

miR	FSGS	MCD	MGN	DM	Preeclampsia	ANCA	HUS
ath-miR159a-000338	5,495873889	0,10742058	4,44528171	-	0,06738695	0,14178104	-
ath-miR159a-000338	-	-	-	-	-	-	-
dme-miR-7-000268	-	-	-	-	-	-	-
hsa-let-7a#-002307	-	-	-	-	-	-	-
hsa-let-7a-000377	-	0,16035512	2,4798878	0,17600147	0,15385179	-	0,02074004
hsa-let-7b#-002404	-	-	-	-	-	-	-
hsa-let-7b-002619	0,574090027	1,25905587	10,7948766	1,21222659	2,56616355	0,53024701	0,380393
hsa-let-7c#-002405	-	-	-	-	-	-	-
hsa-let-7c-000379	1,693900226	0,32609005	1,71270283	0,58182589	0,73336998	0,32890355	0,22291453
hsa-let-7d-002283	1,133943611	2,28840485	5,59941011	1,09327731	1,67204436	0,44127089	1,63078048
hsa-let-7e#-002407	-	-	-	-	-	-	-
hsa-let-7e-002406	1,778115328	1,38160222	7,2364135	1,71791588	3,44048778	0,44188305	1,71423226
hsa-let-7f-000382	-	-	-	-	-	-	-
hsa-let-7f-1#-002417	-	-	-	-	-	-	-
hsa-let-7f-2#-002418	-	-	-	-	-	-	-
hsa-let-7g#-002118	-	-	-	-	-	-	-
hsa-let-7g-002282	-	-	32,7693431	2,48916073	6,8571692	0,47755424	1,185555
hsa-let-7i#-002172	-	-	-	-	-	-	-
hsa-miR-100#-002142	-	-	-	-	-	-	-
hsa-miR-100-000437	0,807396311	1,1152308	10,6832215	0,91361573	0,59444413	1,09713153	0,45362202
hsa-miR-1-002222	-	-	-	-	-	-	-
hsa-miR-101#-002143	-	-	-	-	-	-	-
hsa-miR-101-002253	-	-	-	-	-	-	-
hsa-miR-103-000439	-	-	66,9157934	-	4,58084301	-	2,83935373
hsa-miR-105#-002168	-	-	-	-	-	-	-
hsa-miR-105-002167	-	-	-	-	-	-	-
hsa-miR-106a#-002170	-	-	-	-	-	-	-
hsa-miR-106a-002169	1,297153219	0,52280408	49,0191937	2,39771368	1,28842907	0,87644563	1,01084556
hsa-miR-106b#-002380	-	-	-	-	-	-	-
hsa-miR-106b-000442	3,51944734	-	53,8649477	0,79149898	-	0,17131656	0,99210353
hsa-miR-107-000443	-	-	-	-	-	-	-
hsa-miR-10a#-002288	-	-	-	-	-	-	-

hsa-miR-10a-000387	0,351927193	0,11323111	2,47302161	0,74932287	4,18611841	0,20916835	1,90601912
hsa-miR-10b#-002315	-	0,61699996	1,39307685	1,17989575	1,39630404	0,27466338	0,32568803
hsa-miR-10b-002218	-	0,17657369	5,40118083	1,13026369	4,63514066	0,111548	0,09339976
hsa-miR-1178-002777	-	-	-	-	-	-	-
hsa-miR-1179-002776	-	-	-	-	-	-	-
hsa-miR-1180-002847	-	5,43900333	4,31773544	0,34595574	10,5459205	1,01307185	2,86704111
hsa-miR-1182-002830	-	-	-	-	-	-	-
hsa-miR-1183-002841	-	-	-	-	-	-	-
hsa-miR-1184-002842	-	-	-	-	-	-	-
hsa-miR-1197-002810	-	-	-	-	-	-	-
hsa-miR-1200-002829	-	-	-	-	-	-	-
hsa-miR-1201-002781	-	-	-	-	-	-	-
hsa-miR-1203-002877	-	-	-	-	-	-	-
hsa-miR-1204-002872	-	-	-	-	-	-	-
hsa-miR-1205-002778	-	-	-	-	-	-	-
hsa-miR-1206-002878	-	-	-	-	-	-	-
hsa-miR-1208-002880	42,46931399	0,63654848	1,85352921	41,8936417	7,87136108	1,58857862	28,7913312
hsa-miR-122#-002130	-	-	-	-	-	-	-
hsa-miR-122-002245	-	-	-	13,5072249	-	-	19,1405793
hsa-miR-1224-3P-002752	-	-	-	-	-	-	-
hsa-miR-1225-3P-002766	14,45351916	1080,39437	0,48642013	6,07826424	23,3704421	5,04109274	19,3138328
hsa-miR-1226#-002758	-	-	-	-	-	-	-
hsa-miR-1227-002769	-	-	-	-	-	-	-
hsa-miR-1228#-002763	-	-	-	-	-	-	-
hsa-miR-1233-002768	18,42188645	7,22171911	7,07767173	-	22,8577758	16,6995404	2,47866378
hsa-miR-1236-002761	-	-	-	-	-	-	-
hsa-miR-1238-002927	-	-	-	-	-	-	-
hsa-miR-124#-002197	-	-	-	-	-	-	-
hsa-miR-1243-002854	9,858368437	0,33479324	0,42345332	0,75140332	0,417432	0,17431112	0,94577086
hsa-miR-1244-002791	-	-	-	-	-	-	-
hsa-miR-1245-002823	-	-	-	-	-	-	-
hsa-miR-1247-002893	16,99865742	-	0,94886507	0,03421231	3,09215603	1,32201312	3,03471827
hsa-miR-1248-002870	-	-	-	-	-	-	-

hsa-miR-1249-002868	-	-	-	-	-	-	-
hsa-miR-1250-002887	-	-	-	-	-	-	-
hsa-miR-1251-002820	-	-	-	-	-	-	-
hsa-miR-1252-002860	-	-	-	-	-	-	-
hsa-miR-1253-002894	-	-	-	-	-	-	-
hsa-miR-1254-002818	-	-	-	-	-	-	-
hsa-miR-1255A-002805	-	-	-	-	-	-	-
hsa-miR-1255B-002801	-	-	-	-	-	-	-
hsa-miR-1256-002850	-	-	-	-	-	-	-
hsa-miR-1257-002910	-	-	-	-	-	-	-
hsa-miR-1259-002796	-	-	-	-	-	-	-
hsa-miR-125a-3p-002199	-	-	-	-	-	-	-
hsa-miR-125a-5p-002198	-	7,10257573	45,4836097	1,16769168	49,2691652	0,9023359	-
hsa-miR-125b-000449	-	0,82378645	9,10888741	0,94714643	1,56440399	0,23729219	0,90160198
hsa-miR-125b-1#-002378	-	-	-	-	-	-	-
hsa-miR-125b-2#-002158	-	-	-	-	-	-	-
hsa-miR-126#-000451	-	-	-	-	-	-	-
hsa-miR-1260-002896	0,63215441	0,4302784	1,06752869	0,47985133	2,32561635	0,40296781	5,85051081
hsa-miR-126-002228	-	1,32073617	39,2950273	0,61628065	2,20016713	2,10487782	3,33009328
hsa-miR-1262-002852	-	-	-	-	-	-	-
hsa-miR-1263-002784	-	-	-	-	-	-	-
hsa-miR-1264-002799	-	-	-	-	-	-	-
hsa-miR-1265-002790	-	-	-	-	-	-	-
hsa-miR-1267-002885	-	-	-	-	-	-	-
hsa-miR-1269-002789	-	-	-	-	-	-	-
hsa-miR-1270-002807	-	-	-	-	-	-	-
hsa-miR-127-000452	-	-	-	-	-	-	-
hsa-miR-1271-002779	-	-	-	-	-	-	-
hsa-miR-1272-002845	-	-	-	-	-	-	-
hsa-miR-1274A-002883	0,509568817	0,65808339	0,43990834	1,92206802	1,65819436	0,47163298	4,20633161
hsa-miR-1274B-002884	1,751206118	0,59433255	2,67451047	2,81993008	1,0871968	0,42712685	11,8725884
hsa-miR-1275-002840	-	-	-	-	-	-	-
hsa-miR-127-5p-002229	-	-	-	-	-	-	-

