Supplementary information

Title: A machine learning approach for automated assessment of retinal vasculature in the oxygen induced retinopathy model

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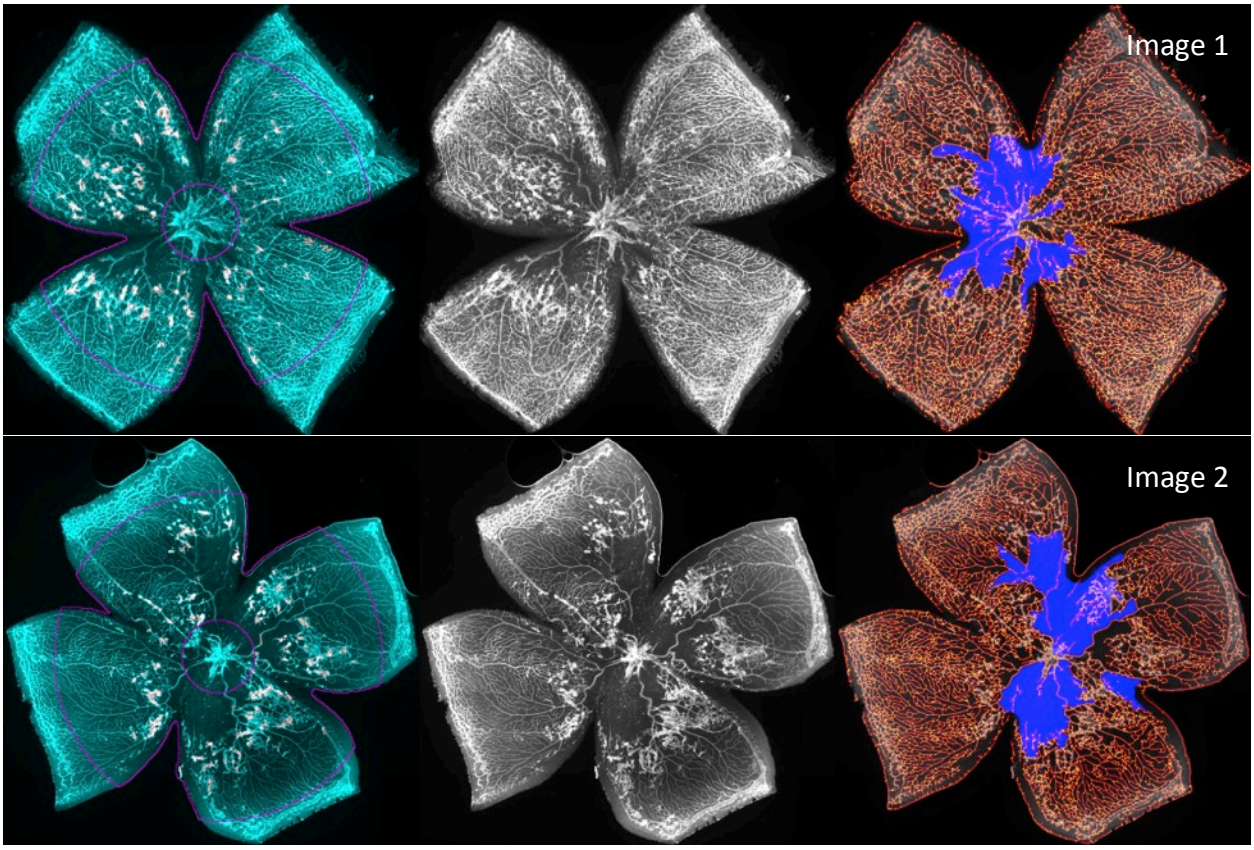
Supplementary figures

Fig. S1. Set of 14 images used for training and evaluation of QuRVA, together with the results of the analysis, in the format generated by our software. Left panel: Tufts segmentation in gray shades on top of the original image displayed in shades of cyan. The silhouette of the analyzed region is delimited in magenta. Central panel: Original image. Right panel: Segmented vasculature skeleton (red), branching points (yellow), and avascular zones (blue).



