## **LEGENDS TO SUPPLEMENT FIGURE**

**Supplement Figure 1.** Immunoblot of retinal homogenates of wild-type, *Rpgrip1*<sup>nmf247</sup>(P16) and *Rpgrip1*<sup>tm1Tili</sup> (P17) mice with Ab#22. Ab#22 detects ~70kD band (arrow) in wild-type that was absent in both *Rpgrip1*<sup>nmf247</sup> and *Rpgrip1*<sup>tm1Tili</sup> mutant mice. In *Rpgrip1*<sup>tm1Tili</sup> mice, a strong RPGRIP1-immunopositive band was observed near 80kD (arrowhead), which was not found in wild-type or *Rpgrip1*<sup>nmf247</sup> mice. HSC70 serves as a loading control.

## FIGURES (300dpi, jpeg format)

## Supplementary Fig. 1.

