Daniel McDonough

4/11/18

Cell Bio

PLC #5

Article: <http://iovs.arvojournals.org/article.aspx?articleid=2675346>

Webber, Hannah C. Bermudez, Jaclyn Y. Millar, J. Cameron. Mao, Weiming. Clark, Abbot F. The Role of Wnt/β-Catenin Signaling and K-Cadherin in the Regulation of Intraocular Pressure. Ivos Arvo journals March; 59 (3), 1454-1466 (2018).

This article is classified as a primary research article based on the unique abstract and intro formatted such that the abstract is for a quick summary of the results methods and conclusions. As indicated by the blue outline. The intro provides background information needed to understand the intricacies of the thought process and data of the article. The data is shown with no interpretation on their methods as it is in its own separate section as the “Discussion”.

This week in class we are continuing to discuss Cell Membranes and Signal Processing, it is fitting that the article examines how Wnt/β-catenin revolved signaling regulates intraocular pressure and how it is involved in glaucoma.