

Eye Histopathology

This was a collaboration with Vinit Mahajan (University of Stanford) and Stephen Tsang (Columbia University), USA:

At the end of the pipeline, 6 eyes from 3 male mutant and wild-type mice of the same genetic background, were enucleated by blunt dissection and fixed. Pupil-optic nerve sections were processed with haematoxylin and eosin, and standard images were captured under light microscopy for review.

The age at which the mice were culled, the anaesthetic used and the diet the mice were fed was pipeline dependent.