−mir−219a−1	−0.2	0.3	0.1	0	−0.1	0.3	0.3	0.1	−0.2	−0.2	0	0	−0.1	−0.1	−0.2	0.1	−0.4	−0.3	−0.2	−0.3	−0.2
hsa−mir−4754	0.1	0.2	−0.1	0	−0.1	0	−0.1	0.1	0	0	−0.1	0	0	−0.1	0.1	−0.3	0.1	0.1	0.2	0	−0.1
hsa−mir−4689	−0.1	0	−0.4	−0.1	−0.3	−0.3	0	0	−0.3	−0.3	−0.2	−0.2	−0.1	−0.1	−0.4	−0.1	−0.1	−0.3	0	−0.3	−0.2
hsa−mir−3171	−0.2	0	0.1	0.1	−0.2	0	0.3	0.1	−0.1	−0.2	0.2	0	0	−0.2	−0.1	0.2	−0.2	−0.2	−0.2	−0.1	−0.1
hsa−mir−6779	−0.1	−0.1	0.1	0.1	0	−0.1	0	−0.2	0.1	0	0.1	−0.1	0.1	−0.1	0.2	0.1	0	0.1	−0.1	0.3	0
hsa−mir−572	0	0.1	0	0	0.1	0.2	0.3	0.1	−0.1	0	−0.2	0.2	0.1	0.1	−0.1	−0.1	0	−0.2	−0.2	−0.1	−0.1
hsa−mir−4667	0.1	0	0.1	0.1	0.1	−0.2	0.2	−0.1	0.1	−0.1	0.1	0	0	−0.2	−0.1	0.1	−0.2	−0.1	−0.1	−0.1	0.1
hsa−mir−1290	0	−0.1	0.1	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0.2	−0.1	0	0	−0.1	0.1	−0.3	−0.2	0	−0.1	−0.1
hsa−mir−5001	−0.1	0	0	0	−0.1	−0.1	0.2	−0.1	−0.1	−0.2	0	0.3	0	−0.1	−0.2	0	−0.2	−0.3	−0.1	−0.2	0
hsa−mir−5009	0.1	0	−0.1	−0.1	0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.2	−0.1	0	0.2	−0.2	−0.1	−0.1	0	0	0.2
hsa−mir−3926−2	−0.1	−0.1	0.1	0.2	0	0.1	0.2	−0.1	0	0	0.1	0.1	0.2	0.1	0	0.1	0	0.1	−0.2	0	0.2
hsa−mir−6805	0.1	0.2	−0.1	−0.1	−0.1	0	0.1	0.2	0.3	0.1	−0.1	−0.1	0	0	0	0	0.2	0.1	0.1	0.2	0.1
hsa−mir−885	−0.1	−0.1	−0.1	0.1	−0.1	0	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0	0.2	0.2	−0.1	0.1	0.1
hsa−mir−4443	−0.1	−0.2	0	0.1	−0.2	0	−0.1	−0.1	0.1	0	0.2	0.2	−0.1	0	0	0.1	0	−0.1	0.1	−0.2	0
hsa−mir−4469	0	−0.2	0.2	−0.1	−0.3	−0.3	−0.2	−0.1	0.1	0.1	0.2	0	−0.1	0.2	0.1	−0.1	0	0.1	0	0.2	0.1
hsa−mir−1199	0.2	−0.1	0	0.2	0.2	0.2	0.1	−0.2	0.1	−0.1	−0.1	−0.2	0.1	−0.1	0	0.2	0	0	−0.2	0.1	−0.1
hsa−mir−877	−0.3	0.2	−0.1	−0.1	−0.1	0.1	0	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	0	−0.2	−0.2	−0.1	−0.1	−0.2
hsa−mir−6851	0	0	−0.3	0	0	−0.2	0.2	0.1	0.1	0.1	−0.1	−0.1	0	0.1	0	−0.1	0	0.1	−0.2	−0.1	0.1
hsa−mir−124−1	0.1	0	0.2	0.1	0.1	0	0.1	0	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0	−0.1	0.1	0.1

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

