TCGA−KICH: 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	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02	−0.02
hsa−mir−146a	0.3	0.5	0.1	0.1	0.5	−0.1	0.8	0.6	0.6	0.7	0.2	0.2	0.2	0.2	0.7	0.2	0.1	0.7	−0.4	0.7	0.2
hsa−mir−142	0.2	0.5	0.1	0.3	0.4	−0.1	0.8	0.7	0.6	0.8	0.4	0.4	0.2	0.2	0.7	0.1	0.1	0.7	−0.3	0.6	0.3
hsa−mir−223	0.2	0.7	0.1	0.2	0.4	−0.2	0.8	0.5	0.6	0.8	0.3	0.3	0.3	0.2	0.8	0.2	0.2	0.7	−0.4	0.8	0.3
hsa−mir−582	0	−0.2	0	−0.1	−0.3	0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	−0.3	−0.3	0.1	−0.3	0.2	−0.3	−0.2
hsa−mir−150	0	0.4	0.2	0.2	0.4	−0.1	0.8	0.6	0.5	0.7	0.3	0.1	0.2	0.2	0.7	0.1	0	0.7	−0.3	0.7	0.3
hsa−mir−155	0.1	0.6	0.3	0.3	0.4	0.1	0.8	0.8	0.6	0.7	0.3	0.3	0.1	0.2	0.7	0	0	0.6	−0.2	0.6	0.2
hsa−mir−6503	0.2	0.3	0.1	0.2	0.3	−0.1	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.1	0.4	0.2	−0.1	0.4	−0.4	0.3	0.2
hsa−mir−4772	0.1	0.5	0.1	0.1	0.2	0	0.7	0.5	0.5	0.6	0.3	0.2	0.2	0.1	0.6	0.2	0.1	0.6	−0.3	0.6	0.1
hsa−mir−29a	0	0	0.2	0	−0.2	0.4	0	0.2	0.2	0	−0.2	0	−0.1	0.1	0	−0.3	0.1	−0.2	0.2	0	−0.1
hsa−mir−146b	0.1	0.3	−0.1	0.2	0	−0.1	0.4	0.3	0.3	0.4	0.1	0	0.1	0.1	0.4	−0.1	−0.2	0.3	−0.1	0.4	0.2
hsa−mir−29b−1	−0.1	−0.2	0.1	−0.2	−0.2	0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	0.1	−0.2	−0.3	0	−0.3	0.3	−0.1	−0.3
hsa−mir−20a	0.2	0.2	0.1	0.1	0	0.1	0.2	0.4	0.2	0.1	0.2	0.1	−0.1	−0.2	0.2	0	0	0.2	0	0.2	0.1
hsa−mir−362	0	−0.1	−0.1	−0.2	0	−0.3	−0.2	−0.4	0	0	0.1	0	0.1	0.1	−0.2	0.1	−0.2	−0.2	−0.2	−0.1	0.2
hsa−mir−584	0	0.4	0.2	0.1	0.1	0.2	0.4	0.4	0.3	0.3	0.1	0.1	0	0.2	0.5	−0.4	0.2	0.3	−0.1	0.3	0
hsa−mir−518f	−0.1	0	−0.2	−0.1	−0.3	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.2	−0.1	0.2	−0.2	−0.1	0	−0.1	0	0	−0.1
hsa−mir−29b−2	−0.1	−0.2	0.1	−0.2	−0.2	0.2	−0.2	−0.1	−0.1	−0.2	−0.3	−0.1	−0.2	0.1	−0.2	−0.3	0	−0.3	0.3	−0.1	−0.2
hsa−mir−190a	0.3	0.3	−0.1	0.2	0.2	0.1	0.3	0.3	0.3	0.4	0.2	0.1	0.2	0	0.4	0.2	0.1	0.3	−0.2	0.2	0.4
hsa−mir−577	0.2	−0.2	0.1	0	−0.1	−0.1	−0.3	−0.2	−0.1	−0.3	−0.2	0.1	−0.1	−0.2	−0.3	0	−0.2	−0.3	0.2	−0.2	0
hsa−mir−21	0.2	0.5	0.2	0.4	0.3	0	0.6	0.7	0.6	0.6	0.3	0.3	0.1	0	0.5	0.1	0	0.6	−0.3	0.5	0.3
hsa−mir−5586	0.2	0.4	0.2	0.3	0.2	0.1	0.6	0.5	0.5	0.5	0.3	0.3	0.4	0	0.5	0	−0.2	0.4	−0.3	0.5	0.3
hsa−mir−193a	0.2	0.3	0.2	0.1	0.2	0.2	0.5	0.4	0.3	0.4	0.2	0	0	0.1	0.4	0.1	−0.1	0.3	−0.1	0.5	0.2
hsa−mir−7702	0.1	0.2	0	0.1	0.2	0.1	0.4	0.5	0.3	0.3	0.2	0.1	0	0	0.3	0.1	0.2	0.4	0	0.3	0.1
hsa−mir−221	−0.2	−0.2	0	−0.2	−0.4	0.2	−0.3	−0.1	−0.3	−0.4	−0.3	−0.2	−0.1	−0.1	−0.2	−0.5	−0.1	−0.4	0.3	−0.2	−0.4
hsa−mir−378a	0.3	0.4	0	0.2	0.3	0.2	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.2	0.3	−0.4	0.2	0.3	−0.2	0.3	0.2
hsa−mir−520d	−0.2	−0.2	−0.2	0	−0.1	−0.1	−0.1	−0.2	−0.1	0	0	−0.1	0.1	0.2	0	0	−0.2	−0.1	0	0.1	0
hsa−mir−3150b	0.3	0.3	0	0	0.3	−0.1	0.4	0.4	0.3	0.4	0.1	0.1	0.1	0.1	0.4	0	−0.3	0.3	−0.1	0.4	0.2
hsa−mir−2355	0	0.3	0.1	0.1	0.4	0.1	0.3	0.4	0.2	0.3	0	0.3	0.2	0.3	0.3	0.1	−0.1	0.3	−0.3	0.3	0.3
hsa−mir−514b	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0	0.2	0.1	0	0	0.1	−0.1	0.1	0.1	0.1	0.1	−0.1	0.1	−0.1

hsa−mir−145	0	0.3	0	−0.1	0.3	−0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.2	0.3	0.3	0	0	0.3	−0.3	0.4	0.2
hsa−mir−3614	0.1	0.3	0.1	0.3	0.3	0.2	0.5	0.4	0.3	0.5	0.3	0.2	0.1	0.2	0.5	0.3	0	0.4	−0.2	0.4	0.2
hsa−mir−222	−0.2	−0.2	0.1	−0.2	−0.2	0.2	−0.3	−0.1	−0.3	−0.4	−0.3	−0.1	−0.1	0	−0.3	−0.4	0	−0.4	0.3	−0.3	−0.4
hsa−mir−6788	0	0	0.1	−0.1	0.1	0.2	−0.1	−0.2	0	0	0	0.2	0.1	0.1	0	−0.2	0.2	0	−0.2	0.2	−0.1
hsa−mir−502	0	0	0	−0.1	0	−0.3	−0.1	−0.2	0	0	0	0.1	0.2	0	−0.1	0.3	−0.1	−0.1	−0.2	0	0.2
hsa−mir−511	0	0.4	0.1	0.2	0.2	0.3	0.5	0.4	0.4	0.5	0.3	0.1	0.3	0.1	0.6	−0.1	0.2	0.5	−0.2	0.5	0
hsa−mir−500a	0.2	0.1	−0.1	0	0.1	−0.3	0.1	−0.1	0.1	0.2	0.1	0.1	0.2	0	0.1	0.3	−0.1	0	−0.3	0.1	0.3
hsa−mir−30a	−0.2	−0.3	0.1	−0.2	−0.2	0.1	−0.4	−0.3	−0.3	−0.3	−0.1	−0.1	0	0	−0.4	0	0.2	−0.3	0.1	−0.4	−0.3
hsa−mir−3138	−0.1	−0.1	0.1	0	0.1	0.2	−0.1	0	−0.2	−0.2	0	0	0.1	−0.1	−0.2	0.2	0.1	−0.1	0.2	−0.1	−0.1
hsa−mir−28	−0.1	0.1	0.1	0.1	−0.1	0.4	0.1	0.2	0	0.1	0.1	0	0.3	0.1	0.1	0	−0.1	0.1	0	0.1	0
hsa−mir−519a−1	−0.1	−0.2	−0.2	0	0	0	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.2	−0.1	0.1	0	−0.2
hsa−mir−200c	−0.2	−0.1	−0.1	−0.2	0	−0.1	0	0	0	0	0	−0.1	0	−0.1	0	−0.1	−0.2	0	0.2	−0.2	−0.1
hsa−mir−627	0.2	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1	0.1	0.1	0.1	−0.1	0	−0.3	−0.2	0	−0.1	0.3
hsa−mir−2115	0.1	0.2	0	0.1	0.2	0.3	0.2	0.2	0.1	0.2	0	0	0	0.2	0.1	0.2	0	0.2	0	0.3	0.2
hsa−mir−4632	−0.1	0.1	0.1	0	0	−0.1	0.2	0.3	0.2	0.2	0.1	−0.1	0	−0.1	0.3	−0.1	−0.1	0.2	0	0.3	−0.2
hsa−mir−326	0.1	0.6	0.2	0.3	0.5	−0.1	0.7	0.5	0.6	0.7	0.3	0.2	0.3	0.3	0.7	0.3	0.2	0.7	−0.3	0.7	0.2
hsa−mir−660	0	0	0	0	0	−0.3	0	−0.1	0	0.1	0.1	0.1	0.1	−0.1	0	0.2	0	0	−0.2	0.1	0.2
hsa−mir−513b	0	0	0	−0.1	0	0	0.1	0.1	0.2	0.1	0.1	0	0.2	0.1	0	0	−0.1	0	−0.1	0	0
hsa−mir−3145	0.1	0.2	0.1	0	0.2	0	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0	0.2	−0.2
hsa−mir−513a−2	−0.1	−0.1	0.3	0	−0.2	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.2	−0.1	0.1	−0.3	−0.1	0.3	−0.1	−0.1
hsa−mir−452	−0.1	0.3	0.3	−0.1	0.2	−0.1	0.4	0.3	0.3	0.3	0.1	0	0	0.1	0.5	−0.1	0	0.3	−0.2	0.6	0.1
hsa−mir−515−1	0.1	−0.1	−0.2	0.1	0	0	−0.1	−0.2	0	−0.1	0.1	0.1	0.1	0.1	−0.1	−0.1	0	−0.1	0	−0.1	0.1
hsa−mir−532	0.1	0	0	−0.1	0	−0.3	−0.1	−0.2	0	0	0.1	0.1	0	−0.1	−0.1	0.3	−0.1	−0.1	−0.1	−0.1	0.2
hsa−mir−513c	−0.2	0	−0.1	0	−0.1	0	0	−0.1	0	0	0	0	0.1	0	0.1	−0.2	−0.4	−0.1	0.1	0.1	0
hsa−mir−513a−1	−0.2	0	0.1	−0.2	−0.1	0	0.1	0	0	0.1	0	−0.1	0	−0.1	0.1	0.1	−0.2	0.1	0.1	0.1	−0.2
hsa−mir−510	−0.1	−0.1	0.1	0	0	0	0.1	0.1	0	0.1	−0.1	0	−0.2	0	0.1	0.1	−0.1	0.1	0	0	−0.2
hsa−mir−143	0	0.3	0.1	0.2	0.2	0	0.3	0.4	0.3	0.3	0.1	0.2	0.2	0.1	0.3	−0.2	0.1	0.2	−0.3	0.4	0.1
hsa−mir−137	−0.1	0.2	0.2	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	0.2	0	0.1	0.3
hsa−mir−516a−2	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.1	0	0	0	−0.1	0	0	0	0	0	0	0	0.1	−0.2
hsa−mir−507	0.1	0	0.1	0	0.1	0	0.2	0.2	0.2	0.1	0	0	0.1	−0.2	0.2	0.2	−0.1	0.1	0	0.2	−0.1
hsa−mir−363	0.3	0.2	−0.2	0.2	0	0	0.2	0.2	0.1	0.3	0.1	0.1	0	0	0.2	0.2	0.2	0.2	−0.2	0.1	0.2
hsa−mir−6874	0	−0.1	0.2	0	0.1	0.1	−0.1	−0.1	−0.1	0	−0.1	0.2	0.1	0.1	−0.1	0.1	0	0	0.1	0	0.2
hsa−mir−518b	0	−0.2	−0.3	0.1	0	0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−506	0	0	0	−0.1	−0.1	0.1	0	0	0	−0.1	−0.1	−0.1	0	0	0	−0.1	−0.3	−0.1	0.1	0	−0.1
hsa−mir−20b	0.2	0.1	−0.2	0.1	0	0	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	0.2	0.1	0.2	0.2	−0.2	0.1	0.2

hsa−mir−31	0	0.2	0	0	0	0.2	0.2	0.3	0.2	0.1	0.2	0	0	0	0.1	−0.1	0	0.1	0	0.1	0.1
hsa−mir−516b−1	−0.1	−0.1	−0.2	0	−0.1	0	−0.1	−0.2	0	−0.1	−0.1	0	0.1	0.1	0	−0.1	−0.1	−0.1	0	0	0
hsa−mir−224	0	0.3	0.3	0	0	0.2	0.3	0.3	0.2	0.2	0.1	0.1	−0.1	0.1	0.2	−0.3	0	0.2	0	0.3	0
hsa−mir−339	0.1	0.2	0	0.1	−0.1	0.4	0.1	0.3	0.1	0.1	0.1	0	0.1	0	0.1	0	−0.1	0	0.1	0.1	0.1
hsa−mir−518a−2	−0.1	−0.2	−0.3	0	0	−0.1	0	−0.2	0	0	0.1	−0.1	0.1	0.2	0	0.1	−0.2	−0.1	0	0	−0.1
hsa−mir−3690−1	0.1	0.5	0	0.3	0.3	−0.1	0.6	0.4	0.5	0.6	0.2	0.3	0.3	0.2	0.6	0.1	0	0.5	−0.4	0.5	0.3
hsa−mir−505	0.2	0.3	0	0.2	0.1	0.1	0.4	0.4	0.3	0.4	0.2	0.2	0.3	0.1	0.4	0.1	−0.2	0.3	−0.2	0.4	0
hsa−mir−92a−1	0.1	0.1	0	0.1	−0.1	0.2	0.1	0.2	0	0	0.1	0	0	0	0.1	−0.1	−0.1	0	0.1	0	0
hsa−mir−512−1	−0.1	−0.2	−0.2	0.1	−0.1	0.1	−0.1	−0.2	0	−0.1	0	0.1	0	0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1
hsa−mir−514a−2	0	−0.1	0	0	−0.3	0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.3	0	−0.1	−0.3	−0.2	0.2	0	−0.3
hsa−mir−514a−3	0	−0.2	0	−0.1	−0.4	0.1	−0.2	−0.1	−0.1	−0.3	−0.1	−0.1	−0.1	−0.3	−0.1	−0.1	−0.3	−0.2	0.2	−0.1	−0.2
hsa−mir−340	0.4	0.4	−0.1	0.1	0.4	−0.2	0.5	0.4	0.3	0.5	0.2	0.2	0.3	0.1	0.5	0.2	0	0.5	−0.5	0.5	0.4
hsa−mir−519b	−0.2	−0.1	0	0	0	0	0	−0.1	0.1	0	0.1	0	0	0.3	0	0	−0.1	−0.1	0	0.1	−0.1
hsa−mir−101−2	0	−0.1	0	−0.1	−0.4	0.2	−0.2	0	−0.2	−0.3	0	−0.3	−0.2	−0.3	−0.2	−0.3	0.2	−0.3	0.3	−0.2	−0.3
hsa−mir−518a−1	−0.1	0	−0.1	0.2	−0.1	0	−0.2	−0.1	−0.1	−0.2	−0.1	0.1	−0.1	0	−0.1	0	−0.1	−0.1	0.3	−0.1	−0.1
hsa−mir−514a−1	0	−0.1	0	−0.1	−0.4	0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0	−0.3	0	−0.1	−0.3	−0.2	0.2	0	−0.3
hsa−mir−92a−2	0.1	0.1	0	0.1	−0.1	0.3	0.1	0.2	0	0	0.1	0	−0.1	0	0	−0.1	−0.2	0	0.1	0	0
hsa−mir−500b	0.1	0	−0.1	0	0.1	−0.2	0	−0.1	0	0.1	0	0.1	0.2	0	0	0.3	−0.1	−0.1	−0.2	0	0.3
hsa−mir−653	0.1	0	0	−0.1	0.3	−0.1	0.3	0.1	0.3	0.2	0.2	0	−0.1	0	0.3	0.1	0	0.2	0	0.3	−0.1
hsa−mir−101−1	0	−0.1	0	−0.1	−0.4	0.2	−0.2	0	−0.1	−0.3	0	−0.3	−0.2	−0.3	−0.2	−0.3	0.2	−0.3	0.3	−0.2	−0.3
hsa−mir−4777	0.2	0.3	0.1	0.2	0.3	−0.1	0.4	0.4	0.3	0.4	0.3	0.3	0.2	0	0.3	0.1	−0.2	0.3	−0.2	0.3	0
hsa−mir−508	0	−0.1	0.1	−0.1	−0.4	0.3	−0.1	−0.1	−0.1	−0.3	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.2	−0.2	0.3	−0.1	−0.3
hsa−mir−509−2	0	−0.1	0.1	−0.1	−0.3	0.3	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.3	−0.3	0.3	−0.1	−0.3
hsa−mir−509−3	−0.1	−0.1	0.1	−0.1	−0.4	0.2	−0.1	0	0	−0.2	−0.1	−0.1	0	−0.1	0	−0.2	−0.2	−0.2	0.2	−0.1	−0.3
hsa−mir−17	0.3	0.3	0.1	0.3	0	0.2	0.3	0.5	0.2	0.2	0.2	0.2	0	−0.2	0.2	0	0	0.2	0	0.3	0
hsa−mir−3667	0.1	0.2	−0.1	0	0.1	0	0.3	0.1	0.3	0.3	0.2	0.1	0.2	0.2	0.3	0.3	−0.4	0.2	−0.2	0.3	0.2
hsa−mir−188	0.1	0	0	−0.1	0.1	−0.4	−0.1	−0.2	−0.1	0	0	0.1	0.2	0	−0.2	0.3	−0.1	−0.1	−0.2	−0.1	0.2
hsa−mir−517c	−0.2	−0.2	0	0.1	0	0	0	−0.2	0	−0.1	0	0	−0.1	0.1	0	0	−0.1	−0.1	0.2	0	−0.1
hsa−mir−509−1	0	−0.1	0.1	−0.1	−0.3	0.3	−0.1	−0.1	0	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.2	−0.2	0.3	−0.1	−0.3
hsa−mir−126	−0.1	0.3	0.3	−0.2	0.2	0	0.4	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.3	0	0.1	0.3	−0.2	0.5	0
hsa−mir−4744	0	0.1	0	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.1	0	0	0.1	0.3	0	−0.2	0.1	−0.2	0.3	0.2
hsa−mir−486−2	−0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0.1	0.1	0.4	−0.2	0.1	0.3	−0.1	0.2	0.2
hsa−mir−486−1	0	0.2	0.1	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.2	0.1	0	0.1	0.4	−0.2	0.1	0.3	−0.1	0.2	0.2
hsa−mir−106a	0.3	0	−0.2	0.1	0	−0.1	0.2	0.1	0.1	0.2	0	0	0	−0.1	0.2	0.1	0.2	0.2	−0.2	0.1	0.2
hsa−mir−133a−1	−0.1	0.1	0.1	0.1	0.2	0	0.2	0.2	0	0.2	−0.1	0.2	−0.1	0.1	0.2	−0.1	0.1	0.2	−0.1	0.3	0.2
hsa−mir−526b	−0.1	−0.1	−0.3	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0	0.1	−0.1	−0.2	0	−0.1	0	0	−0.1

hsa−mir−5187	0	0.1	−0.1	0	0.1	−0.1	0.3	0	0.2	0.3	0.2	0.1	0.2	0.3	0.3	0.2	0.1	0.3	−0.3	0.2	0
hsa−mir−517b	0	−0.1	−0.1	0.1	0.1	0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0.2	0	0	0	0	0.2	0	0.1
hsa−mir−517a	0	−0.1	−0.2	0.1	0.1	0.1	0	−0.1	0	0	−0.1	−0.1	−0.1	0.2	0	0	−0.1	0	0.2	0.1	0.1
hsa−mir−3922	0.1	0.4	0.2	0.2	0.4	0.1	0.6	0.4	0.4	0.6	0.2	0	0.1	0.2	0.7	0.2	0	0.5	−0.2	0.6	0.2
hsa−mir−144	0	0.2	0.1	0.2	0.1	0.1	0.3	0.4	0.3	0.3	0.2	0.1	0.1	0	0.5	−0.1	0.1	0.3	−0.1	0.2	0.2
hsa−mir−141	−0.2	−0.1	0.1	−0.1	−0.1	0	0	0.1	0.1	0	0.1	0	0.1	−0.2	0	−0.2	−0.1	0	0.2	−0.1	0
hsa−mir−93	0.2	0.3	0	0.4	0.1	0.2	0.4	0.6	0.3	0.3	0.2	0.2	0	0	0.4	−0.1	0	0.3	−0.1	0.3	0
hsa−mir−205	−0.1	0.2	0	0.1	−0.1	0.1	0.3	0.3	0.3	0.3	0.2	0	0.1	0.2	0.3	0	0	0.3	−0.2	0.1	0.3
hsa−mir−133a−2	0.1	−0.1	−0.1	0	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0	0.1	0.1	−0.3	0.2	0.1	−0.1	0.1	0.1
hsa−mir−1287	0.1	0.4	−0.1	0.2	0.3	0	0.5	0.3	0.3	0.5	0.2	0.3	0.4	0.3	0.5	0.3	0	0.5	−0.5	0.5	0.5
hsa−mir−6795	−0.1	0.1	−0.1	0	0.2	−0.3	0	−0.1	0	0.1	0	0	0	0.1	0	0.1	0.2	0.1	−0.2	0	0
hsa−mir−6774	−0.1	−0.1	0	0.2	0	−0.1	−0.2	0	0	0	0.1	0	0	−0.1	−0.1	0	0	0	−0.1	−0.1	0.2
hsa−mir−548j	0.2	0.2	0	0.2	0.1	−0.1	0.2	0.3	0.2	0.2	0	0.1	0.1	−0.1	0.2	0.1	−0.3	0.2	−0.1	0.2	0.2
hsa−mir−519a−2	−0.1	−0.1	−0.2	0.1	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.2	0	0	0.2	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.1
hsa−mir−30c−1	0	−0.3	0	−0.3	−0.2	0.1	−0.4	−0.4	−0.3	−0.4	−0.2	−0.1	0	0	−0.3	−0.1	−0.1	−0.4	0.3	−0.3	−0.1
hsa−mir−30c−2	−0.1	−0.3	0	−0.3	−0.2	0.2	−0.5	−0.4	−0.4	−0.4	−0.2	−0.2	0	−0.1	−0.3	0	0	−0.4	0.3	−0.4	−0.2
hsa−mir−6502	0	0.2	0.3	0	0.2	−0.1	0.4	0.3	0.4	0.4	0.3	0	0.2	0.1	0.4	−0.1	0	0.3	−0.3	0.3	0.2
hsa−mir−4735	0.1	0	−0.2	0.2	0.1	−0.2	0.2	0.2	0.1	0.2	0.1	0.2	0	0	0.2	−0.2	−0.1	0.1	−0.1	0.1	0
hsa−mir−549a	−0.1	0.1	−0.1	0.1	−0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0	0	0.1	0.1	−0.1	0.1	−0.1	0.1	−0.1
hsa−mir−520h	−0.1	0.1	−0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	−0.1	−0.2	0	−0.1	0.2	0.2
hsa−mir−501	0	0.1	−0.1	0.1	0.2	−0.4	0.2	−0.1	0.1	0.3	0.1	0.2	0.2	0	0.2	0.4	−0.2	0.2	−0.4	0.2	0.3
hsa−mir−4653	0.1	0.3	0.1	0.1	0	0.2	0.1	0.2	0.1	0.1	−0.1	−0.1	0	0.1	0.1	−0.1	0.2	0.1	−0.1	0.2	0
hsa−mir−6854	0	0.2	0.1	0.2	0.2	0	0.3	0.4	0.2	0.3	0.2	0.1	0.1	0	0.3	−0.1	0.1	0.4	−0.3	0.2	0
hsa−mir−19b−2	0.3	0.1	−0.3	0.2	−0.1	−0.1	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.2	0.1	0.2	0	0.1	−0.1	0.1	0.1
hsa−mir−6892	0.2	0.2	−0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0	0.1	0	−0.1	0.2	0	0.2	0.2	−0.2	0.2	0
hsa−mir−4753	0.1	−0.1	0	0	0.1	0.1	0.1	0	0	0	−0.2	−0.2	−0.3	0.1	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−4732	−0.1	0.2	0.1	0.2	0.1	0.1	0.4	0.3	0.3	0.4	0.2	0.1	0.1	0.2	0.5	−0.2	0.2	0.3	−0.1	0.2	0.2
hsa−mir−521−2	−0.2	−0.1	0.2	−0.2	−0.1	−0.1	0	−0.2	0.1	0	0.1	0	−0.1	0.2	0	−0.1	0	−0.1	0	0	0.1
hsa−mir−525	−0.1	0	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.1	0	0.3	0	0	−0.1	0	0.2	0	0.1
hsa−mir−206	0.2	0.1	0.1	0.1	0.2	0	0.1	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0	0.1	0	0.2	0.2
hsa−mir−451a	0	0.2	0.1	0.2	0.1	0.1	0.4	0.4	0.3	0.4	0.2	0.1	0.1	0.1	0.5	−0.1	0.1	0.3	−0.1	0.2	0.3
hsa−mir−4677	0.2	0.4	0	0.2	0.2	−0.2	0.5	0.4	0.4	0.5	0.2	0.2	0.2	0.1	0.4	0.2	0.1	0.4	−0.3	0.5	0.2
hsa−mir−3128	0	0.1	0	0	0.2	−0.2	0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.2	0.1	−0.1	0.1	0	0.1	0.2

hsa−mir−1245a	0.1	0.2	−0.1	0.2	0.1	−0.1	0.2	0.3	0.1	0.2	0	0.2	0.1	−0.1	0.2	−0.1	−0.1	0.2	−0.3	0.1	0
hsa−mir−19b−1	0.3	0.2	−0.2	0.2	0	0	0.2	0.2	0.1	0.2	0.1	0.2	0.1	−0.2	0.2	0.2	0	0.2	−0.1	0.1	0.1
hsa−mir−1249	0.1	0.2	0	0.1	0	0.2	0.2	0.2	0.2	0.2	0	−0.1	0	0	0.3	0.2	−0.1	0.2	−0.2	0.3	0
hsa−mir−25	0.2	0.3	−0.1	0.4	0	0.2	0.4	0.6	0.3	0.3	0.2	0.2	0.1	0	0.4	−0.1	−0.1	0.3	−0.1	0.2	0.2
hsa−mir−1295b	−0.1	0.1	0.1	0	−0.1	−0.1	0.2	0.1	0	0.1	0.1	0	0.1	0.2	0	0	0	0.1	−0.2	0	0
hsa−mir−518c	0	−0.1	−0.2	0.1	−0.1	0	−0.1	−0.2	0	−0.1	0.1	0.1	0	0	0	−0.2	−0.1	−0.2	0.1	0	−0.2
hsa−mir−516a−1	0.1	−0.1	−0.1	0	0	0.2	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0.1	−0.1	0.1	0.1	−0.1	0.2	0	−0.2
hsa−mir−6738	−0.2	0.1	0.1	0	0	0.2	0.3	0.3	0.2	0.2	0.1	0	0.1	0.2	0.3	−0.1	0.1	0.3	−0.2	0.3	−0.1
hsa−mir−4446	0.1	0.2	0.2	0.2	0.3	0	0.3	0.1	0.3	0.4	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.3	−0.2	0.3	0.2
hsa−mir−6731	0	0.3	−0.1	0.2	0.2	0	0.2	0.3	0.1	0.2	0	0.1	0.2	0.2	0.3	0	−0.3	0.1	−0.1	0.3	0
hsa−mir−744	0.2	0.4	−0.1	0.2	0.4	−0.3	0.3	0.2	0.1	0.4	0	0.3	0.3	0.2	0.2	0.3	−0.1	0.3	−0.5	0.3	0.3
hsa−mir−2116	0.5	0.3	0	0.2	0.3	0	0.2	0.3	0.2	0.3	0	0.2	0.1	0	0.2	0.4	0.1	0.3	−0.2	0.2	0.1
hsa−mir−548ay	−0.2	−0.1	0.2	0	0	0	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0	0.3	0.1	−0.1	0.3	−0.1	0.2	0.1
hsa−mir−4526	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−3914−1	0	−0.2	0	0.1	−0.1	0.1	−0.2	−0.2	0	−0.1	0	0.2	−0.2	0.1	−0.2	−0.1	0.1	0	0.2	−0.2	0.1
hsa−mir−629	0.1	0.2	0	0.3	−0.1	0.3	0.2	0.3	0.1	0.1	0	0.1	0.1	0	0.2	0	−0.3	0.1	0.1	0.1	0
hsa−mir−548v	0	0.1	0	0	0.1	0	0	0.1	−0.1	0	−0.2	0.2	0.1	0	0.1	−0.1	−0.2	0	−0.1	0.1	−0.1
hsa−mir−676	−0.2	−0.2	0.1	0.1	−0.1	0.2	0	0	0	−0.1	0	0	−0.1	0	0.1	0	−0.4	−0.1	0.3	0	−0.2
hsa−mir−527	−0.1	−0.1	−0.3	0.1	0	0	−0.1	−0.1	0	−0.1	0	0	−0.1	0.2	−0.1	0.1	−0.1	−0.1	0.2	−0.1	0
hsa−mir−181a−2	0.3	0.4	0	0.3	0.1	0.2	0.3	0.4	0.2	0.2	0.2	0.3	−0.2	0.1	0.2	−0.1	0.2	0.2	−0.1	0.3	0.1
hsa−mir−589	0.3	0.2	−0.1	0.3	0	0.2	0.2	0.3	0.1	0.2	0	0.2	0.2	0	0.2	0	−0.3	0.1	−0.1	0.2	0.1
hsa−mir−652	0.3	0.3	−0.1	0.4	0.2	−0.1	0.4	0.4	0.4	0.5	0.2	0.3	0.1	0.1	0.4	0.3	0.2	0.4	−0.2	0.3	0.4
hsa−mir−217	0.1	0.3	0.2	0.3	0.3	0.1	0.5	0.5	0.4	0.5	0.2	0.3	0.1	0.1	0.5	0	0	0.4	−0.1	0.5	0.4
hsa−mir−3920	0	−0.1	0.1	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.1	0	−0.2	0	−0.1	0.1	−0.1	−0.1	0.2	0	0
hsa−mir−4795	0.1	0	−0.3	0.1	0.1	−0.2	0	0	0	0	−0.1	−0.1	0	0.1	0	−0.1	−0.2	0	0	0	0.2
hsa−mir−3117	0.1	0.1	0.1	0.2	0.1	−0.1	0.1	0	0.2	0.3	0.1	0.1	0.2	−0.1	0.3	0.2	0.1	0.2	−0.2	0.1	0.2
hsa−mir−3617	−0.1	0	0	0.1	−0.2	0.1	−0.1	0	−0.1	−0.1	0	0	0	−0.2	−0.1	0.1	−0.1	0	0.1	−0.1	−0.1
hsa−mir−466	0	0.2	−0.2	0.1	−0.1	−0.1	0.1	0	0.2	0.1	0.3	0.1	0.1	0.1	0	−0.2	0.2	0.1	−0.2	0	−0.1
hsa−mir−4444−1	−0.1	0.1	0.2	0	−0.1	0.2	0	0.2	0	0.1	0.3	0.2	0.1	−0.2	0	0.1	0.1	0.2	−0.1	0	0.2
hsa−mir−516b−2	0	−0.2	−0.2	0	−0.1	0.1	−0.1	−0.2	−0.1	−0.2	0	0	−0.2	0.1	−0.2	0	−0.2	−0.2	0.2	0	−0.2
hsa−mir−519c	0.2	0.1	−0.1	0.2	0.1	0.1	0	0.2	0.2	0.1	0.2	0.2	0.1	0	0.1	−0.1	0	0	0.1	0	−0.1