hsa-miR-1276-002843	-	-	-	-	-	-	-
hsa-miR-1278-002851	-	-	-	-	-	-	-
hsa-miR-1282-002803	-	-	-	-	-	-	-
hsa-miR-1283-002890	-	-	-	-	-	-	-
hsa-miR-1284-002903	-	-	-	-	-	-	-
hsa-miR-1285-002822	8,170072608	20,1169866	11,2845333	-	39,7425661	3,6445394	1,65813629
hsa-miR-1286-002773	-	-	-	-	-	-	-
hsa-miR-1288-002832	-	-	-	-	-	-	-
hsa-miR-1289-002871	-	-	-	-	-	-	-
hsa-miR-128a-002216	-	-	-	-	-	-	-
hsa-miR-129#-002298	-	-	-	-	-	-	-
hsa-miR-1290-002863	-	-	-	-	-	-	-
hsa-miR-129-000590	-	-	-	-	-	-	-
hsa-miR-1291-002838	-	-	-	-	-	-	-
hsa-miR-1292-002824	-	-	-	-	-	-	-
hsa-miR-1293-002905	-	-	-	-	-	-	-
hsa-miR-1294-002785	-	-	-	-	-	-	-
hsa-miR-1296-002908	-	-	-	-	-	-	-
hsa-miR-1298-002861	25,41043028	0,26212781	2,04524667	3,00978283	3,44048778	0,06469224	2,43608182
hsa-miR-1300-002902	-	-	-	-	7,30362717	-	0,36718082
hsa-miR-1301-002827	-	-	-	-	-	-	-
hsa-miR-1302-002901	-	-	-	-	-	-	-
hsa-miR-1303-002792	-	-	0,8300527	-	3,29119868	-	-
hsa-miR-1304-002874	-	-	-	-	-	-	-
hsa-miR-1305-002867	61,19529794	3,15872493	1,4552579	55,2024117	-	0,70894052	2,83542027
hsa-miR-130a#-002131	-	-	-	-	-	-	-
hsa-miR-130a-000454	-	-	-	-	-	-	-
hsa-miR-130b#-002114	-	-	-	-	-	-	-
hsa-miR-130b-000456	-	-	-	-	-	-	-
hsa-miR-132#-002132	-	-	-	-	-	-	-
hsa-miR-132-000457	-	-	1096,94452	32,2820299	-	0,69098988	8,04762227
hsa-miR-1324-002815	-	-	-	-	-	-	-
hsa-miR-133a-002246	-	-	-	-	-	-	-

hsa-miR-133b-002247	-	-	-	-	-	-	-
hsa-miR-135a-000460	-	-	-	-	-	-	-
hsa-miR-135b#-002159	-	-	-	-	-	-	-
hsa-miR-135b-002261	-	-	-	-	-	-	-
hsa-miR-136#-002100	-	-	-	-	-	-	-
hsa-miR-136-000592	-	-	-	-	-	-	-
hsa-miR-138-002284	7,804730952	-	12,4776544	2,22786126	14,051119	3,328187	-
hsa-miR-138-2#-002144	-	-	-	-	-	-	-
hsa-miR-139-3p-002313	-	-	-	-	-	-	-
hsa-miR-139-5p-002289	-	-	-	-	-	-	-
hsa-miR-140-3p-002234	-	-	-	-	-	-	-
hsa-miR-141#-002145	-	-	-	-	-	-	-
hsa-miR-141-000463	1,811706054	-	16,498636	1,33390821	1,32098412	0,48388513	0,70983843
hsa-miR-142-3p-000464	-	-	-	-	-	-	-
hsa-miR-142-5p-002248	-	-	-	-	-	-	-
hsa-miR-143#-002146	-	-	-	-	-	-	-
hsa-miR-143-002249	-	-	-	-	-	-	-
hsa-miR-144#-002148	-	-	-	-	-	-	-
hsa-miR-144-002676	-	-	-	-	-	-	-
hsa-miR-145#-002149	-	-	-	-	-	-	-
hsa-miR-145-002278	-	1,9552354	561,940998	0,82282606	1,65016824	0,79099282	0,49365074
hsa-miR-146a#-002163	-	-	-	-	-	-	-
hsa-miR-146a-000468	2,266315788	2,08976731	99,2692405	4,18045332	2,82962941	2,36646978	0,76873731
hsa-miR-146b-001097	1,669422245	5,05020625	90,9041875	1,18153257	9,32829311	0,78989703	0,65864025
hsa-miR-146b-3p-002361	-	-	-	-	-	-	-
hsa-miR-147-000469	-	-	-	-	-	-	-
hsa-miR-147b-002262	-	-	-	-	-	-	-
hsa-miR-148a#-002134	-	-	-	-	-	-	-
hsa-miR-148a-000470	-	-	185,242953	-	-	-	10,8420269
hsa-miR-148b#-002160	-	-	-	-	-	-	-
hsa-miR-148b-000471	-	-	-	-	-	-	-
hsa-miR-149#-002164	-	-	-	-	-	-	-
hsa-miR-149-002255	-	0,1297982	2,34286666	2,04295779	3,09001346	0,29642448	0,57656797

hsa-miR-150-000473	4,715297836	-	106,173127	-	6,33178874	4,40376198	0,90913257
hsa-miR-151-3p-002254	0,937797865	1,63846211	8,22077751	1,78096528	1,30641487	0,34669441	0,25588413
hsa-miR-151-5P-002642	-	0,63522619	2,09111854	0,13027746	2,69001296	0,1324699	0,20356516
hsa-miR-152-000475	-	0,56461615	9,54850486	2,72576161	2,07572183	0,69772793	-
hsa-miR-154#-000478	-	-	-	-	-	-	-
hsa-miR-154-000477	-	-	-	-	-	-	-
hsa-miR-155#-002287	-	-	-	-	-	-	-
hsa-miR-155-002623	468,6440968	82,8449762	735,343667	44,1291298	225,442096	32,4857813	113,030052
hsa-miR-15a#-002419	-	-	-	-	-	-	-
hsa-miR-15a-000389	-	-	-	-	-	-	-
hsa-miR-15b#-002173	-	-	-	-	-	-	-
hsa-miR-15b-000390	-	2,57994857	1856,37808	3,6191713	6,48727736	-	2,7559746
hsa-miR-16-000391	-	0,95088469	906,57015	17,1205767	8,27416152	1,10629527	5,39103618
hsa-miR-16-1#-002420	-	-	-	-	-	-	-
hsa-miR-16-2#-002171	-	-	-	-	-	-	-
hsa-miR-17#-002421	-	-	-	-	-	-	-
hsa-miR-17-002308	0,315202067	0,42406059	52,902898	2,93968056	1,03140656	0,81041709	1,91131106
hsa-miR-181a-000480	-	-	82,4972915	0,70254347	-	-	-
hsa-miR-181a-2#-002317	-	-	-	-	-	-	-
hsa-miR-181c#-002333	-	-	-	-	-	-	-
hsa-miR-181c-000482	-	-	-	-	-	-	-
hsa-miR-182#-000483	-	-	-	-	-	-	-
hsa-miR-182-002334	-	-	-	-	-	-	-
hsa-miR-1825-002907	12,28093842	1,4057522	0,47839521	1,09631273	1,27952924	0,79099282	1,67779051
hsa-miR-1826-002873	-	-	-	-	-	-	-
hsa-miR-183#-002270	-	-	-	-	-	-	-
hsa-miR-183-002269	-	-	-	-	-	-	-
hsa-miR-184-000485	9,817453774	0,68936612	10,9379832	0,11539554	0,01449414	0,22032979	0,30961829
hsa-miR-185#-002104	-	-	-	-	-	-	-
hsa-miR-185-002271	-	-	-	-	-	-	-
hsa-miR-186#-002105	-	-	-	-	-	-	-
hsa-miR-186-002285	0,200732886	1,46849903	81,1362573	2,15346428	3,40018471	0,66976946	0,38973424
hsa-miR-188-3p-002106	-	-	-	-	-	-	-

