

**Table S1** The sequences of miRNA mimics

MiRNA mimics	Sequence
hsa-miR-21-5p	Sense strand: UAGCUUAUCAGACUGAUGUUGA Antisense strand: AUCGAAUAGUCUGACUACAACU
hsa-miR-135b-5p	Sense strand: UAUGGCUUUUCAUCCUAUGUGA Antisense strand: AUACCGAAAAGUAAGGAUACACU
hsa-miR-222-3p	Sense strand: AGCUACAUCUGGCUACUGGGU Antisense strand: UCGAUGUAGACCGAUGACCCA
negative control	Sense strand: UUUGUACUACACAAAAGUACUG Antisense strand: AAACAUGAUGUGUUUCAUGAC

**Table S2** Total DE-miRNAs in the GSE41372 dataset

DE-miRNA	Log <sub>2</sub> FC	t	B	P value	Adj.P.Val
Downregulated					
hsa-miR-630	-4.218462	5.36662	2.6085	2.80E-05	0.002038
hsa-miR-217	-3.572319	3.66095	-1.2025	1.52E-03	0.021192
hsa-miR-744	-2.830606	3.12585	-2.3696	5.24E-03	0.049263
hsa-miR-216a	-2.636217	3.94308	-0.5729	7.81E-04	0.016179
hsa-miR-130b	-2.612345	3.84482	-0.7929	9.84E-04	0.01753
hsa-miR-655	-2.216555	3.52659	-1.4996	2.08E-03	0.026015
hsa-miR-455-3p	-2.038336	3.38851	-1.8025	2.86E-03	0.030156
hsa-miR-770-5p	-1.752501	3.40385	-1.769	2.76E-03	0.02997
hsa-miR-635	-1.633968	3.47489	-1.6133	2.34E-03	0.026753
hsa-miR-302c	-1.37368	5.21838	2.2825	3.94E-05	0.002434
hsa-miR-383	-1.357878	3.99298	-0.461	6.94E-04	0.015997
hsa-miR-711	-1.215218	3.71284	-1.0872	1.34E-03	0.020151
hsa-miR-603	-1.162608	3.69276	-1.1318	1.41E-03	0.020151
kshv-miR-K12-11	-1.061567	3.38981	-1.7996	2.85E-03	0.030156
hsa-miR-656	-1.037941	3.95486	-0.5465	7.60E-04	0.016179
hsa-miR-1206	-1.034598	3.2941	-2.0078	3.56E-03	0.035958
Upregulated					
hsa-miR-27a	3.63623	-4.96619	1.7234	7.06E-05	0.003424
hsa-miR-196a	3.58638	-4.7734	-1.843	4.15E-03	0.041365
hsa-miR-150	3.28386	-3.86268	-0.7529	9.44E-04	0.01753
hsa-miR-199a-5p	3.26415	-4.51288	0.7084	2.04E-04	0.007061
hsa-miR-145	3.2447	-5.93326	3.8332	7.79E-06	0.001133
hsa-miR-21	2.99254	-5.53617	2.9787	1.90E-05	0.001978
hsa-miR-223	2.93073	-5.36693	2.6092	2.80E-05	0.002038
hsa-miR-142-3p	2.89227	-4.04523	-0.3437	6.14E-04	0.015997
hsa-miR-125b	2.84641	-3.58037	-1.3809	1.83E-03	0.023347
hsa-miR-10a	2.84112	-6.14563	4.2822	4.87E-06	0.001103
hsa-miR-135b	2.81999	-8.41107	8.6657	4.63E-08	3.37E-05
hsa-miR-143	2.71346	-3.84292	-0.7971	9.89E-04	0.01753
hsa-miR-142-5p	2.62574	-4.82257	1.403	9.87E-05	0.003922
hsa-miR-199b-5p	2.59874	-3.91614	-0.6333	8.32E-04	0.016179
hsa-miR-100	2.54411	-3.80404	-0.8839	1.08E-03	0.018069

**Table S2** (continued)

Table S2 (continued)

DE-miRNA	Log <sub>2</sub> FC	t	B	P value	Adj.P.Val
hsa-miR-125a-5p	2.48342	-5.15108	2.1338	4.60E-05	0.002574
hsa-miR-199a-3p+hsa-miR-199b-3p	2.44529	-3.75822	-0.9861	1.21E-03	0.019491
hsa-miR-1975	2.29154	-4.98634	1.7683	6.74E-05	0.003424
hsa-miR-23a	2.26583	-3.62971	-1.2717	1.63E-03	0.021558
hsa-miR-197	2.19228	-6.04555	4.0714	6.07E-06	0.001103
hsa-miR-221	2.18165	-6.56318	5.1473	1.96E-06	0.000713
hsa-miR-342-3p	2.13613	-5.20996	2.2639	4.02E-05	0.002434
hsa-miR-129-3p	2.07378	-4.0168	-0.4075	6.56E-04	0.015997
hsa-let-7i	2.07318	-3.91385	-0.6384	8.37E-04	0.016179
hsa-miR-99a	1.99869	-3.70641	-1.1015	1.36E-03	0.020151
hsa-miR-490-3p	1.88863	-5.75613	3.4544	1.16E-05	0.001403
hsa-miR-361-5p	1.86838	-4.19222	-0.0132	4.34E-04	0.013581
hsa-miR-484	1.83552	-5.44318	2.7761	2.35E-05	0.002038
hsa-miR-331-3p	1.83059	-4.92936	1.6414	7.70E-05	0.003497
hsa-miR-374b	1.69556	-3.43704	-1.6964	2.56E-03	0.028166
hsa-miR-574-3p	1.69306	-3.3562	-1.8729	3.08E-03	0.032037
hsa-miR-218	1.68255	-3.50495	-1.5473	2.18E-03	0.026451
hsa-miR-31	1.61532	-3.69072	-1.1363	1.41E-03	0.020151
hsa-miR-222	1.57231	-3.80002	-0.8929	1.09E-03	0.018069
hsa-miR-450a	1.55102	-4.08608	-0.2519	5.57E-04	0.015588
hsa-miR-140-3p	1.50425	-4.88635	1.5454	8.51E-05	0.003638
hsa-miR-1178	1.45734	-3.47237	-1.6189	2.36E-03	0.026753
hsa-miR-190b	1.36903	-4.61975	0.9485	1.59E-04	0.005768
hsa-miR-155	1.32717	-3.59476	-1.3491	1.77E-03	0.022977
hsa-miR-107	1.31259	-4.17844	-0.0442	4.48E-04	0.013581
hsa-miR-337-3p	1.30796	-4.80644	1.3669	1.03E-04	0.003922
hsa-miR-324-5p	1.3054	-3.98701	-0.4744	7.04E-04	0.015997
hsa-miR-1247	1.25539	-3.13502	-2.3501	5.13E-03	0.049103
hsa-miR-1236	1.21309	-4.2491	0.1148	3.80E-04	0.012542
hsa-miR-1537	1.20079	-4.03947	-0.3566	6.22E-04	0.015997
hsa-miR-509-3p	1.18408	-3.30368	-1.9871	3.48E-03	0.035667
hsa-miR-193a-5p	1.1324	-3.92996	-0.6023	8.05E-04	0.016179
hsa-miR-10b	1.08634	-4.12646	-0.1611	5.07E-04	0.014738

**Table S3** Total DE-miRNAs in the GSE32688 dataset

DE-miRNA	Log <sub>2</sub> FC	t	B	P value	Adj.PVal
Downregulated					
hsa-miR-1275	-2.470595	4.238494	0.9581	0.000146	0.0242
mmu-miR-92a*	-1.945604	3.490917	-0.9729	0.001276	0.049
mmu-miR-711	-1.833168	4.617978	1.9816	4.67E-05	0.0186
mmu-miR-666-5p	-1.709279	3.61765	-0.656	0.000893	0.049
kshv-miR-K12-8	-1.640752	3.81127	-0.1628	0.000513	0.0478
hsa-let-7g*	-1.520452	3.835547	-0.1002	0.000478	0.0475
hsv1-miR-H1	-1.332361	3.630219	-0.6243	0.000862	0.049
hsa-miR-489	-1.317074	3.528907	-0.8784	0.001147	0.049
rno-miR-204*	-1.27912	3.785939	-0.2279	0.000552	0.0478
ebv-miR-BART13	-1.272338	4.126921	0.6617	0.000204	0.0289
mmu-miR-433*	-1.235675	3.579422	-0.7521	0.000995	0.049
hsa-miR-23a*	-1.187144	3.48875	-0.9783	0.001284	0.049
mcmv-miR-M23-1-5p	-1.155033	3.531911	-0.871	0.001138	0.049
Upregulated					
hsa-miR-200a	3.73757	-4.36656	1.3011	9.98E-05	0.0219
hsa-miR-135b	3.44254	-4.87457	2.6836	2.14E-05	0.0186
hsa-miR-21	3.41842	-4.43458	1.4843	8.13E-05	0.0202
rno-miR-200b	3.31146	-4.44266	1.5062	7.94E-05	0.0202
hsa-miR-200b	3.2136	-4.3014	1.1262	0.000121	0.0219
hsa-miR-192	3.02878	-3.5693	-0.7775	0.001024	0.049
hsa-miR-429	2.92996	-3.9425	0.1772	0.00035	0.0409
mmu-miR-23b/rno-miR-23b	2.79142	-3.62605	-0.6349	0.000872	0.049
hsa-miR-1259	2.28434	-3.99849	0.3235	0.000298	0.0394
rno-miR-352	2.05098	-3.91629	0.109	0.000378	0.0417
hsa-miR-222	2.00441	-3.53755	-0.8569	0.00112	0.049
mmu-let-7a	1.7787	-3.75592	-0.3048	0.000602	0.0478
hsa-miR-141*	1.46006	-3.59546	-0.7119	0.000951	0.049
hsa-miR-34b*	1.44986	-3.85789	-0.0425	0.000448	0.0469
hsa-miR-147b	1.42852	-5.17515	3.5123	8.47E-06	0.0168
hsa-miR-523	1.2224	-3.50028	-0.9497	0.001243	0.049

\*, from the opposite arm of the precursor.

