Bioluminescence for in vivo detection of cell-type-specific inflammation in a mouse model of uveitis

Sarah John¹, Kevin Rolnick¹, Leslie Wilson¹, Silishia Wong¹, Russell N. Van Gelder ¹,²,³, Kathryn L. Pepple¹,*

¹University of Washington, Department of Ophthalmology, Seattle, Washington 98104
²University of Washington, Department of Biological Structure, Seattle, Washington 98195
³University of Washington, Department of Pathology, Seattle, Washington 98195

*Corresponding author: kpepple@uw.edu
Supplementary Figure 1
Day 1

Live cell count: 6.66e5

Day 7

Live cell count: 3.19e5

Day 21

Live cell count: 2.66e5

Day 35

Live cell count: 1.66e5

CD45+ count: 1.26e5

CD45+ count: 6.70e4

CD45+ count: 2.27e4

CD45+ count: 6.15e3

Supplementary Figure 2
Supplementary Figure 3