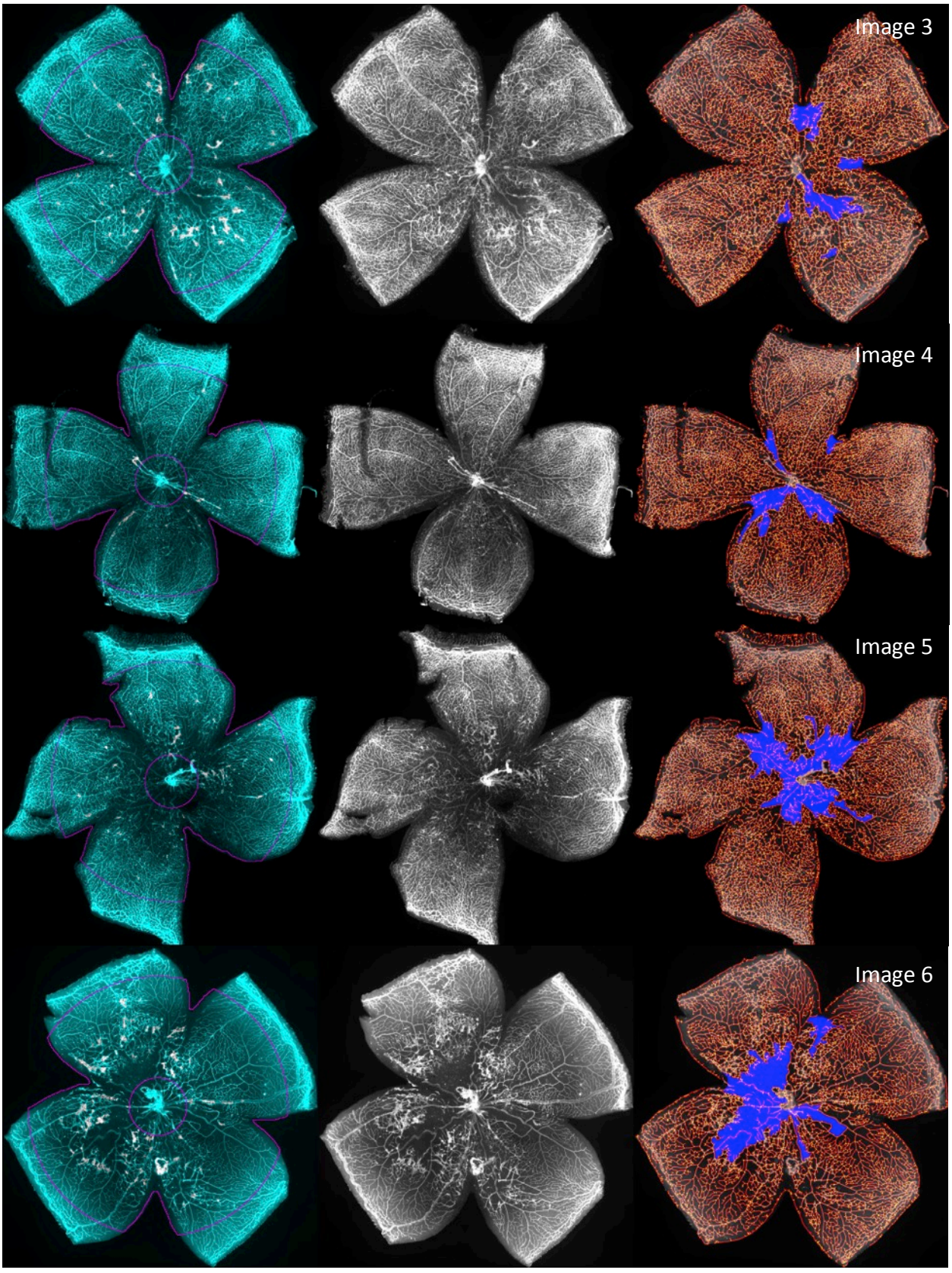


Image 3
Image 4
Image 5
Image 6