hsa-miR-18a#-002423	-	-	-	-	-	-	-
hsa-miR-18a-002422	-	-	-	-	-	-	-
hsa-miR-18b#-002310	-	-	-	-	-	-	-
hsa-miR-18b-002217	-	-	-	-	-	-	-
hsa-miR-190-000489	-	-	-	-	-	-	-
hsa-miR-190b-002263	-	-	-	-	-	-	-
hsa-miR-191#-002678	-	-	-	-	-	-	-
hsa-miR-191-002299	0,883528697	1,96338392	100,237244	2,40103993	9,75142542	0,69772793	1,5279132
hsa-miR-192#-002272	-	-	-	-	-	-	-
hsa-miR-192-000491	1,48488263	0,94235484	9,81694987	1,05750127	0,58301832	0,50653592	0,53165512
hsa-miR-193a-3p-002250	-	-	-	-	-	-	-
hsa-miR-193a-5p-002281	-	1,19196536	89,404457	3,61415754	16,907754	0,42683089	0,84122439
hsa-miR-193b#-002366	-	-	-	-	-	-	-
hsa-miR-193b-002367	2,076780727	2,49725355	21,6797295	0,84069791	9,58390177	0,35941848	0,84239139
hsa-miR-194#-002379	-	-	-	-	-	-	-
hsa-miR-194-000493	-	0,53564249	3,56592127	0,46802561	0,32054818	0,17686696	0,11514811
hsa-miR-195#-002107	-	-	-	-	-	-	-
hsa-miR-195-000494	-	-	-	-	-	-	-
hsa-miR-196a#-002336	-	-	-	-	-	-	-
hsa-miR-196b-002215	-	2,52510312	7,34760896	7,82808485	6,25328002	-	2,99293841
hsa-miR-197-000497	0,751762523	0,66958648	37,9564944	1,20218539	4,3097767	0,27927077	0,61795025
hsa-miR-198-002273	-	-	-	-	-	-	-
hsa-miR-199a-000498	-	-	-	-	-	-	-
hsa-miR-199a-3p-002304	-	-	-	-	-	-	-
hsa-miR-199b-000500	-	-	-	-	-	-	-
hsa-miR-19a#-002424	-	-	-	-	-	-	-
hsa-miR-19a-000395	5,469272331	1,47257622	139,514847	2,3712691	-	0,20729202	1,51315795
hsa-miR-19b-000396	0,909628209	0,83818599	81,0800374	1,09403538	2,00085015	0,55353118	0,52652086
hsa-miR-19b-1#-002425	9,34599911	0,0573661	-	0,26713842	0,57499173	0,51789678	1,54174332
hsa-miR-200a#-001011	-	-	-	-	-	-	-
hsa-miR-200a-000502	1,397016345	0,5011597	5,20635919	1,48726259	1,15237728	0,44157687	0,43454051
hsa-miR-200b#-002274	-	-	-	-	-	-	-
hsa-miR-200b-002251	1,543653445	3,42319223	12,5818734	4,9576602	4,88247657	0,51076674	2,92728374

hsa-miR-200c#-002286	-	-	-	-	-	-	-
hsa-miR-200c-002300	0,444528832	3,1740884	10,1772427	1,56771074	11,6367245	0,49956229	0,90410522
hsa-miR-202#-002362	-	-	-	-	-	-	-
hsa-miR-202-002363	-	-	-	-	-	-	-
hsa-miR-203-000507	0,009953012	0,34852699	20,6100321	0,08812282	0,39083	0,0687611	0,28001239
hsa-miR-204-000508	0,562275426	0,43537857	2,96549893	0,67814204	3,86003284	0,36066629	0,6188075
hsa-miR-205-000509	-	1,796691	62,1755237	-	9,45195736	0,32280537	0,68565873
hsa-miR-206-000510	-	-	-	-	-	-	-
hsa-miR-208-000511	-	-	-	-	-	-	-
hsa-miR-208b-002290	-	-	-	-	-	-	-
hsa-miR-20a#-002437	-	-	-	-	-	-	-
hsa-miR-20a-000580	0,420841505	1,7867556	78,426801	2,15944324	0,29681031	0,69918033	2,20161559
hsa-miR-20b#-002311	-	-	-	-	-	-	-
hsa-miR-20b-001014	5,170661639	7,01937368	159,48477	7,57192118	3,18349858	1,65603882	2,89499848
hsa-miR-21#-002438	-	-	-	-	-	-	-
hsa-miR-210-000512	1,842096831	0,80404174	44,239858	5,51614122	5,98608648	0,10060239	-
hsa-miR-21-000397	3,497560226	1,41454915	76,3351091	4,5054131	1,68717909	0,84776511	0,64687667
hsa-miR-211-000514	-	-	9,4497414	1,2080326	-	0,36216938	-
hsa-miR-212-000515	-	0,63346741	17,8428584	1,09479397	-	-	2,98051698
hsa-miR-213-000516	-	-	-	-	-	-	-
hsa-miR-214#-002293	-	-	-	-	-	-	-
hsa-miR-214-002306	-	-	-	-	-	-	-
hsa-miR-215-000518	1,279294927	0,91088593	12,6781721	1,10393819	0,51534594	0,89176563	0,23529827
hsa-miR-216a-002220	-	-	-	-	-	-	-
hsa-miR-216b-002326	-	-	-	-	-	-	-
hsa-miR-217-002337	-	-	-	-	-	-	-
hsa-miR-218-000521	5,869952788	2,80372006	11,6662974	3,88431282	1,14679945	2,80448622	1,58838715
hsa-miR-218-1#-002094	-	-	-	-	-	-	-
hsa-miR-218-2#-002294	-	-	-	-	-	-	-
hsa-miR-219-000522	-	-	-	-	-	-	-
hsa-miR-219-1-3p-002095	-	-	-	-	-	-	-
hsa-miR-219-2-3p-002390	-	-	-	-	-	-	-
hsa-miR-22#-002301	-	-	16,4872039	0,33766379	-	-	-