hsa−mir−372	0.1	0.1	−0.1	0	0	0.2	−0.1	0.1	−0.1	−0.2	−0.2	0	0	−0.1	−0.1	0	−0.1	−0.2	0	0.1	−0.3
hsa−mir−181a−1	0.3	0.5	0.1	0.1	0.2	0.2	0.5	0.5	0.4	0.4	0.3	0.2	−0.1	0.1	0.4	0	0.2	0.4	−0.2	0.5	0.2
hsa−mir−125b−2	0	0.1	0	0.3	−0.3	0.4	−0.2	0.1	−0.1	−0.2	−0.1	0.1	0	−0.2	−0.1	−0.3	0.1	−0.1	0.2	−0.2	−0.2
hsa−mir−1288	0.2	0.2	−0.1	0.1	0.4	−0.1	0.3	0.1	0.3	0.3	0.1	0	0	0.1	0.3	0.2	0.2	0.3	−0.2	0.2	0.2
hsa−mir−1258	−0.1	−0.3	0	−0.1	0	−0.2	0	0	0.1	0	−0.1	0	−0.2	0.2	0	−0.1	−0.4	−0.1	0.1	0	0
hsa−mir−4655	−0.1	0	0.2	−0.1	0	0.1	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.1	0	−0.1	0.1	0.1	−0.1	0.1	0	0.1
hsa−mir−3680−2	0.1	0.1	−0.2	0.2	0.2	−0.1	0.2	0.2	0.1	0.2	−0.1	0.1	0	0.1	0.3	−0.1	0	0.2	−0.2	0.3	0.2
hsa−mir−125b−1	−0.1	0.1	0	0.3	−0.3	0.4	−0.2	0.1	−0.1	−0.2	−0.1	0.1	0	−0.2	−0.1	−0.3	0.1	−0.1	0.2	−0.2	−0.2
hsa−mir−892b	−0.2	−0.1	0.1	0.1	−0.1	0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.3	0.1	−0.4	−0.1	−0.2	0.2	0	−0.4
hsa−mir−520e	−0.1	0	0	0	0	0	0.1	0	0.2	0.1	0.2	0.1	0	0.2	0.1	0	−0.1	0	−0.1	0.2	0
hsa−mir−489	0.1	0.1	−0.1	−0.1	0.2	−0.1	0.2	0	0.3	0.2	0.1	0	0	0.1	0.2	0	0	0	0.1	0.2	−0.1
hsa−mir−378c	0.2	0.3	−0.1	0.2	0.2	0.1	0.4	0.4	0.3	0.4	0.3	0.3	0.2	0.2	0.3	−0.3	0.2	0.2	−0.2	0.2	0.2
hsa−mir−186	0.5	0.4	−0.1	0.2	0.2	−0.1	0.4	0.2	0.3	0.4	0.2	0.3	0.2	0.1	0.3	0.2	0.2	0.3	−0.3	0.3	0.2
hsa−mir−1304	0.1	0.3	0.2	0.3	0.2	0	0.3	0.3	0.3	0.3	0.2	0	−0.1	0.1	0.2	0.2	−0.3	0.2	−0.1	0.3	0.2
hsa−mir−3929	0.3	0	−0.3	0	−0.1	0	0	0	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1	0	0	0.1
hsa−mir−524	0	−0.1	0	0.1	−0.1	0.2	0	0	0.1	0	0.1	0	0	0.1	−0.1	−0.1	0.1	0	0	0	0.1
hsa−mir−3938	−0.1	−0.2	0.1	−0.2	0.1	0	0.2	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
hsa−mir−6733	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1
hsa−mir−4661	0.1	0	−0.2	0.1	−0.1	0.1	0.1	0.2	0.1	0.1	−0.1	0	0	0.2	0.1	−0.4	−0.1	−0.1	0.1	0	−0.2
hsa−mir−5581	0.2	0.4	0	0.3	0.3	0	0.4	0.3	0.3	0.4	0.1	0.3	0.3	0.3	0.4	0.2	0.1	0.4	−0.2	0.3	0.2
hsa−mir−599	0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	0	−0.1	−0.1	0	0	0.1	0.1
hsa−mir−520g	−0.1	0	−0.1	0.2	0	0.1	−0.1	0	0	0	0	0.1	0.1	0.1	0.1	−0.1	−0.2	−0.1	0	0.1	0.1
hsa−mir−2278	0.2	0.2	−0.1	0	0	0.1	−0.1	0	0	−0.1	−0.1	0	0	0.1	0	−0.2	−0.2	−0.3	0	0	0
hsa−mir−3616	0	−0.1	−0.2	0	−0.1	0	−0.2	−0.2	−0.1	0	−0.2	0	0.1	0.1	−0.1	−0.1	0.3	0	−0.1	−0.1	0.1
hsa−mir−5704	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.1	−0.1	0	0	−0.1	0	−0.2	0.1	−0.1	0	0	0.1	0	−0.2
hsa−mir−5193	−0.2	0	0	−0.2	0.1	−0.1	0.1	0.1	−0.1	0.1	−0.2	0.1	0.1	0.2	0.1	0	−0.1	0.2	−0.2	0.1	0.1
hsa−mir−605	0.1	−0.1	0.2	0	0.2	−0.1	0.2	0	0.1	0.1	0	0.2	−0.1	0.2	0.2	0.1	0	0.1	−0.1	0.2	0.3
hsa−mir−19a	0.4	0.3	0	0.2	0	0	0.2	0.4	0.1	0.2	0.1	0	0.2	−0.1	0.3	0.1	−0.3	0.2	0	0.2	0.1
hsa−mir−2276	0.2	0.1	0.1	0	0.3	0	0	−0.1	0	0.1	0	0.3	0	0.1	−0.1	0.2	0	0	−0.3	0	0.2
hsa−mir−616	0.1	0.1	−0.1	0	0.1	−0.1	0	−0.1	0	0.1	0.1	0.4	0.2	0.3	−0.1	0	−0.1	0	−0.3	0.1	0.1
hsa−mir−152	0.3	0.3	−0.1	0.2	0.3	−0.2	0.4	0.3	0.2	0.3	0	0.2	0.1	0.1	0.3	0.3	−0.2	0.3	−0.2	0.5	0.4
hsa−mir−4675	−0.2	0.2	0.2	0	−0.1	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0.1	0.1	−0.1	0.2	0	0	0	0
hsa−mir−7705	0.1	0.2	0	0.2	0.1	−0.1	0.1	0.2	0.1	0.1	0	0	0	−0.2	0.2	0.2	0	0.1	−0.1	0.2	−0.2
hsa−mir−518e	0	0	−0.1	0.2	0	0	−0.1	−0.1	0	0	0	0	0	0.1	0	0	0	−0.1	0.1	0.1	−0.1

hsa−mir−3202−1	0.1	0.1	−0.2	−0.1	0.2	−0.2	0.1	−0.2	0.1	0.1	0	−0.2	0.2	0.2	0.2	0.2	−0.1	0.1	−0.2	0.1	0.2
hsa−mir−942	0.3	0.3	−0.1	0.3	0.3	−0.1	0.5	0.4	0.4	0.5	0.2	0.3	0.1	0.2	0.4	0	−0.2	0.4	−0.3	0.4	0.5
hsa−mir−30b	0	−0.2	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	−0.3	0.1	−0.1	−0.1	−0.1	−0.1	−0.3	−0.2	0.1	−0.1	0.1
hsa−mir−570	0	−0.1	0	0	−0.1	0.2	−0.1	0	0	−0.1	−0.2	0.2	−0.1	0.2	−0.1	−0.4	−0.1	−0.2	0.1	−0.1	0.1
hsa−mir−4748	0.2	0.2	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0	−0.1	0.1	0.1	0.1	0
hsa−mir−6878	0.2	0.1	0	0	0	−0.2	0	−0.1	0.2	0.1	0.2	0.1	0.1	0.1	0	0.3	0.3	0.1	−0.1	0	0
hsa−mir−5693	0.1	0	0	0.2	−0.1	−0.1	0	0.1	−0.2	−0.1	0	0.1	0.3	−0.3	−0.1	−0.1	0.1	0	0	−0.1	0.1
hsa−mir−5579	0.2	0.1	−0.1	0.1	0	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0	0	0.1	−0.1	0	0.1	0.1	0.1	−0.1
hsa−mir−192	0.1	0.1	−0.1	0	−0.4	0	0	−0.1	0	0	0	−0.1	−0.2	0.1	−0.1	−0.1	0.3	−0.1	−0.1	0	−0.2
hsa−mir−520a	−0.1	−0.1	−0.1	0	−0.1	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.3	0	0.1	0	−0.2	−0.1	−0.2	0.1	0	−0.2
hsa−mir−6718	0	0.4	0.3	0.2	0.4	0.1	0.5	0.4	0.4	0.5	0.3	0.3	0.1	0.1	0.4	0.3	0.2	0.6	−0.3	0.5	0.2
hsa−mir−512−2	−0.2	−0.2	−0.2	0	−0.1	0.1	−0.1	−0.2	0	−0.1	0.1	0	0	0.2	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.2
hsa−mir−216b	0.2	0.2	0	0.2	−0.1	0.1	0.1	0.3	0.1	0.1	−0.1	−0.1	−0.2	−0.2	0.1	−0.1	0	0	−0.1	0.2	0
hsa−mir−194−2	0	0.1	−0.1	0	−0.3	−0.1	0.1	0	0.1	0	0.1	−0.1	−0.2	0.1	0.1	−0.2	0.2	0	−0.1	0.1	0
hsa−mir−4678	0	0.1	0	0	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0	0	0	0.3	−0.1	0	0.1	−0.1	0	0.1
hsa−mir−16−2	0.2	0.3	0	0.3	0	0.1	0.2	0.5	0.3	0.3	0.2	0.2	0	0	0.2	−0.1	0.2	0.2	−0.1	0.1	0.2
hsa−mir−371a	0	0.2	0.1	0.1	0.1	0	0.2	0.2	0.1	0.1	0	0.1	0	0	0.2	0	−0.1	0.2	−0.1	0.3	−0.1
hsa−mir−5699	−0.1	0.2	−0.2	0	0.1	0	0.1	0.1	−0.2	0	−0.2	−0.1	0.2	0.1	0.3	−0.1	−0.2	0	−0.1	0.3	0
hsa−mir−4785	−0.2	0.1	0.3	0	0.1	0.1	0	0.1	−0.1	0	0.1	0.1	0	−0.1	0	0.1	0.2	0.2	0.1	0	0.1
hsa−mir−4781	0.2	0.3	0.1	−0.1	0.2	0	0.4	0.1	0.3	0.4	0.2	0.3	0.1	0.2	0.2	0.3	−0.1	0.3	−0.3	0.3	0.4
hsa−mir−548t	0	0	0	0	−0.1	−0.2	0	0	0	0	0	−0.2	−0.2	−0.2	0	0	0	0	0.2	−0.2	0
hsa−mir−520b	0	−0.1	−0.2	0.1	−0.1	0	0	0	−0.1	−0.1	0	0	−0.1	0.1	−0.1	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−3924	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	0	−0.1	−0.1	0.1	0	0
hsa−mir−3936	0.2	0	−0.2	0	0	−0.1	0	−0.2	0	0.1	0	−0.1	0	−0.1	0	0.2	0.2	0	−0.3	0	0.2
hsa−mir−26b	0.2	0.4	0.2	0	0.3	0	0.3	0.3	0.3	0.4	0.2	0.2	0.2	0.1	0.3	0.3	0	0.3	−0.3	0.3	0.4
hsa−mir−15a	0.2	0.4	0.2	0.3	0	0.2	0.3	0.5	0.3	0.3	0.3	0.2	0.1	−0.2	0.3	−0.1	0.1	0.2	−0.1	0.2	0.1
hsa−mir−361	0.1	0.2	0	0.1	−0.1	0.1	0.1	0.2	0.1	0.1	0	0	0	−0.1	0.2	−0.1	−0.2	0	0	0.1	0
hsa−mir−194−1	0	0.1	−0.2	0.1	−0.3	−0.1	0.1	0.1	0.1	0	0.1	−0.1	−0.2	0.1	0.1	−0.1	0.2	0	0	0.1	−0.1
hsa−mir−548ag−2	0	0	−0.1	0	−0.2	−0.2	−0.1	0	0	−0.1	0.1	−0.2	0	−0.1	0	0.1	−0.1	−0.1	0.2	−0.1	0
hsa−mir−3683	0.1	−0.1	0.1	0.1	0.1	−0.1	0.1	0.2	0.1	0.1	0.1	0.2	−0.1	−0.1	0.1	0	0	0.1	0	0	0.1

hsa-mir-4491	0.1	0	−0.1	0.3	0.1	0	0.4	0.3	0.3	0.3	0.3	0.3	0	0.1	0.4	0.1	−0.1	0.3	−0.1	0.3	−0.1
hsa-mir-342	0.3	0.5	−0.1	0.3	0.3	0	0.7	0.5	0.5	0.7	0.3	0.2	0.4	0.2	0.7	0.1	0.1	0.5	−0.2	0.5	0.2
hsa-mir-26a-1	−0.1	0.1	0.4	−0.1	−0.2	0.3	0.1	0.2	0.1	0	0.1	0	−0.1	−0.2	0.1	0.1	0	−0.1	0.3	0.1	−0.2
hsa-mir-5703	−0.3	0.1	0.2	0	−0.1	0.1	0.2	0.3	0.3	0.2	0.2	0.1	0.3	0.1	0.3	−0.2	0	0.1	−0.2	0	0.2
hsa-mir-3174	0.2	0.4	0.1	0.3	0.3	−0.1	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.2	0.3	0.3	−0.2	0.4	−0.3	0.3	0.3
hsa-mir-4533	0	0	−0.2	0	−0.1	−0.2	0.1	0	0.1	0	0.1	−0.2	0	−0.1	0.1	−0.1	−0.1	0	0	0	0
hsa-mir-498	0	−0.2	−0.2	0	0	0.1	−0.2	−0.2	0	−0.1	0.1	0.1	−0.1	0.2	−0.2	−0.1	0	−0.2	0.2	−0.2	−0.1
hsa-mir-515-2	0	−0.1	−0.2	0.1	0	0.1	−0.1	−0.1	0	0	0.1	0	0	0.1	−0.1	−0.1	0.1	0	0.1	−0.1	0
hsa-mir-3199-2	−0.2	0	0	−0.1	0.1	−0.2	0.1	0.1	0	0	−0.1	−0.1	−0.2	0	0.1	0.1	−0.2	0.1	0	0.2	0.1
hsa-mir-4788	0.3	0.1	0.1	0.2	0.1	0.3	0.2	0.3	0.2	0.2	0.1	0.1	0.2	−0.1	0.1	0	0.2	0.2	0	0.1	0
hsa-mir-550a-1	0.1	0	−0.2	0.1	−0.1	0.2	0.2	0.2	0.1	0.2	−0.1	0.1	0	0.1	0.1	0	−0.3	0	0.1	0.1	0
hsa-mir-3910-1	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa-mir-3153	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa-mir-4662a	−0.2	−0.1	0	0.1	−0.4	0.1	0	0.2	−0.1	−0.1	−0.1	0	0	−0.1	0	−0.3	−0.2	−0.1	0.1	−0.1	−0.2
hsa-mir-4636	−0.1	0.1	−0.1	−0.1	−0.2	0.2	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	0	0.1	−0.1	0	0.2	−0.1	0	0	−0.1
hsa-mir-6509	0.2	0.3	−0.1	0.2	−0.1	0.1	0.2	0.3	0.1	0.2	0	0.1	0.1	0.1	0.2	0.2	−0.1	0.1	0	0.2	0.1
hsa-mir-4421	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.2	0	0.2	0	0	−0.1	0.1
hsa-mir-185	0.2	0.3	0	0.2	0.3	−0.3	0.4	0.4	0.3	0.5	0.1	0.3	0.4	0.1	0.5	0	−0.1	0.4	−0.5	0.4	0.3
hsa-mir-551a	0	0.1	0.1	0.1	0	0.2	0.2	0.1	0.2	0.1	0.1	0.1	−0.1	0.1	0.2	−0.3	0	0.1	−0.1	0.2	0.1
hsa-mir-6852	0.2	0.1	−0.1	0.2	0	0	0.1	0	0	0.1	0	0	0.1	0	0.1	0.1	−0.1	0.1	−0.1	0.1	0
hsa-mir-642a	−0.1	0	0	0	0.2	−0.2	0.3	0.1	0.3	0.2	0.1	0	0	0.2	0.3	−0.1	−0.4	0.1	−0.1	0.3	0
hsa-mir-3189	0.3	0.1	0	0.2	0.3	−0.2	0.4	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.3	0.3	0	0.4	−0.1	0.3	0.2
hsa-mir-3653	0	−0.2	0	−0.1	−0.3	0.1	−0.1	0	−0.1	−0.2	−0.2	0	−0.2	0.1	−0.1	−0.1	−0.1	−0.2	0.2	−0.2	0
hsa-mir-3615	0	0.3	0	0.1	0.3	−0.1	0.3	0.2	0.1	0.4	0.1	0.3	0.3	0.1	0.4	0.2	0.2	0.4	−0.4	0.3	0.2
hsa-mir-1-1	0	0.1	0.1	0.1	0	0	0.1	0.3	0.1	0.1	0	0.2	0	−0.1	0	−0.2	0.3	0.1	−0.1	0.2	0.1
hsa-mir-3909	0	0.2	−0.1	0.1	0	0.4	0	0.1	−0.1	−0.1	0	0	0	0	0	−0.2	0	−0.1	0	0	0
hsa-mir-548az	−0.1	0	0	−0.1	0	0	0	0	0.1	0	0.1	−0.1	0.1	0	0.1	0	−0.2	−0.1	0.1	0	0.1
hsa-mir-3141	0.2	0	0.1	0.2	−0.2	0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.1	−0.2	−0.2	−0.2	−0.2	0.2	−0.2	−0.1
hsa-mir-548b	0	0.2	0	0.1	0.1	−0.1	0.1	0	0.1	0.2	0	0	0.5	0.1	0.2	0.2	0	0.2	−0.4	0.1	0.2
hsa-mir-24-2	0.1	0.5	0.1	0.2	0.1	0	0.3	0.4	0.3	0.3	0	0.1	0	0.1	0.4	−0.1	0.2	0.2	−0.1	0.4	0
hsa-mir-4670	0.2	0	0	0.2	−0.2	0.2	−0.2	0	−0.1	−0.1	−0.1	0.1	0	0	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	0
hsa-mir-3692	0.2	0.1	−0.1	0.2	0.1	−0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.3	0	0.1	0.1	0.1	0.3	−0.1	0	0.2
hsa-mir-3613	0.3	0.4	0	0.3	0.2	0.1	0.2	0.4	0.3	0.3	0.1	0.2	0.2	0	0.2	0	0	0.2	−0.2	0.2	0.2
hsa-mir-18a	0.1	0.4	0	0.2	0.2	0.1	0.5	0.6	0.3	0.4	0.1	0.2	0.2	0.1	0.6	0	0	0.4	−0.2	0.4	0.2
hsa-mir-5010	0	0.4	−0.1	0	0.2	−0.3	0.4	0.2	0.2	0.4	0.2	−0.1	0.2	0.1	0.4	0.1	0.2	0.4	−0.4	0.3	0.1
hsa-mir-1283-2	0.1	−0.1	0	0.1	0	0.2	−0.1	0	0	−0.1	0	0.2	0.1	−0.1	0	−0.1	0	0	0.1	0	−0.1

hsa−mir−1291	−0.1	0	−0.1	−0.1	−0.2	0.1	−0.1	0	−0.1	−0.1	0	0	0	0.1	−0.1	−0.2	−0.1	−0.2	0	−0.1	−0.1
hsa−mir−26a−2	−0.1	0.1	0.4	−0.1	−0.2	0.3	0.1	0.2	0.1	0	0.1	0	−0.1	−0.2	0.1	0	−0.1	−0.1	0.3	0.1	−0.2
hsa−mir−1283−1	−0.1	0	0	0	0	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0.1	−0.1
hsa−mir−4480	0.1	−0.1	−0.1	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	−0.1	−0.2	0.1	−0.2	0	0.1	−0.1	0	−0.1
hsa−mir−548d−2	0.1	0.1	0	0.2	0	0.2	0	0.2	−0.1	0	−0.1	0.2	0	−0.2	0	−0.1	0.1	0.1	0	−0.1	0
hsa−mir−23b	−0.1	0	0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0	−0.2	−0.1	0	−0.3	0	−0.1	−0.2	0.2	−0.2	0.2	−0.1	−0.1
hsa−mir−138−1	0.2	0.2	0	0.1	0.3	0.1	0.3	0.2	0.2	0.4	0.3	0.1	0.3	0.2	0.3	0.3	0.1	0.3	−0.2	0.3	0.2
hsa−mir−16−1	0.2	0.3	0	0.2	0	0.2	0.2	0.5	0.3	0.3	0.2	0.2	0	0	0.2	−0.1	0.2	0.2	−0.1	0.1	0.1
hsa−mir−3921	0	−0.2	0	0.1	−0.1	0.1	−0.1	−0.1	0	−0.1	0.2	0.1	−0.1	−0.1	−0.1	−0.3	0.3	−0.1	0.2	−0.1	−0.1
hsa−mir−4444−2	−0.2	0.2	0.2	0	0.1	0.1	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0	0.2	−0.1	0.2	0.4	0	0.2	0
hsa−mir−3137	−0.2	−0.1	0	0	−0.1	0	0.1	0.2	0.1	0.1	0.2	0	−0.2	0	0.1	0	0.1	0.2	0.1	0	0.1
hsa−mir−6842	0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.4	0.2	0.2	0.1	0.1	−0.1	0	0.3	−0.3	−0.1	0.3	0.1	0.2	0
hsa−mir−3161	0.1	0.1	0.1	−0.1	0	0	0.1	0.2	0.1	0.1	0	0	0.2	0.1	0.1	0.1	−0.1	0	−0.2	−0.1	0
hsa−mir−519d	−0.1	−0.1	−0.2	0	0	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.1	−0.1	−0.2	−0.2	0.1	0	−0.1
hsa−mir−216a	0.1	0.2	0.1	0.2	0.2	−0.2	0.3	0.4	0.2	0.3	0.2	0.2	0	0	0.3	0	0.1	0.4	−0.2	0.2	0.4
hsa−mir−24−1	0.1	0.5	0.1	0.2	0.1	0	0.2	0.4	0.3	0.2	0	0.1	−0.1	0.1	0.3	−0.1	0.2	0.2	0	0.3	−0.1
hsa−mir−23c	0	0.1	0.1	0.1	0.2	−0.1	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0	0.1	0.2	0.2	0.1	−0.2	0	0
hsa−mir−3173	0.1	0.1	−0.2	0.1	0	0.1	0.1	0.1	−0.1	0	0	0	−0.1	0	0	0.1	−0.2	0	−0.1	0.1	0
hsa−mir−27b	0	0.1	0.1	0	−0.3	−0.1	−0.2	0.1	0	−0.2	−0.1	0	−0.3	−0.1	−0.1	−0.2	0.1	−0.2	0.3	−0.1	−0.1
hsa−mir−664b	0	0.1	0	0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.1	0	0	0	0.3	0.1	−0.4	0	0	0.1	−0.1
hsa−mir−1284	0.2	0	−0.1	0	0.1	−0.1	0	−0.2	0	0	0.1	0.1	0.2	0.1	0	0.2	0	0	−0.1	0.1	0
hsa−mir−378d−1	0.3	0.1	0.1	0.1	0.1	0	0.1	0.3	0.1	0.1	0.2	0.2	0.2	−0.3	0.1	0.1	0	0.1	−0.1	0	0
hsa−mir−3191	−0.1	−0.1	0	−0.1	−0.2	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0	0	−0.3	−0.2	−0.1	0.2	−0.1	−0.2
hsa−mir−4637	−0.2	0	−0.1	0	−0.1	0	−0.1	0	0	0	0.2	−0.1	−0.1	−0.2	0	−0.1	0.1	0.1	0	0	−0.1
hsa−mir−1537	0.2	0.2	0	0.2	0	−0.1	0.2	0.2	0.1	0.1	0.1	0	0	−0.3	0.1	0.2	0	0.2	−0.2	0.2	−0.1
hsa−mir−200b	0	0.1	−0.1	0.1	0	−0.2	0.1	0	0.2	0.1	0.1	0.1	0.1	0	0.1	−0.1	−0.1	0.1	0	0	0
hsa−mir−521−1	−0.2	−0.2	−0.1	−0.1	0	0	−0.1	−0.2	0	−0.1	0	−0.1	−0.1	0.2	−0.1	0	−0.1	−0.1	0.1	0	−0.1
hsa−mir−3194	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2
hsa−mir−578	−0.1	0.1	−0.2	−0.1	0.1	−0.1	0	−0.1	0	0.1	−0.1	−0.1	0	0.2	0	0.1	0.2	0.1	−0.1	−0.1	0
hsa−mir−5698	0	0	−0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0	0	0.1	0.2	0.2	0.2	−0.2	−0.1	0	0.2	0.1
hsa−mir−635	0	0.2	0.1	0.1	0	0	0.2	0.2	0.2	0.2	0.2	0	0.1	0	0.2	−0.1	0.1	0.2	−0.1	0.1	0.1
hsa−mir−448	0	0.1	−0.1	0	0	−0.2	0	−0.2	0	0.1	0	0.1	0.2	0	0.1	0.2	0.2	0.1	−0.2	0	0
hsa−mir−874	−0.1	−0.3	−0.3	−0.3	−0.2	0	−0.3	−0.3	−0.3	−0.4	−0.1	−0.2	−0.3	−0.1	−0.3	−0.3	0.3	−0.3	0.2	−0.4	−0.3
hsa−mir−708	0.3	0.2	−0.1	0	−0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0	0.1	−0.1	0.2	0.1	−0.1	0.1	0

