

Table S3: List of dog retinas used for qRT-PCR studies

Status	Dog ID-Eye	Sex	Age at collection (weeks)
WT	CEACMI-OS	F	24
WT	CEACID-OS	F	24
WT	CEACIV-OS	F	24
<i>PDE6B</i> mutant	2149-OS	F	22
<i>PDE6B</i> mutant	2150-OS	F	22
<i>PDE6B</i> mutant	2151-OS	F	22
<i>RPGR</i> mutant	Z478-OS	F	41
<i>RPGR</i> mutant	Z479-OS	F	41
<i>RPGR</i> mutant	Z480-OS	F	41

Abbreviations OD: right eye; OS: left eye; WT: wildtype; F: female