

Appendix 2 A full list of normalized up-regulated microRNA expression in the corneal endothelium of old mice compared to young mice

Name of miRNAs	Fold change	P-value
mmu-miR-466f-3p	1.742818831	0.323802
mmu-miR-669p*	2.204369868	0.242062
mmu-miR-467g	1.821759834	0.284086
mmu-miR-3082-5p	1.61127828	0.188879
mmu-miR-1897-5p	2.973038365	0.035437
mmu-miR-466c-5p	1.700454683	0.161995
mmu-miR-669m-3p	2.020558712	0.215204
mmu-miR-196a-1*	2.466803754	0.145067
mmu-miR-669c*	2.01604812	0.13545
mmu-miR-29b	2.14967772	0.068522
mmu-miR-34c	2.58320348	0.02144
mmu-miR-669f-3p	1.691876989	0.298341
mmu-miR-433*	1.703028925	0.182231
mmu-miR-706	1.813603093	0.039969
mmu-miR-1192	1.79834716	0.284468
mmu-miR-872*	1.881303919	0.167589
mmu-miR-466a-3p	2.188493078	0.35391
mmu-miR-466a-5p	1.774150909	0.322229
mmu-miR-34b-5p	2.571619791	0.062122
mmu-miR-142-3p	2.713439691	0.015147
mmu-miR-124	2.340724044	0.004751
mmu-miR-142-5p	17.47225927	0.148788
mmu-miR-669a-3-3p	1.87901052	0.262323
mmu-miR-3072	1.580405201	0.33502
mmu-miR-29c	3.31003851	0.025333
mmu-miR-126-3p	1.521818853	0.389473
mmu-miR-3095-3p	1.602602601	0.130457
mmu-miR-669a-3p	1.851105044	0.388044
mmu-miR-451	4.592653537	0.187351
mmu-miR-223	5.6017346	0.090593
mmu-miR-145	1.62300244	0.353415
mmu-miR-882	1.590854935	0.243812
mmu-miR-339-5p	1.581210303	0.057074
mmu-miR-143	1.893726032	0.140995
mmu-miR-1264-3p	1.821070175	0.05416
mmu-miR-467e*	2.097049064	0.157841
mmu-miR-511-3p	3.113807537	0.482163
mmu-miR-669f-5p	1.55938576	0.020665

mmu-miR-290-5p	2.023467884	0.162205
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