**Table S4** Target genes of the significant DE-miRNAs predicted by miRNet

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>ACAT1</i>	hsa-miR-21-5p	<i>BOC</i>
hsa-miR-21-5p	<i>PARP1</i>	hsa-miR-21-5p	<i>FDXACB1</i>
hsa-miR-21-5p	<i>JAG1</i>	hsa-miR-21-5p	<i>ZBTB47</i>
hsa-miR-21-5p	<i>CRYBG1</i>	hsa-miR-21-5p	<i>SFXN1</i>
hsa-miR-21-5p	<i>AKT2</i>	hsa-miR-21-5p	<i>MRAP2</i>
hsa-miR-21-5p	<i>APAF1</i>	hsa-miR-21-5p	<i>GLCCI1</i>
hsa-miR-21-5p	<i>APC</i>	hsa-miR-21-5p	<i>TUBGCP5</i>
hsa-miR-21-5p	<i>FAS</i>	hsa-miR-21-5p	<i>OSBPL1A</i>
hsa-miR-21-5p	<i>FASLG</i>	hsa-miR-21-5p	<i>COX20</i>
hsa-miR-21-5p	<i>RHOB</i>	hsa-miR-21-5p	<i>SLC16A10</i>
hsa-miR-21-5p	<i>ATP2B4</i>	hsa-miR-21-5p	<i>RFFL</i>
hsa-miR-21-5p	<i>ATRX</i>	hsa-miR-21-5p	<i>SPPL3</i>
hsa-miR-21-5p	<i>BCAT1</i>	hsa-miR-21-5p	<i>SOCS4</i>
hsa-miR-21-5p	<i>BCL2</i>	hsa-miR-21-5p	<i>NAA30</i>
hsa-miR-21-5p	<i>BCL6</i>	hsa-miR-21-5p	<i>TMEM170A</i>
hsa-miR-21-5p	<i>BCL7A</i>	hsa-miR-21-5p	<i>TPRG1L</i>
hsa-miR-21-5p	<i>BMI1</i>	hsa-miR-21-5p	<i>TCEANC2</i>
hsa-miR-21-5p	<i>BMPR2</i>	hsa-miR-21-5p	<i>OSR1</i>
hsa-miR-21-5p	<i>BNIP2</i>	hsa-miR-21-5p	<i>UBR3</i>
hsa-miR-21-5p	<i>BRCA1</i>	hsa-miR-21-5p	<i>AHSA2</i>
hsa-miR-21-5p	<i>KLF9</i>	hsa-miR-21-5p	<i>PRRC1</i>
hsa-miR-21-5p	<i>KLF5</i>	hsa-miR-21-5p	<i>JMY</i>
hsa-miR-21-5p	<i>CALD1</i>	hsa-miR-21-5p	<i>GRPEL2</i>
hsa-miR-21-5p	<i>CASP8</i>	hsa-miR-21-5p	<i>STXBP5</i>
hsa-miR-21-5p	<i>KRIT1</i>	hsa-miR-21-5p	<i>PM20D2</i>
hsa-miR-21-5p	<i>CCNG1</i>	hsa-miR-21-5p	<i>MTPN</i>
hsa-miR-21-5p	<i>CD47</i>	hsa-miR-21-5p	<i>PTPDC1</i>
hsa-miR-21-5p	<i>CDC25A</i>	hsa-miR-21-5p	<i>SREK1</i>
hsa-miR-21-5p	<i>CDK6</i>	hsa-miR-21-5p	<i>TMEM56</i>
hsa-miR-21-5p	<i>CEBPB</i>	hsa-miR-21-5p	<i>EXOC8</i>
hsa-miR-21-5p	<i>FOXN3</i>	hsa-miR-21-5p	<i>DTX3L</i>
hsa-miR-21-5p	<i>CLCN5</i>	hsa-miR-21-5p	<i>PPM1L</i>
hsa-miR-21-5p	<i>CLU</i>	hsa-miR-21-5p	<i>SNRNP48</i>
hsa-miR-21-5p	<i>CCR1</i>	hsa-miR-21-5p	<i>ANKRD46</i>
hsa-miR-21-5p	<i>CCR7</i>	hsa-miR-21-5p	<i>RASEF</i>
hsa-miR-21-5p	<i>COL4A1</i>	hsa-miR-21-5p	<i>TOR1AIP2</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>COL5A2</i>	hsa-miR-21-5p	<i>LONRF2</i>
hsa-miR-21-5p	<i>SLC31A1</i>	hsa-miR-21-5p	<i>PRICKLE2</i>
hsa-miR-21-5p	<i>ATF2</i>	hsa-miR-21-5p	<i>AGO4</i>
hsa-miR-21-5p	<i>HAPLN1</i>	hsa-miR-21-5p	<i>ZNF367</i>
hsa-miR-21-5p	<i>CSNK1A1</i>	hsa-miR-21-5p	<i>OTUD1</i>
hsa-miR-21-5p	<i>DAXX</i>	hsa-miR-21-5p	<i>FBXL13</i>
hsa-miR-21-5p	<i>DDX3X</i>	hsa-miR-21-5p	<i>TXLNGY</i>
hsa-miR-21-5p	<i>DLG1</i>	hsa-miR-21-5p	<i>PRR14L</i>
hsa-miR-21-5p	<i>DMD</i>	hsa-miR-21-5p	<i>ZBTB38</i>
hsa-miR-21-5p	<i>DYNC1LI2</i>	hsa-miR-21-5p	<i>CERS6</i>
hsa-miR-21-5p	<i>SLC26A2</i>	hsa-miR-21-5p	<i>LCORL</i>
hsa-miR-21-5p	<i>DUSP8</i>	hsa-miR-21-5p	<i>CASC2</i>
hsa-miR-21-5p	<i>E2F1</i>	hsa-miR-21-5p	<i>LRRC57</i>
hsa-miR-21-5p	<i>E2F2</i>	hsa-miR-21-5p	<i>PAN3</i>
hsa-miR-21-5p	<i>E2F3</i>	hsa-miR-21-5p	<i>GK5</i>
hsa-miR-21-5p	<i>MEGF9</i>	hsa-miR-21-5p	<i>ZADH2</i>
hsa-miR-21-5p	<i>EGFR</i>	hsa-miR-21-5p	<i>ZNF326</i>
hsa-miR-21-5p	<i>EIF1AX</i>	hsa-miR-21-5p	<i>FAM126B</i>
hsa-miR-21-5p	<i>EIF2S1</i>	hsa-miR-21-5p	<i>CYP4V2</i>
hsa-miR-21-5p	<i>EIF4A2</i>	hsa-miR-21-5p	<i>TRIM59</i>
hsa-miR-21-5p	<i>EIF4EBP2</i>	hsa-miR-21-5p	<i>TICAM2</i>
hsa-miR-21-5p	<i>EIF5</i>	hsa-miR-21-5p	<i>PTAR1</i>
hsa-miR-21-5p	<i>ELAVL4</i>	hsa-miR-21-5p	<i>C15orf52</i>
hsa-miR-21-5p	<i>EPHA4</i>	hsa-miR-21-5p	<i>SAMD5</i>
hsa-miR-21-5p	<i>ERBB2</i>	hsa-miR-21-5p	<i>PATE2</i>
hsa-miR-21-5p	<i>FGF12</i>	hsa-miR-21-5p	<i>SNX30</i>
hsa-miR-21-5p	<i>FKBP5</i>	hsa-miR-21-5p	<i>C1orf147</i>
hsa-miR-21-5p	<i>FOXO1</i>	hsa-miR-21-5p	<i>CCT6P1</i>
hsa-miR-21-5p	<i>FOXO3</i>	hsa-miR-21-5p	<i>ZBTB8A</i>
hsa-miR-21-5p	<i>FMOD</i>	hsa-miR-21-5p	<i>GXYLT2</i>
hsa-miR-21-5p	<i>FMR1</i>	hsa-miR-21-5p	<i>C8orf17</i>
hsa-miR-21-5p	<i>GLG1</i>	hsa-miR-222-3p	<i>ACACA</i>
hsa-miR-21-5p	<i>GNAQ</i>	hsa-miR-222-3p	<i>ACTB</i>
hsa-miR-21-5p	<i>GOLGA4</i>	hsa-miR-222-3p	<i>ACTG1</i>
hsa-miR-21-5p	<i>GP5</i>	hsa-miR-222-3p	<i>AP1B1</i>