hsa-mir-4668	0	0.1	-0.1	-0.1	0	0.1	0.2	0.1	0	0	-0.2	0	0	0.2	0	0	0	-0.1	-0.2	0	0.1
hsa-mir-3198-2	-0.1	0.3	-0.3	-0.1	0.1	0.1	0.1	0.3	0.1	0.3	-0.1	-0.1	0.1	0.2	0.2	-0.1	0	0.1	0.1	0	-0.1
hsa-mir-503	0	-0.1	0	0	-0.2	0.2	0.2	-0.1	0.2	0.2	0.2	0	-0.2	-0.1	-0.1	0.4	-0.1	0.1	-0.2	0.3	-0.3
hsa-mir-218-1	-0.1	0.2	0	0.3	-0.1	0.3	0.4	0	0	0.1	0.2	0.3	0	0	0	0.1	-0.4	-0.2	-0.3	-0.1	0.1
hsa-mir-330	-0.4	0.3	-0.2	0.1	0	0.1	0	0.4	0	0	-0.1	0.1	0.3	0	0.2	-0.2	0.1	0	0.4	-0.2	0
hsa-mir-4761	0.2	0	-0.2	-0.1	-0.2	-0.1	-0.1	0	0	0	0.1	0.1	0.1	0	0	0	-0.2	-0.2	0.2	-0.1	0
hsa-mir-5002	-0.1	0	0.1	0.2	0.1	0.1	0.1	-0.1	0	0.1	0.1	0.1	-0.2	0	0	0.1	-0.2	0	-0.2	0	0
hsa-mir-6846	-0.1	0.1	0	0.3	0	-0.1	0	-0.1	0.1	0.2	0.1	0	0.1	-0.1	0.1	0.1	0.1	0.2	0	0.3	0
hsa-mir-3186	0	0.1	-0.1	0	0	0	0.2	0	0	0	-0.1	0.2	0.2	0.2	0	0.1	0	-0.1	-0.1	0	-0.1
hsa-mir-6877	-0.2	0.3	0	-0.1	-0.2	0	0.1	0.1	0	-0.1	0	0	0	0.2	0	0	-0.1	-0.1	-0.1	-0.1	0.1
hsa-mir-1246	0.1	0.1	0	0	-0.2	-0.2	-0.2	0.2	-0.2	-0.2	-0.1	-0.1	-0.3	-0.1	-0.3	0	-0.3	-0.3	0	-0.2	-0.1
hsa-mir-4427	0.2	-0.2	0.2	0.2	0	0	-0.1	-0.1	0	0	-0.1	0.2	0	0.1	0	0.1	0.1	0.2	-0.2	0.2	0.1
hsa-mir-7641-2	0.1	-0.1	0.2	0	0	0	-0.2	0	-0.1	-0.1	0.2	0	-0.2	0	-0.2	0.2	-0.1	-0.2	0	-0.1	0
hsa-mir-6729	0	-0.2	-0.1	0.1	-0.2	-0.1	0.1	0	0.1	0	0.2	0.2	0	0	-0.1	0.3	0	0	-0.2	0.1	0.1
hsa-mir-3663	0	0.1	0	0.1	0	0	0	0.2	0.1	0.1	0.1	-0.1	-0.2	0.1	0	0	0.2	0.1	0.1	0	0
hsa-mir-154	0.1	-0.2	0.1	0.1	-0.1	-0.2	0	-0.3	-0.1	-0.3	-0.1	-0.3	-0.2	0.2	-0.5	0.2	-0.4	-0.2	-0.3	-0.1	-0.2
hsa-mir-5088	-0.1	-0.2	0.1	-0.1	0	0.1	0	-0.1	0.2	0	0	0	-0.1	0	0	0	0	0.1	-0.1	0.1	0.1
hsa-mir-3132	0	0	0	0	-0.2	-0.1	0.1	-0.2	-0.4	-0.4	-0.2	-0.2	-0.3	-0.1	-0.5	0.3	-0.5	-0.4	-0.5	-0.2	-0.4
hsa-mir-4798	0	0.3	-0.3	0.2	-0.1	-0.1	0.2	0.2	-0.3	-0.2	-0.3	0	-0.1	0	-0.3	-0.1	-0.2	-0.3	-0.2	-0.2	-0.1
hsa-mir-299	0.2	-0.2	0.1	0	-0.1	-0.2	0	-0.3	-0.1	-0.2	-0.1	-0.3	-0.1	0.1	-0.4	0.3	-0.4	-0.2	-0.3	0	-0.2
hsa-mir-128-2	-0.1	-0.1	-0.2	0	-0.3	0	0	-0.2	-0.1	-0.1	-0.1	-0.1	-0.4	0	-0.3	0.3	-0.3	-0.2	-0.3	0.1	-0.3