hsa−mir−4676	0.2	0.1	−0.2	−0.1	0.1	0.1	0	0	−0.1	0	−0.1	0	−0.1	0.3	0	0.1	0	−0.1	−0.1	0.1	0
hsa−mir−3913−2	0.1	0.2	−0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.4	0	−0.2	0.2	0.3	−0.1	0.2	0.1	0.1	0.1
hsa−mir−624	0.2	0.3	−0.1	0.2	−0.1	0	0.2	0.3	0.2	0.2	0	0	0.2	−0.1	0.3	−0.1	−0.1	0.1	−0.1	0.1	0.1
hsa−mir−4433a	0.1	0	−0.1	−0.1	0	0.1	−0.1	0.1	0	−0.1	−0.1	−0.2	−0.1	0.1	−0.1	0	0.1	0	−0.1	−0.1	0
hsa−mir−938	0.1	0	−0.1	−0.2	−0.2	0.1	−0.2	−0.2	−0.1	−0.2	−0.1	0	−0.2	0	−0.2	−0.2	0	−0.2	−0.1	0	0
hsa−mir−133b	−0.1	0	−0.1	0.2	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0.1	0	0.2	0.1	−0.1	0	0	0.2	0
hsa−mir−4521	0	0.1	0	0.1	0	0.1	0.1	0.3	0.2	0.2	0	0.1	0	0.2	0.3	0	0	0.2	−0.1	0.2	0.3
hsa−mir−4703	0	0	0	0	0.1	−0.1	−0.2	−0.2	0	0	0.2	0	0.2	0.1	−0.1	0.2	0.2	0.1	−0.2	−0.1	0.1
hsa−mir−6734	0	0.2	0.3	0.1	0.1	−0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	−0.2	0.2	0	−0.1	0.2	−0.3	0.1	0.2
hsa−mir−4728	0	0.2	0.2	0	0.3	0	0.2	0	0.1	0.2	0	0.3	0.3	0.1	0.2	0.3	−0.2	0.1	−0.2	0.2	0.2
hsa−mir−3680−1	−0.1	0.1	−0.2	−0.2	−0.2	−0.3	0	−0.2	−0.1	0	0	−0.1	0.1	0.1	0.1	0	−0.1	0	−0.3	0	0.1
hsa−mir−23a	0.1	0.6	0.1	0.1	0.2	0.1	0.4	0.3	0.4	0.4	0.3	0.2	0.1	0.2	0.4	−0.1	0.1	0.3	−0.2	0.5	0
hsa−mir−3942	0.2	0.1	0.1	0.2	0.1	0.1	0.3	0.3	0.2	0.3	0.2	0.4	0	0.1	0.2	−0.1	0	0.2	0.1	0.1	0.2
hsa−mir−6513	0	−0.1	0.1	−0.2	0	0.1	0	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	0	−0.1	0.1
hsa−mir−592	0.3	0	−0.1	0.3	0	−0.2	0	0	0.2	0	0	0.2	−0.2	−0.2	0	0.1	0.1	0	0	0.1	0.1
hsa−mir−4704	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa−mir−523	0.1	−0.1	−0.1	0	0	0.2	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.2	0.1	−0.2	−0.1	0	−0.1	0.1	0	0
hsa−mir−551b	−0.2	−0.1	0.1	0.1	0.1	0.1	0	0.1	0	−0.1	0	0.2	−0.2	0	−0.1	0	0	0	0.1	0.1	−0.3
hsa−mir−6891	0	0.1	−0.2	0	0.3	−0.3	0.1	0	0	0.1	−0.1	0	0.1	0	0.1	0.1	−0.2	0.1	−0.2	0.2	0.1
hsa−mir−1228	0.3	0.2	−0.1	0.2	0.4	−0.4	0.3	0.3	0.3	0.4	0	0.1	−0.1	0.1	0.2	0.2	−0.2	0.3	−0.4	0.3	0.2
hsa−mir−2114	−0.1	−0.1	0	−0.1	−0.1	0	0	0	0	−0.1	−0.1	−0.1	0	−0.1	0.1	0	−0.2	−0.1	0.1	0	0.1
hsa−mir−5004	0.2	0.2	0.2	0	0.1	−0.2	0.1	0	0.2	0.2	0	0.2	0.1	0.2	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1
hsa−mir−3945	0.2	−0.1	0.2	0	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0	0.1	−0.1	0.2	0.1	0	0.2	0.1	0.1	−0.2
hsa−mir−7849	0.2	−0.1	0.2	−0.1	0.1	0.1	0	0.1	0.1	0	0	0	0.2	−0.2	0.1	0	0.1	0	0.1	−0.1	−0.2
hsa−mir−374b	0.4	0.1	−0.1	0.1	0	−0.1	0.1	0.1	0	0.1	−0.1	0	0.1	0	0.1	0.2	−0.2	0	−0.1	0.2	0.1
hsa−mir−6730	0	0	0.1	0.1	−0.2	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	−0.2	−0.5	0	−0.2	0.2	0	0.2	−0.1	−0.1
hsa−mir−6750	0	0.2	−0.1	0.1	0.2	−0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.1	−0.2	0.3	−0.3	0.2	0.2
hsa−mir−548q	−0.1	−0.1	0	−0.1	0	−0.1	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0.1	0.1	0	0.2
hsa−mir−138−2	0.1	0.3	0	0.1	0.1	0	0.3	0.2	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.3	0.2	−0.1	0.2	0
hsa−mir−3160−2	−0.2	0	−0.1	−0.1	−0.3	0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0	0	−0.2	−0.3	0	−0.2	−0.1	−0.2	0.1
hsa−mir−548o−2	0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0.1	0	0.1	0.1	0.1	−0.1	−0.2	0.1	0	0.1	0.2	0.1	0.1	0

hsa−mir−100	0	0	0.1	0.2	−0.1	0.2	0	0.2	0	0	−0.1	0.1	−0.1	−0.1	0.1	−0.3	0	0	0.1	0	0.1
hsa−mir−6505	−0.1	−0.1	−0.2	−0.2	0	−0.4	−0.1	−0.3	−0.1	−0.1	0	−0.1	0	0	−0.1	0	0.2	−0.1	−0.2	−0.1	0
hsa−mir−423	0.3	0.3	0	0	0.4	0	0.3	0.2	0.1	0.3	0	0.2	0.1	0.2	0.2	0.3	−0.2	0.2	−0.3	0.4	0.3
hsa−mir−7844	0	0.2	0	0.1	0.2	−0.1	0.3	0.2	0.2	0.3	0.2	0.1	0.2	0	0.3	0.2	0	0.3	−0.4	0.3	0.1
hsa−mir−33b	0	−0.2	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.3	−0.2	−0.2	−0.2	0	0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1
hsa−mir−6830	0	0.2	0.2	0.2	−0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	−0.1	0.2	0.2	0	0.2	−0.1	0.1	0.2
hsa−mir−643	0.2	0.3	0	0.3	−0.1	0	0.1	0.1	0.1	0.1	0	0.2	0.1	0	0.2	0	−0.2	0.1	−0.1	0.2	0.2
hsa−mir−2682	0.1	0.1	0.1	−0.1	0.1	0.3	0	0	−0.1	0	−0.2	−0.2	−0.1	0.1	−0.1	0.2	0.3	0	0	0	0.2
hsa−mir−378f	0	−0.2	−0.4	0.1	0.1	0	−0.1	−0.1	−0.3	−0.1	0	0	0.2	0	−0.1	0.1	−0.2	0	0	0	0
hsa−mir−7113	−0.1	0	−0.1	−0.1	0	−0.2	−0.1	−0.1	0	0	−0.2	0	0	0.1	0	0.1	0.1	0.1	−0.1	−0.1	0.1
hsa−mir−6715b	−0.1	0	0.1	0.2	−0.3	−0.2	−0.1	0	0	0	0.1	0.1	0.2	−0.3	−0.1	−0.1	0.1	0	0	−0.1	0
hsa−mir−5000	0.2	0.2	−0.1	0.2	0.2	0.1	0.2	0.2	0	0.2	0.1	0.1	0.2	0.1	0.3	0.2	−0.1	0.2	−0.1	0.2	0.3
hsa−mir−4707	0.1	0.1	0	0	−0.1	0	0	0.1	0.1	0	−0.1	−0.1	0.1	0.2	0	−0.1	−0.1	0	−0.1	0	−0.1
hsa−mir−296	0	−0.1	0	0.1	0	0.2	0.2	0.2	0.2	0.1	0.1	0	−0.1	0	0.2	0.1	0	0.1	0.2	0.1	−0.2
hsa−mir−632	−0.3	0.2	0.1	−0.1	0	0.2	0.2	0.2	0.2	0.3	0.2	0	0.1	0.2	0.2	0.1	0	0.2	−0.2	0	0.2
hsa−mir−1976	0.2	0.4	0	0.3	0.4	−0.2	0.6	0.4	0.5	0.7	0.3	0.4	0.4	0.3	0.6	0.3	0	0.6	−0.4	0.5	0.4
hsa−mir−7110	0.3	0.2	0	0.2	0.2	0	0.3	0.2	0.2	0.3	0.1	0	0.2	0.1	0.2	0	0.1	0.3	−0.3	0.2	0.1
hsa−mir−148b	0.4	0.3	0	0.2	0.3	−0.2	0.4	0.2	0.2	0.4	0	0.3	0.2	0	0.3	0.4	−0.1	0.3	−0.2	0.4	0.2
hsa−mir−4679−1	0.1	0.1	−0.2	−0.1	0.2	−0.2	0.1	−0.2	0.1	0.1	0	−0.2	0.2	0.2	0.2	0.2	−0.1	0.1	−0.2	0.1	0.2
hsa−mir−4536−1	0	−0.2	0.1	−0.3	0	0.2	−0.1	−0.1	−0.1	−0.1	0	0.1	0	0.1	−0.1	−0.2	0.1	−0.1	0.2	−0.1	−0.1
hsa−mir−552	0.4	0	−0.2	0.3	0	0.1	0	0.1	0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	−0.1	0.3	0	−0.1
hsa−mir−4431	0.2	−0.1	−0.2	0.3	0.1	−0.1	0	0.1	0.2	0	0	0.2	−0.2	−0.1	0.1	−0.1	−0.1	−0.1	0.2	0.1	−0.2
hsa−mir−600	−0.1	−0.1	0	0	0	0	0.1	0.1	0.2	0.1	0.1	−0.1	−0.1	0	0.1	−0.1	0	−0.1	0.1	−0.1	0.1
hsa−mir−3937	0.1	0.1	0.1	−0.2	0.3	0	0.2	0.1	0.1	0.2	0.2	0.1	0	0.3	0.2	0.2	0	0.2	0	0.2	0.3
hsa−mir−3154	0.2	0.2	−0.3	0.2	0.2	0	0.2	0	0.1	0.2	0.1	0.1	0.3	0.1	0.2	0.3	0	0.2	−0.3	0.2	0
hsa−mir−3688−2	0	0.1	−0.1	0	0.1	−0.1	0.2	0.2	0.1	0.1	−0.1	0.1	0	0.1	0.1	−0.2	0.1	0.1	0.1	0.2	0
hsa−mir−1245b	0	0.2	0.1	0.1	0	0.1	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0	0.1	0.1	−0.2	0.2	−0.2
hsa−mir−3919	0.1	−0.1	−0.2	0	−0.1	0	−0.2	0	−0.1	−0.2	0	−0.1	−0.1	0	−0.2	0	0.1	−0.3	0.1	−0.2	−0.2
hsa−mir−30e	0	−0.2	0	0	−0.3	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1	0	−0.4	−0.2	0.2	−0.1	0
hsa−mir−4724	0	0.2	−0.1	0	0	−0.2	0.1	−0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0	0.1	0.1	−0.1	0.1	0.2
hsa−mir−3529	0	−0.2	0	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	−0.2	0.2	0.1	0	0

hsa−mir−6836	0	0.1	0.1	0.1	−0.1	−0.1	0.2	0.2	0.2	0.2	0.3	0.2	0.1	0	0.1	0.1	0	0.2	−0.1	0	0.2
hsa−mir−27a	0.2	0.7	0.2	0.2	0.2	0.1	0.5	0.6	0.5	0.5	0.2	0.2	0.1	0.2	0.5	−0.1	0.1	0.4	−0.3	0.5	0.1
hsa−mir−590	0.4	0.3	−0.1	0.2	0	0	0.3	0.3	0.2	0.2	0	0.1	0.2	0	0.2	0	−0.2	0.1	−0.1	0.3	0.2
hsa−mir−4657	0.1	0.2	0	0.2	0.2	0	0.3	0.2	0.2	0.2	0.2	0.3	0.1	0	0.2	0.1	0	0.2	−0.1	0.1	0
hsa−mir−181b−1	0.2	0.4	0.2	0.1	0.1	0.2	0.3	0.4	0.3	0.2	0.2	0.2	−0.1	0.1	0.3	−0.1	0.2	0.2	−0.1	0.3	0.1
hsa−mir−140	0	0.3	0.2	−0.1	0.1	0.2	0.2	0.2	0.1	0.1	0	0	0	−0.1	0.3	0	−0.1	0	0	0.3	0
hsa−mir−1269b	0	0.3	0.3	0	0.1	0	0.2	0.2	0.1	0.2	−0.1	0	0	0	0.1	0	−0.1	0.1	−0.2	0.3	0
hsa−mir−6827	0	−0.2	0	−0.2	0	0	−0.2	−0.2	−0.1	−0.1	0	−0.2	−0.2	0	−0.1	0.1	0.1	0	0	−0.2	−0.2
hsa−mir−6766	0	−0.1	−0.1	−0.2	0.1	−0.3	0.1	−0.1	−0.1	0	0	−0.2	−0.1	0	0	0.3	−0.1	0	−0.2	0.1	0.1
hsa−mir−1247	−0.2	0	−0.1	−0.3	0.2	−0.1	0.1	−0.2	−0.1	0.2	0.1	−0.1	0.3	0.2	0.1	0.2	0	0.2	−0.3	0.1	0.2
hsa−mir−3611	0.1	0.1	−0.2	−0.1	0.1	−0.1	0.1	0	−0.1	0.1	−0.1	−0.1	0.1	0.1	0	0.1	−0.1	0.1	−0.1	0.2	0
hsa−mir−3151	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.3	0	0	−0.1	−0.2	0	−0.5	−0.2	0	0	0
hsa−mir−345	0.2	0.3	−0.1	0.2	0.2	−0.1	0	0	0	0.1	−0.1	0.1	0.4	0.2	0.1	0.1	−0.1	0	−0.2	0.1	0.3
hsa−mir−5690	0.1	0.2	0.2	0.1	0.1	0	0.2	0.1	0.1	0.3	0.2	0.2	0.4	0	0.3	0.2	−0.1	0.2	−0.2	0.2	0.4
hsa−mir−4757	0.1	−0.1	0.1	−0.1	0.3	0	0.1	0.1	0	0	0	0	−0.1	0	0.1	0.1	−0.1	0.1	0	0.1	0
hsa−mir−199a−2	0.1	0.2	−0.1	0.1	0.4	−0.2	0.4	0.3	0.2	0.4	0.2	0.3	0.2	0.2	0.3	0.1	0.1	0.4	−0.4	0.4	0.4
hsa−mir−3157	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.2	−0.1	0	−0.1	−0.3	−0.1	0	0.1	0.1	−0.3	−0.1	0.1	0	0.2
hsa−mir−628	0.2	0.3	−0.1	0	0.3	−0.3	0.2	0	0.1	0.3	0.1	0	0.2	0.1	0.1	0.3	0.1	0.2	−0.4	0.3	0.4
hsa−mir−1255a	0.1	0	−0.2	0	0	0	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0	0.1	−0.2	0.1	−0.1	0.1	0
hsa−mir−4762	0.1	−0.1	0	−0.3	−0.1	0.1	−0.1	0	−0.1	−0.1	−0.3	−0.3	−0.3	0.2	−0.2	0	0	−0.2	−0.1	−0.2	0
hsa−mir−888	−0.2	−0.2	0.1	0	−0.2	0	−0.1	0.1	0	−0.2	−0.1	−0.1	−0.1	−0.3	0	−0.4	−0.1	−0.2	0.2	−0.1	−0.4
hsa−mir−30d	−0.2	−0.2	0	−0.2	−0.1	−0.3	−0.2	−0.2	−0.3	−0.3	−0.3	0	−0.2	−0.1	−0.3	−0.1	−0.3	−0.2	0	−0.2	0
hsa−mir−6515	0.1	−0.1	−0.2	0	0	−0.1	−0.3	−0.2	−0.1	−0.2	−0.2	0.1	−0.3	0.1	−0.3	−0.2	0	−0.4	0.1	−0.2	0
hsa−mir−29c	0	0	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.1	0	−0.2	0.2	−0.2	0.2	0	−0.2
hsa−mir−664a	0	0	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.1	0	0	−0.4	−0.1	0	0	−0.1
hsa−mir−548f−1	0	0.3	0	0	0	0.2	0.1	0.2	0.1	0.1	−0.1	−0.2	0	0.1	0.1	0	0.2	0.1	0	0.1	0
hsa−mir−1243	0	0	0	0	0	0.1	0	0.2	−0.1	0	−0.2	−0.1	0.1	0.1	0.1	−0.1	0	−0.1	0.1	0	−0.1
hsa−mir−5589	−0.1	0	−0.1	−0.2	−0.2	0.1	−0.1	0	−0.1	0	−0.2	−0.1	0.2	0.2	0	−0.2	0.1	−0.1	−0.2	−0.2	−0.1
hsa−mir−545	0.1	0	−0.1	0.2	0.1	0	0.1	0.1	0.2	0.2	0	0.2	0	0	0.2	0	−0.2	0.1	−0.2	0.1	0.1
hsa−mir−199a−1	0.1	0.3	−0.1	0.1	0.4	−0.2	0.4	0.3	0.3	0.4	0.2	0.2	0.2	0.2	0.3	0.1	0.1	0.4	−0.4	0.4	0.4
hsa−mir−199b	0.1	0.2	−0.1	0.1	0.4	−0.2	0.3	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.3	0	0.1	0.4	−0.3	0.4	0.4
hsa−mir−6740	−0.1	−0.1	−0.1	0	0.2	0	0	−0.1	0	0	0.1	0	0.1	0	0	0.2	−0.1	0	−0.1	−0.1	0.1
hsa−mir−5584	0.1	0	0	−0.1	0	−0.2	0.1	−0.1	0.1	0.1	0	−0.2	−0.1	−0.1	0	0.2	−0.2	0	−0.1	0	−0.1
hsa−mir−573	0.1	0.1	−0.2	−0.1	0	−0.3	0	−0.2	0	0	0.1	−0.2	0.1	0.1	0.1	0	−0.1	0	−0.1	0.1	0
hsa−mir−891b	−0.1	−0.1	0.1	0.1	−0.1	0	−0.1	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.3	0	−0.4	−0.1	−0.2	0.2	−0.1	−0.4
hsa−mir−7−2	0	0	0.1	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	0	−0.1	0	0

hsa−mir−891a	−0.2	−0.1	0.1	0	−0.1	0	0	0.1	0	−0.1	0	−0.1	−0.1	−0.2	0	−0.4	−0.1	−0.2	0.2	−0.1	−0.4
hsa−mir−5706	0.1	0.2	0.2	0.1	−0.1	0.3	0.1	0.3	0.2	0.1	0.2	0	0.1	−0.1	0.1	−0.1	0	0	0	0.1	−0.1
hsa−mir−3934	0.1	0.3	−0.1	0.2	0.5	−0.2	0.3	0.1	0.2	0.4	0.1	0.2	0.3	0.2	0.3	0	0.2	0.3	−0.4	0.3	0.3
hsa−mir−34a	0	0.2	0.2	0.1	0.3	−0.2	0.1	0.2	0	0.3	0	0.1	0.2	−0.1	0.1	0.4	0.1	0.3	−0.2	0.1	0.1
hsa−mir−4755	0.1	0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.1	0	0	0	0.2	0.1	0.1	0.1	0.1	−0.1	0.2	0.1
hsa−mir−184	0.2	0.1	−0.2	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0	0	0	0.1	0.3	−0.3	−0.1	0.1	−0.1	0.2	0.1
hsa−mir−4775	0.2	0.3	0	0.1	0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2	−0.1	0.1	0.1	−0.1	0.2	0
hsa−mir−4680	0.1	0.3	0.1	0.1	0.2	−0.1	0.2	0.1	0.2	0.3	0	0.1	0	0.1	0.2	0.4	0.2	0.3	−0.1	0.4	0.2
hsa−mir−181b−2	0.2	0.4	0.1	0.1	0	0.2	0.2	0.4	0.2	0.2	0.1	0.1	−0.1	0	0.2	−0.1	0.2	0.2	−0.1	0.3	0
hsa−mir−7855	0.1	−0.2	0	−0.2	0	0.1	0.1	0	0	0	0.2	0.1	−0.3	0	−0.1	0.1	−0.2	0	0.1	0	0.1
hsa−mir−548e	−0.1	0.3	0	0.1	0.2	−0.1	0.5	0.3	0.4	0.5	0.3	0.2	0.2	0.2	0.5	0.1	0.1	0.4	−0.3	0.4	0.1
hsa−mir−197	0.4	0.5	0	0.3	0.2	0	0.4	0.3	0.3	0.4	0	0.2	0.2	0.2	0.4	0.3	−0.1	0.3	−0.1	0.4	0.2
hsa−mir−374a	0.2	0.2	0	0.2	0	0.2	0.3	0.3	0.2	0.3	0.1	0.1	0.2	0	0.3	0.2	−0.4	0.2	−0.2	0.3	0.3
hsa−mir−6507	−0.1	0	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0.1	0	0	0	0	0	−0.1	0.1	0	0.2	0.1
hsa−mir−7973−2	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa−mir−892c	−0.1	−0.1	0.2	0.1	−0.1	0.1	0	0.1	0.1	−0.1	0	0	−0.1	−0.3	0.1	−0.4	−0.1	−0.1	0.2	0	−0.4
hsa−mir−3678	0.1	0.1	−0.1	0	0.1	−0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.3	0	0.1	0.2	0	0.2	0	0.1	0
hsa−mir−939	−0.1	0.2	0.1	0	0	0	0.2	0.3	0.2	0.1	0	0.1	−0.2	0.1	0.2	0	0.1	0.2	0.1	0.2	0.1
hsa−mir−876	0.1	0.2	−0.1	0.2	0.1	−0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.4	0.1	0.2	0.2	0.2	0.3	−0.3	0.2	0.1
hsa−mir−211	0.2	0.2	−0.1	0	0.3	0	0.2	0	0.2	0.3	0.2	0	0.3	0.1	0.3	0.3	0	0.3	−0.4	0.2	0.2
hsa−mir−550a−3	0.3	0.1	−0.1	0.2	0.1	0.2	0.3	0.3	0.1	0.2	0	0.1	0.1	0	0.3	0.1	−0.2	0.1	−0.1	0.2	0
hsa−mir−4794	0	0	−0.1	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	0	0.1	−0.1
hsa−mir−4714	0.2	0.2	−0.1	0.2	0	0.2	0.1	0.2	0	0.1	0.1	−0.1	0	−0.1	0.1	0	0.1	0.1	0.1	0.1	0.1
hsa−mir−576	0	0.2	0	0.2	0	0	0.4	0.4	0.3	0.4	0.1	0.1	0.1	0.2	0.4	−0.1	−0.2	0.2	−0.1	0.3	0.2
hsa−mir−6813	0	0.1	−0.2	0	0.1	−0.3	0.2	0	0	0.1	−0.1	−0.2	0	0	0.1	0.2	−0.1	0	−0.1	0.1	0.1
hsa−mir−618	0	0	0.1	0	−0.4	0.1	−0.1	0.1	−0.1	−0.2	−0.3	0	0	−0.1	0	−0.3	0	−0.2	0.3	0	−0.4
hsa−mir−4710	−0.1	−0.2	0.1	−0.2	0.1	0	0.2	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
hsa−mir−1271	0.1	0.2	−0.3	−0.1	0.2	0	0.1	0	0	0.1	0.1	0	0.3	−0.1	0.1	0.1	0.2	0.2	−0.2	0.2	0.1
hsa−mir−625	0.2	0	−0.1	0.2	0.1	0.1	0.3	0.3	0.2	0.2	0.1	0	−0.1	0.1	0.2	−0.1	−0.3	0.1	0	0.2	0.2
hsa−mir−585	0	0.2	0	0	0.2	0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	−0.1	0.4	0.2	−0.3	0.3	0.2
hsa−mir−6853	0	0.1	0	−0.1	0.1	−0.1	0.1	−0.1	0	0	0.1	−0.1	0	0	0.1	0.1	0	0	0.1	0.1	0
hsa−mir−4433b	0	0.1	0	0	0	−0.2	0	−0.1	0	0	−0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0	0	0
hsa−mir−1269a	0	0.2	0.2	0	0	0.2	0.2	0.2	0.2	0.2	0	0.1	0.1	0.2	0	0.1	0	0.2	−0.2	0.1	0.2
hsa−mir−4439	−0.2	0	0.1	−0.1	−0.1	0.1	0.1	0	0.1	0.1	0.2	−0.1	−0.1	0	0.1	−0.1	0	0	−0.1	0.1	0
hsa−mir−6512	0.1	0.2	0.1	0	0	0	0.1	−0.1	0.1	0.2	0.2	−0.1	0.1	0	0.1	0.2	0.4	0.2	0	0.2	−0.1

hsa−mir−3124	0	0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.3	−0.1	−0.2	−0.1	0.1	0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.2
hsa−mir−3612	0.1	−0.1	−0.2	−0.3	−0.2	−0.1	−0.2	−0.2	−0.2	−0.3	−0.3	−0.2	−0.4	0.1	−0.3	−0.2	−0.1	−0.2	0.1	−0.2	0
hsa−mir−6849	0.1	0	−0.3	0.1	0.1	−0.1	0.2	0.1	0.1	0.2	0	0.1	0.1	0.2	0.2	0.1	0	0.2	−0.2	0.1	0
hsa−mir−132	0.1	0.6	0.2	0.1	0.3	−0.1	0.4	0.4	0.4	0.5	0.2	0.3	0.1	0.2	0.4	−0.1	0.3	0.4	−0.3	0.5	0.2
hsa−mir−3918	−0.2	0	0	0	0	−0.1	0	0	0.1	0.1	0.2	0.1	0.2	−0.1	0	−0.1	0.1	0.1	−0.2	0	0.1
hsa−mir−4725	0.1	0.3	0	0.2	0.2	−0.1	0.3	0.2	0.1	0.3	0	0.1	0.2	0.1	0.3	0.3	0.2	0.3	−0.2	0.3	−0.1
hsa−mir−3646	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−4484	−0.1	−0.2	0	−0.1	−0.4	0.2	−0.2	0	−0.2	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	−0.3	0	−0.3	0.2	−0.3	−0.4
hsa−mir−1270	0.3	0.3	0	0.2	0	0.1	0	0.2	0	0.1	0	0.2	0.3	0	0	−0.1	0.3	0.1	−0.1	0	−0.1
hsa−mir−597	0.1	0	0.2	−0.3	0.1	0	0.1	0	−0.1	0.1	−0.1	−0.1	−0.1	0.1	−0.1	0.1	0.1	0	−0.2	0.1	0.1
hsa−mir−581	0	0.2	0.3	−0.1	0.3	0.1	0.2	0	0.1	0.2	0.3	0.2	0	−0.1	0	0.3	0.3	0.2	0.1	0.2	−0.1
hsa−mir−6715a	0	0.1	0	0.1	−0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.2	0.1	0.2	0	−0.1	−0.2	0	−0.1	0.1	−0.1	−0.1
hsa−mir−3158−2	0.2	0.1	0.1	0.2	0.1	−0.1	0.1	0.1	0.2	0.1	0.1	0.4	−0.1	0	0	0	−0.1	0	0.1	0.1	0.2
hsa−mir−550a−2	0.3	0	−0.1	0.2	0	0.1	0.1	0.2	0.1	0.1	−0.1	0.1	0	0	0.1	0.1	−0.3	−0.1	0.1	0	0.1
hsa−mir−4524a	0.3	0.1	−0.2	0.2	0.2	−0.2	0.1	0	0.1	0.1	0	−0.1	0.1	0	0.2	0.1	0	0.1	−0.2	0.2	0.1
hsa−mir−4804	−0.1	−0.2	0	0	−0.1	0.1	0	−0.1	−0.1	0	−0.1	0.1	0.1	0	0	0.2	−0.4	−0.1	0	0	0.1
hsa−mir−4536−2	−0.1	−0.1	−0.1	−0.3	−0.2	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.3	0.2	0	−0.1	0	−0.1	0.2	−0.1	−0.2
hsa−mir−6844	0.2	0.3	0	0.1	0.3	0	0.3	0.3	0.2	0.3	0	0	0.3	0.2	0.3	0.2	0	0.2	−0.2	0.2	0.3
hsa−mir−371b	0	0.3	−0.1	0.3	0	0	0.1	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	−0.1	0.2	0	0.1	0
hsa−mir−4683	0.1	0.2	−0.1	−0.1	0.2	−0.2	0.1	−0.1	0.2	0.3	0	−0.1	0.3	0.3	0.1	0.1	0.2	0.2	−0.4	0	0.2
hsa−mir−214	0.1	0.2	−0.1	0.1	0.3	−0.2	0.3	0.3	0.2	0.3	0.1	0.2	0.2	0.2	0.3	0	0	0.3	−0.4	0.3	0.4
hsa−mir−1289−1	0.1	0.2	−0.2	0.3	0.2	0	0.1	0.3	0.3	0.2	0.1	0	0.1	0.1	0.3	0.1	−0.2	0.1	0	0.2	0
hsa−mir−4699	−0.1	−0.1	−0.1	0.1	−0.1	0.1	−0.1	0.1	−0.1	−0.2	−0.2	0.1	−0.2	0.1	−0.1	−0.3	0	−0.2	0.4	0	−0.2
hsa−mir−1296	0.1	−0.1	−0.1	0	−0.4	0	−0.1	0.1	−0.2	−0.2	−0.4	−0.3	−0.1	−0.1	0	−0.1	−0.4	−0.3	0.2	−0.1	0
hsa−mir−4665	0.2	0.1	0	0.1	0	−0.1	0	0.1	0	0.1	0.1	0	0	−0.1	0	0.3	0	0	0	−0.1	−0.1
hsa−mir−99a	−0.1	0.2	0	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0	0.2	−0.1	0.1	0.1	−0.3	0	0	0.1	0.2
hsa−mir−5582	0.2	0	−0.1	0.4	0	0.1	0.1	0.1	0.2	0.1	0	0.3	0	0	0.1	0.2	−0.3	0.1	−0.1	0.1	0.1
hsa−mir−4719	0.3	0.1	0	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0	0.2	0.1	−0.1	0.1	−0.1	0.1	−0.2
hsa−mir−106b	0.3	0.4	0	0.4	0	0.2	0.4	0.6	0.4	0.3	0.1	0.2	0.1	0.1	0.5	−0.1	0.1	0.3	−0.1	0.3	0.1
hsa−mir−767	0	0	−0.2	0.1	0	0.1	−0.1	0.1	0	−0.1	0	0	0	0.1	0	−0.3	−0.1	−0.2	0	−0.1	0
hsa−mir−6780a	0.1	0	−0.1	0.1	−0.1	0.1	−0.1	0	0	−0.1	0	−0.1	−0.2	0	−0.1	0.2	0	−0.1	0	0	0
hsa−mir−4716	0	0.2	0	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0	0.1	0	0.1	0	0.1	0.1	0.2	0	0.1	0.1