hsa-miR-21-5p	<i>GPD2</i>	hsa-miR-222-3p	<i>APP</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>MKMK2</i>	hsa-miR-222-3p	<i>ATP7B</i>
hsa-miR-21-5p	<i>MSH6</i>	hsa-miR-222-3p	<i>PRDM1</i>
hsa-miR-21-5p	<i>GTF2A1</i>	hsa-miR-222-3p	<i>CANX</i>
hsa-miR-21-5p	<i>GTF2I</i>	hsa-miR-222-3p	<i>CAST</i>
hsa-miR-21-5p	<i>HIF1A</i>	hsa-miR-222-3p	<i>RUNX2</i>
hsa-miR-21-5p	<i>HMGB1</i>	hsa-miR-222-3p	<i>SERPINH1</i>
hsa-miR-21-5p	<i>HMGB3</i>	hsa-miR-222-3p	<i>SCARB2</i>
hsa-miR-21-5p	<i>HNRNPH1</i>	hsa-miR-222-3p	<i>CDC27</i>
hsa-miR-21-5p	<i>HNRNPK</i>	hsa-miR-222-3p	<i>CDK6</i>
hsa-miR-21-5p	<i>HOXA9</i>	hsa-miR-222-3p	<i>CDKN1B</i>
hsa-miR-21-5p	<i>HPGD</i>	hsa-miR-222-3p	<i>CDKN1C</i>
hsa-miR-21-5p	<i>FOYN2</i>	hsa-miR-222-3p	<i>COL5A2</i>
hsa-miR-21-5p	<i>ICAM1</i>	hsa-miR-222-3p	<i>SLC25A10</i>
hsa-miR-21-5p	<i>IGF1R</i>	hsa-miR-222-3p	<i>DAG1</i>
hsa-miR-21-5p	<i>IL1B</i>	hsa-miR-222-3p	<i>DAXX</i>
hsa-miR-21-5p	<i>IL12A</i>	hsa-miR-222-3p	<i>DBN1</i>
hsa-miR-21-5p	<i>CXCL10</i>	hsa-miR-222-3p	<i>DDX6</i>
hsa-miR-21-5p	<i>IPP</i>	hsa-miR-222-3p	<i>DMWD</i>
hsa-miR-21-5p	<i>IRAK1</i>	hsa-miR-222-3p	<i>EEF2</i>
hsa-miR-21-5p	<i>IREB2</i>	hsa-miR-222-3p	<i>MEGF9</i>
hsa-miR-21-5p	<i>ITGB8</i>	hsa-miR-222-3p	<i>EIF2S1</i>
hsa-miR-21-5p	<i>KLK2</i>	hsa-miR-222-3p	<i>EIF2S3</i>
hsa-miR-21-5p	<i>TNPO1</i>	hsa-miR-222-3p	<i>ENO1</i>
hsa-miR-21-5p	<i>LAMP2</i>	hsa-miR-222-3p	<i>EPB41L2</i>
hsa-miR-21-5p	<i>LIFR</i>	hsa-miR-222-3p	<i>ESR1</i>
hsa-miR-21-5p	<i>LRP6</i>	hsa-miR-222-3p	<i>ETS1</i>
hsa-miR-21-5p	<i>CAPRIN1</i>	hsa-miR-222-3p	<i>BPTF</i>
hsa-miR-21-5p	<i>MARCKS</i>	hsa-miR-222-3p	<i>FASN</i>
hsa-miR-21-5p	<i>SMAD7</i>	hsa-miR-222-3p	<i>FAT1</i>
hsa-miR-21-5p	<i>MBNL1</i>	hsa-miR-222-3p	<i>FOXO1</i>
hsa-miR-21-5p	<i>MDM4</i>	hsa-miR-222-3p	<i>FOXO3</i>
hsa-miR-21-5p	<i>MEF2A</i>	hsa-miR-222-3p	<i>FLNA</i>
hsa-miR-21-5p	<i>MEF2C</i>	hsa-miR-222-3p	<i>FOS</i>
hsa-miR-21-5p	<i>MEIS1</i>	hsa-miR-222-3p	<i>FPGS</i>
hsa-miR-21-5p	<i>MAP3K1</i>	hsa-miR-222-3p	<i>SLC37A4</i>
hsa-miR-21-5p	<i>MMP2</i>	hsa-miR-222-3p	<i>GALNT3</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>MMP9</i>	hsa-miR-222-3p	<i>GDI1</i>
hsa-miR-21-5p	<i>MSH2</i>	hsa-miR-222-3p	<i>GDI2</i>
hsa-miR-21-5p	<i>MTAP</i>	hsa-miR-222-3p	<i>GJA1</i>
hsa-miR-21-5p	<i>COX2</i>	hsa-miR-222-3p	<i>GLO1</i>
hsa-miR-21-5p	<i>MUC1</i>	hsa-miR-222-3p	<i>GNAI2</i>
hsa-miR-21-5p	<i>MYC</i>	hsa-miR-222-3p	<i>GNAI3</i>
hsa-miR-21-5p	<i>MYD88</i>	hsa-miR-222-3p	<i>GRB10</i>
hsa-miR-21-5p	<i>MYO9A</i>	hsa-miR-222-3p	<i>HCFC1</i>
hsa-miR-21-5p	<i>SEPT2</i>	hsa-miR-222-3p	<i>HDGF</i>
hsa-miR-21-5p	<i>NEK1</i>	hsa-miR-222-3p	<i>HDLBP</i>
hsa-miR-21-5p	<i>NFIA</i>	hsa-miR-222-3p	<i>HMGA1</i>
hsa-miR-21-5p	<i>NFIB</i>	hsa-miR-222-3p	<i>HNRNPD</i>
hsa-miR-21-5p	<i>NFKB1</i>	hsa-miR-222-3p	<i>HNRNPH1</i>
hsa-miR-21-5p	<i>NKTR</i>	hsa-miR-222-3p	<i>HOXA13</i>
hsa-miR-21-5p	<i>NTF3</i>	hsa-miR-222-3p	<i>HES1</i>
hsa-miR-21-5p	<i>DDR2</i>	hsa-miR-222-3p	<i>HSP90AA1</i>
hsa-miR-21-5p	<i>OLR1</i>	hsa-miR-222-3p	<i>IARS</i>
hsa-miR-21-5p	<i>TNFRSF11B</i>	hsa-miR-222-3p	<i>ICAM1</i>
hsa-miR-21-5p	<i>ORC4</i>	hsa-miR-222-3p	<i>ILK</i>
hsa-miR-21-5p	<i>OXTR</i>	hsa-miR-222-3p	<i>IPP</i>
hsa-miR-21-5p	<i>PBX1</i>	hsa-miR-222-3p	<i>IRAK1</i>
hsa-miR-21-5p	<i>PCBP1</i>	hsa-miR-222-3p	<i>KIF5C</i>
hsa-miR-21-5p	<i>PDHA2</i>	hsa-miR-222-3p	<i>KIT</i>
hsa-miR-21-5p	<i>PFKFB2</i>	hsa-miR-222-3p	<i>KPNB1</i>
hsa-miR-21-5p	<i>ABCB1</i>	hsa-miR-222-3p	<i>KPNA2</i>
hsa-miR-21-5p	<i>SERPINB5</i>	hsa-miR-222-3p	<i>IPO5</i>
hsa-miR-21-5p	<i>SERPINI1</i>	hsa-miR-222-3p	<i>STMN1</i>
hsa-miR-21-5p	<i>PIK3C2A</i>	hsa-miR-222-3p	<i>LGALS3BP</i>
hsa-miR-21-5p	<i>PIK3R1</i>	hsa-miR-222-3p	<i>ABLIM1</i>
hsa-miR-21-5p	<i>PKD2</i>	hsa-miR-222-3p	<i>LYN</i>
hsa-miR-21-5p	<i>PKNOX1</i>	hsa-miR-222-3p	<i>CAPRN1</i>
hsa-miR-21-5p	<i>PLAT</i>	hsa-miR-222-3p	<i>SMAD5</i>
hsa-miR-21-5p	<i>PLD1</i>	hsa-miR-222-3p	<i>MAP1B</i>
hsa-miR-21-5p	<i>PPARA</i>	hsa-miR-222-3p	<i>MARS</i>
hsa-miR-21-5p	<i>PRKAB2</i>	hsa-miR-222-3p	<i>MAT2A</i>
hsa-miR-21-5p	<i>PRKCE</i>	hsa-miR-222-3p	<i>MAZ</i>

Table S4 (continued)



Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>MAP2K3</i>	hsa-miR-222-3p	<i>MCM3</i>
hsa-miR-21-5p	<i>PSMD9</i>	hsa-miR-222-3p	<i>MCM7</i>
hsa-miR-21-5p	<i>PTEN</i>	hsa-miR-222-3p	<i>MDH2</i>
hsa-miR-21-5p	<i>PTGFR</i>	hsa-miR-222-3p	<i>MDM2</i>
hsa-miR-21-5p	<i>PTK2</i>	hsa-miR-222-3p	<i>MEA1</i>
hsa-miR-21-5p	<i>PTPN3</i>	hsa-miR-222-3p	<i>KITLG</i>
hsa-miR-21-5p	<i>PTPN14</i>	hsa-miR-222-3p	<i>MGMT</i>
hsa-miR-21-5p	<i>PTX3</i>	hsa-miR-222-3p	<i>MMP1</i>
hsa-miR-21-5p	<i>PURA</i>	hsa-miR-222-3p	<i>MYC</i>
hsa-miR-21-5p	<i>PURB</i>	hsa-miR-222-3p	<i>NARS</i>
hsa-miR-21-5p	<i>ABCD3</i>	hsa-miR-222-3p	<i>OAZ2</i>
hsa-miR-21-5p	<i>RAB6A</i>	hsa-miR-222-3p	<i>PEBP1</i>
hsa-miR-21-5p	<i>RASA1</i>	hsa-miR-222-3p	<i>PAFAH1B2</i>
hsa-miR-21-5p	<i>RB1</i>	hsa-miR-222-3p	<i>PBX2</i>
hsa-miR-21-5p	<i>ARID4A</i>	hsa-miR-222-3p	<i>PCBP2</i>
hsa-miR-21-5p	<i>REST</i>	hsa-miR-222-3p	<i>PCNT</i>
hsa-miR-21-5p	<i>REV3L</i>	hsa-miR-222-3p	<i>CDK18</i>
hsa-miR-21-5p	<i>RHO</i>	hsa-miR-222-3p	<i>PFN1</i>
hsa-miR-21-5p	<i>RNF6</i>	hsa-miR-222-3p	<i>PKM</i>
hsa-miR-21-5p	<i>RP2</i>	hsa-miR-222-3p	<i>PKP2</i>
hsa-miR-21-5p	<i>RPS6KA3</i>	hsa-miR-222-3p	<i>EXOSC10</i>
hsa-miR-21-5p	<i>RPS7</i>	hsa-miR-222-3p	<i>POLD2</i>
hsa-miR-21-5p	<i>SATB1</i>	hsa-miR-222-3p	<i>POLE</i>
hsa-miR-21-5p	<i>CCL1</i>	hsa-miR-222-3p	<i>PPP2R1A</i>
hsa-miR-21-5p	<i>CCL20</i>	hsa-miR-222-3p	<i>PPP2R2A</i>
hsa-miR-21-5p	<i>TRAPPC2</i>	hsa-miR-222-3p	<i>PPP6C</i>
hsa-miR-21-5p	<i>SET</i>	hsa-miR-222-3p	<i>PSMC4</i>
hsa-miR-21-5p	<i>SGCB</i>	hsa-miR-222-3p	<i>PTEN</i>
hsa-miR-21-5p	<i>ST6GAL1</i>	hsa-miR-222-3p	<i>RBMS2</i>
hsa-miR-21-5p	<i>SKP2</i>	hsa-miR-222-3p	<i>RFC1</i>
hsa-miR-21-5p	<i>SLC5A3</i>	hsa-miR-222-3p	<i>RNF4</i>
hsa-miR-21-5p	<i>SMARCA4</i>	hsa-miR-222-3p	<i>RPL8</i>
hsa-miR-21-5p	<i>SMN1</i>	hsa-miR-222-3p	<i>RPL12</i>
hsa-miR-21-5p	<i>SOD3</i>	hsa-miR-222-3p	<i>RPS2</i>
hsa-miR-21-5p	<i>SOX2</i>	hsa-miR-222-3p	<i>RPS17</i>
hsa-miR-21-5p	<i>SOX5</i>	hsa-miR-222-3p	<i>SORT1</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>SP1</i>	hsa-miR-222-3p	<i>SDHA</i>
hsa-miR-21-5p	<i>SRPK2</i>	hsa-miR-222-3p	<i>SELE</i>
hsa-miR-21-5p	<i>SSFA2</i>	hsa-miR-222-3p	<i>SRSF2</i>
hsa-miR-21-5p	<i>STAT3</i>	hsa-miR-222-3p	<i>SKIV2L</i>
hsa-miR-21-5p	<i>ELOVL4</i>	hsa-miR-222-3p	<i>SMARCA4</i>
hsa-miR-21-5p	<i>TAF1</i>	hsa-miR-222-3p	<i>SOD2</i>
hsa-miR-21-5p	<i>TAF5</i>	hsa-miR-222-3p	<i>SON</i>
hsa-miR-21-5p	<i>TAP1</i>	hsa-miR-222-3p	<i>SPTBN2</i>
hsa-miR-21-5p	<i>TCF21</i>	hsa-miR-222-3p	<i>SS18</i>
hsa-miR-21-5p	<i>TGFB1</i>	hsa-miR-222-3p	<i>STAT5A</i>
hsa-miR-21-5p	<i>TGFB2</i>	hsa-miR-222-3p	<i>CDKL5</i>
hsa-miR-21-5p	<i>TGFBI</i>	hsa-miR-222-3p	<i>ELOB</i>
hsa-miR-21-5p	<i>TGFBR2</i>	hsa-miR-222-3p	<i>TCOF1</i>
hsa-miR-21-5p	<i>TGFBR3</i>	hsa-miR-222-3p	<i>TFAP2A</i>
hsa-miR-21-5p	<i>TGIF1</i>	hsa-miR-222-3p	<i>THOP1</i>
hsa-miR-21-5p	<i>TIAM1</i>	hsa-miR-222-3p	<i>TIMP3</i>
hsa-miR-21-5p	<i>TIMP3</i>	hsa-miR-222-3p	<i>TLE3</i>
hsa-miR-21-5p	<i>TLR3</i>	hsa-miR-222-3p	<i>TLN1</i>
hsa-miR-21-5p	<i>TLR4</i>	hsa-miR-222-3p	<i>TOP3A</i>
hsa-miR-21-5p	<i>TNFAIP3</i>	hsa-miR-222-3p	<i>TP53</i>
hsa-miR-21-5p	<i>TOP2A</i>	hsa-miR-222-3p	<i>TP53BP2</i>
hsa-miR-21-5p	<i>TP53BP2</i>	hsa-miR-222-3p	<i>TRPS1</i>
hsa-miR-21-5p	<i>TPM1</i>	hsa-miR-222-3p	<i>TXN</i>
hsa-miR-21-5p	<i>NR2C2</i>	hsa-miR-222-3p	<i>UBA1</i>
hsa-miR-21-5p	<i>TSNAX</i>	hsa-miR-222-3p	<i>UBE2N</i>
hsa-miR-21-5p	<i>UBE2N</i>	hsa-miR-222-3p	<i>SLC35A2</i>
hsa-miR-21-5p	<i>UQCRB</i>	hsa-miR-222-3p	<i>UROD</i>
hsa-miR-21-5p	<i>UTRN</i>	hsa-miR-222-3p	<i>VCL</i>
hsa-miR-21-5p	<i>VEGFA</i>	hsa-miR-222-3p	<i>VCP</i>
hsa-miR-21-5p	<i>VHL</i>	hsa-miR-222-3p	<i>EZR</i>
hsa-miR-21-5p	<i>CORO2A</i>	hsa-miR-222-3p	<i>YWHAG</i>
hsa-miR-21-5p	<i>WFS1</i>	hsa-miR-222-3p	<i>ZNF708</i>
hsa-miR-21-5p	<i>NSD2</i>	hsa-miR-222-3p	<i>ZNF131</i>
hsa-miR-21-5p	<i>WNT5A</i>	hsa-miR-222-3p	<i>ZFAND5</i>
hsa-miR-21-5p	<i>ZNF35</i>	hsa-miR-222-3p	<i>ZNF236</i>
hsa-miR-21-5p	<i>PCGF2</i>	hsa-miR-222-3p	<i>PRRC2A</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>ZMYM2</i>	hsa-miR-222-3p	<i>BAG6</i>