hsa-mir-153-1	0.1	0.1	0	-0.3	0	-0.2	0.1	0.3	-0.3	-0.2	-0.2	-0.3	0.1	0	-0.3	0.1	0	-0.1	-0.2	-0.1	-0.3
hsa-mir-1227	0.1	-0.2	-0.3	0	-0.5	-0.3	-0.1	-0.2	-0.1	-0.1	0.1	0.1	-0.2	0	-0.2	0	-0.2	-0.2	-0.2	-0.1	-0.1
hsa-mir-6800	0	-0.1	-0.1	0.1	0	-0.2	-0.1	-0.1	0.2	-0.1	0.1	0.1	0.1	0.2	0.1	-0.2	0.1	0.1	-0.1	0	0.2
hsa-mir-6815	-0.2	0	0	0.1	0.1	0.1	0.2	0	0	0.1	-0.1	0	0.2	0.3	0.1	0.1	0	0.1	-0.2	0.2	0
hsa-mir-424	-0.1	0	0	0	-0.2	0.2	0.2	0	0.1	0.1	0.1	0	-0.1	-0.1	-0.1	0.3	-0.2	0	-0.2	0.1	-0.3
hsa-mir-32	-0.3	0.1	0	0	0	0	0.2	0.2	-0.1	-0.1	-0.3	0.1	0.2	0.1	0	-0.2	-0.2	-0.2	0	-0.2	0.1
hsa-mir-655	0.2	-0.2	0.1	0	-0.1	-0.2	0	-0.3	-0.2	-0.3	-0.2	-0.3	-0.2	0.2	-0.5	0.3	-0.4	-0.2	-0.4	-0.1	-0.2
hsa-mir-379	0.2	-0.1	0.1	0	-0.1	-0.2	0	-0.3	-0.1	-0.3	-0.2	-0.3	-0.1	0.2	-0.5	0.3	-0.4	-0.2	-0.3	-0.1	-0.2
hsa-mir-495	0.2	-0.2	0.1	0	-0.1	-0.2	0	-0.3	-0.1	-0.3	-0.1	-0.2	-0.2	0.2	-0.5	0.3	-0.4	-0.2	-0.4	-0.1	-0.2
hsa-mir-337	0.2	-0.2	0.2	0	0	-0.2	0	-0.3	-0.1	-0.2	-0.2	-0.3	-0.1	0.1	-0.5	0.3	-0.4	-0.2	-0.3	-0.1	-0.2
hsa-mir-4763	-0.4	0.2	0.1	0	-0.1	0.1	0	0.2	-0.2	-0.2	-0.1	-0.1	0.3	-0.1	-0.1	-0.2	-0.2	-0.3	0.1	-0.1	-0.1
hsa-mir-654	0.2	-0.2	0.1	0	-0.1	-0.2	0	-0.3	-0.1	-0.3	-0.1	-0.3	-0.2	0.2	-0.5	0.3	-0.4	-0.2	-0.4	-0.1	-0.2
hsa-mir-369	0.2	-0.2	0.1	0	-0.1	-0.2	0	-0.3	-0.1	-0.3	-0.2	-0.2	-0.2	0.2	-0.5	0.2	-0.4	-0.2	-0.3	-0.1	-0.2
hsa-mir-136	0.2	-0.2	0.1	0	0	-0.2	0	-0.3	0	-0.2	-0.2	-0.2	0	0.2	-0.4	0.2	-0.3	-0.1	-0.3	-0.1	-0.2

hsa−mir−139	−0.1	−0.1	0.1	−0.1	0	0.1	0	0	0.2	0.2	0.2	−0.1	0	−0.1	0.1	0.2	0	0.2	−0.1	0.4	−0.1
hsa−mir−6809	0.1	−0.1	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	0	0	−0.2	0.2	−0.1	−0.1	−0.3	0.1	−0.1
hsa−mir−485	0.2	−0.2	0.2	0.1	0	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−6823	0	0.1	0	−0.1	0.1	0.2	0	0.2	0.1	0	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1	0	0	−0.1	−0.1
hsa−mir−376b	0.1	−0.1	0.1	0.1	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.2	−0.2	−0.1	0.2	−0.5	0.2	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−668	0.2	−0.2	0.1	0	−0.1	−0.3	−0.1	−0.3	−0.1	−0.2	−0.1	−0.3	−0.2	0.1	−0.4	0.3	−0.4	−0.2	−0.3	0	−0.2