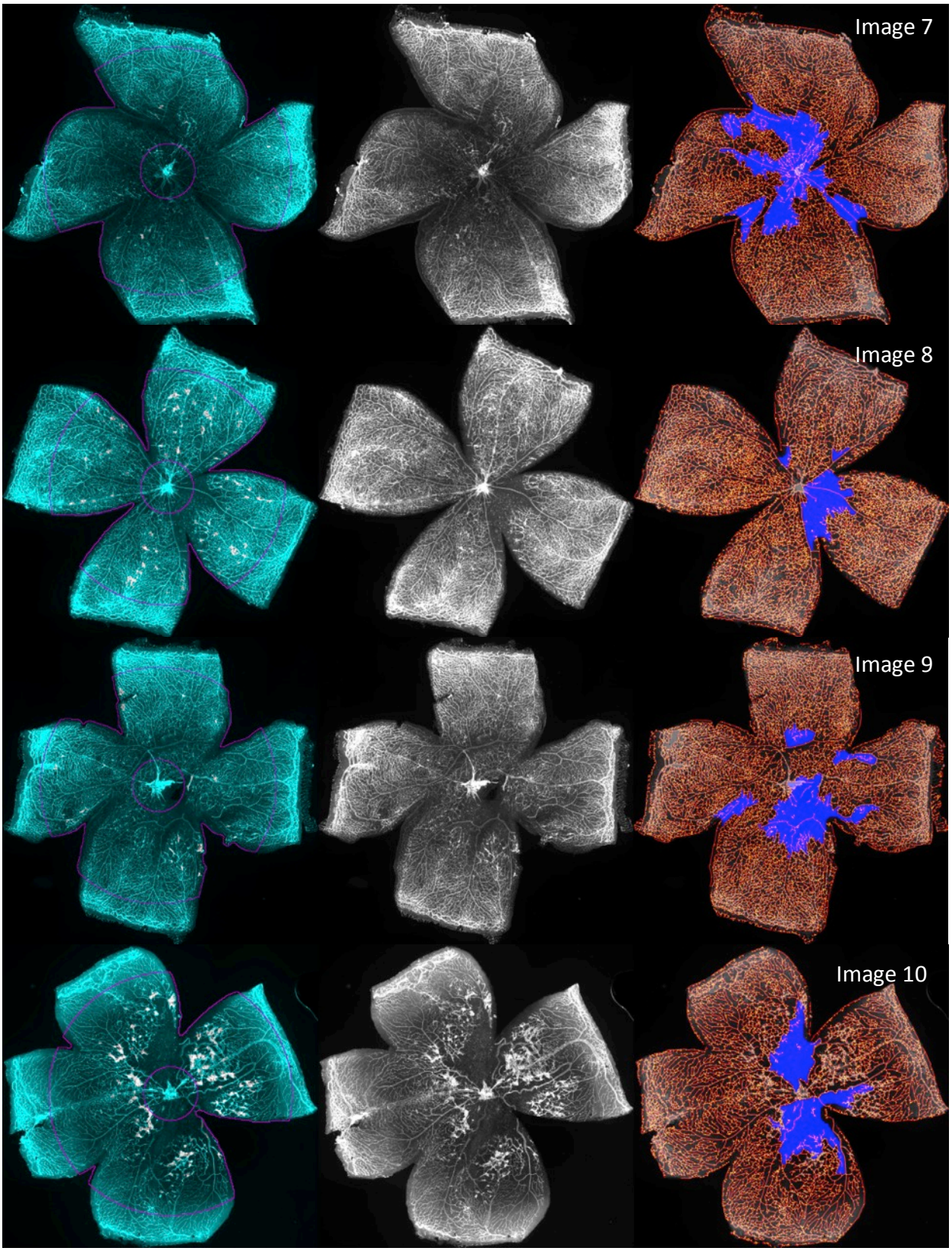


Image 7
Image 8
Image 9
Image 10