hsa-miR-220-000523	-	-	-	0,03603792	1,1138949	0,03770074	-
hsa-miR-22-000398	-	-	-	-	-	-	-
hsa-miR-220b-002206	-	-	-	-	-	-	-
hsa-miR-220c-002211	-	-	-	-	-	-	-
hsa-miR-221#-002096	-	-	-	-	-	-	-
hsa-miR-221-000524	-	3,86734188	89,2187388	0,57341812	4,39423834	1,87740056	0,87816418
hsa-miR-222#-002097	-	-	-	-	-	-	-
hsa-miR-222-002276	0,495291202	2,85668568	58,8624158	1,49242599	5,81836225	0,39494851	0,58786736
hsa-miR-223#-002098	-	-	-	-	-	-	-
hsa-miR-223-002295	0,023574139	1,2651797	2042,71873	0,29172064	1,65934414	0,23386316	0,07117738
hsa-miR-224-002099	-	-	-	-	-	-	-
hsa-miR-23a#-002439	-	-	-	-	-	-	-
hsa-miR-23a-000399	-	-	-	-	-	-	-
hsa-miR-23b#-002126	-	-	-	-	-	-	-
hsa-miR-23b-000400	-	-	0,75068255	-	-	-	-
hsa-miR-24-000402	0,387253155	0,65535218	36,3598628	0,57103829	1,18806447	0,30837046	0,415685
hsa-miR-24-1#-002440	-	-	-	-	-	-	-
hsa-miR-24-2#-002441	-	-	-	-	-	-	-
hsa-miR-25#-002442	-	-	-	-	-	-	-
hsa-miR-25-000403	-	-	-	-	-	-	-
hsa-miR-26a-000405	0,393476369	0,76066984	31,9174801	2,03025282	2,16386894	0,4622472	2,57141523
hsa-miR-26a-1#-002443	-	-	-	-	-	-	-
hsa-miR-26a-2#-002115	-	-	-	-	-	-	-
hsa-miR-26b#-002444	-	-	-	-	-	-	-
hsa-miR-26b-000407	-	0,10441076	24,9207373	0,23892991	-	-	0,07222102
hsa-miR-27a#-002445	-	-	-	-	-	-	-
hsa-miR-27a-000408	-	-	82,4401285	0,19461022	4,14281995	-	0,12264519
hsa-miR-27b#-002174	-	-	-	-	-	-	-
hsa-miR-27b-000409	-	-	12,3058708	0,49608505	-	0,73955866	1,60498809
hsa-miR-28-000411	-	-	15,7717938	-	-	0,47987697	-
hsa-miR-28-3p-002446	0,299442084	0,38510995	13,1434749	0,76189252	2,71060167	0,24857214	0,20755457
hsa-miR-296-000527	-	-	-	-	-	-	-
hsa-miR-296-3p-002101	-	-	-	-	-	-	-

hsa-miR-298-002190	-	-	-	-	-	-	-
hsa-miR-299-3p-001015	-	-	-	-	-	-	-
hsa-miR-299-5p-000600	-	-	-	-	-	-	-
hsa-miR-29a#-002447	-	-	-	-	-	-	-
hsa-miR-29a-002112	-	0,21424632	210,441415	3,66969305	6,74871636	0,32460036	0,27520195
hsa-miR-29b-000413	-	-	-	-	-	-	-
hsa-miR-29b-1#-002165	-	-	-	-	-	-	-
hsa-miR-29b-2#-002166	-	-	-	-	-	-	-
hsa-miR-29c-000587	10,18482227	0,40035239	73,581687	6,16311364	1,04725525	0,81661982	6,7391311
hsa-miR-301-000528	-	-	-	-	-	-	-
hsa-miR-301b-002392	-	-	-	-	-	-	-
hsa-miR-302a#-002381	-	-	-	-	-	-	-
hsa-miR-302a-000529	5,74516728	0,02524851	1,74143286	0,33163298	0,0365145	0,25239172	0,61368175
hsa-miR-302b#-002119	-	-	-	-	-	-	-
hsa-miR-302b-000531	-	-	-	-	-	-	-
hsa-miR-302c#-000534	-	-	-	-	-	-	-
hsa-miR-302c-000533	42,52822979	6,43233394	96,7557067	151,131376	3,95482298	1,14530869	1860,61338
hsa-miR-302d#-002120	-	-	-	-	-	-	-
hsa-miR-302d-000535	-	-	-	-	-	-	-
hsa-miR-30a-3p-000416	1,00789748	0,90710553	2,6893823	1,01865067	2,76180818	0,56555393	1,27771192
hsa-miR-30a-5p-000417	3,661282006	0,32835818	6,89368247	2,88917861	1,39533653	0,28043464	0,91799779
hsa-miR-30b#-002129	-	-	-	-	-	-	-
hsa-miR-30b-000602	0,663583031	0,85402032	4,80412886	1,13497411	3,45482617	0,47854832	0,49194284
hsa-miR-30c-000419	0,661287208	0,5595513	6,20002851	0,969061	2,46333548	0,57663747	0,55963674
hsa-miR-30c-1#-002108	-	-	-	-	-	-	-
hsa-miR-30c-2#-002110	-	-	-	-	-	-	-
hsa-miR-30d#-002305	0,594747373	0,99885164	7,51240504	0,454912	6,38910177	0,52512635	0,65318456
hsa-miR-30d-000420	5,071276372	0,41996538	7,72360749	2,45829729	2,4787506	0,1961102	1,69063192
hsa-miR-30e-3p-000422	0,541994043	0,83818599	3,05521699	1,0039305	2,5537426	0,49166123	1,08490039
hsa-miR-31#-002113	7,875376519	-	29,8627444	5,4101155	20,4724679	1,12641347	2,16379315
hsa-miR-31-002279	1,811706054	1,24949256	23,2196585	4,77883645	2,35644682	0,89114772	5,87489306
hsa-miR-32#-002111	-	-	-	-	-	-	-
hsa-miR-320-002277	4,695728186	1,31616677	21,9519143	2,62744287	4,48035523	0,56751739	0,72827872

hsa-miR-32-002109	-	-	-	-	-	-	-
hsa-miR-320B-002844	-	-	-	-	-	-	-
hsa-miR-323-3p-002227	9,084133449	-	1,05137319	0,48857752	1,36094911	0,22511537	0,20755457
hsa-miR-324-3p-002161	-	2,92075695	57,1338898	4,52418961	10,9178216	4,44054421	0,7821746
hsa-miR-324-5p-000539	-	-	7,86406283	-	-	0,6460584	-
hsa-miR-325-000540	-	-	-	-	-	-	-
hsa-miR-326-000542	-	-	-	-	-	-	-
hsa-miR-328-000543	0,256201158	0,46695075	28,4878502	0,19461022	1,17822341	0,50199208	-
hsa-miR-329-001101	-	-	-	-	-	-	-
hsa-miR-330-000544	-	-	-	-	-	-	-
hsa-miR-330-5p-002230	-	-	-	-	-	-	-
hsa-miR-331-000545	0,513468935	1,46849903	17,8428584	1,01161434	1,73822293	0,54477655	1,10386412
hsa-miR-331-5p-002233	-	-	-	-	-	-	-
hsa-miR-335#-002185	3,299732102	132,545356	14,4929045	2517,29642	-	-	4,38495668
hsa-miR-335-000546	-	-	-	-	-	-	-
hsa-miR-337-3p-002157	-	-	-	-	-	-	-
hsa-miR-337-5p-002156	-	-	-	-	-	-	-
hsa-miR-338-3p-002252	-	-	-	-	-	-	-
hsa-miR-338-5P-002658	12,73166238	1,78428034	2,0031561	2,05859409	2,39929927	1,10782999	4,77520474
hsa-miR-339-3p-002184	-	2,86660338	41,0489908	1,07747873	29,6634218	1,18405533	-
hsa-miR-339-5p-002257	-	-	10,2125756	-	9,44540803	-	-
hsa-miR-33a#-002136	-	-	-	-	-	-	-
hsa-miR-33a-002135	-	-	-	-	-	-	-
hsa-miR-33b-002085	-	-	-	-	-	-	-
hsa-miR-340#-002259	-	-	-	-	-	-	-
hsa-miR-340-002258	-	-	-	-	-	-	-
hsa-miR-342-3p-002260	0,31150968	197,723742	1138,78119	11,7099206	1365,8782	2,06871728	1,64098561
hsa-miR-342-5p-002147	-	-	-	-	-	-	-
hsa-miR-345-002186	3,880786053	1,14976762	20,6386235	0,70205667	7,31375917	0,45023075	0,14314633
hsa-miR-346-000553	-	-	-	-	-	-	-
hsa-miR-34a#-002316	-	-	-	-	-	-	-
hsa-miR-34a-000426	-	-	-	-	-	-	-
hsa-miR-34b-000427	-	-	-	-	-	-	-