hsa−mir−421	−0.1	0.1	−0.1	0	−0.1	0	0.2	−0.1	0	0	−0.1	−0.1	0.1	−0.1	0	0	−0.3	−0.1	−0.1	0.1	−0.1
hsa−mir−381	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.3	−0.1	0.1	−0.5	0.3	−0.4	−0.2	−0.4	−0.1	−0.3
hsa−mir−412	0.2	−0.2	0.2	0	0	−0.1	0	−0.2	−0.1	−0.2	−0.1	−0.2	−0.2	0.2	−0.4	0.3	−0.3	−0.2	−0.3	−0.1	−0.2
hsa−mir−323a	0.2	−0.1	0.1	0	−0.1	−0.2	0	−0.3	−0.2	−0.3	−0.2	−0.2	−0.2	0.2	−0.5	0.2	−0.4	−0.3	−0.4	−0.2	−0.1
hsa−mir−377	0.1	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.2	−0.1	0.2	−0.4	0.2	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−493	0.2	−0.2	0.1	0	0	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.3	−0.1	0.2	−0.4	0.3	−0.3	−0.2	−0.4	−0.1	−0.2
hsa−mir−431	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.2	0	−0.3	−0.2	0.1	−0.4	0.3	−0.4	−0.2	−0.4	0	−0.2
hsa−mir−1179	−0.1	−0.1	0.1	0	0	0.2	0.1	0.1	−0.2	−0.1	0	0.1	0	−0.1	0	0.2	−0.2	−0.1	−0.1	0	−0.1
hsa−mir−887	−0.1	0	0.3	0.2	0	0.1	0.1	−0.1	0	−0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	−0.2	−0.1	−0.1	0	0
hsa−mir−153−2	0	0.2	0	−0.2	0.1	0.1	0.1	0.5	−0.1	−0.1	−0.1	−0.1	0.2	0.3	−0.1	0.1	0.1	0	0	0	−0.1
hsa−mir−4745	−0.1	0.1	−0.1	−0.1	−0.1	0	0.1	0.1	0	0	0.1	0	0	0	−0.1	0.3	0	−0.1	−0.2	0.1	−0.1
hsa−mir−3940	−0.2	0.3	−0.1	−0.2	0.2	0.1	0.2	0.5	0.1	0.3	0	−0.1	0.3	0.1	0.2	−0.1	0.2	0.2	0.2	0.1	0
hsa−mir−410	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.2	0.2	−0.5	0.3	−0.5	−0.3	−0.4	−0.1	−0.2
hsa−mir−539	0.2	−0.1	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.3	−0.1	0.2	−0.4	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−6886	−0.1	−0.2	0	0	0	0	0.1	0	0	0.1	0	0	0	0	0	0.1	0.1	0.1	−0.3	0.1	−0.1
hsa−mir−134	0.2	−0.2	0.2	0	−0.1	−0.2	0	−0.2	−0.2	−0.3	−0.2	−0.3	−0.1	0.2	−0.5	0.2	−0.4	−0.2	−0.3	−0.2	−0.2
hsa−mir−127	0.2	−0.2	0.1	0	0	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.3	−0.2	−0.3	−0.1	−0.2
