Eurographics Workshop on Visual Computing for Biology and Medicine (2014), pp. 1–1 I. Viola, K. Bhler, and T. Ropinski (Editors)

## Supplemental Materials: Visual and Quantitative Analysis of Higher Order Arborization Overlaps for Neurocircuit Research

 $2 \ / \ Supplemental \ Materials: \ Visual \ and \ Quantitative \ Analysis \ of \ Higher \ Order \ Arborization \ Overlaps \ for \ Neurocircuit \ Research$ 



Figure 1: Design studies

 $/ \, Supplemental \,\, Materials: \,\, Visual \,\, and \,\, Quantitative \,\, Analysis \,\, of \,\, Higher \,\, Order \,\, Arborization \,\, Overlaps \,\, for \,\, Neurocircuit \,\, Research 3$ 



Figure 2: Object, Shape and Color Design



Figure 3: Connectivity and Interaction Design

 $4 \ / \ Supplemental \ Materials: \ Visual \ and \ Quantitative \ Analysis \ of \ Higher \ Order \ Arborization \ Overlaps \ for \ Neurocircuit \ Research$ 



Figure 4: Implementation Details: Tree Menu and Tooltip



Figure 5: Implementation Details: two arborizations with a pairwise overlap; three arborizations with a threeoverlap and three pairwise overlaps;