hsa−mir−1295a	0.2	0.3	−0.3	0.1	0.1	−0.1	0.2	0	0.2	0.3	0.2	0.1	0.3	0.2	0.3	0	0	0.1	−0.4	0.3	0.2
hsa−mir−5196	0.3	0.2	0.1	0.2	0.1	0	0	0.2	0	0	−0.1	0.3	0.2	−0.2	0	0.1	0.1	0	0.1	0	−0.1
hsa−mir−499b	0.1	−0.1	0.1	−0.1	0	0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0.2	0.2	−0.2	0.1	−0.2	0.1
hsa−mir−5687	0.2	0.3	0.2	0	0.2	0.1	0.3	0.2	0.3	0.3	0.4	0.3	0.2	0	0.2	0	0.2	0.3	−0.2	0.3	0
hsa−mir−3928	0.1	0.3	−0.1	−0.1	0.1	−0.2	0.2	0	−0.1	0.2	−0.1	−0.1	0.1	0.2	0.1	0	0.2	0.2	−0.3	0.2	0.1
hsa−mir−4501	−0.1	−0.1	0.1	−0.1	0.1	0	0.2	0.1	0.1	0.1	0.1	0	0	0	0.1	−0.1	−0.4	0	0	0.1	0.1
hsa−mir−4669	0.3	0.2	−0.3	0.2	0.2	0	0.1	0	0	0.1	0	0.1	0.2	0.1	0.2	0.1	−0.2	0	−0.1	0.1	0
hsa−mir−200a	0	0.1	−0.1	0.2	0.1	−0.3	0.2	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.2	0	−0.1	0.2	−0.1	0.1	0.1
hsa−mir−617	0.1	−0.3	−0.3	0	0	−0.2	−0.2	−0.2	−0.2	−0.3	−0.3	−0.1	−0.2	0.2	−0.3	−0.2	−0.2	−0.3	0.2	−0.2	−0.1
hsa−mir−4771−2	0.2	0	0	0.1	0.1	−0.1	−0.1	0	0	−0.1	0	0.1	0	−0.2	−0.1	0	0.1	0	0.3	0	−0.1
hsa−mir−1277	0.3	0	−0.2	0	0.1	−0.2	0.1	−0.1	0	0.1	0.1	0.2	0.2	0.2	0	0	0	0.1	−0.2	0	0.1
hsa−mir−504	0.3	0.3	−0.2	0.2	0.1	−0.3	0.2	0.2	0.1	0.2	−0.1	0	0.1	0.1	0.3	0	−0.1	0.1	−0.1	0.2	0.1
hsa−mir−3622a	0	0.1	0.2	0.1	0	0.1	0	0.1	0	0	−0.1	0.1	0	0	0	0.2	−0.1	0	0.1	0.1	0
hsa−mir−378g	0.2	0.2	0.2	0	0.1	−0.2	0.1	0	0.2	0.2	0	0.2	0.1	0.2	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1
hsa−mir−6786	0.2	−0.1	0.1	0	0.1	0	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0	0.1	0.3	0.1	0.3	−0.1	0.1	0
hsa−mir−6810	0.2	0.2	−0.1	−0.1	0.5	−0.1	0.1	0.1	0.1	0.1	−0.2	0	0	0.3	0.1	0	0	0	−0.1	0.2	0.2
hsa−mir−3684	−0.1	0	0.2	−0.1	−0.2	0.2	0	0.1	−0.1	−0.1	0.1	0	0	−0.2	−0.1	−0.4	0.2	0	0.1	−0.2	−0.2
hsa−mir−373	0.3	0.1	−0.1	0	−0.1	0.1	−0.1	0	0	−0.1	0	0.1	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	0.1	−0.1
hsa−mir−302b	0	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0	−0.2	−0.1	0	−0.3	0.1	−0.1	−0.1	0	0
hsa−mir−6782	0	−0.2	0	0	0	−0.2	−0.1	−0.1	0	−0.1	0.1	0	−0.1	0	−0.1	0.1	0	0.1	0.2	−0.1	0.2
hsa−mir−3916	−0.2	0	0.1	0	0	0.1	0	0.1	0	0	0.2	0.1	0.1	−0.2	0	0	0	0.2	0	0	0
hsa−mir−6829	−0.1	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0
hsa−mir−4684	0.4	0.3	−0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0	−0.1	0.2	0.2	0.1	0.1	−0.1	0.2	−0.2	0.1	0.1
hsa−mir−320c−2	0	0.1	−0.1	0.1	0.1	0.1	0.2	0.3	0.1	0.2	0.1	0	0.1	0	0.2	0.2	−0.1	0.2	0.1	0.1	0.2
hsa−mir−7846	−0.1	0	0	−0.2	0.2	−0.2	0	−0.1	−0.1	0	−0.2	−0.1	0.1	−0.1	−0.1	0.1	0.1	0.1	−0.1	0	0
hsa−mir−6499	0.1	0.1	−0.2	0.2	0	−0.2	0	0.1	−0.1	0.1	−0.2	0.1	0.3	0	0.1	0	0	0	−0.2	0	0.1
hsa−mir−7111	0	0.3	0.2	−0.1	0.1	0.1	0.2	0.3	0	0.1	−0.2	−0.2	−0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0.2	0
hsa−mir−6776	0	0	0.1	0.1	0	0	−0.2	−0.1	−0.1	−0.1	0	0	0	−0.2	−0.2	0.3	0.1	−0.1	−0.1	−0.2	0.1
hsa−mir−3192	−0.1	0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	−0.1	0.2	0	0	−0.1	0	−0.1	−0.2	0	0	0	0
hsa−mir−4457	−0.2	−0.2	0	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	0	0.2	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	0
hsa−mir−3199−1	0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.2	0	0	−0.2	−0.3	−0.2	0.2	0	0.1
hsa−mir−4422	−0.1	0.2	0	0	0	0	0.2	0	0	0.2	0	−0.1	0.1	0.1	0.2	0.2	0	0.2	−0.2	0.2	0
hsa−mir−4715	0	0.1	0.2	0	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.1	0	0.1	0.1	−0.1	0.2	−0.1	0.1	0.1
hsa−mir−3190	−0.1	0	−0.1	0.2	0	0	0	0	0.1	0	−0.2	0.1	−0.2	0.2	0.1	0.2	−0.3	−0.1	0	0.1	0
hsa−mir−1234	0	−0.1	−0.2	0.1	−0.1	−0.1	0.1	0	0.1	0.2	0	0.1	0	0.2	0.1	−0.2	0.2	0.1	−0.1	0	−0.1

hsa−mir−4660	0.1	0.4	−0.1	0.2	0.3	−0.1	0.4	0.3	0.2	0.4	0	0	0.1	0.1	0.4	0.3	0	0.4	−0.2	0.4	0.2
hsa−mir−34b	0	0.1	0	0.2	−0.1	0	0.2	0.3	0.1	0.1	−0.1	−0.1	−0.1	0	0.1	−0.2	0.1	0.2	−0.1	0	−0.2
hsa−mir−4517	0.2	0	−0.1	0	0	0	−0.1	0	−0.2	−0.1	0	0	0	−0.2	−0.2	0.1	0.1	−0.1	0.1	−0.2	0.1
hsa−mir−3182	0.1	0.1	0.2	0	−0.1	0.1	0	0	0.2	0.1	0.1	0	−0.2	0.1	0.1	0	0	−0.1	0.1	0.1	0.1
hsa−mir−3658	−0.1	0.2	0.2	0	0.1	−0.1	0.1	0.2	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1	0	0.1	0	0.2	−0.2
hsa−mir−3664	0.1	0.1	0.1	0	0.1	0	0.1	0.2	0.2	0.2	−0.1	0	0.1	0.1	0.1	0.2	−0.2	0.1	−0.1	0.1	0.1
hsa−mir−6781	0.1	0.3	0.1	0	0.2	−0.3	0.3	0	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.4	0.1	0.3	−0.2	0.2	0.2
hsa−mir−892a	−0.2	−0.1	0.2	0.1	−0.1	0	0	0.1	0.1	−0.1	0	−0.1	−0.1	−0.3	0.1	−0.4	−0.1	−0.2	0.2	0	−0.4
hsa−mir−1273h	0.1	0.1	0.1	0.2	0.1	0	−0.1	0	−0.1	0	0	0.1	0.1	−0.2	−0.1	0	0.1	0	0.1	−0.1	0.1
hsa−mir−6769b	−0.1	−0.2	−0.1	0.1	−0.1	−0.1	0	0	0	0	0	0.1	0	−0.2	0.1	−0.3	0	0.1	−0.1	0	−0.1
hsa−mir−3943	0.2	0	0.1	0.2	−0.2	0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.1	−0.2	−0.2	−0.2	−0.2	0.2	−0.2	−0.1
hsa−mir−4773−2	0.2	0.1	−0.1	0.2	0	0.1	0	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	−0.1	0	0	0.1	−0.2
hsa−mir−5091	−0.3	0	0.3	−0.2	−0.1	0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	−0.2	0	−0.1	0	0	−0.1
hsa−mir−3913−1	0	0.2	−0.2	0.2	0.1	−0.1	0.1	0.2	0	0.1	0.1	0.3	0.2	0	0.1	0.3	−0.1	0.2	−0.2	0	0.1
hsa−mir−7112	0	0.1	−0.1	0.1	0.1	−0.1	0	0.1	0	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.2	0.2	−0.1	0.1	0.1
hsa−mir−4674	0	0.2	0	0	0.3	0.1	0.1	0	0	0.1	0	0	0.1	0.2	0	0.1	0.2	0.2	−0.1	0.1	0
hsa−mir−641	0	−0.2	−0.2	−0.2	0	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	0.1	−0.2	0	0	−0.1	−0.1	−0.2	0.1
hsa−mir−3193	0.3	0.2	0.2	0	0.2	0	0.1	0.2	0.1	0.1	−0.1	−0.1	0	0.1	0.1	0	0.2	0.1	−0.1	0.2	0.1
hsa−mir−378d−2	0.2	0.1	−0.1	0	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	−0.3	0.1	0	0	0	0.1
hsa−mir−181c	0.3	0.6	0	0.2	0.3	−0.1	0.4	0.3	0.3	0.4	0.1	0.2	0.2	0.1	0.4	0.1	0.2	0.4	−0.4	0.5	0.3
hsa−mir−4771−1	0.1	0.1	−0.2	0.2	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0	−0.2	0	0	0.1	0.1
hsa−mir−6726	−0.1	0	0	−0.1	0.2	0	0.1	−0.1	0	0.1	0	0	−0.1	0.2	0.1	0.1	0	0.1	−0.2	0.1	0.1
hsa−mir−1322	0.2	0.1	−0.1	0.1	0	0	0.1	0	0	0.1	0.2	0.2	0.2	−0.1	0	0.1	0	0.1	−0.1	0	0.1
hsa−mir−4717	−0.1	0.2	0	−0.1	−0.1	0.1	−0.1	−0.1	0	0	−0.1	−0.2	0	0.2	0	−0.3	0.1	0	−0.1	0	0
hsa−mir−5094	0	0	0	0	0.2	0	0.1	0.1	0.1	0.2	0.1	0	−0.1	0	0.1	0.2	0.1	0.2	−0.1	0.2	0.2
hsa−mir−3175	−0.1	0	0	0.2	0	−0.1	−0.1	0	0	0	−0.1	−0.1	−0.2	0.1	0	0	−0.2	−0.1	0.1	0	0.2
hsa−mir−1266	−0.2	−0.1	0	0.2	0	−0.2	0.1	0	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0	−0.2	0	0.1	0.1	0.2
hsa−mir−4511	−0.1	0.2	0.2	0.1	0.1	0.2	0	0	−0.1	−0.1	−0.1	0.2	−0.1	−0.1	0.1	−0.1	0.1	0	0.3	0.1	0.1
hsa−mir−548n	0.2	0.1	0.2	−0.1	0	0.1	0.2	0	0.2	0.1	0.1	0	0.1	−0.1	0.2	−0.1	−0.2	0	−0.1	0.3	0
hsa−mir−6804	0.1	0.2	0.3	0.1	0.2	−0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.2	−0.1	0	0.3	0.1	0.2	−0.1	0.1	0.1
hsa−mir−873	0.1	0.2	−0.2	0.1	0	−0.2	0.2	0.1	0	0.2	0.2	0.1	0.3	−0.2	0.1	0.2	0.2	0.2	−0.2	0.1	0
hsa−mir−15b	0.1	0.2	0	0.2	−0.2	0.2	0	0.3	0.1	0	0	0	0	0	0	−0.3	0.1	0.1	0.1	−0.1	0
hsa−mir−1264	0.1	0.2	−0.1	0	0.2	−0.2	0.2	−0.1	0.1	0.2	0.1	0	0.3	0.1	0.2	0.3	0	0.2	−0.3	0.1	0.1
hsa−mir−4315−1	0	0.1	−0.3	−0.1	0	−0.1	0	−0.1	0	0	0	−0.2	0.2	0.3	0.1	0.1	−0.2	0	−0.3	0	0
hsa−mir−6747	0	0	−0.3	−0.1	0	0	−0.1	0	−0.1	0	−0.2	0	0.1	0.1	−0.1	0	0.1	0	−0.3	−0.1	0.2
hsa−mir−4478	−0.1	0.2	0	0.1	0.1	−0.1	0.1	0.2	0.1	0.1	0.1	0	0	0	0.2	0	−0.1	0.1	0.1	0.2	−0.1

hsa−mir−4791	0.2	0.3	0.1	0	0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.3	0.1	0.3	0.1	0.3	0.2	0.2	−0.1	0.2	0.2
hsa−mir−1285−1	0	−0.2	0	−0.2	−0.3	0.1	−0.2	−0.2	−0.1	−0.3	0.2	−0.1	−0.3	0	−0.3	−0.1	0.2	−0.3	0.1	−0.2	−0.1
hsa−mir−1276	0.2	0.2	0	0.1	0.1	0	0.1	−0.1	0.1	0.1	−0.1	0	0	0.2	0.1	0	0	0	−0.1	0.2	0.2
hsa−mir−611	−0.1	0	0	0	0.1	−0.2	0.1	0.2	0.1	0.1	0.1	0	0	−0.1	0.1	0.1	0	0.2	0	0	0
hsa−mir−6743	0	−0.2	0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0.1	0	−0.1	−0.2	0	−0.1	0	−0.1	0	0
hsa−mir−6837	0.1	0.1	−0.1	0.1	0.3	0	0.1	0.3	0.1	0.2	−0.1	0.3	0.2	0.2	0.1	0.2	−0.2	0.1	−0.2	0.1	0.2
hsa−mir−7850	0	0.1	−0.1	0	0	0.2	0.1	0.1	0	0.1	−0.1	−0.2	0	0.1	0.1	−0.1	−0.1	0	−0.1	0.1	−0.1
hsa−mir−3941	0.2	0.2	−0.2	0.2	0.1	−0.2	−0.1	0	0.1	0	−0.1	0.2	0	0.1	0.1	0.1	0.1	−0.1	−0.1	0.1	0.1
hsa−mir−6506	−0.1	0.2	0	−0.2	0.1	0	0.1	0	0.1	0.2	0.2	0	0.2	0.1	0.1	0.1	0.3	0.2	−0.1	0	0.2
hsa−mir−548at	0	−0.2	0	0.1	−0.1	0.1	−0.2	−0.2	0	−0.1	0	0.2	−0.2	0.1	−0.2	−0.1	0.1	0	0.2	−0.2	0.1
hsa−mir−1−2	−0.1	0.2	0.2	0.1	0.1	0	0.2	0.3	0.1	0.2	0	0.2	0	0	0.2	−0.3	0.1	0.2	−0.1	0.3	0.2
hsa−mir−7152	0.1	0.1	0	0	0.2	0	0.2	0.2	0	0.2	−0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.3	0	0.2	0.2
hsa−mir−22	0	0.2	0.1	0	0.4	0	0.3	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.3	−0.1	−0.1	0.2	−0.3	0.3	0.1
hsa−mir−3136	0.1	0.3	0.1	0.1	0.1	0.2	0.4	0.3	0.2	0.4	0.2	0.3	0.2	0.3	0.3	0	0.1	0.3	−0.1	0.3	0.3
hsa−mir−491	0.4	0	−0.2	0.3	0.1	0	0.1	0.1	0.2	0.1	0	0	0	−0.1	0.2	0	−0.2	0	−0.1	0.1	0.2
hsa−mir−2277	0.3	0.3	−0.2	0.1	0.4	0	0.3	0.2	0.1	0.3	0.1	0	0.1	0.1	0.2	0.2	0.1	0.3	−0.2	0.3	0
hsa−mir−4789	0	0.1	−0.1	0	0	0	−0.1	−0.2	0	0	0.1	−0.1	0	0.1	−0.1	0	0.1	0	0	−0.1	0.2
hsa−mir−3657	0.1	0.1	0.1	0.1	0.1	−0.2	0.1	0.1	0.2	0.2	0.2	0	0	0.1	0.1	0.2	0.2	0.2	−0.1	0.1	0.2
hsa−mir−3681	0.2	0.2	−0.2	0.2	0.3	0.1	0.3	0.2	0.2	0.3	0.1	0.1	0	0.2	0.3	0.1	−0.3	0.1	0	0.3	0.1
hsa−mir−1286	0.1	0	−0.1	0.1	0	−0.2	0	0.1	−0.2	−0.2	−0.1	0	0	−0.2	−0.1	0.1	0	0	0.1	0	−0.1
hsa−mir−4326	0.2	0	−0.1	0.2	0	0.1	0.2	0.1	0.1	0.1	0	0.1	−0.1	0	0.1	0	−0.1	0.1	0	0.1	0.2
hsa−mir−4435−1	0.2	0.1	−0.3	0.3	0.1	−0.2	0.1	0.2	0	0.1	0.1	0.2	0.3	0	0.1	0	−0.1	0.1	0	0	0.1
hsa−mir−4452	−0.2	−0.2	0	−0.2	−0.2	−0.1	0	−0.1	−0.2	−0.1	−0.2	−0.1	0.1	−0.2	0	−0.1	−0.2	−0.1	0.1	0	−0.1
hsa−mir−522	−0.1	−0.2	−0.2	0	−0.1	0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0	−0.1	0.1	−0.1	−0.2
hsa−mir−7109	0.1	0.2	0.2	0.1	−0.1	−0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.3	−0.3	0.1	0.2	0	0.2	−0.1	0	0
hsa−mir−3164	0.1	0.1	−0.2	0.1	0	0	0.1	0	0	0	0.2	0	0.1	0	0.1	0	−0.2	0.1	−0.1	0.2	−0.3
hsa−mir−7−3	−0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0.1	0.2	0.2	0.2	0.2	−0.1	0.2	0	0	0.1	−0.1	0.1	−0.1
hsa−mir−4498	0	−0.1	0	−0.2	−0.1	0.2	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	0	−0.1	−0.1
hsa−mir−1343	−0.1	−0.1	−0.1	−0.2	0	−0.2	0	−0.2	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	0.1	−0.2	−0.1	−0.1	−0.1	0.1
hsa−mir−4673	0	0.2	0.3	0.2	0.2	0	0.1	0.1	0.2	0.1	0	0.2	−0.1	0	0.1	0	0.1	0	0	0.2	0
hsa−mir−4286	0.1	0.1	−0.2	0.1	0.2	0	0.3	0.4	0.1	0.2	0	−0.1	0.1	0.1	0.3	0.1	−0.1	0.3	−0.2	0.2	0
hsa−mir−4523	0.1	0.1	−0.1	0.2	0.4	0	0.5	0.4	0.3	0.4	0.3	0.2	0.3	0.1	0.5	0.1	−0.1	0.4	−0.2	0.4	0.1
hsa−mir−944	0.3	0.1	−0.1	0.4	0	0.1	0.2	0.3	0.2	0.1	0	0.2	−0.1	−0.1	0.2	−0.1	−0.2	0.1	0.1	0.1	−0.1
hsa−mir−5695	0.1	0.1	0.1	0	0	0	0.1	0.2	0	0.1	0.1	0	0	0.1	0	0.2	0.2	0.1	0	0	0.1
hsa−mir−5697	0	−0.2	−0.1	0.2	−0.2	0.1	−0.3	0	−0.2	−0.3	−0.2	0.1	−0.1	−0.3	−0.2	−0.1	0	−0.1	0.2	−0.2	−0.2

hsa−mir−4504	0	−0.1	−0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0	0	−0.1	0.1	0.2	0	0	0.2	−0.1	0.1	0
hsa−mir−580	0.1	−0.1	−0.2	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.2	−0.1	−0.2	−0.2	−0.2	0	−0.1	−0.2
hsa−mir−193b	0	0.1	0	0.1	0	0.3	−0.1	0.2	−0.1	−0.2	−0.1	0	0	0.1	−0.1	−0.3	0.3	−0.1	0.1	−0.2	−0.2
hsa−mir−520c	0	−0.1	−0.1	0	−0.1	0.2	0	0	0.1	0	0.3	0.1	0	0	0	0	−0.2	−0.1	−0.1	0.1	−0.1
hsa−mir−425	0.2	0.3	0	0.2	−0.2	0	0.2	0.3	0.1	0.1	0	0.1	0.1	0	0.3	−0.2	0	0.1	−0.1	0.1	0
hsa−mir−3155a	−0.1	0.2	0.3	0.1	0.1	0.3	0.4	0.3	0.2	0.3	0.2	0.1	0	0.1	0.3	0.2	−0.1	0.3	−0.2	0.3	0.3
hsa−mir−6888	0.1	0.1	0.1	0	0.2	0	0.1	0.2	0.1	0.1	0	0	0.1	−0.2	0	0.2	0	0.2	0.1	0.1	−0.1
hsa−mir−34c	−0.1	0.3	0.2	0.2	−0.1	0.1	0.2	0.4	0.1	0.1	0	0	0	−0.1	0.2	−0.2	0.2	0.3	0	0	−0.3
hsa−mir−941−1	−0.2	0.1	0.2	−0.1	0	−0.1	0	−0.2	0	−0.1	−0.1	0	0	0	0.1	−0.1	0	0	0	0.1	0.1
hsa−mir−3656	0.1	0.2	−0.1	0.1	0.1	0	0.1	0.1	0.1	0.2	0	0	0.1	0	0.3	0.1	−0.1	0.1	−0.2	0.2	0.2
hsa−mir−3160−1	0.1	0.1	0	0.1	0.2	0	0.2	−0.1	0.1	0.2	0	0.1	0.2	0.1	0.1	0.1	0	0.2	−0.2	0.2	0.2
hsa−mir−3156−1	−0.1	0.1	0.1	0	0.2	0.1	0.1	0	0	0	−0.1	0	−0.1	0	0.1	0.1	0	0	0.2	0.2	−0.2
hsa−mir−6132	0.1	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	0.2	−0.1	−0.1	0	0	−0.2	0	−0.2	0.1
hsa−mir−7706	0.1	0.4	0.1	0.3	0.3	0.1	0.4	0.4	0.2	0.4	0.2	0.3	0.1	0	0.4	0.2	0	0.3	−0.2	0.4	0
hsa−mir−1910	−0.2	0	0	0.2	0.2	−0.2	0.1	0.1	0.1	0.1	0	0.2	0	0	0.1	0.2	−0.3	0.2	0	0.1	0.2
hsa−mir−6855	0.2	−0.1	0	−0.2	0	0	−0.1	−0.2	−0.2	−0.1	−0.1	0	0.1	0	−0.2	0.2	0.2	0	−0.2	−0.1	0.1
hsa−mir−3651	0.1	0.1	−0.2	0	−0.1	0.1	0.1	0.2	0	0	0	0	0	0	0.2	−0.2	0.1	0	0	0.1	−0.1
hsa−mir−4445	0	0.1	−0.2	0.1	0.1	−0.1	0.1	0.1	0.1	0.1	0.2	0	0.1	0.1	0.2	−0.1	−0.1	0.1	0.1	0.1	0
hsa−mir−548l	0.2	0	−0.1	0.1	0.3	0.1	0.2	0.1	0.2	0.2	0	0	0	−0.1	0.3	0.1	−0.2	0.1	−0.1	0.2	−0.2
hsa−mir−4711	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	0	−0.1	−0.1	0.1	0	0
hsa−mir−5708	0	0.2	0.1	0.2	−0.1	0	0.1	0.2	0	0	−0.1	0	0	−0.3	0.1	0	−0.2	0	0	0.1	−0.1
hsa−mir−1260a	0	−0.1	0.1	−0.2	0.1	0	0	0	−0.2	−0.1	−0.1	0	0	0.1	−0.2	0.1	−0.1	0	−0.1	−0.1	0.1
hsa−mir−3181	0	−0.1	−0.1	0	0	0	0.2	0.1	0.2	0.2	0.1	−0.1	−0.1	0	0.2	0	0.1	0.2	0	0.1	−0.1
hsa−mir−191	0.1	0.2	0	0.2	−0.3	0.2	−0.1	0.1	0	0	0	0	0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	−0.1
hsa−mir−6869	0.3	0.2	0	0	0	0	0.1	0.1	0	0.1	−0.1	0.1	0	0.1	−0.1	−0.1	0.1	0.1	−0.2	0.1	0.2
hsa−mir−621	0.2	0.1	−0.3	0.2	0.2	−0.2	0.1	0	0	0.2	0	0.1	0.2	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.2
hsa−mir−1178	−0.2	0.2	0.1	0.2	−0.2	−0.1	−0.1	0.1	0.1	0	0.1	0.1	0	0.1	0	0.1	0	0.1	0.2	−0.1	0.2
hsa−mir−4671	0.1	−0.2	−0.2	−0.2	0	−0.1	−0.2	−0.1	0	−0.2	−0.1	−0.3	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	0.2	−0.2	−0.1
hsa−mir−4773−1	0	0	−0.1	0	0	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0	0	0	0	0	0
hsa−mir−548ar	0.2	0.1	−0.3	0.2	0.2	−0.2	0.1	0	0	0.2	0	0.1	0.2	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.2
hsa−mir−3202−2	0.2	0.1	−0.3	0	0.2	−0.3	0.1	−0.2	0	0.2	0	−0.1	0.2	0.1	0.1	0.3	0.1	0.2	−0.3	0.2	0.2
hsa−mir−3074	0.2	0.3	−0.1	0	0	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.2	0	0.2	0	0.2	0.1	−0.2	0.1	−0.1
hsa−mir−6728	0.1	0.3	−0.1	0.3	0.1	−0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.4	0.1	−0.3	0.2	−0.2	0.3	0.1
hsa−mir−429	0.1	0.1	−0.1	0.2	0.1	−0.4	0.2	0.1	0.2	0.2	0	0.2	0.2	0	0.2	0.1	−0.2	0.2	−0.1	0.2	0.1
hsa−mir−4532	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−378i	0.1	0	−0.1	−0.2	−0.1	−0.2	0	0.1	−0.1	−0.1	−0.2	−0.2	−0.2	0	−0.1	−0.1	0	0	0	−0.1	0

hsa−mir−3143	−0.1	0.1	0.1	0.1	−0.1	−0.1	0	0.1	−0.1	0	−0.1	0	0.2	−0.2	0.1	−0.2	0.1	−0.1	0.1	−0.1	0
hsa−mir−3129	0	0.3	0	0.2	0.3	0	0.3	0.2	0.3	0.3	0.1	0.1	0.1	0	0.4	0.2	−0.1	0.3	−0.1	0.4	−0.1
hsa−mir−548s	0.1	0	−0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0	0.2	0.1	0.1	0	0	0	0	−0.2	0.1	0.1
hsa−mir−3115	0	0	−0.2	0	0.1	−0.1	0	−0.2	0	0	0.1	−0.2	0.1	0	0.1	0.1	0	0.1	−0.1	0	0.1
hsa−mir−302a	−0.1	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0
hsa−mir−5008	−0.1	0.2	0.2	0.1	0	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2
hsa−mir−3116−1	−0.2	−0.1	0.1	0	−0.1	−0.1	0	−0.1	−0.1	0	−0.2	0.2	0.1	−0.2	−0.1	0	−0.1	−0.1	0	0	0
hsa−mir−6799	−0.1	0.3	0.2	0.1	−0.1	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0.1	−0.1	0.1	0	0	0.1	0.1
hsa−mir−4453	−0.1	0.1	−0.1	−0.2	0	−0.1	0	0	−0.1	0	−0.2	−0.1	0	0.1	0.1	0	−0.1	−0.1	0	−0.1	0.1
hsa−mir−7854	0.1	0.1	−0.2	0.1	0	−0.1	0.1	0	0	0	−0.1	0	0	0	0.2	0.2	0	0	−0.1	0.1	0
hsa−mir−7−1	0	0.4	0.1	0.1	−0.1	0.3	0.3	0.4	0.3	0.3	0.3	0	0.3	0.1	0.2	−0.1	0.2	0.2	−0.1	0.1	0.1
hsa−mir−5188	−0.1	0	0	0.1	0	0.1	0	−0.1	0	0	0	−0.1	−0.1	0	0.1	−0.2	0.2	0	0.2	0.1	−0.3
hsa−mir−7976	0.1	0.3	0.1	0.1	−0.2	0.1	0.2	0.1	0.2	0.2	0.1	0	0	0.1	0.1	−0.2	0.3	0.1	−0.2	0.1	0.2
hsa−mir−5588	−0.1	0.1	0.1	0	−0.1	−0.1	0.1	0	−0.1	0.1	0.1	0.1	0.2	−0.1	0.1	0.2	−0.1	0.1	0	0.1	0.1
hsa−mir−18b	0.1	0.2	−0.2	0.2	0.2	0	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.3	0.2	0.2	0.3	−0.3	0.1	0.2
hsa−mir−2467	−0.2	0.2	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	−0.1	−0.1	0.1	0.1	0.1	0.1	0	0.2	0
hsa−mir−6865	0.2	0	−0.2	0	0.1	−0.2	0	−0.2	−0.1	0.1	−0.1	0	0.2	0	0	0.2	0.2	0.2	−0.2	0.1	0.1
hsa−mir−571	0	−0.1	−0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0	0	−0.1	0.1	0.2	0	0	0.2	−0.1	0.1	0
hsa−mir−3606	0	0.2	0.2	0.2	−0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	−0.1	0.2	0.2	0	0.2	−0.1	0.1	0.2
hsa−mir−579	0.1	0.2	0	0.1	0.1	0.1	0.2	0.3	0.1	0.2	0.1	0	0.2	−0.1	0.2	0.1	0.2	0.2	−0.1	0.2	0
hsa−mir−5682	0	0	0.1	0.1	−0.3	0.2	−0.2	0.1	−0.1	−0.1	0	0.2	0.1	−0.1	−0.2	−0.4	0.2	−0.1	0.2	−0.3	−0.2
hsa−mir−6780b	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.3	−0.2	0	−0.1	0	0	0.1	−0.1	0.2	0	0	−0.1	−0.1	0.1
hsa−mir−1323	0	−0.1	−0.2	0	−0.1	0.1	−0.1	−0.2	−0.1	−0.1	0	0	0	0.1	−0.1	0	0	−0.1	0.1	−0.1	0
hsa−mir−135b	0	0.2	−0.1	0.1	0.4	−0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.1	0.1	0.3	−0.1	0.3	−0.3	0.1	0.5
hsa−mir−3682	0.2	0.5	0	0.2	0.3	0.1	0.4	0.4	0.4	0.5	0.1	0.1	0.1	0.1	0.5	0	0.2	0.3	−0.3	0.4	0.2
hsa−mir−4766	0.2	0.2	0	0.2	0	−0.2	0.1	0.1	0.1	0.1	0	0.1	0.3	0	0.1	−0.1	−0.2	0	−0.1	0.1	0.3
hsa−mir−103a−2	0.2	0.5	0.1	0.3	0.4	0.1	0.6	0.5	0.3	0.5	0.2	0.3	0.1	0.1	0.6	0.2	0	0.5	−0.2	0.5	0.1
hsa−mir−103a−1	0.2	0.5	0.1	0.3	0.4	0.1	0.6	0.5	0.3	0.5	0.2	0.3	0.1	0	0.6	0.2	0	0.5	−0.2	0.5	0.1
hsa−mir−642b	0.2	−0.1	−0.1	0.1	0	0.3	−0.1	−0.1	0	−0.1	0.1	0.1	0	−0.2	−0.1	−0.1	−0.1	−0.2	0.1	0	0
hsa−mir−1292	0.1	0.1	−0.3	0	0.2	−0.2	0	0	−0.1	0.1	0	0.1	0.1	0	0	0.1	−0.1	0.1	−0.3	0.1	0.2
hsa−mir−3139	−0.1	0.2	0.2	0	0	0	0.1	0.2	0	0	−0.2	−0.1	0	0	0.1	0	0.1	0	0	0.1	−0.1
hsa−mir−6885	0	0	−0.1	−0.1	−0.1	0.1	0	−0.1	−0.1	0	0	−0.1	0.2	−0.1	0	0	0.1	0	0	−0.2	−0.2
hsa−mir−147b	0.2	0.1	−0.1	0.1	0	−0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−769	0.1	0.3	0	0.1	−0.1	−0.1	0.1	0.2	0	0	−0.1	−0.1	0	−0.1	0.1	0	0.1	0.1	0	0.1	0