hsa−mir−433	0.2	−0.3	0.2	0.1	−0.1	−0.2	0.1	−0.4	−0.1	−0.2	0	−0.2	−0.1	0.1	−0.4	0.3	−0.3	−0.2	−0.4	0	−0.1
hsa−mir−323b	0.2	−0.2	0.2	0.1	0	−0.2	0.1	−0.3	−0.1	−0.2	−0.1	−0.1	−0.1	0.2	−0.4	0.2	−0.4	−0.2	−0.3	−0.2	−0.1
hsa−mir−496	0.1	−0.2	0.2	0	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.5	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−376c	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.2	−0.2	−0.2	0.2	−0.5	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−1185−2	0.1	−0.3	0.2	0	0	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.2	−0.1	0.2	−0.4	0.2	−0.3	−0.2	−0.3	−0.1	−0.1
hsa−mir−758	0.2	−0.1	0.1	0	−0.1	−0.2	0	−0.3	−0.2	−0.3	−0.2	−0.2	−0.2	0.2	−0.5	0.2	−0.5	−0.3	−0.4	−0.2	−0.2
hsa−mir−411	0.2	−0.2	0.1	0	−0.1	−0.2	−0.1	−0.3	−0.2	−0.3	−0.2	−0.3	−0.2	0.2	−0.5	0.3	−0.4	−0.2	−0.4	−0.1	−0.3
hsa−mir−1185−1	0.3	−0.3	0.2	0	−0.1	−0.3	0	−0.4	−0.1	−0.3	0	−0.2	−0.2	0.2	−0.5	0.2	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−541	0.2	−0.2	0.1	0	−0.2	−0.2	0.1	−0.3	−0.1	−0.2	−0.1	−0.2	−0.2	0.1	−0.4	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−376a−1	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−376a−2	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.4	−0.2	−0.3	−0.1	−0.2

hsa−mir−889	0.1	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.2	−0.3	−0.1	0.2	−0.5	0.2	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−487a	0.2	−0.2	0.1	0.1	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.4	−0.2	−0.4	0	−0.1
hsa−mir−543	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.3	−0.2	0.2	−0.5	0.2	−0.4	−0.3	−0.4	−0.2	−0.2
hsa−mir−494	0.2	−0.1	0.2	0.1	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.1	0	0.2	−0.4	0.2	−0.3	−0.2	−0.3	−0.1	−0.1
hsa−mir−409	0.2	−0.2	0.2	0	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−382	0.2	−0.1	0.2	0	0	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.4	0.3	−0.3	−0.2	−0.3	−0.1	−0.2