hsa-miR-34b-002102	-	-	-	-	-	-	-
hsa-miR-34c-000428	-	-	-	-	-	-	-
hsa-miR-361-000554	-	-	-	-	-	-	-
hsa-miR-361-3p-002116	-	-	-	-	-	-	-
hsa-miR-362-001273	-	-	-	-	-	-	-
hsa-miR-362-3p-002117	-	-	-	-	-	-	-
hsa-miR-363#-001283	-	-	-	-	-	-	-
hsa-miR-363-001271	13,52305216	-	26,5985344	12,9929705	-	-	-
hsa-miR-365-001020	-	0,8641432	30,4690972	0,30075474	7,06462568	0,25787369	-
hsa-miR-367#-002121	-	-	-	-	-	-	-
hsa-miR-367-000555	5,330788337	-	-	1,02929705	-	-	-
hsa-miR-369-3p-000557	-	-	-	-	-	-	-
hsa-miR-369-5p-001021	-	-	-	-	-	-	-
hsa-miR-370-002275	-	-	-	-	-	-	-
hsa-miR-371-3p-002124	-	-	-	-	-	-	-
hsa-miR-372-000560	16,98687894	0,71022217	15,2768464	12,5156333	1,40991982	0,90358767	36,3671154
hsa-miR-373-000561	-	-	-	-	-	-	-
hsa-miR-374-000563	3,132574672	-	66,6842823	6,01122655	5,51978901	0,80481913	3,47150823
hsa-miR-374a#-002125	-	-	-	-	-	-	-
hsa-miR-374b#-002391	-	-	-	-	-	-	-
hsa-miR-375-000564	0,391843345	0,13418937	3,01733493	0,18182965	0,65820693	0,16860702	0,07373854
hsa-miR-376a#-002127	-	-	-	-	-	-	-
hsa-miR-376a-000565	-	-	-	-	-	-	-
hsa-miR-376b-001102	-	-	-	-	-	-	-
hsa-miR-376c-002122	-	-	-	-	-	-	-
hsa-miR-377#-002128	-	-	-	-	-	-	-
hsa-miR-377-000566	-	-	-	-	-	-	-
hsa-miR-378-000567	6,594891388	0,73272427	1,94433236	5,58152516	1,41285472	1,67799277	11,7335087
hsa-miR-378-002243	12,06995925	2,43065024	17,009571	0,78657672	0,1533195	0,60698657	1,14517064
hsa-miR-380-3p-000569	-	-	-	-	-	-	-
hsa-miR-380-5p-000570	-	-	-	-	-	-	-
hsa-miR-381-000571	15,53390777	0,01597924	4,00909012	0,0030156	0,00276714	0,18799113	0,00030215
hsa-miR-382-000572	-	-	-	-	-	-	-

hsa-miR-383-000573	-	-	-	-	-	-	-
hsa-miR-384-000574	31,21892381	0,85817413	5,0534717	0,29497394	1,00808209	0,74936292	2,42597148
hsa-miR-409-3p-002332	14,9321386	-	0,34110194	-	0,08261875	0,16263802	0,04264625
hsa-miR-409-5p-002331	-	-	-	-	-	-	-
hsa-miR-410-001274	-	-	-	-	-	-	-
hsa-miR-411#-002238	-	-	-	-	-	-	-
hsa-miR-411-001610	-	-	-	-	-	-	-
hsa-miR-412-001023	-	-	-	-	-	-	-
hsa-miR-422a-002297	-	-	-	-	-	-	-
hsa-miR-423-5p-002340	-	-	12,686963	1,79086848	-	0,27182245	-
hsa-miR-424#-002309	-	-	-	-	-	-	-
hsa-miR-424-000604	-	-	-	-	-	-	-
hsa-miR-425#-002302	-	-	-	-	-	-	-
hsa-miR-425-5p-001516	-	-	-	-	-	-	-
hsa-miR-429-001024	-	0,80292788	2,36735301	1,21643514	1,54607802	-	0,71378555
hsa-miR-431#-002312	-	-	-	-	-	-	-
hsa-miR-431-001979	-	-	-	-	-	-	-
hsa-miR-432#-001027	-	-	-	-	-	-	-
hsa-miR-432-001026	-	-	-	-	-	-	-
hsa-miR-433-001028	-	-	-	-	-	-	-
hsa-miR-448-001029	-	-	-	-	-	-	-
hsa-miR-449-001030	-	-	40,3997609	-	-	-	-
hsa-miR-449b-001608	-	-	-	-	-	-	-
hsa-miR-450a-002303	-	-	-	-	-	-	-
hsa-miR-450b-3p-002208	-	-	-	-	-	-	-
hsa-miR-450b-5p-002207	-	-	-	-	-	-	-
hsa-miR-452#-002330	-	-	-	-	-	-	-
hsa-miR-452-002329	-	-	12,7310089	1,97473545	-	-	-
hsa-miR-453-002318	-	-	-	-	-	-	-
hsa-miR-454#-001996	-	-	-	-	-	-	-
hsa-miR-454-002323	-	-	-	-	-	-	-
hsa-miR-455-001280	-	-	-	-	-	-	-
hsa-miR-455-3p-002244	-	-	-	-	-	-	-

hsa-miR-483-3p-002339	-	-	-	-	-	-	-
hsa-miR-483-5p-002338	-	-	-	-	-	-	-
hsa-miR-484-001821	1,287300529	1,36163715	32,7239466	0,01755054	8,73382195	0,52951244	-
hsa-miR-485-3p-001277	14,75721833	-	0,72060214	1,59069737	-	-	-
hsa-miR-485-5p-001036	-	-	-	-	-	-	-
hsa-miR-486-001278	-	-	-	-	-	-	-
hsa-miR-486-3p-002093	-	-	-	-	-	-	-
hsa-miR-487a-001279	-	-	-	-	-	-	-
hsa-miR-487b-001285	-	-	-	-	-	-	-
hsa-miR-488-001106	-	-	-	-	-	-	-
hsa-miR-488-002357	-	-	-	-	-	-	-
hsa-miR-489-002358	-	0,93196153	0,81635856	0,5655237	9,90813222	0,49268467	0,4430565
hsa-miR-490-001037	-	-	-	-	-	-	-
hsa-miR-491-3p-002360	-	-	-	-	-	-	-
hsa-miR-492-001039	-	-	-	-	-	-	-
hsa-miR-493-002364	-	-	-	-	-	-	-
hsa-miR-494-002365	-	-	-	-	-	-	-
hsa-miR-497#-002368	-	-	-	-	-	-	-
hsa-miR-497-001043	-	-	-	-	-	-	-
hsa-miR-499-3p-002427	-	-	-	-	-	-	-
hsa-miR-500-001046	-	-	-	-	-	-	-
hsa-miR-500-002428	-	-	-	-	-	-	-
hsa-miR-501-001047	-	6,08957823	38,4330309	-	4,54289865	-	1,62739289
hsa-miR-501-3p-002435	-	-	-	-	-	-	-
hsa-miR-502-001109	-	-	-	-	-	-	-
hsa-miR-502-3p-002083	-	-	-	-	-	-	-
hsa-miR-503-001048	-	-	-	-	-	-	-
hsa-miR-504-002084	-	-	-	-	-	-	-
hsa-miR-505#-002087	-	-	8,41681758	-	-	-	-
hsa-miR-505-002089	-	-	-	-	-	-	-
hsa-miR-506-001050	-	-	-	-	-	-	-
hsa-miR-507-001051	-	-	-	-	-	-	-
hsa-miR-508-001052	-	-	-	-	-	-	-

