



This figure is a network diagram illustrating protein-protein interactions (PPI) between genes involved in retina development and eye development. The nodes are represented by colored circles, and the interactions by connecting lines. The genes are categorized into two main groups: retina development genes (top cluster) and eye development genes (bottom cluster).

**Retina Development Genes (Top Cluster):**

- SLC17A7
- PBX4
- ACHE
- GNB1
- SDK1
- ADAMTS18
- POU4F2
- NFIB
- HCN1
- FAT3
- BMP4
- VAX1
- AQP1
- MAB21L2
- SLC7A13M1
- PDGFRB
- LPCAT1
- ATP2B2
- CDON
- FOAT1
- H7ATR
- RK2
- SOX11RHL2
- FZD5
- EPHB1
- GF11
- DIO3
- DCX
- STAT3
- NOTCH1
- GLI3
- JAG1
- MEIS1
- LIM2
- CC2D2A
- FLT1