hsa−mir−656	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.2	−0.3	−0.1	−0.3	−0.1	0.1	−0.4	0.2	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−432	0.2	−0.1	0.1	0	0	−0.2	0.1	−0.3	0	−0.1	−0.1	−0.2	−0.1	0.1	−0.4	0.3	−0.3	−0.1	−0.4	0	−0.2
hsa−mir−6850	0	0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1	0.1	0	−0.2	−0.1	−0.2	−0.2	0	−0.1	0	−0.1	0.3	−0.1	−0.2
hsa−mir−1197	0.1	−0.2	0.1	0.1	−0.1	−0.2	0.1	−0.3	−0.1	−0.3	−0.2	−0.1	−0.1	0.2	−0.4	0.2	−0.4	−0.3	−0.3	−0.2	−0.1
hsa−mir−329−1	0.2	−0.2	0.1	0	−0.1	−0.3	0	−0.3	−0.2	−0.3	−0.2	−0.2	−0.1	0.2	−0.5	0.1	−0.4	−0.3	−0.3	−0.2	−0.2
hsa−mir−329−2	0.2	−0.2	0.2	0	0	−0.2	0.1	−0.3	−0.1	−0.3	−0.2	−0.2	−0.1	0.1	−0.5	0.2	−0.4	−0.2	−0.4	−0.1	−0.3
hsa−mir−1193	0.2	−0.2	0	0	−0.2	−0.1	0	−0.3	0.1	0	−0.1	−0.2	−0.3	0	−0.3	0.2	−0.3	0	−0.3	0.1	−0.2
hsa−mir−487b	0.2	−0.2	0.1	0	−0.1	−0.2	0	−0.3	−0.1	−0.2	−0.1	−0.2	−0.1	0.2	−0.5	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−7847	−0.1	0.1	0.1	−0.1	0	0.2	0.2	0.1	0.1	0.1	0	0	0.1	0.2	0.1	0.2	0	0.1	−0.1	0	0
hsa−mir−488	0	−0.1	0.4	0.3	0.1	0	0	−0.2	0	−0.1	0.1	0.2	−0.1	0	0	0	−0.2	−0.2	−0.3	−0.1	0.1
hsa−mir−544a	0.2	−0.2	0.1	0	−0.1	−0.3	0	−0.4	−0.1	−0.2	−0.2	−0.2	−0.1	0.1	−0.4	0.2	−0.4	−0.2	−0.3	−0.1	−0.2
hsa−mir−370	0.2	−0.2	0.1	0.1	−0.1	−0.2	0	−0.3	−0.1	−0.3	−0.1	−0.3	−0.2	0.1	−0.5	0.3	−0.4	−0.2	−0.4	−0.1	−0.2
hsa−mir−9−2	0.2	0.1	0.2	0.1	0	0	0	0.2	−0.1	0	0.1	0.1	−0.1	0.2	0.1	0	0.1	−0.1	0	0	0.2
hsa−mir−9−3	0.2	0.1	0.2	0.1	0	0	0	0.2	−0.1	0	0.1	0.1	−0.1	0.2	0.1	0	0.1	−0.1	0	0	0.2
hsa−mir−9−1	0.2	0.1	0.2	0.1	0	0	0	0.2	−0.1	0	0.1	0.1	−0.1	0.2	0.1	0	0.1	−0.1	0	0	0.2
hsa−mir−202	0	0.1	−0.1	0.1	−0.1	−0.1	0.2	0.1	−0.2	−0.1	−0.2	0	0.1	0.1	0	0.1	−0.2	−0.2	−0.2	0	−0.1
hsa−mir−933	−0.2	0	−0.1	0.1	−0.2	0	0.1	−0.2	−0.2	−0.2	0	0	−0.2	0.1	−0.2	0	−0.2	−0.3	−0.1	−0.2	−0.1
hsa−mir−380	0.2	−0.1	0.1	0	−0.2	−0.2	0	−0.3	−0.2	−0.3	−0.2	−0.2	−0.1	0.1	−0.5	0.2	−0.5	−0.3	−0.3	−0.2	−0.2
hsa−mir−4793	−0.1	0	−0.1	0	−0.3	0	−0.1	0.1	−0.3	−0.3	−0.2	0.1	−0.4	−0.1	−0.3	−0.1	−0.3	−0.5	−0.2	−0.4	−0.1
hsa−mir−770	0.1	−0.2	0	0	−0.2	−0.3	0	−0.3	−0.1	−0.2	−0.2	−0.2	−0.1	0.1	−0.4	0	−0.3	−0.3	−0.3	−0.1	−0.2