hsa-miR-21-5p	<i>ZNF207</i>	hsa-miR-222-3p	<i>KMT2D</i>
hsa-miR-21-5p	<i>ZNF217</i>	hsa-miR-222-3p	<i>COIL</i>
hsa-miR-21-5p	<i>BTG2</i>	hsa-miR-222-3p	<i>MKKS</i>
hsa-miR-21-5p	<i>ALMS1</i>	hsa-miR-222-3p	<i>USP9X</i>
hsa-miR-21-5p	<i>RNF103</i>	hsa-miR-222-3p	<i>RBM10</i>
hsa-miR-21-5p	<i>SLMAP</i>	hsa-miR-222-3p	<i>ARID1A</i>
hsa-miR-21-5p	<i>USP7</i>	hsa-miR-222-3p	<i>PIP5K1A</i>
hsa-miR-21-5p	<i>EPM2A</i>	hsa-miR-222-3p	<i>RECK</i>
hsa-miR-21-5p	<i>KAT6A</i>	hsa-miR-222-3p	<i>DYRK3</i>
hsa-miR-21-5p	<i>CDK2AP1</i>	hsa-miR-222-3p	<i>IRS4</i>
hsa-miR-21-5p	<i>ANP32A</i>	hsa-miR-222-3p	<i>EIF3B</i>
hsa-miR-21-5p	<i>GDF5</i>	hsa-miR-222-3p	<i>EIF3I</i>
hsa-miR-21-5p	<i>NCOA3</i>	hsa-miR-222-3p	<i>SNX4</i>
hsa-miR-21-5p	<i>SMC1A</i>	hsa-miR-222-3p	<i>TNFSF10</i>
hsa-miR-21-5p	<i>FZD6</i>	hsa-miR-222-3p	<i>ADAM1A</i>
hsa-miR-21-5p	<i>RECK</i>	hsa-miR-222-3p	<i>INPP4B</i>
hsa-miR-21-5p	<i>PPFIA4</i>	hsa-miR-222-3p	<i>FUBP1</i>
hsa-miR-21-5p	<i>CBX4</i>	hsa-miR-222-3p	<i>MCM3AP</i>
hsa-miR-21-5p	<i>PLPP1</i>	hsa-miR-222-3p	<i>NFS1</i>
hsa-miR-21-5p	<i>TP63</i>	hsa-miR-222-3p	<i>DIRAS3</i>
hsa-miR-21-5p	<i>SOCS1</i>	hsa-miR-222-3p	<i>PIGQ</i>
hsa-miR-21-5p	<i>B3GALNT1</i>	hsa-miR-222-3p	<i>SART1</i>
hsa-miR-21-5p	<i>TNFRSF10B</i>	hsa-miR-222-3p	<i>ZW10</i>
hsa-miR-21-5p	<i>PER3</i>	hsa-miR-222-3p	<i>DDX21</i>
hsa-miR-21-5p	<i>PER2</i>	hsa-miR-222-3p	<i>MTA2</i>
hsa-miR-21-5p	<i>FUBP1</i>	hsa-miR-222-3p	<i>NOLC1</i>
hsa-miR-21-5p	<i>BCL10</i>	hsa-miR-222-3p	<i>PIWIL1</i>
hsa-miR-21-5p	<i>PLOD3</i>	hsa-miR-222-3p	<i>GTF3C5</i>
hsa-miR-21-5p	<i>BAZ1B</i>	hsa-miR-222-3p	<i>TCEAL1</i>
hsa-miR-21-5p	<i>SEMA5A</i>	hsa-miR-222-3p	<i>KIF3B</i>
hsa-miR-21-5p	<i>LATS1</i>	hsa-miR-222-3p	<i>ZFYVE9</i>
hsa-miR-21-5p	<i>SCAF11</i>	hsa-miR-222-3p	<i>ABCG2</i>
hsa-miR-21-5p	<i>LRRFIP1</i>	hsa-miR-222-3p	<i>QKI</i>
hsa-miR-21-5p	<i>SRSF11</i>	hsa-miR-222-3p	<i>SEC24C</i>
hsa-miR-21-5p	<i>SOCS6</i>	hsa-miR-222-3p	<i>VGLL4</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>VPS26A</i>	hsa-miR-222-3p	<i>ZFYVE16</i>
hsa-miR-21-5p	<i>CLOCK</i>	hsa-miR-222-3p	<i>TATDN2</i>
hsa-miR-21-5p	<i>PREPL</i>	hsa-miR-222-3p	<i>ZEB2</i>
hsa-miR-21-5p	<i>SOCS5</i>	hsa-miR-222-3p	<i>POM121</i>
hsa-miR-21-5p	<i>SECISBP2L</i>	hsa-miR-222-3p	<i>SV2A</i>
hsa-miR-21-5p	<i>DOCK4</i>	hsa-miR-222-3p	<i>NCAPD2</i>
hsa-miR-21-5p	<i>USP34</i>	hsa-miR-222-3p	<i>RNF10</i>
hsa-miR-21-5p	<i>SLK</i>	hsa-miR-222-3p	<i>PAN2</i>
hsa-miR-21-5p	<i>PHACTR2</i>	hsa-miR-222-3p	<i>ZBTB5</i>
hsa-miR-21-5p	<i>ZFYVE16</i>	hsa-miR-222-3p	<i>USP15</i>
hsa-miR-21-5p	<i>JADE3</i>	hsa-miR-222-3p	<i>PTBP3</i>
hsa-miR-21-5p	<i>CKAP5</i>	hsa-miR-222-3p	<i>AKT3</i>
hsa-miR-21-5p	<i>SCRN1</i>	hsa-miR-222-3p	<i>BCL2L11</i>
hsa-miR-21-5p	<i>EPM2AIP1</i>	hsa-miR-222-3p	<i>TOM1</i>
hsa-miR-21-5p	<i>DDX46</i>	hsa-miR-222-3p	<i>TRAP1</i>
hsa-miR-21-5p	<i>FAM20B</i>	hsa-miR-222-3p	<i>PLXNC1</i>
hsa-miR-21-5p	<i>LPGAT1</i>	hsa-miR-222-3p	<i>ALG3</i>
hsa-miR-21-5p	<i>HS3ST3B1</i>	hsa-miR-222-3p	<i>DCAF7</i>
hsa-miR-21-5p	<i>DMTF1</i>	hsa-miR-222-3p	<i>LYPLA1</i>
hsa-miR-21-5p	<i>PTBP3</i>	hsa-miR-222-3p	<i>COG5</i>
hsa-miR-21-5p	<i>GNE</i>	hsa-miR-222-3p	<i>SSSCA1</i>
hsa-miR-21-5p	<i>DNM1L</i>	hsa-miR-222-3p	<i>PRDX4</i>
hsa-miR-21-5p	<i>EDIL3</i>	hsa-miR-222-3p	<i>SMC2</i>
hsa-miR-21-5p	<i>ACTR2</i>	hsa-miR-222-3p	<i>AHSA1</i>
hsa-miR-21-5p	<i>PPIF</i>	hsa-miR-222-3p	<i>HEXIM1</i>
hsa-miR-21-5p	<i>HIPK3</i>	hsa-miR-222-3p	<i>ZMYND11</i>
hsa-miR-21-5p	<i>RASGRP1</i>	hsa-miR-222-3p	<i>ZNF460</i>
hsa-miR-21-5p	<i>AKAP9</i>	hsa-miR-222-3p	<i>ZNF275</i>
hsa-miR-21-5p	<i>ADGRG2</i>	hsa-miR-222-3p	<i>JTB</i>
hsa-miR-21-5p	<i>TOPORS</i>	hsa-miR-222-3p	<i>TCERG1</i>
hsa-miR-21-5p	<i>MSLN</i>	hsa-miR-222-3p	<i>RNPS1</i>
hsa-miR-21-5p	<i>SPRY2</i>	hsa-miR-222-3p	<i>MORF4L1</i>
hsa-miR-21-5p	<i>STUB1</i>	hsa-miR-222-3p	<i>GCN1</i>
hsa-miR-21-5p	<i>SMNDC1</i>	hsa-miR-222-3p	<i>CPSF6</i>
hsa-miR-21-5p	<i>BTN3A3</i>	hsa-miR-222-3p	<i>CORO1A</i>
hsa-miR-21-5p	<i>PIAS3</i>	hsa-miR-222-3p	<i>FICD</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>BASP1</i>	hsa-miR-222-3p	<i>WDR6</i>
