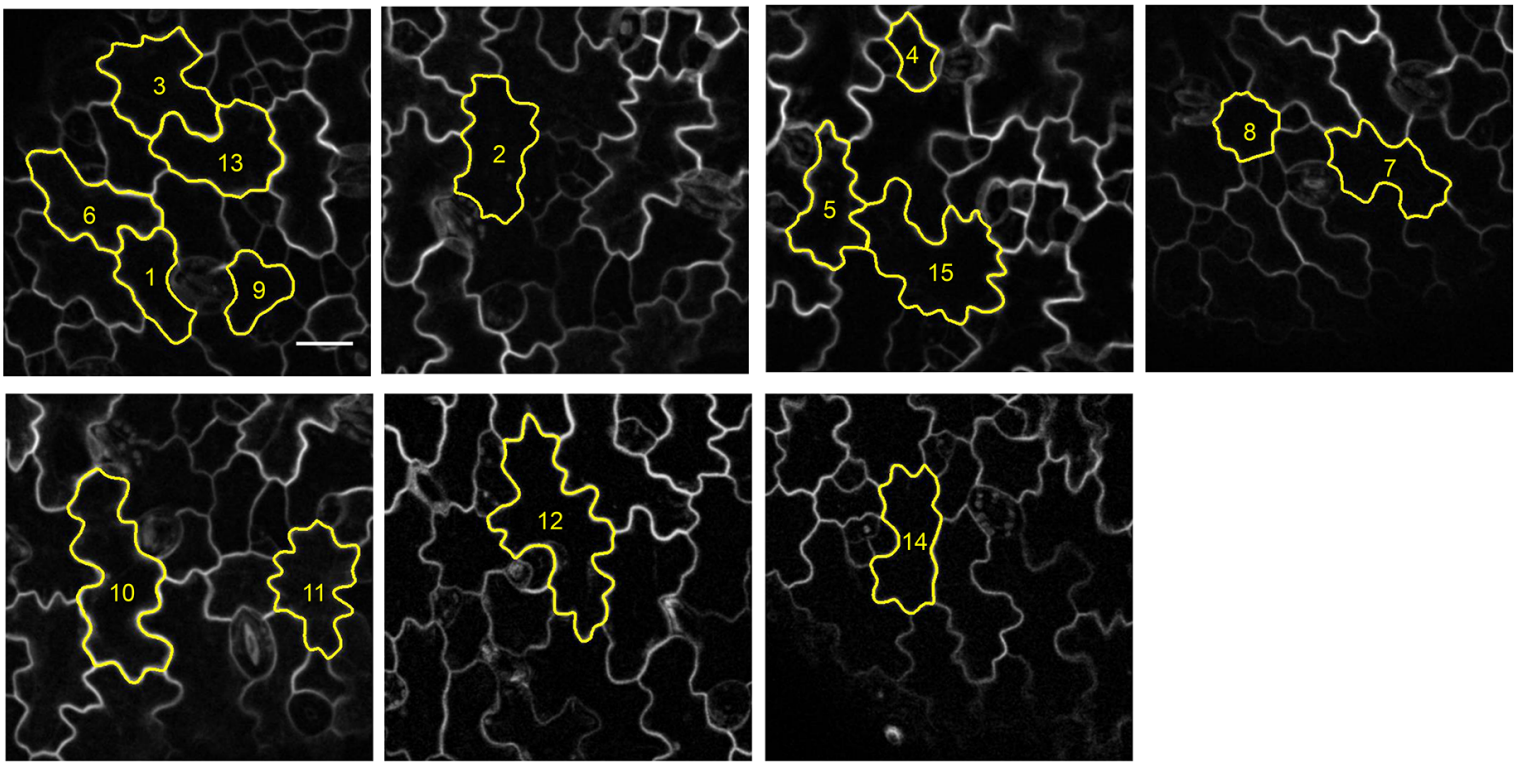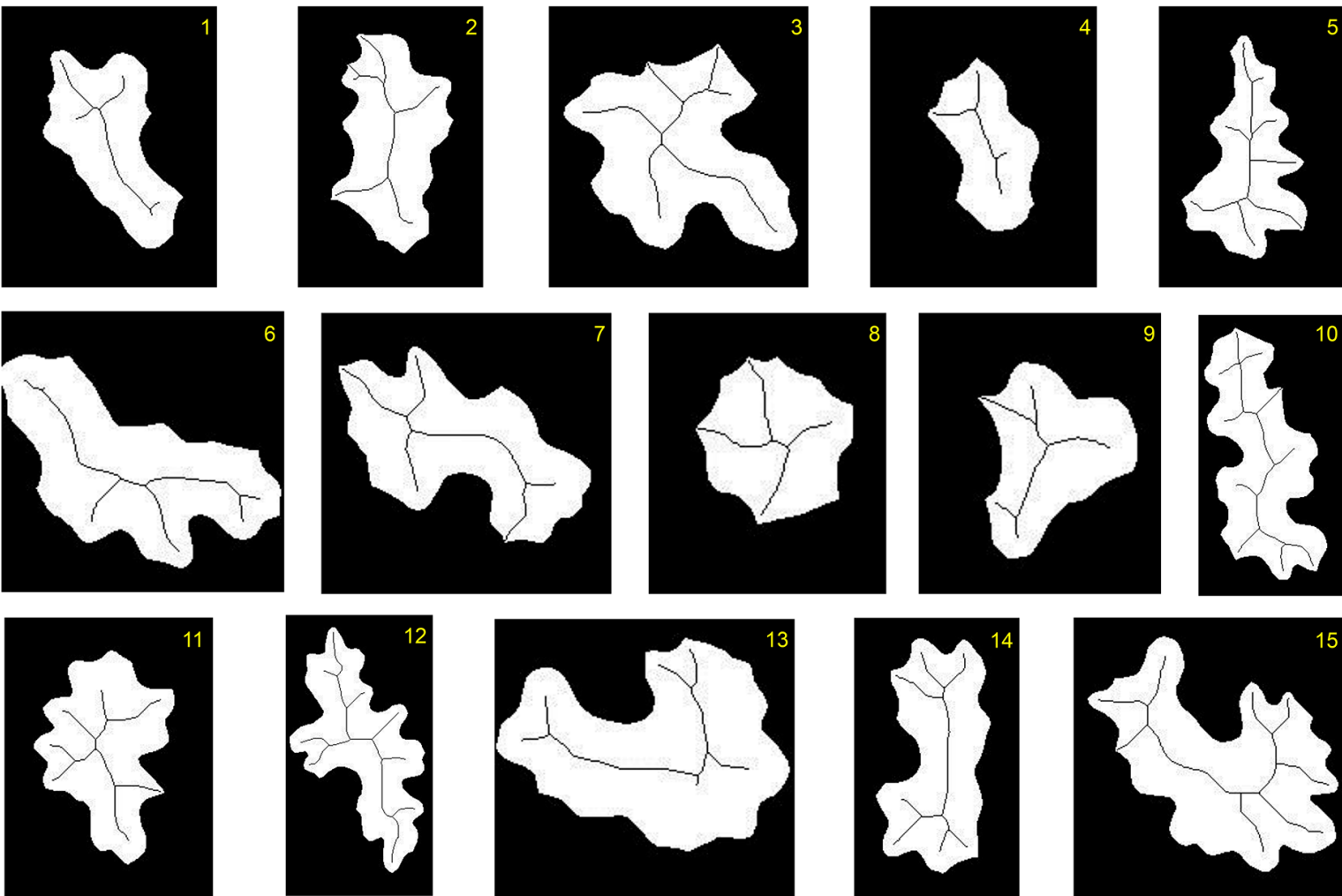**Supplemental Figure S1.** Examples of raw confocal images of pavement cells and skeletonization results for the 15 cells that were used to validate LobeFinder.

(A) Raw images of epidermal cells. The cells segmented in yellow were used as the training set.

(B) Skeletonization results for the 15 test cells. Scale bar, 20μm.