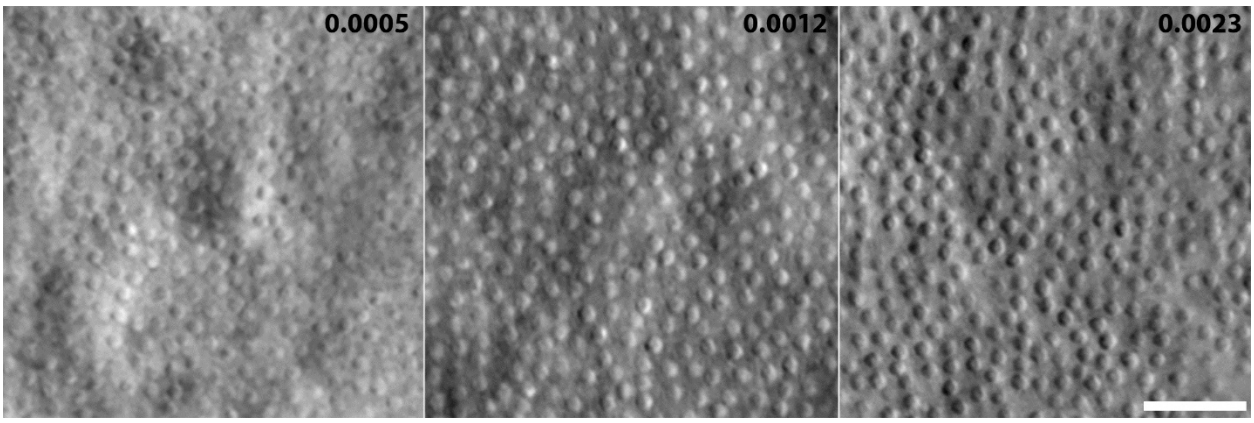
Supplemental Figures

Supplemental Figure 1. Correlation between image quality assessment and cone identification accuracy. The method for image quality assessment is based on the assumption that high-quality split detection images should have strong image contrast along the horizontal direction, resulting in a higher standard deviation of image entropy values computed along different directions. Assessment values range from 0 to 1. Images with assessment values less than 1.0×10^{-3} are likely to result in poorer identification accuracies.



Supplemental Figure 2. Examples of images with different image quality assessment scores (marked in the upper right hand corner). Scale bar, 50 µm.