hsa-miR-508-5p-002092	-	-	-	-	-	-	-
hsa-miR-509-3-5p-002155	-	-	-	-	-	-	-
hsa-miR-509-5p-002235	-	-	-	-	-	-	-
hsa-miR-510-002241	-	-	-	-	-	-	-
hsa-miR-511-001111	-	-	-	-	-	-	-
hsa-miR-512-3p-001823	-	-	-	-	-	-	-
hsa-miR-512-5p-001145	-	-	-	-	-	-	-
hsa-miR-513-5p-002090	-	-	-	-	-	-	-
hsa-miR-513B-002757	-	-	-	-	-	-	-
hsa-miR-513C-002756	-	-	-	-	-	-	-
hsa-miR-515-3p-002369	-	-	-	-	-	-	-
hsa-miR-515-5p-001112	-	-	-	-	-	-	-
hsa-miR-516-3p-001149	-	-	-	-	-	-	-
hsa-miR-516a-5p-002416	-	-	-	-	-	-	-
hsa-miR-516b-001150	-	-	-	-	-	-	-
hsa-miR-517#-001113	-	-	-	-	-	-	-
hsa-miR-517a-002402	-	-	-	-	-	-	-
hsa-miR-517b-001152	-	-	-	-	-	-	-
hsa-miR-517c-001153	-	4,88494496	215,758689	14,406614	-	-	-
hsa-miR-518a-3p-002397	-	-	-	-	-	-	-
hsa-miR-518a-5p-002396	-	-	-	-	-	-	-
hsa-miR-518b-001156	-	-	-	-	-	-	-
hsa-miR-518c#-001158	-	-	-	-	-	-	-
hsa-miR-518c-002401	-	-	-	-	-	-	-
hsa-miR-518d-001159	-	-	-	-	-	-	-
hsa-miR-518d-5p-002389	-	-	-	-	-	-	-
hsa-miR-518e#-002371	-	-	-	-	-	-	-
hsa-miR-518e-002395	-	-	-	-	-	-	-
hsa-miR-518f#-002387	-	-	-	-	-	-	-
hsa-miR-518f-002388	27,88367669	0,11553023	3,58823617	1,86304096	0,44832384	0,84659067	2,59289285
hsa-miR-519a-002415	-	-	-	-	-	-	-
hsa-miR-519b-3p-002384	-	-	-	-	-	-	-
hsa-miR-519c-001163	-	-	-	-	-	-	-

hsa-miR-519d-002403	-	-	-	-	-	-	-
hsa-miR-519e#-001166	-	-	-	-	-	-	-
hsa-miR-519e-002370	-	-	-	-	-	-	-
hsa-miR-520a#-001168	-	-	-	-	-	-	-
hsa-miR-520a-001167	-	-	-	-	-	-	-
hsa-miR-520b-001116	-	-	-	-	-	-	-
hsa-miR-520c-3p-002400	116,5939322	0,00860471	4,89827866	5,49705683	1,07074365	0,36926706	2,14884674
hsa-miR-520D-3P-002743	14,32386478	0,2263053	173,317659	33,1896013	2,85524218	135,931546	55,4671845
hsa-miR-520d-5p-002393	-	-	-	-	-	-	-
hsa-miR-520e-001119	-	-	-	-	-	-	-
hsa-miR-520f-001120	-	-	-	-	-	-	-
hsa-miR-520g-001121	-	-	-	-	-	-	-
hsa-miR-520h-001170	-	-	-	-	-	-	-
hsa-miR-521-001122	-	-	-	-	-	-	-
hsa-miR-522-002413	-	-	-	-	-	-	-
hsa-miR-523-002386	22,91704142	0,5260757	2,49022284	4,60965696	15,7645613	6,19771535	5,19658047
hsa-miR-524-001173	-	-	-	-	-	-	-
hsa-miR-524-5p-001982	-	-	-	-	-	-	-
hsa-miR-525-001174	-	-	-	-	-	-	-
hsa-miR-525-3p-002385	-	-	-	-	-	-	-
hsa-miR-526b-002382	-	-	-	-	-	-	-
hsa-miR-532-001518	-	0,95418592	15,0456533	1,33575868	4,59674654	0,7050202	0,44121771
hsa-miR-532-3p-002355	0,143622024	1,47053621	9,34551941	0,90667625	6,14585241	0,55238134	0,39135847
hsa-miR-539-001286	-	-	-	-	-	-	-
hsa-miR-541#-002200	-	-	-	-	-	-	-
hsa-miR-541-002201	-	-	-	-	-	-	-
hsa-miR-542-3p-001284	-	-	-	-	-	-	-
hsa-miR-542-5p-002240	-	-	-	-	-	-	-
hsa-miR-543-002376	-	-	-	-	-	-	-
hsa-miR-544-002265	-	-	-	-	-	-	-
hsa-miR-545#-002266	-	-	-	-	-	-	-
hsa-miR-545-002267	-	-	-	-	-	-	-
hsa-miR-548a-001538	-	-	3,00898069	-	-	3,73403771	-

hsa-miR-548a-5p-002412	-	-	-	-	-	-	-
hsa-miR-548b-001541	-	-	-	-	-	-	-
hsa-miR-548b-5p-002408	-	-	-	-	-	-	-
hsa-miR-548c-001590	-	-	-	-	-	-	-
hsa-miR-548c-5p-002429	-	-	-	-	-	-	-
hsa-miR-548d-001605	-	-	-	-	-	-	-
hsa-miR-548d-5p-002237	-	-	-	-	-	-	-
hsa-miR-548E-002881	-	-	-	-	-	-	-
hsa-miR-548G-002879	-	-	-	-	-	-	-
hsa-miR-548H-002816	-	-	-	-	-	-	-
hsa-miR-548I-002909	-	-	-	-	-	-	-
hsa-miR-548J-002783	-	-	-	-	-	-	-
hsa-miR-548K-002819	-	-	-	-	-	-	-
hsa-miR-548L-002904	-	-	-	-	-	-	-
hsa-miR-548M-002775	-	-	-	-	-	-	-
hsa-miR-548N-002888	-	-	-	-	-	-	-
hsa-miR-548P-002798	-	-	-	-	-	-	-
hsa-miR-549-001511	-	-	-	-	-	-	-
hsa-miR-550-001544	-	-	-	-	-	-	-
hsa-miR-550-002410	-	-	-	-	-	-	-
hsa-miR-551a-001519	-	-	-	-	-	-	-
hsa-miR-551b#-002346	-	-	-	-	-	-	-
hsa-miR-551b-001535	-	-	-	-	-	-	-
hsa-miR-552-001520	-	-	-	-	-	-	-
hsa-miR-553-001521	-	-	-	-	-	-	-
hsa-miR-554-001522	-	-	-	-	-	-	-
hsa-miR-555-001523	-	-	-	-	-	-	-
hsa-miR-556-3p-002345	-	-	-	-	-	-	-
hsa-miR-556-5p-002344	-	-	-	-	-	-	-
hsa-miR-557-001525	-	-	-	-	-	-	-
hsa-miR-558-001526	-	-	-	-	-	-	-
hsa-miR-559-001527	-	-	-	-	-	-	-
hsa-miR-561-001528	-	-	-	-	-	-	-