hsa−mir−1231	0.1	0.1	0.2	0.1	0	0	0	0.2	0.1	0	0.1	0.1	0.1	−0.2	0.1	0.1	0	0	0	0	0
hsa−mir−4720	0.2	0.1	0.1	−0.1	0.1	−0.2	0.1	0	0.2	0.2	0	0	0.1	0.1	0	0	−0.2	0	−0.1	0.1	0.1
hsa−mir−3652	0	0.2	0.1	0	−0.2	0.1	0	0.1	0.1	0.1	0.2	0	0.1	0.1	0	0	0	0.1	−0.1	0	0
hsa−mir−320c−1	0.2	0	0.2	0	0	0.1	0.1	0.1	0	0	0	0	0	−0.1	0	0	−0.2	−0.1	0	0.1	−0.1
hsa−mir−4666b	−0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0	−0.2	0.1	−0.1	0.2	0.2
hsa−mir−3925	0.2	0.1	0.1	0.3	0.1	0	0	−0.1	0.1	0.1	0	0.1	0.2	0	0	0.1	0.1	0.1	−0.1	0.1	0.2
hsa−mir−3685	−0.1	0.2	0.2	0	0.1	−0.1	0.1	0.2	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1	0	0.1	0	0.2	−0.2
hsa−mir−4787	0.1	−0.1	−0.1	0.1	−0.3	0.2	−0.1	−0.1	−0.1	−0.1	−0.2	−0.1	−0.1	0	−0.1	−0.3	−0.1	−0.2	0.2	−0.1	−0.2
hsa−mir−375	0.2	0.1	−0.1	0.2	0.1	0	0.1	0.2	0.2	0.2	−0.2	0	−0.2	0.2	0.1	−0.2	−0.1	−0.1	0.1	0	0.1
hsa−mir−651	0.2	0	0.1	0.3	0	−0.1	0.1	0.3	0.1	0	−0.1	0.1	−0.2	−0.2	0.2	−0.2	−0.2	0	0.3	0	−0.2
hsa−mir−4749	−0.2	0.1	0	−0.2	0.1	−0.2	0.2	0	0	0.2	0.1	−0.1	0.1	−0.1	0.2	0	−0.1	0.3	−0.3	0.1	0.1
hsa−mir−548aw	0	0.3	−0.1	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	0.1	−0.2	0.2	0.1
hsa−mir−187	0	−0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.2	0	−0.1	−0.1	0	−0.1	0	0.1	−0.1	0	−0.1	0	0
hsa−mir−4492	−0.1	0.3	0.1	0.2	0.1	0	0.2	0.3	0.3	0.3	0.4	0.4	0.2	0.1	0.2	0.2	0	0.3	−0.1	0.1	0.2
hsa−mir−3618	0.1	0.3	0.1	0.1	0	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0	0.1	0.1	−0.1	0	0	0	0.3	0
hsa−mir−4796	−0.1	0	0.1	0.1	0	−0.1	0.2	0.2	0.1	0.1	0	0	−0.1	0.1	0	0	−0.2	0	0	0	0.1
hsa−mir−934	−0.3	0.1	0.1	0.1	−0.1	0	0.1	0.2	0.1	0.1	0	−0.1	0	0.1	0.2	0	−0.1	0.1	0	0.1	0.2
hsa−mir−6778	0.1	−0.1	0	−0.1	0.2	0	0	−0.2	−0.2	0.1	0	0.1	0.2	0	0	0.3	0.1	0.2	−0.3	0.1	0.2
hsa−mir−6871	0	0	0.3	0.1	0.2	0	0.1	0.2	0	0	0	0.2	0.2	−0.2	0.1	0	0	0.1	−0.1	0.2	0
hsa−mir−548o	0.1	0.3	0.1	0.1	0	0.2	0.3	0.4	0.1	0.3	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.3	−0.1	0.2	0.1
hsa−mir−5681b	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−3605	0.1	0.1	−0.3	−0.1	0.3	−0.3	0.1	−0.1	−0.1	0.1	0	0.2	0.1	0.1	0	0.1	0	0.2	−0.2	0.1	0
hsa−mir−320b−2	0	0.2	0	0.1	−0.1	0	0.1	0.2	0.2	0.1	−0.1	0	0	0	0.1	0.1	−0.2	0	−0.1	0	0.1
hsa−mir−105−1	0	0.2	0.1	0	0	−0.1	0.2	0.1	0.1	0.1	−0.1	−0.1	0	0.1	0.1	0	−0.1	0	−0.2	0.1	−0.1
hsa−mir−7151	−0.3	0	0	−0.2	−0.3	0	−0.1	−0.1	−0.1	0	0	−0.1	0.3	0.1	0	−0.3	0.1	0	−0.2	0	−0.1
hsa−mir−6783	0	0.2	0	0.4	0.2	0.1	0.3	0.4	0.2	0.2	0.2	0.3	0	0	0.3	0	0.1	0.3	0	0.2	−0.1
hsa−mir−4649	0.1	0.2	0	0.2	0.1	0.1	0.3	0.3	0.2	0.3	0.1	0.2	0	0.1	0.2	0.2	−0.2	0.2	−0.1	0.3	0.1
hsa−mir−4723	0.1	0	0	−0.1	0	−0.3	0	−0.2	0.2	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0.1	−0.1	0	0.1
hsa−mir−129−1	0	−0.1	−0.1	−0.3	0	−0.2	0	0	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	0	−0.2	−0.1	−0.1	0.1	0.1
hsa−mir−5684	0.2	0.4	0	0.2	0.2	0	0.4	0.4	0.2	0.4	0.3	0.2	0.2	0	0.3	0.3	0.2	0.5	−0.3	0.3	0.3
hsa−mir−130b	0.2	0.4	0	0.2	0.1	0.1	0.3	0.4	0.3	0.3	0.2	0.3	−0.1	0.2	0.3	0	0.1	0.2	−0.1	0.3	0.3
hsa−mir−3135a	0	0.1	0	0.2	0.1	0.1	0	−0.1	0	0.1	0	0.1	0.2	0.1	0.1	0.2	−0.3	0	−0.1	0	0.2
hsa−mir−125a	0	0	0	0	−0.2	0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.2	0	0.1	0	−0.1	0.3	−0.1	−0.6
hsa−mir−4451	0.1	0.2	0.1	0.3	−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	0.1	−0.1	0.1	−0.1
hsa−mir−8072	0	0	0	0	0	−0.1	0.1	0	0.1	0	0.1	0	0	−0.1	0	0	−0.2	0.1	0	0	0.1
hsa−mir−6831	−0.1	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0

hsa−mir−548a−3	0.1	0	0	0	−0.1	−0.1	0.1	0.1	0.1	0	0	0.1	−0.1	0	0	−0.1	0.1	0.1	0	0	0
hsa−mir−4520−2	−0.2	−0.2	0	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	0	0	0.2	−0.1	0	−0.2	−0.1	−0.1	−0.1	0	0
hsa−mir−219b	0	0.1	0.1	0.1	0.1	−0.1	0.2	0.1	0.2	0.2	0.1	0.1	−0.1	0.1	0.1	0.2	0.1	0.2	0	0.1	0.3
hsa−mir−548d−1	0.2	0.2	−0.1	0.1	0.1	0.2	0	0.2	0	0	−0.1	0	0	0.1	0	−0.1	0	−0.1	0	0	0
hsa−mir−5092	0	0.2	0.1	0.1	0	−0.2	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0.1	0	−0.2	0.2	0	0.1	0.2
hsa−mir−3121	0.2	0	0.1	0.2	−0.2	0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.1	−0.2	−0.2	−0.2	−0.2	0.2	−0.2	−0.1
hsa−mir−1294	0	0.2	0.2	0	0	0.3	0.2	0.4	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.2	−0.1	0.2	0	0.1	0.2
hsa−mir−5680	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.2	0.2	0.2	0	0	−0.1	0	0.2	−0.1	0	0.2	0.1	0.3	−0.1
hsa−mir−4679−2	0	−0.1	−0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0	0	−0.1	0.1	0.2	0	0	0.2	−0.1	0.1	0
hsa−mir−4784	0.1	0.1	0.1	0	0.1	−0.1	0.1	0	0.2	0.2	0.1	−0.2	−0.1	0	0.1	0.1	0.2	0.1	−0.3	0.1	0.1
hsa−mir−6757	0	0	0	0	−0.1	0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0.2
hsa−mir−301b	0	0.2	−0.1	0.1	0.1	0	0.2	0.2	0.1	0.2	0.1	0	0.1	0.2	0.3	0.1	0.1	0.2	0	0.2	0
hsa−mir−190b	0.2	0.1	−0.2	0	0.3	−0.1	0.1	0	0.2	0.2	0.1	0.1	0	0.3	0	0.1	−0.2	0.1	−0.2	0.2	0.1
hsa−mir−4768	0.1	−0.1	0	−0.2	0	0.1	0	0	0.1	0	0.2	−0.1	−0.3	0	0	0	0.1	−0.1	0.2	0	0
hsa−mir−6791	0.1	0.2	0.2	0.1	0.1	0	0.1	0.1	0	0.1	0.1	0.2	0.1	−0.1	0	0.1	0	0.1	0	0	0.1
hsa−mir−548k	0.2	0.4	−0.1	0.4	0.3	−0.2	0.4	0.4	0.3	0.5	0.1	0.3	0.2	0.1	0.5	0.2	0	0.4	−0.3	0.5	0.3
hsa−mir−4767	−0.1	0.3	0.2	0.2	−0.2	0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	−0.1	0.2	0.1	0	0	−0.1	0	0.1
hsa−mir−4682	0.1	0.2	0.1	0.1	0.3	−0.3	0.1	0	0.2	0.2	0.1	0	0	0.1	0.2	0.3	0.1	0.2	−0.2	0.2	0.3
hsa−mir−4529	0.1	−0.1	0	0	0.1	0.1	0.2	0.3	0.2	0.2	0.3	0.1	0	0	0.2	0.1	0	0.2	0.1	0.1	0
hsa−mir−4482	0.1	0.3	0.1	0.1	0.1	0	0.2	0.1	0.3	0.2	0	0	0.1	0.3	0.2	0.1	0.1	0	−0.2	0.2	0.2
hsa−mir−219a−2	0	0	0	0	−0.1	−0.1	0	−0.1	0.1	0.1	0.1	0.1	−0.1	0	0.1	−0.1	0.2	0	−0.1	0	0
hsa−mir−1256	0.2	0.2	−0.1	0.1	0	−0.2	0.2	0	0.1	0.2	0.2	0.1	0.2	−0.1	0.2	0.3	−0.3	0.2	−0.2	0.2	0.1
hsa−mir−760	0.2	0.1	−0.2	0.5	0.2	0	0.1	0.1	0	0.1	−0.1	0.1	0	0.1	0.2	0	−0.1	0.1	0	0.2	0.1
hsa−mir−365b	0.1	0.2	0	0.1	0	0.3	−0.1	0.2	−0.1	−0.1	−0.2	−0.1	0	0.1	0	−0.2	0.3	0	0	−0.1	−0.2
hsa−mir−1303	0	0.1	0.1	0.1	−0.1	0.2	0	−0.1	0	0.1	0	0.1	0.3	0.1	0.1	−0.1	0.1	0	−0.1	0	0.1
hsa−mir−6826	0	0.1	−0.3	0	0.1	−0.3	0.2	0	0.2	0.2	0.3	0	0.1	0	0.1	0.2	0.1	0.3	−0.3	0.1	−0.1
hsa−mir−4999	−0.1	−0.1	0.1	−0.1	−0.1	0.1	−0.1	0	0	−0.2	−0.2	−0.3	−0.2	0	0	−0.1	0	−0.1	0.3	0	−0.2
hsa−mir−7160	0.3	0.1	0.2	0.1	0.2	−0.1	0.1	0.2	0.3	0.2	0.1	0.2	0.1	−0.1	0.1	−0.2	0.1	0.1	−0.1	0.1	−0.2
hsa−mir−383	0	0.2	0.1	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0	0	0	0.3	0.2	0.1	0	0.2	−0.2	0.2	0.2
hsa−mir−658	−0.2	0	0.1	−0.1	−0.2	0.1	0	−0.1	−0.1	0	0.1	−0.2	0.1	0	0	0	0	−0.1	0	−0.1	−0.2
hsa−mir−6796	0	−0.1	0.1	0	0.1	0	0.1	0	0.2	0.1	0.1	−0.1	0	−0.2	0.2	0	0	0.1	0.1	0.1	−0.1
hsa−mir−6866	−0.1	0.2	0.2	0	0.1	−0.1	0.1	0.2	0	0	−0.1	−0.1	−0.1	−0.1	0.1	0.1	0	0.1	0	0.2	−0.2
hsa−mir−6820	0.2	0.1	0.1	0	0.1	0.1	0.2	0.2	0.1	0.1	0	−0.1	0	0.1	0.1	0	−0.1	0.1	−0.1	0	0.1

hsa−mir−802	0	0.2	0.3	−0.1	−0.2	0.3	−0.1	0	0	−0.1	−0.1	0	−0.1	0	−0.1	0	0.2	−0.1	0.1	−0.1	−0.1
hsa−mir−454	0.2	0.4	−0.1	0.1	0.5	−0.1	0.4	0.3	0.2	0.4	0.2	0.3	0.3	0.2	0.3	0.3	0.1	0.5	−0.4	0.3	0.4
hsa−mir−6824	0.1	0	−0.3	0	−0.1	0.2	0.1	0.1	0.2	0.2	0.1	−0.2	0	0	0.1	−0.1	0.1	0.1	−0.3	0.2	−0.1
hsa−mir−548ag−1	0.2	−0.1	−0.1	−0.1	0	−0.2	−0.1	−0.2	0.1	−0.1	0	−0.2	0	0.1	−0.1	0.3	−0.2	−0.1	0.1	0	0
hsa−mir−105−2	−0.2	0.3	−0.1	0.1	−0.1	0.1	−0.1	0.1	0	0	0	−0.1	0.1	0.1	0	−0.1	0	0	−0.1	−0.1	−0.1
hsa−mir−1305	0.2	0.3	0.1	0.1	0.1	0	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0	0.2	0	0.3	−0.2	0.2	0.1
hsa−mir−490	0	0.2	−0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0	0	0.1	−0.1	0.1	−0.2
hsa−mir−1278	0	0.1	0	0.2	−0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0	0.1	0.1	−0.2	0.1	−0.1	0.1	−0.1
hsa−mir−6814	0	0.1	−0.2	−0.1	0.2	−0.4	0.1	−0.2	0	0.1	0.1	−0.1	0.1	0.2	0.1	0.2	0.1	0.2	−0.3	0	0.3
hsa−mir−4742	0.2	0.1	−0.2	0	0.3	−0.1	0.1	−0.1	0	0.1	0.1	0	0.1	0	0.1	0.2	0.1	0.2	−0.5	0.2	0.2
hsa−mir−548au	0.1	0.1	−0.2	0.1	0	−0.2	0.1	0.1	0	0.1	0	0.1	0.1	0.2	0.1	0.1	−0.1	0.1	0	0	0
hsa−mir−6862−1	0.1	−0.1	0.1	−0.1	0	0.2	−0.2	−0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	−0.2	0.2	0.2	−0.2	0.1	−0.2	0.1
hsa−mir−6764	0	0.1	0	0	0.1	−0.2	0	0	0	0	0.2	−0.1	0	−0.2	0	0	0.2	0.2	0	−0.1	0.1
hsa−mir−5194	0.2	0	0.1	0.2	−0.2	0.2	−0.2	−0.2	−0.1	−0.2	−0.2	−0.1	0	0.1	−0.2	−0.2	−0.2	−0.2	0.2	−0.2	−0.1
hsa−mir−6818	0.1	0.2	0.1	0.1	−0.1	−0.1	0	0	0	0.1	0.1	0	0.3	−0.2	−0.1	−0.1	0.3	0.1	−0.1	−0.1	0.2
hsa−mir−6508	0	−0.2	0	−0.1	−0.2	0	−0.2	0	−0.1	−0.2	−0.1	0	−0.3	0	−0.3	0.1	−0.1	−0.2	0.2	−0.2	0
hsa−mir−4685	0	0.1	−0.2	0.2	0	−0.3	0.1	−0.1	0	0.1	0.1	−0.1	0.1	−0.1	0.2	0.1	−0.1	0	−0.1	0.1	0
hsa−mir−5089	0.2	0.1	0	0.3	0	−0.1	−0.1	0	−0.1	−0.1	−0.1	0.2	0.2	−0.1	−0.1	−0.3	−0.1	−0.1	0.1	−0.1	0.1
hsa−mir−6501	0	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.3	0.2	0.3	0.2	0.1	0.1	0.2	0	0.1	0.2	−0.1	0.2	0
hsa−mir−6516	0.1	0.1	−0.1	0.1	0.2	−0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0	0.1	−0.2	0.1	0.2
hsa−mir−3131	0.2	0	−0.1	0	0.3	−0.3	0.3	0.1	0.2	0.4	0.2	0	0.1	0.1	0.3	0.4	0	0.4	−0.2	0.2	0.1
hsa−mir−365a	0.1	0.2	−0.1	0.1	0	0.3	−0.1	0.2	−0.1	−0.1	−0.2	−0.1	0	0.1	0	−0.2	0.3	−0.1	0	−0.1	−0.2
hsa−mir−3197	−0.1	0	0.2	0	0.3	−0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0	0.1	0	−0.1	0.2	−0.3	0.2	0.2
hsa−mir−4743	0.1	0.2	0	0.2	0.1	0.1	0.1	0.2	0	0	−0.1	0.1	0	0	0.1	0	0	0	0	0.1	0
hsa−mir−3679	−0.1	−0.2	−0.2	0	−0.1	−0.2	−0.1	−0.2	−0.2	−0.1	−0.3	−0.2	0	−0.1	0	0	−0.1	−0.1	−0.2	0	−0.1
hsa−mir−588	0	0.2	−0.1	−0.1	0.1	0	0.1	0.2	0	0.1	0	−0.1	0.2	0.2	0.1	0	0	0.1	0	0.1	0.2
hsa−mir−647	−0.1	−0.2	0.1	−0.2	0.1	0	0.2	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
hsa−mir−4306	0	0	0.1	0	0.2	0	0.1	0.2	0.1	0.1	0	0.1	0	−0.1	0.1	0	−0.1	0.1	0	0.1	−0.1
hsa−mir−943	0	0.2	0	0	−0.2	−0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	−0.1	−0.2	0	0	0.2	0.1
hsa−mir−4473	0.1	0.3	−0.1	0.1	−0.3	−0.1	0	0.2	0.1	0.1	0.1	0	0.2	0	0	0	0.2	0	−0.1	0	0.1
hsa−mir−4721	−0.1	0	0	0	−0.1	0.1	0	0	0	0	−0.1	−0.2	0	0	0	0	0.2	0	0.1	0	−0.2
hsa−mir−449b	0.1	0.2	−0.3	0.3	0	−0.1	0.1	0.3	0.2	0.2	0.1	0	0.1	0	0.2	0.1	−0.1	0.2	−0.1	0.2	0
hsa−mir−98	0.4	0.4	−0.1	0.2	0.4	−0.3	0.4	0.3	0.3	0.5	0.2	0.3	0.2	0.1	0.4	0.4	−0.1	0.4	−0.4	0.4	0.3
hsa−mir−4645	0	0.2	0	0	0	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0.1	0	0	0.1	−0.1	0.3	0	0
hsa−mir−4424	0.2	0.1	−0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.1	0.1	0	0.1	0	0.1	0	0.2	0.2

hsa−mir−6761	0.2	0.2	0.2	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0.1	−0.2	0	0.1	0.1	0	−0.1	0	0.3
hsa−mir−4687	−0.1	0.3	0.1	0.3	0	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	−0.1	0.1	0	−0.1	0.1	0	0.2	0
hsa−mir−301a	0.2	0.4	0	0.1	0.5	−0.2	0.5	0.3	0.3	0.5	0.3	0.4	0.3	0.2	0.4	0.3	0.1	0.5	−0.4	0.4	0.3
hsa−mir−6755	0.1	0.4	0	0.3	0.3	−0.2	0.4	0.2	0.3	0.4	0.2	0.4	0.1	0.1	0.4	0.3	0	0.4	−0.4	0.4	0.2
hsa−mir−4701	0.1	0	0.1	0.2	0.1	0.1	−0.1	−0.1	0.1	−0.1	0.1	0.1	−0.1	0	0	0	0.1	−0.2	0.3	−0.1	−0.1
hsa−mir−3688−1	−0.1	0	−0.2	−0.1	0.1	−0.2	0.1	0	0.1	0.1	0.1	−0.1	−0.1	0.2	0	0	0.1	0.1	−0.1	0	0
hsa−mir−3910−2	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa−mir−6511b−2	0.2	0	−0.1	0	0.1	−0.1	0.1	0	0	0.1	−0.1	0.2	−0.1	0.1	−0.1	0.2	−0.2	0.1	−0.2	0	0.2
hsa−mir−4454	0.2	0.2	0	0.3	0	0.4	0.1	0.3	0.2	0.1	0	0.1	0	0.1	0.2	−0.1	0	0	0.2	0	0
hsa−mir−3126	0.1	0.1	0	0	0	0.1	0.2	0.1	0	0.1	0	0	0.1	0	0.1	0.1	0	0.1	0	0.2	−0.3
hsa−mir−6500	−0.2	−0.1	0	−0.1	−0.3	0.1	−0.1	−0.1	−0.1	−0.1	0	0	0.1	0	0	−0.2	0	−0.1	−0.1	0	0.1
hsa−mir−129−2	−0.1	−0.1	0	−0.3	0	−0.2	0	0	0	0	−0.1	−0.1	−0.1	0	0	0	−0.2	0	−0.2	0.1	0.1
hsa−mir−6727	0.1	0.1	−0.2	0	0.1	−0.3	0	−0.2	−0.1	0.2	0	0.1	0.3	0	0	0.3	0.3	0.2	−0.3	0.1	0.1
hsa−mir−4488	0	0.4	0.3	0.2	0.2	0.1	0.3	0.3	0.3	0.3	0.2	0.4	0.1	0.1	0.2	0	−0.1	0.3	−0.2	0.4	0.4
hsa−mir−6125	−0.2	0.1	−0.1	−0.1	0	−0.2	0.2	0	0.2	0.2	0.1	−0.1	0	0.3	0.3	0.1	0.1	0.1	−0.3	0.1	−0.1
hsa−mir−7157	−0.1	−0.2	0.1	−0.2	0.1	0	0.2	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
hsa−mir−4659b	−0.1	0.1	0	−0.1	0.1	−0.1	0.2	0	0.2	0.2	0	0.1	0.2	0.3	0.2	0	−0.2	0	−0.1	0.1	0.3
hsa−mir−4516	0.2	0.2	0.2	0	0.1	−0.2	0.1	0	0.2	0.2	0	0.2	0.1	0.2	−0.1	−0.1	−0.1	0	−0.1	0.1	0.1
hsa−mir−3146	−0.1	0	−0.1	0	0	0.2	−0.2	0	−0.2	−0.2	−0.1	−0.1	0.1	−0.1	−0.2	−0.2	0.1	−0.2	0.2	−0.2	−0.1
hsa−mir−4474	−0.1	0.1	0	0	−0.2	−0.1	0	0	−0.2	0	−0.2	−0.3	0.1	0	0	0	0.1	0	−0.2	0	0.1
hsa−mir−4746	0.3	0.3	0.1	0.2	0.2	0	0.3	0.5	0.2	0.3	0.1	0.2	0	0	0.3	−0.1	0	0.3	−0.1	0.2	0.2
hsa−mir−4700	−0.3	0.2	0.2	0	0.1	0.1	0	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0	−0.1	0.1	0	0.1	0.3
hsa−mir−3116−2	0	−0.1	0	0.2	−0.1	0	−0.1	0	−0.2	−0.2	−0.2	0.2	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1
hsa−mir−95	0.2	0.3	−0.1	0.3	0.3	0	0.3	0.2	0.1	0.2	0.1	0.1	0.1	0	0.3	0.3	0.1	0.3	−0.1	0.2	0.3
hsa−mir−4792	0	0.1	0	0	−0.1	−0.1	0.1	0.1	0.2	0.1	0.2	0	0	−0.1	0.1	0.2	−0.2	0	0	0	0
hsa−mir−6870	−0.1	0	0.1	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	0	−0.1	0.1	−0.1	0
hsa−mir−122	−0.2	−0.1	−0.3	−0.2	−0.1	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	0.1	0	−0.1	−0.2	0.2	−0.1	−0.1	0	−0.2
hsa−mir−6882	0.1	0.1	−0.3	−0.2	0.2	0	0.1	−0.1	0.1	0.2	0	0	0	0.2	0.3	0	−0.1	0.1	−0.1	0.2	0.2
hsa−mir−99b	0.2	0.3	0	0.2	0.3	−0.1	0.4	0.2	0.3	0.4	0.1	0.3	0.1	0.1	0.4	0.3	−0.2	0.4	−0.1	0.4	−0.1
hsa−mir−7155	0.1	0	0.1	−0.1	0.2	0.1	0	0	0	0	−0.1	0.2	0	0	0	0.2	−0.2	0	−0.2	0.1	0.2
hsa−mir−4434	0	0.2	0.1	0.1	0	0	0.2	0.2	0.2	0.2	0.2	0	0.1	0	0.2	−0.1	0.1	0.2	−0.1	0.1	0.1
hsa−mir−6807	0	0.1	−0.1	−0.1	0.1	−0.3	0	−0.2	0	0	−0.2	−0.1	0.1	0.3	0.1	0.2	0	0	−0.1	0.1	0.1
hsa−mir−935	0.2	0.5	0.1	0	0.3	0.1	0.4	0.4	0.3	0.3	0	0	−0.1	0.2	0.4	−0.2	−0.1	0.3	−0.1	0.5	0
hsa−mir−1237	0.1	0	−0.2	0.1	0	−0.1	0.1	0	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0	0	0	0	0	0.2

