

Supplemental Table 1. Biological and sequencing details for the four mouse samples.

sample ID	WT_P40	Retina0426Cd73N	Retina_WT1	RGC_live_AC
age	Postnatal day 40	Postnatal week 8	Adult	Postnatal month 4
gender	Male	Male	Male	Male
treatment	/	CD73 enriched	/	CD90.2 enriched
library platform	10x-3'-v3	10x-3'-v3	10x-3'-v2	10x-3'-v2
strand sequence	3'	3'	3'	3'
SR instrument model	Illumina NovaSeq 6000	Illumina NovaSeq 6000	Illumina NovaSeq 6000	Illumina NovaSeq 6000
LR instrument model	PromethION	PromethION	PromethION	PromethION