hsa-miR-21-5p	<i>TESK2</i>	hsa-miR-222-3p	<i>CEP250</i>
hsa-miR-21-5p	<i>PGRMC2</i>	hsa-miR-222-3p	<i>MGAT4B</i>
hsa-miR-21-5p	<i>TMEM147</i>	hsa-miR-222-3p	<i>PARK7</i>
hsa-miR-21-5p	<i>FAM3C</i>	hsa-miR-222-3p	<i>OIP5</i>
hsa-miR-21-5p	<i>ECI2</i>	hsa-miR-222-3p	<i>CASC3</i>
hsa-miR-21-5p	<i>TRIM38</i>	hsa-miR-222-3p	<i>ATF5</i>
hsa-miR-21-5p	<i>SLC9A6</i>	hsa-miR-222-3p	<i>ZNF652</i>
hsa-miR-21-5p	<i>IVNS1ABP</i>	hsa-miR-222-3p	<i>ZFP30</i>
hsa-miR-21-5p	<i>EXOC5</i>	hsa-miR-222-3p	<i>KLHDC10</i>
hsa-miR-21-5p	<i>NFAT5</i>	hsa-miR-222-3p	<i>FBXO21</i>
hsa-miR-21-5p	<i>YME1L1</i>	hsa-miR-222-3p	<i>TMCC1</i>
hsa-miR-21-5p	<i>STAG2</i>	hsa-miR-222-3p	<i>PDXDC1</i>
hsa-miR-21-5p	<i>PHTF1</i>	hsa-miR-222-3p	<i>SETD1B</i>
hsa-miR-21-5p	<i>MAP3K2</i>	hsa-miR-222-3p	<i>PPRC1</i>
hsa-miR-21-5p	<i>ZNF460</i>	hsa-miR-222-3p	<i>RAP1GAP2</i>
hsa-miR-21-5p	<i>FRS2</i>	hsa-miR-222-3p	<i>TNRC6B</i>
hsa-miR-21-5p	<i>FAXDC2</i>	hsa-miR-222-3p	<i>MESD</i>
hsa-miR-21-5p	<i>MALT1</i>	hsa-miR-222-3p	<i>GANAB</i>
hsa-miR-21-5p	<i>SPIN1</i>	hsa-miR-222-3p	<i>MDN1</i>
hsa-miR-21-5p	<i>FERMT2</i>	hsa-miR-222-3p	<i>ATP11B</i>
hsa-miR-21-5p	<i>WWP1</i>	hsa-miR-222-3p	<i>ARL6IP1</i>
hsa-miR-21-5p	<i>CNTRL</i>	hsa-miR-222-3p	<i>XPO6</i>
hsa-miR-21-5p	<i>DUSP10</i>	hsa-miR-222-3p	<i>PACS2</i>
hsa-miR-21-5p	<i>SEC63</i>	hsa-miR-222-3p	<i>CSTF2T</i>
hsa-miR-21-5p	<i>HPS5</i>	hsa-miR-222-3p	<i>DICER1</i>
hsa-miR-21-5p	<i>FILIP1L</i>	hsa-miR-222-3p	<i>SF3B3</i>
hsa-miR-21-5p	<i>MGAT4A</i>	hsa-miR-222-3p	<i>MACF1</i>
hsa-miR-21-5p	<i>COBLL1</i>	hsa-miR-222-3p	<i>SRRM2</i>
hsa-miR-21-5p	<i>RAB11FIP2</i>	hsa-miR-222-3p	<i>KPNA6</i>
hsa-miR-21-5p	<i>CPEB3</i>	hsa-miR-222-3p	<i>PLXNB2</i>
hsa-miR-21-5p	<i>RUFY3</i>	hsa-miR-222-3p	<i>TMEM2</i>
hsa-miR-21-5p	<i>BTBD3</i>	hsa-miR-222-3p	<i>TMEM245</i>
hsa-miR-21-5p	<i>SACM1L</i>	hsa-miR-222-3p	<i>KIF4A</i>
hsa-miR-21-5p	<i>KIFAP3</i>	hsa-miR-222-3p	<i>SUN2</i>
hsa-miR-21-5p	<i>SIRT2</i>	hsa-miR-222-3p	<i>TIPARP</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>NT5C2</i>	hsa-miR-222-3p	<i>NSMF</i>
hsa-miR-21-5p	<i>CEP152</i>	hsa-miR-222-3p	<i>LRP10</i>
hsa-miR-21-5p	<i>LIMCH1</i>	hsa-miR-222-3p	<i>AUTS2</i>
hsa-miR-21-5p	<i>DAAM1</i>	hsa-miR-222-3p	<i>HERC4</i>
hsa-miR-21-5p	<i>PALLD</i>	hsa-miR-222-3p	<i>FBXW2</i>
hsa-miR-21-5p	<i>ZNF292</i>	hsa-miR-222-3p	<i>CABYR</i>
hsa-miR-21-5p	<i>MON2</i>	hsa-miR-222-3p	<i>DAZAP1</i>
hsa-miR-21-5p	<i>FNBP1</i>	hsa-miR-222-3p	<i>CKAP2</i>
hsa-miR-21-5p	<i>SETD1B</i>	hsa-miR-222-3p	<i>CHORDC1</i>
hsa-miR-21-5p	<i>ERP44</i>	hsa-miR-222-3p	<i>TSPAN13</i>
hsa-miR-21-5p	<i>MYCBP2</i>	hsa-miR-222-3p	<i>BBC3</i>
hsa-miR-21-5p	<i>CDK19</i>	hsa-miR-222-3p	<i>DKK2</i>
hsa-miR-21-5p	<i>TNRC6B</i>	hsa-miR-222-3p	<i>AGO2</i>
hsa-miR-21-5p	<i>HIC2</i>	hsa-miR-222-3p	<i>DBNL</i>
hsa-miR-21-5p	<i>GPD1L</i>	hsa-miR-222-3p	<i>HIPK2</i>
hsa-miR-21-5p	<i>ATP11B</i>	hsa-miR-222-3p	<i>MYLIP</i>
hsa-miR-21-5p	<i>SYNE2</i>	hsa-miR-222-3p	<i>OLA1</i>
hsa-miR-21-5p	<i>VPS13A</i>	hsa-miR-222-3p	<i>RBM15B</i>
hsa-miR-21-5p	<i>ANKRD28</i>	hsa-miR-222-3p	<i>UBIAD1</i>
hsa-miR-21-5p	<i>RPRD2</i>	hsa-miR-222-3p	<i>CERS2</i>
hsa-miR-21-5p	<i>DDHD2</i>	hsa-miR-222-3p	<i>PRICKLE4</i>
hsa-miR-21-5p	<i>MGA</i>	hsa-miR-222-3p	<i>MINK1</i>
hsa-miR-21-5p	<i>ATMIN</i>	hsa-miR-222-3p	<i>TRAT1</i>
hsa-miR-21-5p	<i>ICOSLG</i>	hsa-miR-222-3p	<i>DERL2</i>
hsa-miR-21-5p	<i>TRIM2</i>	hsa-miR-222-3p	<i>EXOSC1</i>
hsa-miR-21-5p	<i>SASH1</i>	hsa-miR-222-3p	<i>TMED7</i>
hsa-miR-21-5p	<i>WDR7</i>	hsa-miR-222-3p	<i>DERA</i>
hsa-miR-21-5p	<i>DNAJC16</i>	hsa-miR-222-3p	<i>HSPA14</i>
hsa-miR-21-5p	<i>ARHGEF12</i>	hsa-miR-222-3p	<i>GLRX5</i>
hsa-miR-21-5p	<i>NCSTN</i>	hsa-miR-222-3p	<i>PAIP2</i>
hsa-miR-21-5p	<i>ADNP</i>	hsa-miR-222-3p	<i>FAM53C</i>
hsa-miR-21-5p	<i>DICER1</i>	hsa-miR-222-3p	<i>NGRN</i>
hsa-miR-21-5p	<i>RHOQ</i>	hsa-miR-222-3p	<i>ZBTB7A</i>
hsa-miR-21-5p	<i>ISCU</i>	hsa-miR-222-3p	<i>SRRT</i>
hsa-miR-21-5p	<i>SUZ12</i>	hsa-miR-222-3p	<i>LUC7L2</i>
hsa-miR-21-5p	<i>MORC3</i>	hsa-miR-222-3p	<i>PHAX</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>TTC33</i>	hsa-miR-222-3p	<i>CSNK1G1</i>