hsa−mir−6514	0	0.2	0.1	0.1	0.1	−0.2	0.2	0.1	0.1	0.2	0.1	0.3	0.1	0.1	0.1	0.3	0	0.2	−0.1	0.1	0.3
hsa−mir−937	0.3	0.2	−0.1	0.1	0.3	−0.2	0.2	0	0.3	0.3	0.1	0.1	0.1	0.2	0.2	0.2	−0.1	0.2	−0.4	0.3	0.4
hsa−mir−1226	0.1	0.1	−0.1	0	0.2	−0.1	0.2	0.1	0.1	0.3	0.2	0	0.2	0.1	0.2	0.2	0	0.3	−0.5	0.2	0.3
hsa−mir−4647	0	0	−0.1	0.1	0	−0.1	0.1	0.1	0	0.1	0	0	0.2	0	0.2	0	−0.1	0	−0.1	0.1	−0.1
hsa−mir−338	−0.1	0.5	0.3	0.1	0.1	0.1	0.5	0.5	0.3	0.4	0.3	0.1	0.3	0	0.5	−0.1	0.1	0.4	−0.4	0.5	0
hsa−mir−6784	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	0	−0.1	−0.1	0.1	0	0
hsa−mir−3944	0	−0.1	−0.3	−0.1	0	−0.2	−0.1	−0.2	0	0	−0.1	−0.3	0	0	0	0	0	0	−0.3	0.1	0.1
hsa−mir−3917	0	0.2	−0.1	0.1	0	−0.1	0.1	0	0.1	0.1	0.3	0.2	0.2	−0.1	0.1	0	0	0.1	0	0.1	−0.1
hsa−mir−3691	0	0.1	0	−0.1	0.4	−0.1	0.3	0.2	0.2	0.4	0.4	0.1	0.3	0.2	0.3	0.2	0	0.4	−0.3	0.2	0.5
hsa−mir−3610	−0.1	0.2	0.1	0.2	0.1	−0.1	0.3	0.3	0.3	0.3	0.3	0.2	0.1	−0.1	0.3	0.1	0	0.3	0	0.1	0.2
hsa−mir−4651	0.1	0.1	−0.2	0.2	0	0.1	−0.1	0.2	−0.1	−0.1	−0.1	0	0.1	−0.2	0	0.1	0.1	0.1	0.1	0	−0.3
hsa−mir−3607	0	0	0	0	−0.2	0.4	−0.2	0.1	0	−0.2	0	0.1	−0.1	0	0	−0.4	0.2	−0.3	0.4	−0.1	−0.1
hsa−mir−520f	−0.1	0	−0.1	0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	0	0.1	−0.2	−0.1	0.1	0	−0.2
hsa−mir−33a	0.1	−0.1	−0.1	0	−0.4	0.3	−0.3	0	−0.2	−0.3	−0.2	−0.2	−0.1	−0.1	−0.2	−0.3	0.1	−0.3	0.3	−0.2	−0.3
hsa−mir−4741	−0.1	0	0.1	−0.1	−0.1	−0.1	0.1	0	0	0.1	0	−0.2	−0.1	−0.2	0.1	0	0.1	0.2	0.2	0.1	−0.3
hsa−mir−455	0.1	0.3	−0.1	0	0.4	−0.1	0.2	0.1	0.1	0.3	0.2	0.3	0.3	0.2	0.1	0.3	0.3	0.4	−0.3	0.2	0.4
hsa−mir−3939	0	0.2	0	0.1	0	0	0.2	0.1	0.3	0.2	0.1	0.1	0	0	0.2	0	−0.1	0.1	−0.1	0.2	−0.1
hsa−mir−4731	0.1	0.2	0	0	0.1	0.2	0.2	0.2	0	0.1	−0.1	−0.2	0	0.2	0	0.1	0.2	0.2	−0.1	0.1	0.1
hsa−mir−5090	0.1	−0.2	0.1	−0.1	0	−0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	−0.2	−0.1	−0.1	0.2	0.1	−0.1	−0.1	−0.1	0
hsa−mir−3162	0	0	−0.2	−0.1	0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.1	−0.2	−0.1	−0.2	0.2	−0.2	0
hsa−mir−324	0.2	0.4	−0.2	0.1	0.4	−0.3	0.4	0.2	0.2	0.5	0.1	0.3	0.2	0.2	0.4	0.3	0	0.5	−0.5	0.4	0.3
hsa−mir−3677	0.3	0.3	−0.1	0.4	0.1	0	0.3	0.1	0.2	0.3	0.1	0.2	0.1	0.1	0.3	0.3	−0.1	0.3	−0.2	0.3	0.3
hsa−mir−6720	−0.1	−0.2	−0.1	0	0	0	−0.2	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0
hsa−mir−6812	0.1	0	0.1	0	0.1	0	−0.1	−0.1	−0.2	−0.1	−0.2	0.1	0	0	−0.2	0.1	0	−0.1	0	−0.1	0.2
hsa−mir−3165	0	−0.1	0.1	−0.1	−0.1	0.2	−0.2	−0.2	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	0.1	0.1	−0.1	0.2	−0.2	−0.1
hsa−mir−4315−2	0	0.2	0	0.1	0.1	0	0.1	0	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	−0.2	0.1	−0.1	0.2	−0.1
hsa−mir−6816	0.1	−0.1	0.1	0.2	−0.1	0.1	−0.3	−0.2	−0.2	−0.2	−0.2	0	0	0	−0.2	−0.1	0	−0.3	0.2	−0.3	−0.1
hsa−mir−212	0.1	0.6	0.1	0.2	0.3	−0.1	0.4	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.4	−0.1	0.1	0.3	−0.4	0.4	0.3
hsa−mir−4747	0.1	0	0.1	0.1	0.2	0.1	−0.1	0	−0.2	−0.1	0	0.3	0.1	−0.1	−0.1	0	0.1	0	0	0	0
hsa−mir−3661	0.1	−0.2	0.1	−0.1	0.2	0.1	−0.1	0	0	0	0.1	0.1	0	−0.1	0	0	0.1	0.1	0	0	0

hsa−mir−181d	0.2	0.3	0	−0.1	0	−0.1	0	0	0	0	−0.1	−0.1	0.1	0	0.1	0.1	0.1	0.1	−0.3	0.2	0
hsa−mir−4803	0.2	0	−0.1	0.2	0.1	0	0	0.1	0.2	0.1	0.1	0.3	−0.2	0	0.1	−0.2	0.1	0.1	0.2	0	0.1
hsa−mir−1252	0	0.2	−0.1	0	0.2	0.1	0.2	0	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0	0.1	−0.1
hsa−mir−6873	0.1	0	0	0	−0.2	0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	0.2	0.1	−0.1	−0.3	−0.2	−0.3	0	−0.3	0.1
hsa−mir−4691	0.1	0.2	−0.3	0	0.2	−0.3	0	0	0.1	0.1	0.1	0.1	0	0	0	0.1	0	0.1	−0.2	0.1	0.1
hsa−mir−615	0.1	0	0	0.2	0.1	0	0.3	0.3	0.1	0.2	0.1	0.2	0.1	0	0.2	0.4	−0.3	0.2	−0.1	0.3	0.2
hsa−mir−5003	0.2	0.3	0	0.1	0.2	−0.1	0.3	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.2	0	0.2	0.3	−0.2	0.1	0.1
hsa−mir−4664	0.1	0.3	0	0.2	−0.1	−0.2	0	0	0.1	0.1	0.1	0	0.2	0	0.1	0.2	0	0.2	−0.1	0	0.1
hsa−mir−3156−2	0.1	0	−0.1	0	0	0	−0.1	0	0.1	0	0	0	−0.2	−0.1	0	−0.1	0.1	0	0.2	0	−0.2
hsa−mir−4435−2	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−135a−2	0	0	0.2	0.1	−0.3	0.1	−0.1	0.1	−0.1	−0.2	0	0	0.1	−0.3	−0.1	−0.4	0	−0.1	0.2	−0.2	−0.2
hsa−mir−7703	−0.1	0	0	−0.1	0	−0.1	0	0	−0.1	−0.1	0	−0.1	0	0.1	0	−0.1	−0.1	0	−0.1	0	0
hsa−mir−1251	0	0	0	0.1	0	0.1	0	0.1	−0.2	−0.1	−0.1	0.1	0.1	−0.3	0	−0.3	0	0	0.1	0	−0.3
hsa−mir−4751	0.1	−0.1	−0.1	−0.1	−0.3	0.1	−0.2	0	−0.2	−0.2	−0.2	−0.1	−0.1	−0.1	−0.3	−0.1	−0.1	−0.2	0	−0.2	−0.1
hsa−mir−548aq	0.1	−0.1	0	0.1	0	0.2	−0.2	−0.1	−0.2	−0.2	−0.3	−0.1	−0.1	−0.2	−0.1	0.2	−0.1	−0.2	0	−0.1	0.1
hsa−mir−4705	0.1	−0.2	0	0.1	−0.3	0.2	−0.2	−0.2	−0.2	−0.2	0	−0.1	0	−0.2	−0.2	−0.2	−0.2	−0.2	0.1	−0.1	0
hsa−mir−449a	0	0.1	−0.1	0.1	0	0.1	0.1	0.2	0	0	0	−0.1	−0.2	−0.2	0	0	−0.1	0.1	0.1	0.1	−0.1
hsa−mir−1913	0	0.1	0	0	0.1	0	−0.1	0	−0.2	−0.1	0	0.1	0	0	−0.1	0	0.1	−0.1	0	−0.2	0.1
hsa−mir−3127	0.2	0.1	−0.2	0.2	0.4	−0.1	0.4	0.2	0.2	0.4	0.1	0.2	0.1	0	0.4	0.2	−0.2	0.4	−0.3	0.4	0.2
hsa−mir−215	0.2	0.2	0	0.3	0	0.2	0.3	0.4	0.3	0.2	0.1	0.1	−0.1	−0.1	0.3	−0.2	0.2	0.2	0.1	0.2	−0.1
hsa−mir−3912	0.1	0.1	0	0	0	0.2	0	0	0	0	0.2	0	0	−0.1	0	−0.1	0.2	0	0.1	−0.1	0
hsa−mir−3183	0.1	0.4	0	0.2	0.2	0	0.1	0.2	0.2	0.2	0	0.2	0.1	0.1	0.2	0.1	−0.2	0.1	0	0.3	0.4
hsa−mir−6775	0.2	0.1	−0.1	0	0.2	−0.3	0.1	−0.1	0.2	0.2	0.2	−0.1	0.1	0.2	0.2	0.3	0.1	0.2	−0.2	0.2	0.3
hsa−mir−7156	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−4800	−0.1	0.3	0.2	0	0.1	0	0.3	0	0.2	0.3	0.2	0.1	0.2	0.2	0.3	0.1	0	0.2	−0.2	0.2	0.3
hsa−mir−6868	0	0.1	0.1	0	0.2	−0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.2	−0.2	0.3	0	−0.1	0.2	−0.1	0.3	−0.1
hsa−mir−6717	0.1	0.1	0.2	0.1	0.2	−0.2	0.1	0	0.1	0.1	−0.1	0	−0.3	0	0.1	0.1	−0.1	0	−0.2	0.3	0.1
hsa−mir−6894	0.1	0	0	0	0.1	−0.2	0	0	0	0.1	0	−0.1	0	0.1	0.1	−0.1	−0.1	0	−0.2	0	0.1
hsa−mir−3609	0.2	0.1	0	0.2	0	0.1	0	0.2	0.1	0	0	0.1	0	0	0.1	0	−0.1	−0.1	0.2	0	−0.2
hsa−mir−6879	0.1	0	0	0.3	0	0.1	0	0	0	0	−0.1	0.1	−0.2	−0.1	0	0.1	0	0	0	−0.1	−0.1
hsa−mir−4779	0.2	0	−0.4	0.1	0.1	−0.4	0	−0.1	0	0.1	0.2	0	0.2	−0.1	0	0.2	−0.1	0	−0.2	0	0.1
hsa−mir−6742	0	0.1	0.1	−0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	−0.1	0.1	0.1	−0.1	0.1	0.1
hsa−mir−670	0	0.2	0.1	0.1	0	−0.1	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.1	0.1	0.2	0	−0.1	0.1	0.1

hsa−mir−4423	0.1	0	−0.1	−0.1	0	−0.2	0	−0.3	0.1	0.1	0.1	0.2	0.1	0	0	0.1	0	0.1	−0.4	0.1	0.1
hsa−mir−107	0.2	0.3	0	0.1	0.2	−0.1	0.4	0.3	0.2	0.3	0	0	0	0	0.5	0.1	0	0.3	−0.1	0.3	0.1
hsa−mir−6748	0	0	0.1	0	0.3	0.2	0	−0.1	0	0	0.1	0	0	0	0	0.1	0	0	0.2	0.1	−0.1
hsa−mir−4648	−0.1	0.2	0.2	0.2	0.2	−0.1	0	0.1	0.1	0	−0.1	0.2	−0.1	−0.1	0	0.1	0	0	0	0.2	0.1
hsa−mir−1538	0.2	0.4	0.2	0.1	0.2	0.1	0.5	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.3	0.3	0	0.4	−0.2	0.3	0.2
hsa−mir−3125	0	0	0.1	0	−0.1	0	0.1	0	0	−0.1	0	−0.1	−0.1	0	0	0	0	0	0	0.1	−0.2
hsa−mir−564	−0.1	0	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	0	0	−0.1	0.2	0	0	−0.1	0	0.2	0	0
hsa−mir−612	0.1	0.2	0	0	0.1	0.1	0.1	0	0	0.1	0.1	0	0	0	0.1	0.2	0.1	0.1	−0.1	0.2	0.2
hsa−mir−6716	0	0.1	0	−0.2	0	0	0	0	0	0	0	−0.1	0	0	0	−0.1	0.2	0	0	0	−0.1
hsa−mir−4652	0.1	0	0	−0.2	0.2	−0.1	0.1	−0.1	0	0	0.1	−0.1	0	0.1	0	0.2	−0.1	0.1	0	0.1	0
hsa−mir−1302−3	0	0.1	0.1	−0.1	0	−0.1	0.1	0.1	0	0	0.1	0	0.1	−0.1	0	0.2	0.1	0.1	0.2	0.1	−0.1
hsa−mir−3178	0.1	−0.1	0.1	−0.2	0	0	−0.1	−0.2	0	−0.1	−0.1	−0.2	−0.2	−0.1	−0.1	0.2	0	−0.1	0	−0.1	0
hsa−mir−4737	−0.1	0	−0.1	−0.2	−0.1	0	−0.1	−0.1	−0.1	−0.1	0	−0.2	0.2	0.1	0	−0.2	−0.2	−0.2	−0.1	−0.2	0.2
hsa−mir−6895	0.1	0.1	0	−0.1	0.3	0	0.2	−0.1	0.1	0.3	0	0.1	−0.1	0.2	0.2	0.1	0.1	0.3	−0.4	0.3	0.1
hsa−mir−3176	0.1	0.1	0	0	0.1	−0.2	0.2	0.1	0.1	0.2	0.1	0.1	−0.1	−0.1	0.1	0.2	−0.2	0.2	−0.2	0.2	0.1
hsa−mir−6803	0.1	0.2	0	0.1	0.1	−0.1	0	0	0	0	0	0	−0.1	−0.1	0.1	−0.1	0.1	0.1	−0.1	0.2	0
hsa−mir−6876	−0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0	−0.2	0.1	−0.1	0.2	0.2
hsa−mir−5696	0.2	0.1	0.1	−0.1	0.1	0	0	0	−0.1	0	−0.1	−0.3	−0.2	0	0	0.2	0.2	0.1	0	0.1	0.2
hsa−mir−1275	0	0	−0.1	−0.1	0.2	−0.1	−0.1	0	0	0	−0.1	0	0.1	0.2	0	0	−0.1	−0.1	−0.3	−0.1	−0.1
hsa−mir−5692c−2	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	0	−0.1	−0.1	0.1	0	0
hsa−mir−4461	0.3	0	0.1	0.2	0	0.2	−0.1	0.1	0	−0.1	−0.1	0	−0.2	−0.2	0	−0.1	0.3	−0.1	0.3	−0.1	−0.1
hsa−mir−3159	0.1	−0.2	0	−0.2	−0.2	0	−0.2	−0.1	−0.1	−0.2	0	−0.1	−0.3	−0.1	−0.3	0	0	−0.2	0.2	−0.2	−0.1
hsa−mir−1911	0.2	0.2	−0.1	0.1	0.2	−0.2	0.3	0	0.3	0.4	0.2	−0.1	0.2	0.1	0.4	0.3	0.1	0.2	−0.2	0.2	0
hsa−mir−4662b	0.1	0	−0.1	0.2	0	0	0.1	0	0	0	−0.1	−0.1	0	0.1	0.2	−0.1	−0.1	0	−0.1	0.1	−0.1
hsa−mir−6884	0.2	0.3	−0.2	0.3	0.2	−0.2	0.2	0.1	0.1	0.3	0.1	0.2	0.3	0.1	0.2	0.2	0.1	0.2	−0.2	0.1	0.1
hsa−mir−4449	0	−0.1	0.1	0.1	0.1	0	0	0.1	0.1	0	−0.1	0.2	0	0.1	0	0.1	−0.2	0	−0.1	0.1	0
hsa−mir−4639	0.3	0.2	0	0.2	0	−0.1	0.2	0.1	0.3	0.3	0.2	0.3	0.1	0	0.1	0.3	0.3	0.3	−0.1	0.1	0.2
hsa−mir−3148	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa−mir−8077	−0.1	−0.2	−0.1	−0.1	0	0	0	−0.2	−0.2	0	0.1	0	0.2	−0.1	0	0.1	0.1	0.1	−0.2	0.1	0.1
hsa−mir−1914	−0.1	0	−0.1	−0.1	0.2	−0.3	0.2	0.1	0.1	0.1	0.2	0.1	0	0.1	0.1	0.3	0	0.3	−0.1	0.1	0.2
hsa−mir−4519	−0.1	−0.1	0	−0.1	−0.2	−0.1	−0.1	−0.1	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	−0.2	0	0.1	−0.1	0.1	0	0
hsa−mir−6856	−0.1	−0.1	−0.2	0.1	0	−0.1	0	0	−0.2	−0.1	−0.2	−0.1	−0.1	0	0	0.1	−0.2	−0.1	0.2	0	−0.1
hsa−mir−6822	0.1	0.1	−0.2	0.2	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0	−0.2	0	0	0.1	0.1

hsa−mir−3144	−0.2	0.1	0.1	0.1	−0.1	0	0.2	0.3	0.2	0.2	0.1	0	0	0	0.2	−0.2	0.1	0.1	−0.1	0	−0.1
hsa−mir−320d−1	0.1	−0.1	−0.2	−0.1	−0.2	0	−0.2	−0.1	−0.3	−0.3	−0.2	−0.1	−0.1	−0.2	−0.2	−0.1	−0.2	−0.3	0.1	−0.2	0
hsa−mir−1912	0.1	0.3	−0.1	0.1	0.2	−0.3	0.2	0	0.1	0.3	0.1	0	0.2	0.2	0.3	0.3	0.1	0.1	−0.2	0.2	0.1
hsa−mir−497	0.2	0.3	−0.1	0.1	0.3	−0.1	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0	0.3	0.4	−0.4	0.4	0.2
hsa−mir−556	0.1	0.1	−0.1	0	−0.1	0	0	0	0	0	−0.1	−0.1	0.2	0.2	0.1	−0.2	−0.2	−0.1	−0.1	0.1	0.2
hsa−mir−4727	−0.2	0.1	0.1	0.1	0.3	−0.1	0.1	0	0.1	0.2	0.1	0	0.2	0.1	0.2	0.3	0	0.1	−0.2	0.1	0.2
hsa−mir−195	0.2	0.2	0	0.2	0.2	0	0.2	0.3	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0	0.2	0.2	−0.2	0.3	0.3
hsa−mir−6769a	0.1	0.2	0.1	0.2	0.1	−0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0	0.2	0.1
hsa−mir−449c	0.1	0	−0.1	0.1	0	0.2	0.1	0	0.1	0.1	0.1	0.1	0.1	0	0	0.2	−0.2	0	0	0	−0.3
hsa−mir−3622b	0.1	−0.1	0	0	0.1	−0.1	0.2	0.2	0	0.1	0.1	0.2	0	0	0	0.1	−0.1	0.2	0	0	0.2
hsa−mir−10a	0	−0.2	0	0	−0.4	0.1	−0.4	−0.2	−0.2	−0.5	−0.2	−0.1	−0.3	−0.2	−0.5	−0.4	0.1	−0.4	0.4	−0.3	−0.3
hsa−mir−3150a	0	0.1	0	0.4	0	0	0.1	0.1	0.1	0.1	−0.1	0	0	0.1	0.2	0	0	0.1	0	0.2	0
hsa−mir−5691	0	−0.1	0.1	−0.1	−0.1	0	−0.1	−0.2	−0.2	−0.1	−0.1	0.1	0.1	−0.1	−0.2	0	−0.2	−0.1	−0.1	0	0.1
hsa−mir−4426	0	0.1	0.2	0.1	0	0	0	−0.1	0.1	0	0	0.1	0	0	0.1	−0.1	0.1	0	0	0.2	−0.1
hsa−mir−6819	0	0.1	0.2	0.1	0.1	−0.1	0	0	0	0	0	0.1	−0.1	−0.1	0.1	−0.1	0	0	0	0.2	−0.1
hsa−mir−7845	0	0	0	0.1	−0.1	0	−0.1	0	0	0	0.1	0	0.1	−0.1	−0.1	0	−0.2	0	−0.1	−0.2	0.1
hsa−mir−320e	0.2	0.1	0	0.1	0.1	0	0.3	0.3	0.2	0.2	0.1	0	0	−0.1	0.3	0.1	−0.1	0.2	0.1	0.3	−0.1
hsa−mir−4654	0.1	0.2	0	0.2	0.2	−0.2	0.2	0.2	0.1	0.1	−0.1	0.3	0.1	0	0.1	0	0	0.1	−0.1	0.1	0
hsa−mir−4646	0	0.1	0	0	0	−0.1	−0.1	−0.1	0.1	0	0	0.2	0.1	0.1	−0.1	0.1	0.1	−0.1	0	−0.2	0.3
hsa−mir−7114	0.1	0.1	0.1	0	0.2	0	0	0.1	0	0	0	0.1	0.1	−0.1	−0.2	0.1	0.1	0	0	0	0.2
hsa−mir−203a	0.1	0.1	0.1	0.2	−0.1	0	0.2	0.3	0.2	0.1	−0.1	0.1	−0.1	−0.1	0.2	0	−0.3	0.1	0.2	0.1	−0.1
hsa−mir−636	0	0.1	0	0	0.1	0	0.1	0.2	0.1	0.2	0.1	−0.1	0.2	0	0.2	0.1	0	0.2	−0.1	0	0
hsa−mir−374c	0	0.1	0	−0.2	0.1	0	0.1	0.1	0	0.1	−0.1	0	0.2	0	0.2	0	0	0	0	0	0
hsa−mir−1306	0.3	0.1	−0.1	0.2	0	0	0	0.1	−0.1	0	−0.1	0.1	0	0.1	0	0.2	−0.3	0	0.1	0	0
hsa−mir−135a−1	0	0.1	0	0.1	−0.1	0	0	0.2	−0.1	−0.1	0	−0.1	0.1	−0.3	0	−0.4	0.1	0	0.2	0	−0.2
hsa−mir−6754	−0.1	−0.1	−0.2	0	0	0	−0.1	−0.1	0	−0.1	−0.1	0	0	−0.1	−0.1	0.2	0	0	−0.1	−0.1	0
hsa−mir−602	0	0.1	0	−0.2	−0.2	0	−0.1	−0.1	−0.1	−0.1	0.1	0	−0.1	0	−0.1	−0.1	−0.1	0	−0.1	0	0
hsa−mir−1293	0	0.2	−0.1	0.2	0.2	0	0.2	0.2	0	0.1	0	0.2	0.1	0.2	0.1	−0.1	−0.1	0.1	−0.3	0.3	0.2
hsa−mir−574	0.2	0.1	0	0.3	0.1	0.2	0.2	0.4	0.2	0.2	−0.1	0.2	0.1	0.1	0.2	0	−0.2	0.1	0	0.1	0.2
hsa−mir−3911	−0.1	0	0.1	0	0	−0.1	0	0	0	0.1	0	0.1	0	0.1	0.1	0.2	0	0.2	0	0.1	0.3
hsa−mir−6880	−0.2	0	0.3	−0.1	0	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0	−0.3	0	0.1	−0.1	0	0	0	−0.1
hsa−mir−659	0	0.2	0.1	0.2	−0.2	0.3	0.1	0.2	0.1	0.1	0.1	0	−0.1	0.1	0.1	−0.1	0.3	0	0.2	0.1	−0.1
hsa−mir−6832	0.1	−0.1	−0.1	0.1	0	−0.2	0	−0.1	0	0.1	0.1	0	0.2	−0.1	0.1	0.1	0.2	0.2	−0.2	0.2	0.2

hsa−mir−5587	0	0.1	−0.1	0	0	−0.2	0	−0.2	0	0.1	0	0.1	0.2	0	0.1	0.2	0.2	0.1	−0.2	0	0
hsa−mir−4470	0.1	0.1	−0.1	0.1	0.3	−0.1	0.2	0.1	0.2	0.3	0.1	0.3	0.1	0.2	0.1	0.2	0.1	0.3	−0.3	0.1	0.1
hsa−mir−210	0.1	−0.1	−0.2	0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.1	0.1	−0.1	−0.1	−0.2	0	−0.1	−0.1	0.1	−0.2	0
hsa−mir−548y	0	0.1	−0.3	−0.1	−0.1	−0.1	0	−0.1	0	0.1	0.2	−0.1	0.1	0	0.1	0	0	0.1	−0.1	0.1	−0.3
hsa−mir−4734	0.2	0.1	−0.1	0.1	0.1	−0.1	0.2	0.1	0	0.2	0.2	0.1	0.1	0	0.1	0.1	0	0.2	−0.2	0.2	−0.1
hsa−mir−7851	0	0.2	0.2	0.1	0	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.2	−0.1	0.2	0.1	−0.1	0.2	−0.1
hsa−mir−548ba	−0.1	0.2	−0.2	0.1	0.1	0	0.1	−0.1	0	0.1	0.2	0	0.2	0.1	0.1	0.3	0.1	0.2	−0.2	0	−0.1
hsa−mir−6857	0.3	0.2	−0.2	0.2	0.3	−0.1	0.2	0.2	0.2	0.3	0	0.1	0.1	0.2	0.3	0.3	−0.1	0.2	−0.3	0.4	0.1
hsa−mir−3065	0.1	0.4	−0.1	0.2	0.2	−0.2	0.5	0.4	0.3	0.6	0.1	0.1	0.4	0.1	0.5	0.1	0.2	0.5	−0.5	0.4	0.2
hsa−mir−6845	0.3	0.2	−0.2	0.2	0.1	0	0.2	0.4	0.2	0.2	0	0.2	0.1	0.1	0.1	0.1	0	0.2	−0.1	0.2	0
hsa−mir−484	0.1	0.5	0	0.2	0.2	0.2	0.4	0.5	0.2	0.3	0	0.1	0.1	0.2	0.5	0	−0.1	0.3	−0.1	0.4	0.1
hsa−mir−7978	0.2	0.1	0.1	−0.2	0	0	0	0	0	0	−0.1	−0.1	0.1	0.1	−0.1	0.1	0.1	0	−0.1	0	0.3
hsa−mir−4758	−0.1	−0.1	0	−0.3	0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	−0.2	0	0	0	−0.1	0	0	0	0.1
hsa−mir−4802	−0.1	0.1	0.3	−0.1	−0.1	0.1	0.1	0	−0.1	0	0	−0.2	0	−0.1	0.1	0	−0.1	−0.1	0	0.1	−0.1
hsa−mir−335	0.1	0.3	0	0	0.4	−0.2	0.5	0.3	0.3	0.5	0.2	0.1	0.1	0.1	0.4	0.1	0.1	0.5	−0.4	0.5	0.4
hsa−mir−3133	0.2	−0.1	−0.2	−0.2	−0.2	0.1	−0.3	−0.3	−0.2	−0.3	−0.1	−0.1	−0.4	−0.1	−0.3	−0.2	−0.1	−0.3	0.1	−0.2	0
hsa−mir−4672	0	0.1	−0.1	−0.2	−0.1	−0.2	0.1	−0.1	0	0	−0.1	−0.2	0.2	0	0.1	0.1	−0.2	−0.1	0	0	0
hsa−mir−4442	0	0.2	0.2	−0.1	−0.1	0.1	0	0.1	0	0	0.1	0.1	0.1	−0.2	0	0	0	0	−0.1	−0.1	0.1
hsa−mir−7106	0	−0.1	0.1	0.1	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.2	−0.2	0.1	0	−0.1	0.2	−0.2	−0.1
hsa−mir−6749	−0.1	−0.1	0.1	0	0.1	−0.1	0.1	0.2	−0.1	0	0	0	0	−0.1	0.2	0.1	−0.3	0.1	0	0.1	0.1
hsa−mir−607	0.2	0	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0	0	0	0.2	0.3	−0.2	0.1	0.2	−0.1	0.2	0.1
hsa−mir−151a	0.2	0.2	0.2	0.2	0.1	0.1	0.4	0.4	0.2	0.3	0	0.2	0	0	0.2	−0.1	−0.3	0.2	−0.1	0.3	0.3
hsa−mir−7974	0.1	0	0	−0.1	0	−0.2	0.1	−0.1	0.1	0.1	0	−0.2	−0.1	−0.1	0	0.2	−0.2	0	−0.1	0	−0.1
hsa−mir−6794	0.1	−0.1	−0.1	−0.1	0	0	−0.1	−0.1	−0.2	−0.2	0	−0.1	0	−0.2	−0.3	0.1	0.1	−0.1	0.1	−0.2	0.1
hsa−mir−6084	0.1	0.2	−0.1	0	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0	−0.1	0.1	−0.1	0.1	0.1
hsa−mir−4522	0	−0.1	0.1	0	−0.1	0	−0.1	0	−0.1	−0.1	0	0	0.1	−0.1	−0.1	−0.1	−0.2	−0.1	0	−0.1	0
hsa−mir−3196	0	0	−0.2	−0.1	0	−0.1	−0.1	−0.2	−0.2	0	−0.1	−0.1	0.3	0	0	0	0	0	−0.2	0	0.2
hsa−mir−3163	−0.2	0.1	0.2	0	−0.1	−0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0	0.1	0.2	−0.1	0.2	0.1	0	0.3
hsa−mir−4786	−0.1	0.2	0	−0.1	0.2	−0.1	0.4	0.1	0.4	0.5	0.3	0.1	0.2	0.3	0.4	0.1	0	0.2	−0.3	0.2	0.2
hsa−mir−6890	0.1	0.2	−0.1	0	0.1	−0.1	0	0	0	0.1	−0.1	−0.1	0.2	0.2	0.2	0.1	0	0	−0.1	0	0.2
hsa−mir−2681	−0.1	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0
hsa−mir−765	0.2	0	−0.1	0.2	0.3	−0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0	0	0.2	0.1	0.2	−0.3	0.1	0.2
hsa−mir−5683	0.1	0	0	0	−0.1	0.3	0	0	−0.2	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.2	0.1	−0.1	0
hsa−mir−6860	−0.1	−0.2	0.1	−0.2	−0.1	0	0	−0.1	0.2	0	0.2	0	−0.2	0.2	−0.1	−0.1	0.1	−0.1	0	−0.1	0.1
hsa−mir−6746	0	0.1	−0.1	0.3	0.2	0	0.1	0.1	0.1	0.1	0	0.2	0.1	0.2	0.1	0.1	−0.2	0	0	0.2	−0.1