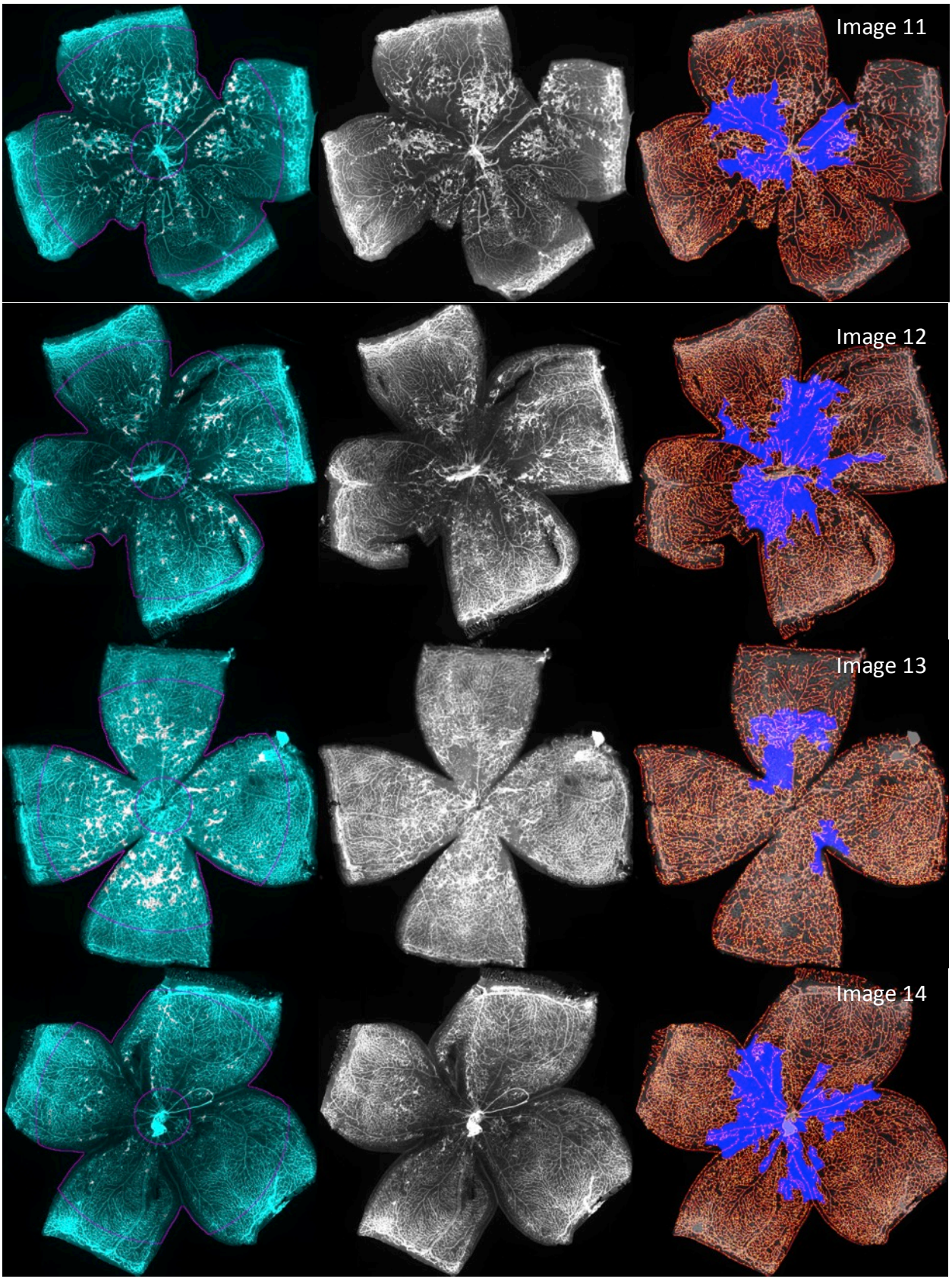


Image 11
Image 12
Image 13
Image 14