hsa-miR-21-5p	<i>PIGN</i>	hsa-miR-222-3p	<i>BRWD1</i>
hsa-miR-21-5p	<i>DDAH1</i>	hsa-miR-222-3p	<i>NLE1</i>
hsa-miR-21-5p	<i>RABGAP1</i>	hsa-miR-222-3p	<i>FAM35A</i>
hsa-miR-21-5p	<i>TMEM2</i>	hsa-miR-222-3p	<i>TRIM44</i>
hsa-miR-21-5p	<i>SGK3</i>	hsa-miR-222-3p	<i>ERCC6L</i>
hsa-miR-21-5p	<i>CADM1</i>	hsa-miR-222-3p	<i>PGPEP1</i>
hsa-miR-21-5p	<i>TMEM245</i>	hsa-miR-222-3p	<i>DPP8</i>
hsa-miR-21-5p	<i>RASGRP3</i>	hsa-miR-222-3p	<i>TEX10</i>
hsa-miR-21-5p	<i>ATXN10</i>	hsa-miR-222-3p	<i>ZNF770</i>
hsa-miR-21-5p	<i>FBXL2</i>	hsa-miR-222-3p	<i>UBR7</i>
hsa-miR-21-5p	<i>HECTD1</i>	hsa-miR-222-3p	<i>DARS2</i>
hsa-miR-21-5p	<i>NIPBL</i>	hsa-miR-222-3p	<i>SLC25A36</i>
hsa-miR-21-5p	<i>C20orf194</i>	hsa-miR-222-3p	<i>C11orf57</i>
hsa-miR-21-5p	<i>MOXD1</i>	hsa-miR-222-3p	<i>OGFOD1</i>
hsa-miR-21-5p	<i>SPATS2L</i>	hsa-miR-222-3p	<i>YY1AP1</i>
hsa-miR-21-5p	<i>OSBPL3</i>	hsa-miR-222-3p	<i>POMGNT1</i>
hsa-miR-21-5p	<i>AUTS2</i>	hsa-miR-222-3p	<i>PNRC2</i>
hsa-miR-21-5p	<i>APPL1</i>	hsa-miR-222-3p	<i>RABL6</i>
hsa-miR-21-5p	<i>RAI14</i>	hsa-miR-222-3p	<i>NSUN5</i>
hsa-miR-21-5p	<i>EDRF1</i>	hsa-miR-222-3p	<i>NDC1</i>
hsa-miR-21-5p	<i>WSB1</i>	hsa-miR-222-3p	<i>11-Sep</i>
hsa-miR-21-5p	<i>GAPVD1</i>	hsa-miR-222-3p	<i>NKRF</i>
hsa-miR-21-5p	<i>ZBTB20</i>	hsa-miR-222-3p	<i>FAM214A</i>
hsa-miR-21-5p	<i>FBXO3</i>	hsa-miR-222-3p	<i>YLPM1</i>
hsa-miR-21-5p	<i>SLC17A5</i>	hsa-miR-222-3p	<i>SERTAD4</i>
hsa-miR-21-5p	<i>NBEA</i>	hsa-miR-222-3p	<i>ATXN7L3</i>
hsa-miR-21-5p	<i>AP3M1</i>	hsa-miR-222-3p	<i>STOX2</i>
hsa-miR-21-5p	<i>RNF11</i>	hsa-miR-222-3p	<i>CCDC47</i>
hsa-miR-21-5p	<i>AGO2</i>	hsa-miR-222-3p	<i>CIAPIN1</i>
hsa-miR-21-5p	<i>SESN1</i>	hsa-miR-222-3p	<i>PELI2</i>
hsa-miR-21-5p	<i>PDCD4</i>	hsa-miR-222-3p	<i>PPM1H</i>
hsa-miR-21-5p	<i>SETD2</i>	hsa-miR-222-3p	<i>CASKIN2</i>
hsa-miR-21-5p	<i>DSE</i>	hsa-miR-222-3p	<i>KLHL8</i>
hsa-miR-21-5p	<i>PURG</i>	hsa-miR-222-3p	<i>TRMT5</i>
hsa-miR-21-5p	<i>ITSN2</i>	hsa-miR-222-3p	<i>RANBP10</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>DCAF8</i>	hsa-miR-222-3p	<i>PHRF1</i>
hsa-miR-21-5p	<i>MYEF2</i>	hsa-miR-222-3p	<i>NCKAP5L</i>
hsa-miR-21-5p	<i>FOXP3</i>	hsa-miR-222-3p	<i>GPR107</i>
hsa-miR-21-5p	<i>VPS36</i>	hsa-miR-222-3p	<i>GAS5</i>
hsa-miR-21-5p	<i>PHF20L1</i>	hsa-miR-222-3p	<i>RBSN</i>
hsa-miR-21-5p	<i>RDH11</i>	hsa-miR-222-3p	<i>EXO5</i>
hsa-miR-21-5p	<i>NIN</i>	hsa-miR-222-3p	<i>C8orf33</i>
hsa-miR-21-5p	<i>PHF20</i>	hsa-miR-222-3p	<i>PHACTR4</i>
hsa-miR-21-5p	<i>UBR5</i>	hsa-miR-222-3p	<i>TANGO6</i>
hsa-miR-21-5p	<i>REV1</i>	hsa-miR-222-3p	<i>HMBOX1</i>
hsa-miR-21-5p	<i>LARS</i>	hsa-miR-222-3p	<i>PANK3</i>
hsa-miR-21-5p	<i>VPS54</i>	hsa-miR-222-3p	<i>SMC6</i>
hsa-miR-21-5p	<i>ARMCX3</i>	hsa-miR-222-3p	<i>SAP30L</i>
hsa-miR-21-5p	<i>TRIM33</i>	hsa-miR-222-3p	<i>DNAJB14</i>
hsa-miR-21-5p	<i>RAPGEF6</i>	hsa-miR-222-3p	<i>STN1</i>
hsa-miR-21-5p	<i>RSF1</i>	hsa-miR-222-3p	<i>DOCK5</i>
hsa-miR-21-5p	<i>FGFRL1</i>	hsa-miR-222-3p	<i>FBXL18</i>
hsa-miR-21-5p	<i>ATAD2B</i>	hsa-miR-222-3p	<i>SLC19A3</i>
hsa-miR-21-5p	<i>MTMR12</i>	hsa-miR-222-3p	<i>PTDSS2</i>
hsa-miR-21-5p	<i>SGTB</i>	hsa-miR-222-3p	<i>PPP1R14C</i>
hsa-miR-21-5p	<i>EGLN1</i>	hsa-miR-222-3p	<i>VANGL1</i>
hsa-miR-21-5p	<i>ZRANB1</i>	hsa-miR-222-3p	<i>ISG20L2</i>
hsa-miR-21-5p	<i>RNF111</i>	hsa-miR-222-3p	<i>TMUB1</i>
hsa-miR-21-5p	<i>KLHL24</i>	hsa-miR-222-3p	<i>C19orf12</i>
hsa-miR-21-5p	<i>AFTPH</i>	hsa-miR-222-3p	<i>SLC10A7</i>
hsa-miR-21-5p	<i>TRPM7</i>	hsa-miR-222-3p	<i>FYTTD1</i>
hsa-miR-21-5p	<i>SNRK</i>	hsa-miR-222-3p	<i>MAK16</i>
hsa-miR-21-5p	<i>NSUN2</i>	hsa-miR-222-3p	<i>ZBTB37</i>
hsa-miR-21-5p	<i>NSD3</i>	hsa-miR-222-3p	<i>CBX2</i>
hsa-miR-21-5p	<i>PIGX</i>	hsa-miR-222-3p	<i>SSH2</i>
hsa-miR-21-5p	<i>PRPF39</i>	hsa-miR-222-3p	<i>SAPCD2</i>
hsa-miR-21-5p	<i>PHIP</i>	hsa-miR-222-3p	<i>MIDN</i>
hsa-miR-21-5p	<i>USP47</i>	hsa-miR-222-3p	<i>KNSTRN</i>
hsa-miR-21-5p	<i>MED9</i>	hsa-miR-222-3p	<i>BMF</i>
hsa-miR-21-5p	<i>RALGPS2</i>	hsa-miR-222-3p	<i>C12orf65</i>
hsa-miR-21-5p	<i>AGGF1</i>	hsa-miR-222-3p	<i>SLFN11</i>