hsa-miR-562-001529	-	-	-	-	-	-	-
hsa-miR-563-001530	-	-	-	-	-	-	-
hsa-miR-564-001531	75,2880454	0,91849407	2,00871773	1,93677907	8,12075082	0,34717537	3,10493398
hsa-miR-566-001533	-	-	-	-	-	-	-
hsa-miR-567-001534	-	-	-	-	-	-	-
hsa-miR-569-001536	-	-	-	-	-	-	-
hsa-miR-570-002347	-	-	-	-	-	-	-
hsa-miR-571-001613	20,46871884	2,15299103	1,96329212	8,60788852	6,80980327	0,84600406	5,45493721
hsa-miR-572-001614	-	-	-	-	-	-	-
hsa-miR-573-001615	-	-	0,74188879	4,46190375	-	4,71003081	1,72615569
hsa-miR-574-3p-002349	-	1,87428755	7,56990318	2,64571818	12,6635775	0,78226889	1,15473563
hsa-miR-575-001617	-	-	-	-	-	-	-
hsa-miR-576-3p-002351	-	-	-	-	-	-	-
hsa-miR-576-5p-002350	-	-	-	-	-	-	-
hsa-miR-577-002675	-	-	-	-	-	-	-
hsa-miR-578-001619	-	-	-	-	-	-	-
hsa-miR-579-002398	-	-	-	-	-	-	-
hsa-miR-580-001621	-	-	-	-	-	-	-
hsa-miR-581-001622	-	-	-	-	-	-	-
hsa-miR-582-3p-002399	-	-	-	-	-	-	-
hsa-miR-582-5p-001983	-	-	-	-	-	-	-
hsa-miR-583-001623	-	-	-	-	-	-	-
hsa-miR-584-001624	-	-	-	-	-	-	-
hsa-miR-585-001625	-	-	-	-	-	-	-
hsa-miR-586-001539	-	-	-	-	-	-	-
hsa-miR-587-001540	-	-	-	-	-	-	-
hsa-miR-588-001542	-	-	-	-	-	-	-
hsa-miR-589-001543	-	-	-	-	-	-	-
hsa-miR-589-002409	-	-	-	-	-	-	-
hsa-miR-590-3P-002677	-	-	-	-	-	-	-
hsa-miR-590-5p-001984	-	-	46,4715174	-	-	-	-
hsa-miR-591-001545	-	-	-	-	-	-	-
hsa-miR-592-001546	-	-	-	-	-	-	-

hsa-miR-593-001547	-	-	-	-	-	-	-
hsa-miR-593-002411	-	-	-	-	-	-	-
hsa-miR-595-001987	-	-	-	-	-	-	-
hsa-miR-596-001550	-	-	-	-	-	-	-
hsa-miR-597-001551	-	-	-	-	-	-	-
hsa-miR-598-001988	-	-	-	-	-	-	-
hsa-miR-599-001554	-	-	-	-	-	-	-
hsa-miR-600-001556	-	-	-	-	-	-	-
hsa-miR-601-001558	-	-	-	-	-	-	-
hsa-miR-603-001566	1,933679777	0,515964	-	0,30326678	-	0,17107923	-
hsa-miR-604-001567	-	-	-	-	-	-	-
hsa-miR-605-001568	-	-	-	0,08239265	-	0,17155422	-
hsa-miR-606-001569	-	-	-	-	-	-	-
hsa-miR-607-001570	-	-	-	-	-	-	-
hsa-miR-608-001571	-	-	-	-	-	-	-
hsa-miR-609-001573	-	-	-	-	-	-	-
hsa-miR-613-001586	-	-	-	-	-	-	-
hsa-miR-614-001587	-	-	-	-	-	-	-
hsa-miR-615-5p-002353	-	-	-	-	-	-	-
hsa-miR-616-001589	-	-	-	-	-	-	-
hsa-miR-616-002414	-	-	-	-	-	-	-
hsa-miR-617-001591	-	-	-	-	-	-	-
hsa-miR-618-001593	30,34420041	0,31064577	7,72360749	0,09321199	2,11640117	1,47399997	0,01659121
hsa-miR-620-002672	-	-	-	-	-	-	-
hsa-miR-621-001598	-	-	-	-	-	-	-
hsa-miR-622-001553	5,431493307	0,7067845	0,244393	-	-	-	-
hsa-miR-623-001555	-	-	-	-	-	-	-
hsa-miR-624-001557	-	-	-	-	-	-	-
hsa-miR-624-002430	-	-	-	-	-	-	-
hsa-miR-625#-002432	-	0,0174981	0,00649378	0,00331141	4,09145255	2,86143036	-
hsa-miR-625-002431	-	-	-	-	-	-	-
hsa-miR-626-001559	-	-	-	-	-	-	-
hsa-miR-627-001560	8,990173135	0,12908044	0,00086517	17,5653375	0,04402946	0,238116	52,6573346

hsa-miR-628-3p-002434	-	-	-	-	-	-	-
hsa-miR-628-5p-002433	13,9902409	0,45765816	1,5876E-06	1,3786E-07	0,61242841	1,3610655	1,85775801
hsa-miR-629-001562	-	-	-	-	-	-	-
hsa-miR-629-002436	-	-	-	-	-	-	-
hsa-miR-630-001563	-	-	-	-	-	-	-
hsa-miR-631-001564	-	-	-	-	-	-	-
hsa-miR-633-001574	-	-	-	-	-	-	-
hsa-miR-634-001576	-	-	-	-	-	-	-
hsa-miR-635-001578	-	-	-	-	-	-	-
hsa-miR-636-002088	5,634739442	0,67424382	6,63122243	1,66054796	1,7083613	1,38293802	0,80639723
hsa-miR-637-001581	-	-	-	-	-	-	-
hsa-miR-638-001582	-	-	-	-	-	-	-
hsa-miR-639-001583	12,56508826	7,99635381	0,82489068	13,743327	28,4550561	4,66131334	2,49244659
hsa-miR-640-001584	-	-	-	-	-	-	-
hsa-miR-641-001585	-	-	-	-	-	-	-
hsa-miR-642-001592	-	-	-	-	-	-	-
hsa-miR-643-001594	-	-	-	-	-	-	-
hsa-miR-644-001596	-	-	-	-	-	-	-
hsa-miR-645-001597	-	-	-	-	-	-	-
hsa-miR-646-001599	-	-	-	-	-	-	-
hsa-miR-647-001600	-	-	-	-	-	-	-
hsa-miR-648-001601	-	-	-	-	-	-	-
hsa-miR-649-001602	-	-	-	-	-	-	-
hsa-miR-650-001603	-	-	-	-	-	-	-
hsa-miR-651-001604	-	-	-	-	-	-	-
hsa-miR-652-002352	-	-	-	-	-	-	-
hsa-miR-653-002292	-	-	-	-	-	-	-
hsa-miR-654-001611	-	-	-	-	-	-	-
hsa-miR-654-3p-002239	-	-	-	-	-	-	-
hsa-miR-655-001612	-	-	-	-	-	-	-
hsa-miR-656-001510	4,560995984	-	0,99603949	-	0,14892038	0,39167705	1,01365211
hsa-miR-657-001512	-	-	-	-	-	-	-
hsa-miR-658-001513	-	-	-	-	-	-	-