hsa−mir−639	−0.1	−0.1	−0.1	0	−0.2	0.1	0	0	0	0	0.2	−0.2	0	−0.2	0	−0.1	0	0	0.1	−0.1	−0.1
hsa−mir−6838	0.1	−0.1	−0.1	0	0	−0.1	0	0	0	0	0.1	0	0.1	−0.1	−0.1	0.2	0	0	0	0	0
hsa−mir−1307	0.1	0.3	−0.1	0.1	0.4	−0.4	0.4	0.1	0.2	0.4	0.1	0.1	0.2	0.2	0.4	0.4	−0.2	0.4	−0.4	0.5	0.2
hsa−mir−6721	0	0.1	−0.2	0.1	0.3	−0.3	0.1	0	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0	0.1	−0.1	0.2	0.1
hsa−mir−1248	−0.1	0	0.2	0.2	−0.2	0.1	0.1	0.3	0.2	0.1	0.1	0.1	−0.2	−0.2	0.1	−0.1	0	0	−0.1	0.1	0.1
hsa−mir−5692c−1	0.1	0.1	−0.2	0.2	0.1	−0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0	−0.2	0	0	0.1	0.1
hsa−mir−3655	−0.2	0.2	0	0	−0.1	0.1	0	0.1	−0.1	0	0	0	0	0.1	0.1	−0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−4515	0	0.1	−0.2	0.1	0	−0.1	0	0.1	−0.1	0	−0.1	−0.1	−0.1	0	0	−0.2	0	0	0.1	0	0.1
hsa−mir−4284	0.3	0	0.2	0	0	0.1	−0.1	−0.1	0	0	0	−0.1	0.1	−0.1	−0.1	0.2	0.2	−0.1	0	−0.2	0
hsa−mir−1224	0	0.1	0.2	0.2	0.1	−0.1	0.2	0.2	0.2	0.1	0	0.1	−0.1	0	0.2	0	0	0.1	0	0.1	−0.1
hsa−mir−1181	−0.3	0.2	0.2	−0.1	−0.1	−0.3	0.1	0	0.2	0.2	0.2	0	0.2	0.1	0.1	0	0	0.1	−0.1	0	0.1
hsa−mir−548ak	0.2	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.2	0	−0.2	−0.2	−0.2	0	−0.1	−0.1	0.1	0	0
hsa−mir−6073	−0.3	0.2	0	0	−0.1	0.1	−0.1	0.1	0	0	0.1	0	0.1	0	−0.1	0.1	0.2	0.1	0.2	−0.1	0.1
hsa−mir−6841	0.2	0	−0.2	0	0.1	−0.2	0	−0.2	−0.1	0.1	−0.1	0	0.2	0	0	0.2	0.2	0.2	−0.2	0.1	0.1
hsa−mir−518d	0	0.1	−0.2	0	0.1	0.1	0	0	0.1	0.1	0.1	0	0.2	0.1	0	0.1	−0.1	0.1	0	0.1	−0.1
hsa−mir−4712	0	−0.1	0.2	−0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0	0.1	0	0	0	0.1	0	0	0
hsa−mir−3149	0.1	0	−0.1	0.2	0	0	−0.1	0.1	−0.1	−0.1	−0.3	0.2	0.1	0	−0.1	0.2	−0.2	−0.1	0.1	0	0.1
hsa−mir−3140	−0.1	0.2	−0.1	−0.1	0	0	0.2	0.1	0.2	0.2	0.1	0	0.1	0.4	0.2	0	−0.1	0.2	−0.3	0.1	0.2
hsa−mir−5100	−0.1	0.3	0.3	0	0.1	0.1	0.4	0.4	0.3	0.3	0.1	0	0.2	−0.1	0.4	−0.1	0	0.3	−0.1	0.3	0.1
hsa−mir−4690	0.1	−0.1	0	0	0.1	0	0.1	0.1	0	0	0.2	0	−0.1	−0.2	0	0.2	−0.1	0.1	−0.1	−0.1	0.1
hsa−mir−6875	0.1	0.3	0	0.1	0	−0.2	0.3	0	0.1	0.3	0.2	0	0.3	−0.1	0.4	0.1	0	0.3	−0.3	0.3	0
hsa−mir−6511b−1	0.1	0.1	−0.1	0.1	0.3	0.1	0.2	0.1	0	0.2	0.1	0.2	0.1	0.1	0	0.2	−0.1	0.2	−0.1	0.2	0.3
hsa−mir−6756	0	0.1	0.2	0	0.1	0.2	0.1	0.2	0.1	0.1	0	0.1	0.1	0.1	0.1	−0.1	0.1	0.1	0	0.1	0.3
hsa−mir−328	0.1	−0.1	−0.2	−0.3	0	−0.1	−0.4	−0.5	−0.4	−0.4	−0.3	−0.2	−0.2	0.1	−0.3	0.2	−0.2	−0.3	0	−0.1	0
hsa−mir−182	−0.2	−0.2	0	0	−0.1	0	0	0	0.1	0	0	0.1	0	0.2	0	−0.3	0	−0.1	0.1	−0.1	0
hsa−mir−4640	−0.2	−0.1	0.1	−0.1	−0.1	−0.1	−0.2	0	−0.2	−0.1	0	0	0	−0.1	−0.1	0	0	0	0.1	−0.1	−0.1
hsa−mir−5583−1	−0.1	−0.1	−0.1	0.2	0	0	0	0	0	0	0	0.1	0.2	0	0.1	−0.1	−0.2	0	0	0.1	0.1
hsa−mir−6771	0.2	0	−0.2	0	0.1	−0.2	0	−0.2	−0.1	0.1	−0.1	0	0.2	0	0	0.2	0.2	0.2	−0.2	0.1	0.1
hsa−mir−4764	0.1	0.1	−0.2	−0.1	0.2	−0.2	0.1	−0.2	0.1	0.1	0	−0.2	0.2	0.2	0.2	0.2	−0.1	0.1	−0.2	0.1	0.2
hsa−mir−6751	0.1	−0.1	−0.1	0.2	0.2	−0.1	0.2	0.1	0.2	0.2	0.2	0	0	−0.1	0.3	−0.1	0.1	0.1	−0.2	0.1	−0.2
hsa−mir−183	−0.1	−0.2	−0.1	0	0	−0.2	0	0	0.1	0	0	0.2	0	0.1	0	−0.3	−0.2	0	0	0	0
hsa−mir−320a	0.1	0.1	0	0.2	−0.1	0.2	0.2	0.3	0.1	0.1	−0.1	0	−0.2	−0.1	0.2	0.1	−0.3	0.1	0.1	0.1	−0.1
hsa−mir−4799	0.1	0.1	0.1	0.1	0.1	−0.2	0.1	0.1	0.2	0.2	0.2	0	0	0.1	0.1	0.2	0.2	0.2	−0.1	0.1	0.2
hsa−mir−5694	0	−0.1	−0.2	0	0	0	−0.1	0	−0.1	−0.1	−0.2	−0.1	−0.1	0	0	−0.2	−0.1	−0.1	0	0	0

hsa−mir−320b−1	0.1	0.2	−0.1	0	0	0.1	0.1	0.2	0	0	−0.1	−0.3	−0.2	0	0.1	0.1	−0.1	0	0	0.1	0
hsa−mir−940	0.3	0.3	−0.1	0.3	0.2	−0.1	0.4	0.3	0.3	0.4	0	0.2	0.1	0.1	0.4	0.4	0	0.3	−0.3	0.4	0.1
hsa−mir−130a	0.3	0.3	0	0.2	0.2	0	0.3	0.4	0.3	0.3	0.1	0.1	0.1	0.1	0.3	0.2	0.2	0.3	−0.1	0.3	0.3
hsa−mir−483	−0.1	0.3	0.1	0.2	0.3	0	0.3	0.2	0.2	0.2	−0.1	0.1	0	0.1	0.4	−0.2	0	0.2	0.1	0.4	−0.1
hsa−mir−6797	−0.1	0	0.1	0	−0.1	0.1	−0.1	0	0	−0.1	0	0	−0.1	0	0	0	−0.1	−0.1	0	−0.1	0.1
hsa−mir−6839	0	0	0	−0.1	−0.2	0.1	0.1	−0.1	0	0.1	0.1	−0.2	0.1	0.1	0	−0.1	0.2	0	−0.3	0	0
hsa−mir−4738	0.2	0	0.1	−0.1	0	0	0.1	0	0.1	0.2	0.1	0	−0.1	−0.1	0	0.1	0.2	0.2	−0.1	0.1	0
hsa−mir−1262	−0.2	0	0	0	−0.2	0.2	0.1	0.2	0	0	0	−0.1	−0.1	0	0.1	0	−0.3	−0.1	0.2	0	−0.2
hsa−mir−3130−1	0.1	0.3	0.1	0.2	0.2	0.1	0.3	0.3	0.3	0.3	0	0.1	0.1	−0.1	0.3	0.2	0.1	0.3	−0.2	0.2	0
hsa−mir−3158−1	0	0.3	−0.2	0.1	0.2	−0.2	0.2	0.2	0.1	0.2	0.1	0	0.2	0.3	0.3	0.3	−0.1	0.2	−0.2	0.3	0.2
hsa−mir−3187	0	0.3	0.2	0.1	0.2	0.1	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.3	0	0.3	0.2
hsa−mir−149	0.1	0.1	0	0.1	−0.2	0	0.1	0.2	−0.1	0	−0.1	0	−0.2	−0.1	0.1	0.2	−0.2	0.1	0.1	0.1	0
hsa−mir−675	0	0.1	0	0	0.2	−0.2	0.1	0	0.1	0.2	0	0.1	0	0.1	0.2	0	0.1	0.1	0	0.3	−0.2
hsa−mir−4733	0	0	0	−0.2	0	0	−0.1	−0.1	−0.1	−0.1	0	−0.3	0	−0.2	−0.1	−0.1	0	−0.2	0.2	0	0
hsa−mir−548al	0.1	0	−0.1	−0.2	−0.2	0.1	−0.2	−0.2	−0.1	−0.2	−0.1	0	−0.2	0	−0.2	−0.2	0	−0.2	−0.1	0	0
hsa−mir−548ax	0.2	0.1	−0.2	0.3	−0.1	0.1	−0.1	0	−0.2	−0.2	−0.2	0	0	−0.1	−0.1	0.1	0	0	0.1	0	−0.3
hsa−mir−671	0	0	−0.1	0.2	−0.4	0.2	−0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.2	−0.1	−0.1	−0.4	−0.2	−0.3	0.2	−0.2	−0.2
hsa−mir−5580	0.1	0	−0.1	−0.1	−0.1	0	0	0	0	0	0.3	0	−0.1	−0.2	0	0.1	0.1	0	0.2	0.1	−0.2
hsa−mir−4487	0	0.1	0.2	0.1	0	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0	−0.1	0.2	0.2	−0.1	0.2	0.1	0.1	0.1
hsa−mir−4750	0.1	−0.2	−0.1	0	0.1	−0.2	−0.1	−0.1	0.1	0	0.1	0	−0.1	−0.1	−0.1	0.2	0	0	0	−0.1	0
hsa−mir−4466	−0.1	0.1	0.1	0	−0.1	0.1	0.1	0	0.1	0.1	−0.1	0	0.1	0.2	0.1	−0.1	−0.1	−0.1	−0.2	0	0
hsa−mir−3926−1	0	0.1	0.2	0	0	0	0.2	0.3	0.1	0.1	0.1	0.2	0	−0.1	0	0.1	0	0.3	0	0.1	0.2
hsa−mir−6785	0	0.3	0	0	0.3	−0.3	0.1	0.1	0.1	0.2	−0.1	0	0.2	0.2	0.2	0.1	−0.3	0	−0.2	0.2	0.2
hsa−mir−4644	0.2	0.1	−0.1	0.1	0.2	−0.2	0	0.1	0.2	0.1	−0.1	0.2	0	0.1	0.1	0.1	0.1	0.1	0	0.2	0.1
hsa−mir−4489	0.1	0.2	−0.1	0	0.1	−0.2	0.2	0	0.2	0.2	0.1	−0.1	0.2	0.1	0.3	0.1	0	0.2	−0.2	0.1	0.2
hsa−mir−1298	0.1	0.2	−0.1	−0.1	0.2	−0.3	0.1	0	0.2	0.2	0.2	0	0.3	0.1	0.1	0.2	0.2	0.1	−0.3	0	0.1
hsa−mir−1260b	−0.2	0.2	0.1	0	−0.1	0	0.1	0.1	0.2	0.1	0.1	−0.1	0.3	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.3
hsa−mir−6772	0.2	0.1	0.3	0	0.3	0.1	0.2	0.3	0.2	0.2	0	0.3	0.1	0.2	0.1	0	−0.1	0.1	0	0.2	0.2
hsa−mir−559	0	−0.2	0	0.2	−0.1	0.1	0	0.1	−0.1	0	0.1	0.2	0	−0.1	0	0.1	−0.2	0	0.3	−0.1	0.2
hsa−mir−6862−2	−0.2	0.1	−0.1	−0.1	0	−0.1	0	0	0.1	0.1	0.2	0	0.2	0.1	0	−0.1	0	0	−0.2	−0.1	0.2
hsa−mir−6792	0.2	0	−0.2	0	0.1	−0.2	0	−0.2	−0.1	0.1	−0.1	0	0.2	0	0	0.2	0.2	0.2	−0.2	0.1	0.1
hsa−mir−499a	0	−0.1	0	0	−0.2	0.1	−0.2	−0.1	−0.1	−0.3	0	0	−0.1	−0.2	−0.2	−0.1	0.2	−0.2	0	−0.2	−0.1
hsa−mir−6817	0	0.1	−0.1	0.1	0	0.1	0	0.1	−0.1	0	0	0.1	0	0	0	0.2	0.1	0	0.1	−0.1	−0.1
hsa−mir−644a	−0.1	0.2	0	0.1	−0.1	0.1	0	0.1	0	0	−0.1	0	0	0	0	−0.1	0.1	−0.1	0	−0.1	0

hsa−mir−1236	0.2	0.4	0	0.1	0.2	0.3	0.3	0.3	0.2	0.3	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.3	−0.1	0.3	0.1
hsa−mir−450b	0.4	0.3	−0.2	0.3	0.2	−0.1	0.3	0.2	0.2	0.3	0.1	0.1	0.2	0	0.2	−0.1	0	0.2	−0.2	0.3	0.2
hsa−mir−6793	0.2	0.2	0	−0.1	0.2	−0.1	0.1	0.1	0	0.1	0	−0.1	−0.1	0	0	0.2	0.3	0.2	−0.1	0	0
hsa−mir−3130−2	0.2	0.2	0.1	0.1	0.3	−0.1	0.4	0.2	0.3	0.3	0.1	−0.1	0	0	0.3	0.1	0.1	0.3	−0.2	0.2	0.1
hsa−mir−4797	−0.2	−0.2	0.2	0	−0.3	0.2	−0.2	0	−0.1	−0.2	−0.1	−0.2	−0.1	−0.1	−0.2	−0.1	0	−0.1	0.2	−0.3	−0.3
hsa−mir−3923	0	−0.1	−0.2	0.2	−0.1	−0.1	0	0.1	−0.1	0	−0.1	0	0	−0.1	−0.1	0.1	−0.2	0	0	0	−0.1
hsa−mir−1238	−0.1	0	−0.1	0.1	0.1	−0.2	0.1	0	0	0.2	0	0.1	0.2	−0.1	0.1	0.1	0.1	0.1	−0.2	0.1	0
hsa−mir−3620	0.1	0.3	0	0.1	0	−0.2	0.3	0.3	0.2	0.3	0	0	0.1	0	0.3	0.1	0.2	0.3	−0.3	0.2	0.2
hsa−mir−2117	0.1	0.1	0	0	0.3	−0.1	0.1	0	0.2	0.2	0.2	0.1	0.1	0	0.1	0.1	0.2	0.1	−0.2	0.1	0.2
hsa−mir−203b	0	0	0.3	0.1	−0.2	0	0.1	0.2	0.1	0.1	−0.2	−0.1	−0.1	−0.1	0.2	0	−0.3	0	0.2	0	−0.1
hsa−mir−542	0.3	0.4	−0.2	0.2	0.2	−0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.3	0	0.3	−0.1	0	0.2	−0.2	0.3	0.2
hsa−mir−6798	0.3	0.1	0	0.2	0.1	0	0.1	0	0	0	−0.1	0.1	0.1	0	−0.1	0.3	−0.1	0	0	−0.1	0.2
hsa−mir−548ai	0.1	0	0	−0.1	0	−0.1	0	0.1	−0.1	0	−0.2	0	−0.2	0	0	−0.1	0	0	0.1	0	−0.3
hsa−mir−6777	−0.1	−0.2	−0.4	0	0.2	−0.2	0	0	0	0.1	−0.1	0.1	0.2	0	0.1	0.1	−0.1	0.1	−0.3	0	0
hsa−mir−4760	0	0	0.2	0	0.1	0	0.2	0	0.3	0.2	0.2	0.2	0	0.3	0	−0.1	−0.1	0	−0.2	0.1	0.2
hsa−mir−96	−0.1	−0.2	0	0	−0.2	−0.1	−0.1	0	0	−0.1	−0.1	0	−0.1	0	−0.1	−0.3	−0.1	−0.2	0.2	−0.1	−0.1
hsa−mir−1180	0.3	0.2	−0.2	0.2	0.5	0	0.3	0.2	0	0.3	0.1	0.2	0.1	0.1	0.3	0.3	−0.1	0.4	−0.3	0.2	0.4
hsa−mir−6723	0.1	0.1	0.2	0	0	0.2	0	0.1	0.1	0	0	0	0	−0.2	0.1	−0.2	0.3	0	0.1	−0.1	−0.1
hsa−mir−6802	0.1	0.1	−0.2	0.1	0.2	0	0	0	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	0.2	0.2	−0.1	0	−0.1
hsa−mir−6808	0.2	0.2	0	−0.1	0.2	−0.1	0.2	0	0.1	0.2	0	0	0.2	0.1	0.2	0.2	−0.1	0.1	−0.2	0.2	0.3
hsa−mir−6735	0	0	0.1	0.1	−0.2	−0.1	−0.1	−0.1	−0.2	−0.1	−0.2	0	0	−0.2	−0.1	0	0	−0.1	0	−0.1	0
hsa−mir−5189	0.1	0.1	−0.2	0.2	0	0	0.1	0	0.1	0.1	0.2	0	0	−0.1	0.2	0.1	−0.1	0.1	−0.1	0.1	0.1
hsa−mir−6883	−0.2	−0.1	0	−0.1	0	0	−0.1	−0.2	−0.2	−0.1	−0.2	0	0.1	0.1	−0.1	0	0	0	−0.1	−0.1	0
hsa−mir−450a−1	0.4	0.2	−0.3	0.1	0.2	−0.2	0.2	0	0.1	0.2	0.1	0	0.2	0.1	0.2	−0.1	−0.1	0.1	−0.2	0.2	0.2
hsa−mir−6737	0.1	0.1	−0.3	0	0.2	−0.3	0	−0.1	−0.1	0	0.1	0	0.1	0.1	0	0.2	0	0.1	0	0.1	0.1
hsa−mir−4782	−0.1	0.2	−0.1	0	0	−0.1	0.2	0.1	0.1	0.2	0.1	0	0	0	0.2	0.1	−0.2	0.2	−0.2	0.1	−0.1
hsa−mir−766	0.2	−0.1	−0.1	0.1	0.1	−0.1	0.1	−0.1	0	0	−0.1	−0.1	0.1	−0.1	0.1	0.1	−0.5	−0.1	0	0.1	0.1
hsa−mir−6736	0.1	0	0	0.2	0.1	−0.1	0	0.1	0	0.1	0	0.2	0	−0.3	0.1	−0.1	0.1	0.1	0	−0.1	0
hsa−mir−3152	−0.1	−0.2	0	−0.3	−0.2	−0.1	0	0	−0.1	−0.1	−0.4	−0.3	−0.3	0.1	−0.1	−0.2	−0.4	−0.2	0.2	0	−0.2
hsa−mir−1468	0	−0.2	−0.1	0	−0.3	0.3	−0.4	−0.2	−0.2	−0.4	−0.2	−0.1	−0.1	0	−0.3	−0.4	0	−0.4	0.2	−0.4	−0.2
hsa−mir−6806	0	0.1	0.2	0	0.1	0	0.3	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.3	0.1	−0.1	0.2	0.1	0.2	0
hsa−mir−196a−1	0.1	0	0.2	0.2	0.1	0.1	0.3	0.4	0.2	0.2	0	0.2	0	0.1	0.2	0.3	−0.3	0.2	0.1	0.2	0.1
hsa−mir−4659a	0	0.2	0.2	−0.2	−0.1	−0.1	0.2	0.1	0.1	0.1	0	−0.2	0	−0.1	0.1	0	−0.1	0	−0.2	0.1	0.1

hsa−mir−4658	0.2	0.3	−0.1	0.1	0	0	0.2	0.1	0.2	0.2	0.3	0	0	−0.1	0.3	0.3	0	0.2	−0.1	0.3	0
hsa−mir−6801	−0.1	0.1	−0.1	0	0.2	−0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0	0.1	−0.2	0	0
hsa−mir−4709	0.2	0.2	0	0.3	0.2	0	0.1	0.2	0.2	0.2	0	0	0.1	0	0.3	−0.2	0	0	0	0.1	0
hsa−mir−3170	0.1	0	−0.1	0.1	0.2	0	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	−0.2	0.2	−0.1	0.2	0.2
hsa−mir−5006	0.1	0.1	0.1	0.2	0	0	0.2	0.3	0.2	0.2	0.2	0.2	0.1	0	0.2	−0.1	0	0.1	0.1	0.1	0.1
hsa−mir−4722	−0.1	−0.2	0.1	−0.2	0.1	0	0.2	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
hsa−mir−6741	0.1	0.2	0	0.2	0.2	−0.3	0.2	0	0.1	0.3	0.1	0.1	0.2	0	0.3	0.2	−0.1	0.2	−0.2	0.4	0.2
hsa−mir−555	0	−0.1	−0.1	0.1	0.2	0.2	0.1	−0.1	0	0	0	0.1	−0.1	0.1	0.1	0	0	−0.1	0.2	0.1	−0.1
hsa−mir−4666a	−0.1	−0.1	−0.1	−0.2	0	0	0	−0.1	0	0	0.2	−0.1	−0.1	0.2	−0.1	0	0	−0.1	0.1	0	0.1
hsa−mir−4525	0.1	0.1	0.1	−0.1	0	0.2	−0.2	0	−0.1	−0.2	−0.2	0.1	−0.1	0.1	−0.3	−0.1	0.1	−0.2	0.1	−0.2	0.1
hsa−mir−6821	−0.1	0.1	0.2	0.1	−0.1	0.2	0	0.2	0.1	0	−0.1	0	0	0.1	0	−0.1	0.2	0.1	0.1	0	0
hsa−mir−3200	0.3	0	−0.3	0	0.2	−0.3	0.1	−0.1	−0.1	0.1	0	0.1	0	0	0	0.3	−0.1	0.2	−0.2	0.1	0.2
hsa−mir−5093	−0.1	0	0.1	−0.1	0	0.1	0	0	−0.1	−0.1	0.1	0	−0.1	0	−0.1	0	0.3	0.1	0.1	−0.1	0
hsa−mir−450a−2	0.3	0.3	−0.2	0.2	0	−0.1	0.1	0	0.1	0.1	−0.1	−0.1	0.3	0.1	0.1	−0.1	0	0.1	−0.2	0.2	0.2
hsa−mir−4512	0	0.2	0.1	0.1	0.2	0	0.2	0.2	0.1	0.2	0	0.2	0.2	0.2	0.3	0	0.1	0.2	−0.1	0.2	0
hsa−mir−548av	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa−mir−1909	0.1	0	−0.1	−0.1	0.1	0.1	0	0.1	0	0	−0.1	−0.2	0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0	0.1
hsa−mir−6739	−0.2	−0.3	0.1	−0.2	−0.1	−0.1	0.1	0	−0.1	0	0	0	0	0	0	0	−0.2	0	0.1	0	0
hsa−mir−1254−1	0.1	0.2	0	0.2	0.1	0	0.1	0.1	0	0	0	0.1	0	0	−0.1	0.1	−0.1	0	0.1	0	0
hsa−mir−4726	0	0.2	0	0.1	0.2	−0.1	0.4	0.2	0.3	0.4	0.4	0.2	0.3	0	0.3	0.2	0	0.3	−0.3	0.2	0
hsa−mir−196a−2	0	0	0.2	0.1	0.1	0.1	0.2	0.4	0.1	0.2	0	0.2	0	0	0.2	0.3	−0.3	0.1	0.1	0.2	0.1
hsa−mir−1908	0.1	0.1	−0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0	0.1	0.2	−0.1	−0.1	0.2	−0.2	0.3	−0.1
hsa−mir−3198−1	0.1	0	−0.2	0.1	0.1	0	0	0	0.1	0.1	−0.2	−0.2	−0.1	0	0.2	0	−0.1	0	−0.2	0.2	0.1
hsa−mir−1229	0.1	0.1	−0.2	0.1	0.3	−0.2	0.1	0.1	0	0.2	−0.1	−0.1	0.1	0.2	0.3	0.2	0	0.2	−0.2	0.2	−0.1
hsa−mir−6858	0	0.1	−0.1	0.2	0.2	−0.1	0.1	0.3	0.1	0.1	0	0.1	0.2	0	0.2	0.1	−0.3	0	−0.1	0.2	0
hsa−mir−6762	0.2	0	0	0	0.2	0	0.2	0.1	0.1	0.1	−0.1	0	−0.1	0.1	0.3	0.1	0.1	0.2	−0.1	0.2	0.1
hsa−mir−4638	0.3	0.2	−0.1	0.3	0.3	0	0.1	0.2	0.1	0.2	0	0.2	−0.1	0.2	0.1	0.1	0.3	0.2	−0.1	0.1	0
hsa−mir−2110	0.3	0.2	−0.1	0.2	−0.1	0.1	−0.1	0	0	0	−0.1	−0.3	0	−0.1	0	0.1	0.2	−0.1	0	−0.1	−0.1
hsa−mir−6834	0.1	0	0.1	−0.1	0.1	−0.2	−0.1	0	−0.1	−0.1	−0.3	−0.2	−0.2	0	−0.1	0	−0.1	−0.2	−0.1	0	0.3
hsa−mir−6843	0	0	0.1	0.1	0.1	−0.1	0	0	0	0	−0.2	−0.1	−0.1	0.1	0	0.3	−0.1	0	0	0	0.1
hsa−mir−3654	0	0.1	0.1	0.1	0.1	0.2	0	0.1	0.1	0.1	0.2	0.2	0.1	−0.1	0	0.2	0	0	−0.1	0	0.2