Table S4 (continued)



Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>FIGN</i>	hsa-miR-222-3p	<i>SLC25A51</i>
hsa-miR-21-5p	<i>CENPQ</i>	hsa-miR-222-3p	<i>TIMM50</i>
hsa-miR-21-5p	<i>MRPS10</i>	hsa-miR-222-3p	<i>HAUS8</i>
hsa-miR-21-5p	<i>PBRM1</i>	hsa-miR-222-3p	<i>OSBPL10</i>
hsa-miR-21-5p	<i>KIAA1551</i>	hsa-miR-222-3p	<i>UHRF2</i>
hsa-miR-21-5p	<i>ZNF532</i>	hsa-miR-222-3p	<i>SSX2IP</i>
hsa-miR-21-5p	<i>FANCI</i>	hsa-miR-222-3p	<i>CLDN23</i>
hsa-miR-21-5p	<i>SPTLC3</i>	hsa-miR-222-3p	<i>MROH8</i>
hsa-miR-21-5p	<i>LIN7C</i>	hsa-miR-222-3p	<i>ARHGAP42</i>
hsa-miR-21-5p	<i>STRBP</i>	hsa-miR-222-3p	<i>C18orf25</i>
hsa-miR-21-5p	<i>YOD1</i>	hsa-miR-222-3p	<i>ZNF714</i>
hsa-miR-21-5p	<i>AP1AR</i>	hsa-miR-222-3p	<i>B3GALNT2</i>
hsa-miR-21-5p	<i>ETNK1</i>	hsa-miR-222-3p	<i>EXOC8</i>
hsa-miR-21-5p	<i>FAM46A</i>	hsa-miR-222-3p	<i>PDIK1L</i>
hsa-miR-21-5p	<i>DOCK10</i>	hsa-miR-222-3p	<i>FAM84A</i>
hsa-miR-21-5p	<i>KANSL3</i>	hsa-miR-222-3p	<i>CSAG1</i>
hsa-miR-21-5p	<i>POLR3B</i>	hsa-miR-222-3p	<i>ZFP1</i>
hsa-miR-21-5p	<i>BTBD7</i>	hsa-miR-222-3p	<i>RNF215</i>
hsa-miR-21-5p	<i>ATF7IP</i>	hsa-miR-222-3p	<i>PRPS1L1</i>
hsa-miR-21-5p	<i>ENAH</i>	hsa-miR-222-3p	<i>UBN2</i>
hsa-miR-21-5p	<i>DCP1A</i>	hsa-miR-222-3p	<i>FAM126B</i>
hsa-miR-21-5p	<i>PAG1</i>	hsa-miR-222-3p	<i>C5orf51</i>
hsa-miR-21-5p	<i>TMX4</i>	hsa-miR-222-3p	<i>IRF2BP2</i>
hsa-miR-21-5p	<i>SAR1A</i>	hsa-miR-222-3p	<i>SHISA2</i>
hsa-miR-21-5p	<i>JPH1</i>	hsa-miR-222-3p	<i>ZNF805</i>
hsa-miR-21-5p	<i>UGGT1</i>	hsa-miR-222-3p	<i>ZNF772</i>
hsa-miR-21-5p	<i>TM9SF3</i>	hsa-miR-222-3p	<i>HIST2H4B</i>
hsa-miR-21-5p	<i>BDH2</i>	hsa-miR-222-3p	<i>FAM83G</i>
hsa-miR-21-5p	<i>KNL1</i>	hsa-miR-222-3p	<i>MROH1</i>
hsa-miR-21-5p	<i>PITHD1</i>	hsa-miR-135b-5p	<i>ACVR1B</i>
hsa-miR-21-5p	<i>RTN4</i>	hsa-miR-135b-5p	<i>APC</i>
hsa-miR-21-5p	<i>PELI1</i>	hsa-miR-135b-5p	<i>BIRC5</i>
hsa-miR-21-5p	<i>THOC2</i>	hsa-miR-135b-5p	<i>APOA1</i>
hsa-miR-21-5p	<i>RAB22A</i>	hsa-miR-135b-5p	<i>AZF1</i>
hsa-miR-21-5p	<i>ESYT2</i>	hsa-miR-135b-5p	<i>BGLAP</i>
hsa-miR-21-5p	<i>NUFIP2</i>	hsa-miR-135b-5p	<i>BMPR2</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>MIB1</i>	hsa-miR-135b-5p	<i>CAPZA2</i>
hsa-miR-21-5p	<i>KLHL42</i>	hsa-miR-135b-5p	<i>CASR</i>
hsa-miR-21-5p	<i>ARHGAP21</i>	hsa-miR-135b-5p	<i>RUNX2</i>
hsa-miR-21-5p	<i>SLAIN2</i>	hsa-miR-135b-5p	<i>CDR1</i>
hsa-miR-21-5p	<i>TSHZ3</i>	hsa-miR-135b-5p	<i>COX6B1</i>
hsa-miR-21-5p	<i>GPAM</i>	hsa-miR-135b-5p	<i>FOXO1</i>
hsa-miR-21-5p	<i>DDX55</i>	hsa-miR-135b-5p	<i>GAGE1</i>
hsa-miR-21-5p	<i>PLEKHA1</i>	hsa-miR-135b-5p	<i>GATA6</i>
hsa-miR-21-5p	<i>PLEKHA2</i>	hsa-miR-135b-5p	<i>GNL1</i>
hsa-miR-21-5p	<i>GNB4</i>	hsa-miR-135b-5p	<i>HMGB2</i>
hsa-miR-21-5p	<i>LDAH</i>	hsa-miR-135b-5p	<i>IBSP</i>
hsa-miR-21-5p	<i>GAS5</i>	hsa-miR-135b-5p	<i>LDHA</i>
hsa-miR-21-5p	<i>ZNF667</i>	hsa-miR-135b-5p	<i>MARCKS</i>
hsa-miR-21-5p	<i>FAM217B</i>	hsa-miR-135b-5p	<i>SMAD5</i>
hsa-miR-21-5p	<i>MOAP1</i>	hsa-miR-135b-5p	<i>MBNL1</i>
hsa-miR-21-5p	<i>RRAGC</i>	hsa-miR-135b-5p	<i>MEF2C</i>
hsa-miR-21-5p	<i>NCAPG</i>	hsa-miR-135b-5p	<i>MID1</i>
hsa-miR-21-5p	<i>HERPUD2</i>	hsa-miR-135b-5p	<i>MPL</i>
hsa-miR-21-5p	<i>LMBR1</i>	hsa-miR-135b-5p	<i>MYC</i>
hsa-miR-21-5p	<i>MPP5</i>	hsa-miR-135b-5p	<i>NHS</i>
hsa-miR-21-5p	<i>TNS3</i>	hsa-miR-135b-5p	<i>POLH</i>
hsa-miR-21-5p	<i>CCDC14</i>	hsa-miR-135b-5p	<i>PPP2R5C</i>
hsa-miR-21-5p	<i>RMND5A</i>	hsa-miR-135b-5p	<i>PEX2</i>
hsa-miR-21-5p	<i>FBXL17</i>	hsa-miR-135b-5p	<i>SKIL</i>
hsa-miR-21-5p	<i>RAPH1</i>	hsa-miR-135b-5p	<i>STAT6</i>
hsa-miR-21-5p	<i>SOWAHC</i>	hsa-miR-135b-5p	<i>TGFBR1</i>
hsa-miR-21-5p	<i>WNK1</i>	hsa-miR-135b-5p	<i>THBS2</i>
hsa-miR-21-5p	<i>WNK3</i>	hsa-miR-135b-5p	<i>TRAF6</i>
hsa-miR-21-5p	<i>MTMR9</i>	hsa-miR-135b-5p	<i>XBP1P1</i>
hsa-miR-21-5p	<i>GID4</i>	hsa-miR-135b-5p	<i>EVI5</i>
hsa-miR-21-5p	<i>DERL1</i>	hsa-miR-135b-5p	<i>ADAM12</i>
hsa-miR-21-5p	<i>DCAF10</i>	hsa-miR-135b-5p	<i>PIP5K1A</i>
hsa-miR-21-5p	<i>CEP97</i>	hsa-miR-135b-5p	<i>RECK</i>
hsa-miR-21-5p	<i>ZYG11B</i>	hsa-miR-135b-5p	<i>KLF4</i>
hsa-miR-21-5p	<i>TBL1XR1</i>	hsa-miR-135b-5p	<i>CEP135</i>
hsa-miR-21-5p	<i>CLIP4</i>	hsa-miR-135b-5p	<i>TRIM66</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>VASH2</i>	hsa-miR-135b-5p	<i>TOX4</i>
hsa-miR-21-5p	<i>CYBRD1</i>	hsa-miR-135b-5p	<i>MAFB</i>
hsa-miR-21-5p	<i>JADE1</i>	hsa-miR-135b-5p	<i>NSA2</i>
hsa-miR-21-5p	<i>ELOVL7</i>	hsa-miR-135b-5p	<i>TXNIP</i>
hsa-miR-21-5p	<i>DOCK5</i>	hsa-miR-135b-5p	<i>LZTS1</i>
hsa-miR-21-5p	<i>WWC2</i>	hsa-miR-135b-5p	<i>PPM1E</i>
hsa-miR-21-5p	<i>ASRGL1</i>	hsa-miR-135b-5p	<i>ZNF609</i>
hsa-miR-21-5p	<i>FBXO11</i>	hsa-miR-135b-5p	<i>ARC</i>
hsa-miR-21-5p	<i>SPG11</i>	hsa-miR-135b-5p	<i>IL17RA</i>
hsa-miR-21-5p	<i>PROSER1</i>	hsa-miR-135b-5p	<i>MTCH2</i>
hsa-miR-21-5p	<i>NAA50</i>	hsa-miR-135b-5p	<i>RAB3GAP2</i>
hsa-miR-21-5p	<i>NUBPL</i>	hsa-miR-135b-5p	<i>SLC39A6</i>
hsa-miR-21-5p	<i>PDGFD</i>	hsa-miR-135b-5p	<i>SNED1</i>
hsa-miR-21-5p	<i>KLHL15</i>	hsa-miR-135b-5p	<i>HEYL</i>
hsa-miR-21-5p	<i>TET1</i>	hsa-miR-135b-5p	<i>TNPO2</i>
hsa-miR-21-5p	<i>DCAF11</i>	hsa-miR-135b-5p	<i>AMOTL2</i>
hsa-miR-21-5p	<i>LNPK</i>	hsa-miR-135b-5p	<i>ZNF107</i>
hsa-miR-21-5p	<i>Smad7</i>	hsa-miR-135b-5p	<i>PIAS4</i>
hsa-miR-21-5p	<i>APOLD1</i>	hsa-miR-135b-5p	<i>DPP8</i>
hsa-miR-21-5p	<i>NETO2</i>	hsa-miR-135b-5p	<i>LAX1</i>
hsa-miR-21-5p	<i>SPRY4</i>	hsa-miR-135b-5p	<i>VNN3</i>
hsa-miR-21-5p	<i>PARP9</i>	hsa-miR-135b-5p	<i>CENPN</i>
hsa-miR-21-5p	<i>B3GNT5</i>	hsa-miR-135b-5p	<i>SCYL3</i>
hsa-miR-21-5p	<i>KBTBD7</i>	hsa-miR-135b-5p	<i>KIAA1143</i>
hsa-miR-21-5p	<i>RAB6C</i>	hsa-miR-135b-5p	<i>NUFIP2</i>
hsa-miR-21-5p	<i>TRAF7</i>	hsa-miR-135b-5p	<i>PCTP</i>
hsa-miR-21-5p	<i>PYM1</i>	hsa-miR-135b-5p	<i>TLL7</i>
hsa-miR-21-5p	<i>PLEKHA8</i>	hsa-miR-135b-5p	<i>SLC19A3</i>
hsa-miR-21-5p	<i>FAM136A</i>	hsa-miR-135b-5p	<i>TRIM4</i>
hsa-miR-21-5p	<i>ZNF587</i>	hsa-miR-135b-5p	<i>ZNF468</i>
hsa-miR-21-5p	<i>SERAC1</i>	hsa-miR-135b-5p	<i>SP7</i>
hsa-miR-21-5p	<i>ZCCHC3</i>	hsa-miR-135b-5p	<i>LRRC15</i>
hsa-miR-21-5p	<i>DOCK7</i>	hsa-miR-135b-5p	<i>KIAA1958</i>
hsa-miR-21-5p	<i>NAV3</i>	hsa-miR-135b-5p	<i>ZNF846</i>
hsa-miR-21-5p	<i>KBTBD6</i>	hsa-miR-135b-5p	<i>KIF6</i>
hsa-miR-21-5p	<i>RSPRY1</i>	hsa-miR-135b-5p	<i>ATXN7L1</i>

Table S4 (continued)

Table S4 (continued)

miRNA	Gene	miRNA	Gene
hsa-miR-21-5p	<i>LYRM7</i>	hsa-miR-135b-5p	<i>CCDC85C</i>
hsa-miR-21-5p	<i>CCDC34</i>	hsa-miR-135b-5p	<i>ZNF805</i>
hsa-miR-21-5p	<i>SESTD1</i>	hsa-miR-135b-5p	<i>PCP4L1</i>
hsa-miR-21-5p	<i>RNF185</i>	hsa-miR-135b-5p	<i>WDR82P1</i>
hsa-miR-21-5p	<i>ACBD5</i>		