hsa-miR-659-001514	-	-	-	-	-	-	-
hsa-miR-660-001515	1,408684861	0,83412893	45,9908466	5,06534099	1,19053755	0,5842819	0,56823618
hsa-miR-661-001606	-	-	-	-	-	-	-
hsa-miR-662-001607	-	-	-	-	-	-	-
hsa-miR-663B-002857	0,334099308	1,78428034	0,01725639	0,026694	4,19483226	0,48792675	0,86367629
hsa-miR-664-002897	0,338763161	0,45292444	19,797891	0,11023539	7,43129232	1,18898993	0,04878436
hsa-miR-665-002681	-	-	-	-	-	-	-
hsa-miR-668-001992	-	-	-	-	-	-	-
hsa-miR-671-3p-002322	-	-	5,86558438	-	2,23707422	-	-
hsa-miR-672-002327	-	-	-	-	-	-	-
hsa-miR-674-002021	-	-	-	-	-	-	-
hsa-miR-675-002005	-	-	-	-	-	-	-
hsa-miR-708#-002342	-	-	-	-	-	-	-
hsa-miR-708-002341	-	-	-	-	-	-	-
hsa-miR-7-2#-002314	-	-	-	-	-	-	-
hsa-miR-720-002895	11,06820143	3,02585385	11,5136619	1,92874096	4,21523517	1,59519909	17,0720286
hsa-miR-744#-002325	-	-	-	-	-	-	-
hsa-miR-744-002324	-	-	-	-	-	-	-
hsa-miR-758-001990	-	-	-	-	-	-	-
hsa-miR-765-002643	-	-	-	-	-	-	-
hsa-miR-766-001986	-	0,51169013	12,1701483	0,31396146	6,76745374	0,3728679	0,04895373
hsa-miR-767-3p-001995	-	-	-	-	-	-	-
hsa-miR-767-5p-001993	-	-	-	-	-	-	-
hsa-miR-769-3p-002003	-	-	-	-	-	-	-
hsa-miR-769-5p-001998	-	-	-	-	-	-	-
hsa-miR-770-5p-002002	-	-	-	-	-	-	-
hsa-miR-802-002004	-	-	-	-	-	-	-
hsa-miR-871-002354	-	-	-	-	-	-	-
hsa-miR-872-002264	-	-	-	-	-	-	-
hsa-miR-873-002356	-	-	-	-	-	-	-
hsa-miR-874-002268	-	-	3,27904306	1,56228688	4,35180261	-	-
hsa-miR-875-3p-002204	-	1,15535988	1,01767355	1,64451184	58,9170431	-	1,99662389
hsa-miR-875-5p-002203	-	-	-	-	-	-	-

hsa-miR-876-3p-002225	-	-	-	-	-	-	-
hsa-miR-876-5p-002205	-	-	-	-	-	-	-
hsa-miR-885-3p-002372	-	-	-	-	-	-	-
hsa-miR-885-5p-002296	-	-	-	-	-	-	-
hsa-miR-886-3p-002194	178,0759529	2,7176173	19,7841729	2,29208317	0,96768749	1,02436971	3,08562468
hsa-miR-886-5p-002193	68,42012809	0,32249357	13,1252668	1,17174561	0,52836731	0,25117008	4,71272857
hsa-miR-887-002374	-	-	-	-	-	-	-
hsa-miR-888#-002213	-	-	-	-	-	-	-
hsa-miR-888-002212	17,45234387	0,01246773	3,50466087	0,07969646	0,00745081	1,31561421	1,2680069
hsa-miR-889-002202	-	-	-	-	-	-	-
hsa-miR-890-002209	-	-	-	-	-	-	-
hsa-miR-891a-002191	-	-	-	-	-	-	-
hsa-miR-891b-002210	-	-	-	-	-	-	-
hsa-miR-892a-002195	-	-	-	-	-	-	-
hsa-miR-892b-002214	-	-	-	-	-	-	-
hsa-miR-9#-002231	-	-	-	-	-	-	-
hsa-miR-9-000583	-	-	-	-	-	-	-
hsa-miR-920-002150	-	-	-	-	-	-	-
hsa-miR-921-002151	-	-	-	-	-	-	-
hsa-miR-922-002152	-	-	-	-	-	-	-
hsa-miR-924-002154	-	-	-	-	-	-	-
hsa-miR-92a-000431	2,456065268	0,54011642	20,3122035	1,15002035	1,60950061	0,45399128	0,52652086
hsa-miR-92a-1#-002137	-	-	-	-	-	-	-
hsa-miR-92a-2#-002138	-	-	-	-	-	-	-
hsa-miR-92b#-002343	-	-	-	-	-	-	-
hsa-miR-93#-002139	-	1,8886329	413,652316	3,01395817	11,2559282	2,07589935	-
hsa-miR-933-002176	-	-	-	-	-	-	-
hsa-miR-934-002177	-	-	-	-	-	-	-
hsa-miR-935-002178	-	-	-	-	-	-	-
hsa-miR-936-002179	-	-	-	-	-	-	-
hsa-miR-937-002180	-	-	-	-	-	-	-
hsa-miR-938-002181	-	-	-	-	-	-	-
hsa-miR-939-002182	-	-	-	-	-	-	-

hsa-miR-941-002183	-	-	-	-	-	-	-
hsa-miR-942-002187	-	-	197,167075	-	-	-	-
hsa-miR-943-002188	-	-	-	-	-	-	-
hsa-miR-944-002189	-	-	-	-	-	-	-
hsa-miR-95-000433	-	-	-	-	-	-	-
hsa-miR-96#-002140	-	-	-	-	-	-	-
hsa-miR-98-000577	-	-	-	-	-	-	-
hsa-miR-99a#-002141	-	-	-	-	-	-	-
hsa-miR-99a-000435	0,30362214	0,48509604	11,8455629	3,50073873	3,41435513	0,15698912	4,15417672
hsa-miR-99b#-002196	-	0,50710005	1,12293533	0,01868027	3,10504273	-	-
hsa-miR-99b-000436	0,728675758	0,45544297	12,400057	1,02218717	4,04913325	0,77256943	1,06700179
mmu-let-7d#-001178	-	-	-	-	-	-	-
mmu-miR-124a-001182	-	-	-	-	-	-	-
mmu-miR-129-3p-001184	-	-	-	-	-	-	-
mmu-miR-134-001186	-	-	-	-	-	-	-
mmu-miR-137-001129	-	-	-	-	-	-	-
mmu-miR-140-001187	-	-	-	-	-	-	-
mmu-miR-153-001191	-	-	-	-	-	-	-
mmu-miR-187-001193	-	-	-	-	-	-	-
mmu-miR-374-5p-001319	-	-	144,835841	40,2707209	15,0491815	2,61849254	1,94606863
mmu-miR-379-001138	-	-	-	-	-	-	-
mmu-miR-451-001141	-	-	18,6522123	2,18807076	-	-	-
mmu-miR-491-001630	-	-	-	-	-	-	-
mmu-miR-495-001663	-	-	-	-	-	-	-
mmu-miR-496-001953	-	-	-	-	-	-	-
mmu-miR-499-001352	-	-	-	-	-	-	-
mmu-miR-615-001960	-	-	-	-	-	-	-
mmu-miR-93-001090	-	2,3364891	444,572484	2,83364572	7,92061867	0,88131917	3,1308678
mmu-miR-96-000186	-	-	-	-	-	-	-
rno-miR-29c#-001818	-	-	5,51084996	-	-	-	0,19854839
rno-miR-7#-001338	-	3,32958486	347,116191	0,91742326	5,99439071	0,27352346	0,8997291