hsa−mir−6825	−0.1	0.3	0.1	0	0.3	−0.1	0.1	0.1	0.1	0.1	0	0.1	0.3	0.2	0.1	0	−0.1	0.1	−0.3	0.1	0.2
hsa−mir−6789	0.1	0	0.1	−0.1	0.1	0	0.1	0.2	0	0.1	0.2	0.2	0.3	−0.1	0.1	0.1	−0.1	0.2	0.1	−0.1	0.1
hsa−mir−3180−4	−0.2	0.1	0.2	−0.1	0.1	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	−0.1	0.1	0.1	0	0	0.1
hsa−mir−1301	0.2	0.3	0	0.1	0.4	−0.1	0.4	0.2	0.3	0.5	0.1	0.2	0.2	0.2	0.4	0.5	−0.1	0.4	−0.4	0.4	0.2
hsa−mir−128−1	0.2	0.3	0.1	0.1	0.2	0	0.3	0.3	0.2	0.3	0	0.1	0	0	0.3	0.3	−0.1	0.3	−0.3	0.4	0.3
hsa−mir−320d−2	0.1	0	0	0	0.1	0.1	0.1	0	0	0.2	0.1	−0.1	0.1	0	0.1	0.1	0	0.2	−0.2	0.1	−0.1
hsa−mir−148a	0.3	−0.2	−0.1	0	−0.1	0.1	−0.2	−0.2	−0.1	−0.2	−0.1	0.1	−0.2	0	−0.3	0	0.2	−0.2	0.1	−0.3	0
hsa−mir−3662	−0.1	0.1	−0.1	−0.1	−0.1	0	0	−0.1	0	0.1	−0.1	0	0.3	0.2	0	0	0.2	0	−0.3	−0.1	−0.1
hsa−mir−5685	−0.1	−0.2	0	−0.2	−0.2	0.1	−0.1	−0.1	−0.2	−0.1	−0.1	−0.2	0.1	−0.1	0	−0.1	0	−0.2	0.2	−0.1	−0.3
hsa−mir−598	0.2	−0.2	−0.2	0.1	−0.2	−0.2	0	−0.1	−0.1	−0.1	0	0	−0.1	−0.3	0	0.1	−0.2	0	0.2	−0.1	−0.2
hsa−mir−6763	−0.1	0	−0.1	0.1	−0.1	−0.1	0	0.2	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0	−0.2	0	0.1	−0.1	−0.2
hsa−mir−196b	0.3	0	0	0.3	−0.1	0.2	−0.1	0.1	0	−0.1	−0.1	0.2	−0.2	−0.1	−0.1	0	0.1	−0.1	0.3	−0.1	−0.1
hsa−mir−6881	0	0.2	0.2	0.2	−0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	−0.1	0.2	0.2	0	0.2	−0.1	0.1	0.2
hsa−mir−151b	0.1	0	0.1	0	0.1	0	0.2	0	0.1	0.2	0	0.1	0	0.1	0.1	0	−0.3	0	0	0.2	0.3
hsa−mir−331	0.2	0.3	−0.1	0.2	0.4	−0.2	0.3	0.1	0.1	0.4	0	0.2	0.3	0.2	0.3	0.4	−0.2	0.3	−0.4	0.3	0.2
hsa−mir−4643	−0.1	0.1	0	0.2	−0.2	0.2	−0.2	0.1	−0.2	−0.2	−0.2	0	0.1	−0.1	−0.1	0	−0.1	−0.2	0.1	−0.2	0
hsa−mir−6752	−0.1	0.2	0.2	0.1	−0.1	0.1	0.4	0.4	0.3	0.4	0.3	0.2	0.1	0.1	0.3	0.1	0	0.4	−0.2	0.2	0.1
hsa−mir−10b	−0.2	−0.3	−0.1	−0.2	0	−0.2	−0.2	−0.4	−0.2	−0.1	0	−0.2	0.1	0	−0.1	0.2	0	−0.1	0	−0.1	0.1
hsa−mir−4752	−0.2	−0.2	−0.1	−0.1	−0.1	0	−0.1	−0.2	−0.2	−0.1	−0.1	−0.1	−0.1	0.2	−0.1	0	0	−0.2	0.2	−0.1	−0.2
hsa−mir−3119−1	0	0.1	0.1	−0.1	0	−0.1	0.1	0.1	0	0	0.1	0	0.1	−0.1	0	0.2	0.1	0.1	0.2	0.1	−0.1
hsa−mir−6840	0.1	0.2	0.2	0.1	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0	0.1	0.2	0.1	0	0.1	0	0.3	−0.3
hsa−mir−124−2	0.1	0.3	−0.2	0.2	0.1	0.1	0.1	0.2	0	0.1	−0.1	−0.1	0.1	0.3	0.1	0	−0.1	0	0	0.1	0
hsa−mir−8073	−0.2	0.1	0.2	−0.1	−0.1	0.1	0.1	0.2	0.2	0.2	0.2	0	0.1	0.1	0.2	−0.1	0.1	0.1	−0.1	0.1	0
hsa−mir−1250	0.1	0	−0.1	0.2	−0.1	0.1	0	0.1	0	0	0	0	0.1	−0.2	0	−0.2	0	0	0	0	0
hsa−mir−6864	0.1	0.2	−0.2	0.1	0.1	0	0.2	0	0.1	0.2	0.1	0.2	0.3	0.1	0.2	0.3	0	0.2	−0.3	0.1	−0.1
hsa−mir−548ao	0.1	0.2	0.2	−0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0	0.1	0.1	0	0.2	0.2	0.2	0.2	0.2
hsa−mir−219a−1	0	0.3	−0.1	0	0.2	−0.1	0.2	0.2	0.1	0.2	0.1	0	0.1	0	0.1	0.3	0.1	0.3	−0.3	0.2	0.2
hsa−mir−4754	−0.1	0.1	−0.1	0	0.2	−0.1	0.2	0.1	0	0.2	0	0.2	0.1	0.2	0.3	0.1	−0.2	0.2	−0.1	0.2	0
hsa−mir−6779	0.1	0	−0.2	0.1	0	−0.3	0.1	0	0	0.1	0.1	0	0.3	0	0.1	0.1	0	0.2	−0.2	0.1	0.2
hsa−mir−572	0	0.1	0.2	0	0	0	0.1	0	0.2	0.1	0.2	0.1	0.2	0.1	0.1	−0.2	0	0	−0.2	0.1	0.1
hsa−mir−4667	0	−0.1	0.1	−0.1	0	0.1	−0.1	−0.1	−0.2	−0.2	0	−0.1	0	−0.2	−0.2	0.1	0.1	−0.1	0.1	−0.1	−0.1
hsa−mir−5001	0.1	0.1	−0.1	0	0.2	−0.2	0.2	0.1	0.2	0.3	0.1	−0.1	0.1	0	0.1	0.1	0.2	0.2	−0.2	0	0.2
hsa−mir−5009	0.4	0	−0.1	0	0	−0.3	0	−0.1	0	0	0	−0.1	−0.1	−0.1	0	0.3	0	0	−0.1	0	0.2
hsa−mir−3926−2	0.3	0.2	−0.1	0.1	0.2	−0.1	0.1	0.1	0.2	0.2	−0.2	0.1	0	0.2	0.1	0	−0.3	0	−0.1	0.3	0.1
hsa−mir−6805	0.1	0	0.1	0	0	0	−0.1	0	−0.1	0	−0.1	0.2	0	0.1	−0.2	0.1	−0.2	−0.1	−0.1	0	0.1

hsa−mir−885	−0.1	−0.2	−0.1	−0.1	−0.5	0.1	−0.4	−0.1	−0.3	−0.4	−0.2	−0.2	−0.2	−0.2	−0.3	−0.4	0	−0.3	0.1	−0.3	−0.2
hsa−mir−4443	0	0.1	−0.1	0.2	0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	−0.1	0.1	−0.1	0.1	0.1
hsa−mir−4469	0	0.2	0	0	0.1	−0.2	0.1	0.1	0	0.1	0.1	0.2	0.1	−0.1	0.2	0.1	−0.1	0.1	−0.2	0.1	0.1
hsa−mir−1199	0.1	0	−0.2	0.1	0.1	0	0	0	0.1	0.1	−0.2	−0.2	−0.1	0	0.2	0	−0.1	0	−0.2	0.2	0.1
hsa−mir−877	0.2	0.2	−0.1	0	0.2	−0.1	0	−0.1	0.1	0.2	0	0	0.2	0.1	0.1	0.1	0.2	0.2	−0.5	0.1	0.1
hsa−mir−6851	0.1	−0.1	−0.2	−0.1	0	0	−0.2	0	−0.1	−0.1	−0.1	−0.1	−0.2	−0.2	−0.1	0	−0.3	−0.2	0.2	−0.2	−0.2
hsa−mir−124−1	0.2	0.2	−0.2	0.1	0.1	−0.1	0.1	0.1	0	0	0	0	0	0	0.1	0.1	−0.1	0	−0.1	0.1	0.1
hsa−mir−6787	0	0.1	0	0.3	0	0	0	0.2	−0.1	0	−0.1	0.3	0.2	−0.1	0.1	0.1	−0.3	−0.1	0	0	0
hsa−mir−6732	0	−0.1	0	0.2	−0.2	0.2	−0.2	0	−0.2	−0.2	−0.2	0.1	0	−0.2	−0.2	0.1	−0.2	−0.2	0.1	−0.2	0
hsa−mir−3650	0	−0.1	0.1	0	0	0.1	0	0	−0.1	0	0.2	0	0	−0.1	0	0	0.1	0.1	0.3	0	−0.2
hsa−mir−124−3	0	0.1	−0.2	0.2	−0.2	0	0	0.1	0	0	0.1	0.1	−0.1	−0.1	0	0.1	−0.1	0	0.1	0	−0.2
hsa−mir−1225	0	0	0	0	0.1	0	0	−0.2	−0.2	0	0	0	0	0.1	0.1	0	0	0	−0.1	0.2	0.1
hsa−mir−346	−0.1	−0.2	0	−0.1	0	0.1	0	0	0.1	0	0.2	0	−0.1	0.2	0	−0.1	0	0	0.2	−0.1	0.1
hsa−mir−1539	0	0.1	0	0.2	0.1	0.2	0.1	0.1	0	0	−0.1	0.1	−0.1	0.3	0.1	0.1	0.1	0.1	0	0.1	−0.1
hsa−mir−1915	0	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	−0.2	0	−0.1	0.1	0.1	0.1	0.1	0.2	−0.1	0.2	0.2
hsa−mir−1254−2	0.1	−0.2	−0.1	0	0.1	0.2	0	0.2	−0.1	0	−0.1	−0.2	0	−0.2	0	0.1	−0.1	0	0.1	−0.1	0
hsa−mir−665	0.3	0.4	−0.2	0.1	0.3	−0.1	0.4	0.3	0.1	0.3	0	0.1	0.2	0.1	0.3	0.2	0.1	0.4	−0.1	0.4	0.1
hsa−mir−3188	0.1	0.1	−0.1	0.1	0	0	0.1	0.1	0.1	0.1	−0.1	−0.1	−0.1	0	0.1	0	−0.1	0.1	−0.2	0.2	0
hsa−mir−7641−1	0	0.1	0.2	0	0	0.2	0.1	0.3	0.2	0.1	0.1	−0.1	0.1	−0.1	0.2	−0.2	−0.1	0	0.2	0	−0.1
hsa−mir−6889	0	−0.3	0	−0.1	0.1	0.1	0	−0.1	−0.1	−0.1	0	0	−0.3	0	−0.1	0.1	0	−0.1	0.1	−0.1	0
hsa−mir−3619	−0.1	0.1	−0.1	0.1	0	0.1	0.2	0.1	0.1	0.2	0.1	0	0.2	0.1	0.2	0.1	0.2	0.3	−0.2	0.1	0.3
hsa−mir−6767	0.1	0.2	0	0.1	0.1	−0.2	0.2	0	0.2	0.2	0.2	0.1	0.3	0.2	0.1	0.1	−0.2	0.1	−0.1	0.1	0.3
hsa−mir−3177	0.2	0.1	0.1	0.1	0	−0.2	0.1	−0.1	0.2	0.1	0.1	−0.1	0.1	−0.1	0.1	0.1	−0.1	0.1	0	0.1	0.2
hsa−mir−204	0	0.4	0	0.1	0	0.1	0.2	0.1	0.1	0.3	0.1	0	0.3	0	0.3	0.1	0.4	0.2	−0.3	0.3	0
hsa−mir−6758	0.1	−0.1	0.1	0.1	0.2	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	−0.3	−0.1	0.3	0.1	0	0.1	−0.1	0.2
hsa−mir−92b	0.1	0.1	−0.3	0	0.2	−0.1	0.1	0	0.1	0.1	0	−0.1	0.1	0.2	0.1	0	−0.2	0	−0.3	0.1	0.2
hsa−mir−4494	0.2	0	0	0	−0.1	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0.1	−0.1	−0.3	−0.2	0	0	−0.1	0.1	−0.1	0
hsa−mir−6087	0.2	0.4	0.2	0.3	0.1	0.2	0.3	0.4	0.4	0.3	0.3	0.1	0.2	−0.1	0.3	0.1	0	0.2	0.1	0.3	0
hsa−mir−218−2	0	−0.4	0.1	−0.2	−0.2	0.1	−0.2	−0.1	−0.2	−0.3	−0.3	−0.1	−0.5	0	−0.3	0	−0.3	−0.4	0.5	−0.2	−0.1
hsa−mir−3166	0	0.1	0.1	0.1	0	0	0	−0.1	−0.1	0	0	0.1	0.3	−0.1	0	0	0.3	0.1	−0.2	0.1	0
hsa−mir−3064	0.2	0	0	−0.2	0.1	−0.2	0.1	0	0	0	0	0.1	−0.1	0	0	0.2	0.2	0.1	−0.1	0.1	0
hsa−mir−6833	0.1	0.1	−0.1	0.1	−0.1	0.1	−0.2	−0.1	−0.2	−0.2	−0.1	0	0	0	−0.2	0.2	0.2	0	0	−0.1	0
hsa−mir−4740	0.1	0.1	0.2	0	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	−0.2	−0.2	0.1	0	0.1	0.1	0	0.2	−0.1
hsa−mir−561	−0.1	0	0.3	−0.1	0	0.1	0.1	0.1	0.2	0.1	0	0.2	−0.1	0.1	0.1	−0.1	−0.3	−0.1	0.1	0.1	0.1
hsa−mir−4479	0.1	−0.1	0.2	0.1	0.1	0	−0.1	0	0	−0.1	0	0.1	−0.1	0	−0.1	0	0	−0.1	0.1	−0.1	0

hsa−mir−4668	0.2	0.2	0	0	0.2	−0.2	0.3	0.1	0.2	0.3	0.1	0	0.1	0.1	0.2	0.2	0.1	0.4	−0.2	0.2	0.1
hsa−mir−3198−2	0.1	0.1	0.1	−0.1	0	0.1	0.1	0.1	0	0.1	0.1	0.2	0	−0.1	0	0.1	−0.1	0.1	−0.2	0.1	0.2
hsa−mir−606	0	0.2	0.2	0.2	−0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	−0.1	0.2	0.2	0	0.2	−0.1	0.1	0.2
hsa−mir−503	0.3	0.1	−0.2	0.2	0.3	−0.2	0.2	0	0.1	0.2	0.1	0	0	0	0.2	0.1	−0.3	0.1	0	0.3	0.1
hsa−mir−218−1	0	−0.4	0.1	−0.2	−0.2	0.1	−0.2	−0.1	−0.2	−0.3	−0.3	−0.1	−0.5	0	−0.3	0	−0.3	−0.4	0.5	−0.2	−0.1
hsa−mir−330	0.3	0.5	0.2	0.3	0.6	0	0.6	0.5	0.5	0.6	0.2	0.4	0.2	0.2	0.6	0.4	−0.1	0.5	−0.3	0.6	0.2
hsa−mir−5002	0.1	0	0.1	0	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.2	−0.1	0.1	0.1	0.1	−0.1	0.1	0	0.1	0.3
hsa−mir−6846	0.2	0.1	−0.3	0.2	0.2	−0.2	0.1	0	0	0.2	0	0.1	0.2	0.1	0.1	0.1	0	0.1	−0.1	0.1	0.2
hsa−mir−3186	−0.1	0	0.1	−0.1	0	0	0.1	0	0	0	0.1	0	0	0.1	0	0.1	0	0.1	−0.1	−0.1	−0.1
hsa−mir−6877	0.1	0.1	−0.1	0.1	0.2	−0.1	0.1	0	0.1	0.1	0	0	0	0	0.2	0.1	0.1	0.2	−0.1	0.1	0
hsa−mir−1246	−0.2	0.1	0	−0.1	0	0.2	0	0	−0.1	0	0.1	0	0.1	−0.1	−0.1	0	0.2	0.1	0.1	−0.1	−0.1
hsa−mir−4427	0.1	0.1	0.1	0.1	0.1	−0.2	0.1	0.1	0.2	0.2	0.2	0	0	0.1	0.1	0.2	0.2	0.2	−0.1	0.1	0.2
hsa−mir−7641−2	−0.1	0.1	0.4	0	0	0.4	0.2	0.3	0.2	0.2	0.1	0	0.1	0	0.3	0	0.1	0.1	0.1	0.1	−0.2
hsa−mir−6729	0	0.2	−0.2	0	0	−0.2	0.1	−0.1	0.1	0.2	0.1	0	0.2	0.1	0	0.3	0	0.2	−0.1	0.1	0
hsa−mir−154	0	0.4	0	0.3	0.3	−0.1	0.5	0.5	0.2	0.5	0.2	0.3	0.4	0	0.4	0.3	0.1	0.6	−0.2	0.4	0.3
hsa−mir−5088	0.1	0.2	0	0.1	0	0.2	0.1	0.2	0.2	0.2	0	0.2	0.2	0.2	0.1	0	−0.1	0.1	−0.1	0.1	0
hsa−mir−3132	0.2	−0.1	−0.1	−0.1	0.2	0	0	−0.1	−0.1	0	−0.2	−0.1	−0.1	0	0	0.3	0.1	0	−0.1	0.1	0.3
hsa−mir−4798	−0.1	−0.1	−0.1	−0.1	−0.2	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.1	0.1
hsa−mir−299	0.3	0.5	0	0.4	0.4	−0.2	0.4	0.4	0.3	0.4	0.2	0.4	0.3	0.1	0.4	0.3	0.1	0.4	−0.3	0.4	0.3
hsa−mir−128−2	0.3	0.3	0	0.2	0.3	0	0.3	0.3	0.2	0.3	0	0.2	0	0	0.3	0.3	−0.1	0.3	−0.3	0.4	0.3
hsa−mir−153−1	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0	0.1	−0.1	0.1	−0.1	0	0.2	0.2	−0.1	0.1	0	0.1	0.1
hsa−mir−1227	0.2	0	−0.1	0.1	0	−0.1	−0.1	0	0.1	0	0	0.2	0.1	−0.1	0	0	0.1	0	−0.1	0	−0.1
hsa−mir−6800	0.2	0.2	−0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	−0.2	0.2	−0.2	0.2	−0.2
hsa−mir−6815	−0.1	0.1	−0.1	0.1	0.3	−0.1	0.1	0	0	0.1	0	0.2	0.1	0.2	0.1	0.2	0.1	0.2	−0.2	0.1	0.3
hsa−mir−424	0.3	0.2	−0.2	0.2	0.2	−0.1	0.3	0.1	0.1	0.2	0.1	−0.1	0.2	0	0.2	0	−0.3	0.2	0	0.3	0.2
hsa−mir−32	0.3	0.4	0	0.3	0.1	−0.1	0.2	0.3	0.2	0.3	−0.1	0.2	0.2	0	0.3	0.1	−0.1	0.2	0	0.2	0.1
hsa−mir−655	0.1	0.3	0.1	0.2	0.3	0	0.4	0.4	0.2	0.4	0.1	0.1	0.2	0.2	0.4	0.3	0	0.4	−0.3	0.4	0.3
hsa−mir−379	0.1	0.5	0.1	0.4	0.3	0	0.5	0.5	0.3	0.5	0.2	0.3	0.3	0	0.5	0.2	0.1	0.6	−0.2	0.4	0.3
hsa−mir−495	0.1	0.3	0.1	0	0.3	−0.1	0.3	0.2	0	0.3	0.1	0.1	0.2	0.1	0.2	0.3	0	0.4	−0.2	0.3	0.2
hsa−mir−337	0	0.4	0	0.1	0.2	−0.1	0.3	0.3	0.1	0.4	0.2	0.1	0.3	0.1	0.3	0.2	0.1	0.4	−0.2	0.3	0.3
hsa−mir−4763	0.1	0	0.2	0	−0.1	0.2	−0.2	−0.1	−0.1	−0.1	−0.1	0	−0.1	−0.3	−0.2	−0.1	0.2	−0.1	0.1	−0.1	0
hsa−mir−654	0.2	0.4	0	0.3	0.3	−0.1	0.3	0.3	0.2	0.4	0.1	0.3	0.3	0	0.3	0.2	0.1	0.4	−0.2	0.3	0.2
hsa−mir−369	0	0.4	0.1	0.1	0.2	−0.1	0.4	0.3	0.2	0.5	0.2	0.1	0.3	0.1	0.3	0.3	0.1	0.5	−0.4	0.3	0.3
hsa−mir−136	0.1	0.3	−0.1	0.1	0.3	−0.2	0.4	0.3	0.2	0.4	0.1	0.2	0.3	0.1	0.4	0.2	0	0.5	−0.3	0.4	0.3
hsa−mir−139	−0.2	0.3	0.2	−0.2	0.4	−0.2	0.4	0.1	0.2	0.4	0.1	0.1	0.3	0.1	0.4	0.1	0.1	0.4	−0.5	0.4	0.1
hsa−mir−6809	−0.2	0.1	0.2	0.1	−0.1	0.1	0.1	0.1	0	0.1	0.2	0	0	−0.1	0.1	0.2	0	0.1	0	0.1	−0.1

hsa−mir−485	0	0.4	0	0	0.2	−0.2	0.3	0.2	0.2	0.3	0.2	0	0.2	0.1	0.3	0.1	0.1	0.4	−0.3	0.2	0.2
hsa−mir−376b	0.3	0.2	−0.2	0.2	0.2	−0.1	0.1	0.2	0	0.1	0	−0.1	0.2	−0.1	0.1	0.1	0	0.2	−0.2	0.1	0.1
hsa−mir−668	0	0.1	0	0.1	0.1	0.2	0.1	0.2	0	0.1	0.1	0.2	0.2	0.2	0.1	0.1	−0.1	0	−0.2	0.1	0
hsa−mir−421	0.3	0.2	0	0.4	0.1	0.1	0.3	0.2	0.3	0.3	0.1	0.2	0.1	0	0.3	0.1	−0.2	0.2	−0.1	0.3	0.1
hsa−mir−381	0.1	0.5	0	0.4	0.4	−0.1	0.5	0.4	0.3	0.5	0.2	0.3	0.3	0.1	0.5	0.2	0.1	0.6	−0.3	0.5	0.3
hsa−mir−412	0.2	0.1	0	0.4	0.1	−0.1	0.1	0.2	0.1	0.1	0.1	0.3	0	−0.1	0.1	0.1	0.1	0.1	0.1	0	0
hsa−mir−323a	0.1	0.2	0.1	0.2	0.2	0	0.2	0.1	0.1	0.2	0.1	0.1	0.1	−0.1	0.2	0.1	0	0.2	−0.2	0.1	0.1
hsa−mir−377	0.1	0.4	0.1	0.2	0.2	0.1	0.3	0.3	0.1	0.3	0.1	0.2	0.1	0.1	0.3	0.2	0.1	0.3	−0.1	0.3	0.1
hsa−mir−493	0.1	0.5	0	0.4	0.2	−0.2	0.3	0.4	0.2	0.4	0	0.1	0.3	0.1	0.4	0.3	0	0.4	−0.2	0.4	0.3
hsa−mir−431	0	0.3	0.1	0.2	0.1	0	0.2	0.2	0	0.2	0.1	0.3	0.2	−0.1	0.2	0.2	0.2	0.3	0	0.1	0.1
hsa−mir−1179	0	0.3	−0.1	0.1	−0.1	0	0.1	0.2	0	0.1	−0.2	0	0.1	0	0.2	0.1	−0.1	0.1	−0.2	0.1	0.1
hsa−mir−887	0	0.5	0.3	0.1	0	0.1	0.3	0.4	0.2	0.2	0.1	0.2	0.1	0	0.3	−0.3	0.1	0.2	−0.2	0.4	0
hsa−mir−153−2	0.2	0.3	0.3	0.2	0.3	0.2	0.3	0.4	0.2	0.2	0	0.2	0	0	0.3	−0.1	0	0.2	0	0.3	0.2
hsa−mir−4745	0	0.3	−0.1	−0.1	0.2	0	0.1	0	0.1	0.3	0.1	0	0.2	0.2	0.1	0.2	0.3	0.2	−0.4	0	0.1
hsa−mir−3940	0.2	0.1	−0.2	0.2	0.1	0.1	0	0	0	0	−0.3	0	0.1	0.1	0.1	−0.1	−0.2	0	−0.1	0.1	0.1
hsa−mir−410	0.1	0.5	0.1	0.4	0.2	−0.1	0.4	0.4	0.3	0.4	0.2	0.2	0.3	−0.1	0.4	0.1	0.1	0.5	−0.2	0.4	0.2
hsa−mir−539	0.2	0.4	−0.1	0.3	0.3	−0.2	0.3	0.3	0.2	0.4	0.2	0.3	0.2	0.1	0.2	0.1	0.1	0.4	−0.2	0.3	0.1
hsa−mir−6886	0.1	−0.1	−0.2	0	−0.1	−0.2	−0.2	−0.1	−0.3	−0.3	−0.3	−0.1	0	−0.2	−0.3	−0.1	−0.2	−0.2	0	−0.3	0
hsa−mir−134	0.2	0.5	0	0.4	0.3	0	0.5	0.5	0.3	0.5	0.2	0.3	0.3	0.1	0.5	0.3	0.1	0.6	−0.2	0.4	0.3
hsa−mir−127	0	0.5	0	0.3	0.3	−0.1	0.4	0.4	0.2	0.5	0.2	0.3	0.4	0.1	0.4	0.2	0.1	0.5	−0.3	0.4	0.3
hsa−mir−433	0.1	0.3	−0.1	0	0.2	−0.2	0.2	0.1	0	0.2	0	0.1	0.2	0.1	0.1	0.3	0	0.3	−0.3	0.2	0.2
hsa−mir−323b	−0.2	0.4	0	0.1	0.3	−0.2	0.4	0.3	0.2	0.4	0.1	0.1	0.2	0.1	0.3	0.2	0	0.4	−0.3	0.3	0.1
hsa−mir−496	0.2	0.4	0.1	0.2	0.1	0	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.3	0.2	0.1	0.3	−0.2	0.2	0.3
hsa−mir−376c	0.1	0.4	0	0.3	0.2	0	0.4	0.3	0.2	0.3	0.1	0	0.2	0	0.4	0.1	0	0.4	−0.3	0.5	0.3
hsa−mir−1185−2	0.2	0.2	−0.1	0.2	0	−0.1	0.2	0	0.1	0.2	0	0.2	0.3	−0.1	0.1	0.4	−0.1	0.2	−0.3	0.1	0
hsa−mir−758	0.1	0.5	0.1	0.4	0.4	−0.1	0.5	0.4	0.2	0.5	0.1	0.3	0.4	0.1	0.5	0.2	0.1	0.5	−0.3	0.4	0.2
hsa−mir−411	0	0.4	0.1	0.1	0.1	0	0.4	0.3	0.1	0.3	0.2	0	0.3	0	0.3	0.2	0	0.4	−0.3	0.3	0.3
hsa−mir−1185−1	0.3	0.2	−0.1	0.3	0	0.1	0.1	0.2	0	0.2	−0.1	0.1	0.1	−0.1	0.1	0.3	−0.1	0.2	−0.2	0.1	0
hsa−mir−541	0	0.3	−0.1	0.2	0.1	−0.1	0.2	0.2	0	0.2	0	0.1	0.2	0	0.2	0.2	0	0.1	−0.2	0.1	0.1

hsa−mir−376a−1	0	0.4	0.1	0.2	0.2	−0.1	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0	0.3	0.2	0.3	0.3	−0.1	0.2	0.1
hsa−mir−376a−2	0	0.2	0	0.3	0.1	−0.2	0.4	0.2	0.2	0.3	0.2	0	0.1	−0.1	0.4	0.2	−0.2	0.4	−0.2	0.3	0
hsa−mir−889	0.1	0.5	0.1	0.2	0.3	−0.1	0.4	0.4	0.2	0.4	0.1	0.2	0.2	0	0.4	0.1	0	0.5	−0.2	0.4	0.2
hsa−mir−487a	0.1	0.2	0.1	0	0.2	0.1	0.2	0	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0	0.1	−0.1	0.2	0.2
hsa−mir−543	0.1	0.3	−0.1	0.4	0	0	0.2	0.1	0	0.2	−0.1	0	0.3	−0.1	0.3	0.1	0	0.2	−0.2	0.2	0.1
hsa−mir−494	0.2	0.2	0	0	0.1	−0.2	0.1	0.1	0.2	0.2	0.3	0.1	0.3	0	0.1	0.2	0.1	0.2	−0.3	0.1	0.1
hsa−mir−409	0.1	0.5	0.1	0.3	0.3	0	0.4	0.4	0.2	0.5	0.1	0.3	0.3	0.1	0.4	0.3	0.1	0.5	−0.3	0.4	0.2
hsa−mir−382	0.2	0.5	0.1	0.4	0.4	−0.1	0.5	0.5	0.3	0.5	0.1	0.2	0.3	0.1	0.5	0.3	−0.1	0.5	−0.2	0.5	0.3
hsa−mir−656	0.3	0.3	−0.1	0.1	0.2	−0.2	0.3	0.3	0.2	0.3	0.1	0.1	0.3	0.2	0.2	0.1	0	0.3	−0.4	0.1	0.2
hsa−mir−432	0.1	0.5	0.1	0.4	0.2	0	0.4	0.4	0.3	0.4	0.1	0.2	0.2	0	0.4	0.2	0.1	0.4	−0.1	0.4	0.1
hsa−mir−6850	0.1	0	0	0.1	0.1	0	0.1	−0.1	0.1	0.1	0	−0.1	0.2	0	0	0	−0.3	−0.1	0	0	0.1
hsa−mir−1197	0	0.2	0	0.2	0	0	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	−0.1	0.2	−0.1
hsa−mir−329−1	0	0.2	−0.1	0.1	0.1	0.1	0.1	0.1	−0.1	0.1	0	0.2	0.3	0.2	0.1	0	−0.1	0	−0.2	0.2	0.1
hsa−mir−329−2	0	0.4	0.1	0.1	0	0.1	0.2	0.2	0.1	0.2	0	0	0.1	0	0.1	0.1	−0.1	0.2	−0.1	0.2	0
hsa−mir−487b	0.1	0.5	0.1	0.3	0.3	0	0.5	0.4	0.3	0.5	0.2	0.1	0.4	0	0.5	0.2	0	0.4	−0.2	0.4	0.3
hsa−mir−7847	0	0.2	0.2	0.2	−0.1	0	0.2	0.2	0.2	0.2	0.2	0.2	0.1	−0.1	0.2	0.2	0	0.2	−0.1	0.1	0.2
hsa−mir−488	0	0.1	0	0	0	0.1	0.1	0	0	0.1	0	−0.1	−0.1	−0.1	0.2	0	−0.1	0	0.1	0.1	−0.1
hsa−mir−544a	0.2	0.3	−0.1	0.1	0.2	0.2	0.3	0.3	0.1	0.2	0	0	0.1	0.2	0.2	0.2	0	0.3	−0.2	0.3	0
hsa−mir−370	0.1	0.5	0	0.4	0.2	0	0.3	0.3	0.2	0.4	0.2	0.2	0.3	0.1	0.3	0.1	0.1	0.4	−0.1	0.3	0.3
hsa−mir−9−2	0	0.1	0.1	−0.1	0	0	0.2	0.2	0.1	0.2	−0.1	−0.3	0	0.1	0.2	−0.1	−0.3	0.1	−0.1	0.1	0.1
hsa−mir−9−3	0	0.1	0.1	−0.1	0	0	0.2	0.2	0.1	0.2	−0.1	−0.3	0	0.1	0.2	0	−0.2	0.1	−0.1	0.1	0.1
hsa−mir−9−1	0	0.1	0.1	−0.1	0	0	0.2	0.2	0.1	0.2	−0.1	−0.3	0	0.1	0.2	0	−0.3	0.1	−0.1	0.1	0.1
hsa−mir−202	0	0.2	0	−0.1	0.1	0.1	0.3	0.1	0.2	0.3	0.2	0	0.2	0.4	0.3	0	0.2	0.3	−0.3	0.3	0.1
hsa−mir−933	−0.1	0.2	0.2	0.2	0.2	−0.1	0	0.1	0.1	0	−0.1	0.2	−0.1	−0.1	0	0.1	0	0	0	0.2	0.1
hsa−mir−380	0	0.3	−0.1	0.1	0.1	0.1	0	0.1	0	0	0	0.1	0.1	0.1	0	0.2	0	0	−0.1	−0.1	0.1
hsa−mir−770	0	0.1	−0.1	0	−0.2	−0.1	0	0.1	−0.1	−0.1	−0.1	−0.1	0.1	0	0	−0.2	−0.1	−0.1	−0.1	0	−0.1