

Manuscript title:

Non-coding RNAome of RPE cells under oxidative stress suggests unknown regulative aspects of Retinitis pigmentosa etiopathogenesis

Author list:

Luigi Donato, Concetta Scimone, Carmela Rinaldi, Rosalia D'Angelo, Antonina Sidoti

CircRNA ID	Gene Symbol	RBP	Binding Sites	miRNA	#Sites	
<i>hsa_circ_0007345</i>	DLG1	O2	4	hsa-miR-1208	1	
		DGCR8	1	hsa-miR-1229	1	
		EIF4A3	9	hsa-miR-1231	1	
		FMRP	1	hsa-miR-1248	1	
		HuR	3	hsa-miR-1252	1	
		IGF2BP2	1	hsa-miR-1253	1	
		IGF2BP3	1	hsa-miR-1270	1	
		LIN28A	3	hsa-miR-1278	1	
		LIN28B	1	hsa-miR-1305	1	
		PTB	1	hsa-miR-136	1	
		ZC3H7B	1	hsa-miR-149	2	
					hsa-miR-338-3p	1
					hsa-miR-409-3p	1
					hsa-miR-421	1
					hsa-miR-503	1
					hsa-miR-515-5p	3
					hsa-miR-577	1
					hsa-miR-589	1
					hsa-miR-620	1
					hsa-miR-623	1
					hsa-miR-630	1
					hsa-miR-638	1
					hsa-miR-646	1
					hsa-miR-649	1
					hsa-miR-653	1
					hsa-miR-661	1
					hsa-miR-671-5p	1
			hsa-miR-758	1		
			hsa-miR-767-3p	2		
			hsa-miR-942	1		
<i>hsa_circ_0064644</i>	RBMS3	EIF4A3	3	hsa-miR-1183	1	
		FUS	1	hsa-miR-153	1	
				hsa-miR-1827	1	
				hsa-miR-183	1	
				hsa-miR-330-3p	1	
				hsa-miR-492	1	
				hsa-miR-507	1	
				hsa-miR-545	1	
				hsa-miR-557	1	
				hsa-miR-576-3p	1	
				hsa-miR-615-5p	1	
				hsa-miR-637	1	
				hsa-miR-652	1	
				hsa-miR-654-3p	1	
				hsa-miR-885-3p	1	
<i>hsa_circ_0067946</i>	TNIK	AGO2	2	hsa-miR-1184	1	
		EIF4A3	12	hsa-miR-1200	1	

		HuR	2	hsa-miR-1208	1
				hsa-miR-1296	1
				hsa-miR-1305	1
				hsa-miR-151-3p	1
				hsa-miR-203	1
				hsa-miR-224	1
				hsa-miR-331-3p	1
				hsa-miR-375	1
				hsa-miR-383	1
				hsa-miR-492	1
				hsa-miR-512-5p	1
				hsa-miR-513a-5p	1
				hsa-miR-526b	1
				hsa-miR-545	1
				hsa-miR-548l	1
				hsa-miR-571	1
				hsa-miR-599	1
				hsa-miR-629	1
				hsa-miR-646	2
				hsa-miR-657	1
				hsa-miR-668	1
				hsa-miR-766	2
				hsa-miR-767-3p	2
				hsa-miR-874	1
				hsa-miR-889	1
				hsa-miR-938	1
				hsa-miR-95	1
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<i>hsa_circ_0080164</i>	TNS3	AGO2	1	hsa-miR-1179	1
		EIF4A3	13	hsa-miR-1197	1
		FUS	1	hsa-miR-1205	1
		PTB	1	hsa-miR-1256	1
				hsa-miR-1257	1
				hsa-miR-1265	1
				hsa-miR-1286	1
				hsa-miR-1287	1
				hsa-miR-1294	1
				hsa-miR-1322	1
				hsa-miR-139-3p	1
				hsa-miR-145	1
				hsa-miR-153	1
				hsa-miR-197	2
				hsa-miR-198	1
				hsa-miR-203	1
				hsa-miR-370	1
				hsa-miR-488	1
				hsa-miR-510	1
				hsa-miR-518a-5p	1
				hsa-miR-527	1

				hsa-miR-578	2
				hsa-miR-579	1
				hsa-miR-581	2
				hsa-miR-636	1
				hsa-miR-649	1
				hsa-miR-657	1
				hsa-miR-873	1
<i>hsa_circ_0017874</i>	VIM	AGO1	1	hsa-miR-1184	1
		AGO2	6	hsa-miR-1200	1
		C22ORF28	1	hsa-miR-1205	1
		CAPRIN1	1	hsa-miR-1279	1
		DGCR8	2	hsa-miR-1288	1
		EIF4A3	2	hsa-miR-1290	2
		FMRP	13	hsa-miR-1294	1
		IGF2BP1	3	hsa-miR-370	1
		IGF2BP2	1	hsa-miR-494	1
		IGF2BP3	3	hsa-miR-510	1
		LIN28A	1	hsa-miR-512-5p	1
		PTB	2	hsa-miR-513a-5p	1
		SFRS1	1	hsa-miR-545	1
		ZC3H7B	1	hsa-miR-598	1
				hsa-miR-616	1
				hsa-miR-657	1
				hsa-miR-661	1
				hsa-miR-885-3p	2
				hsa-miR-890	1