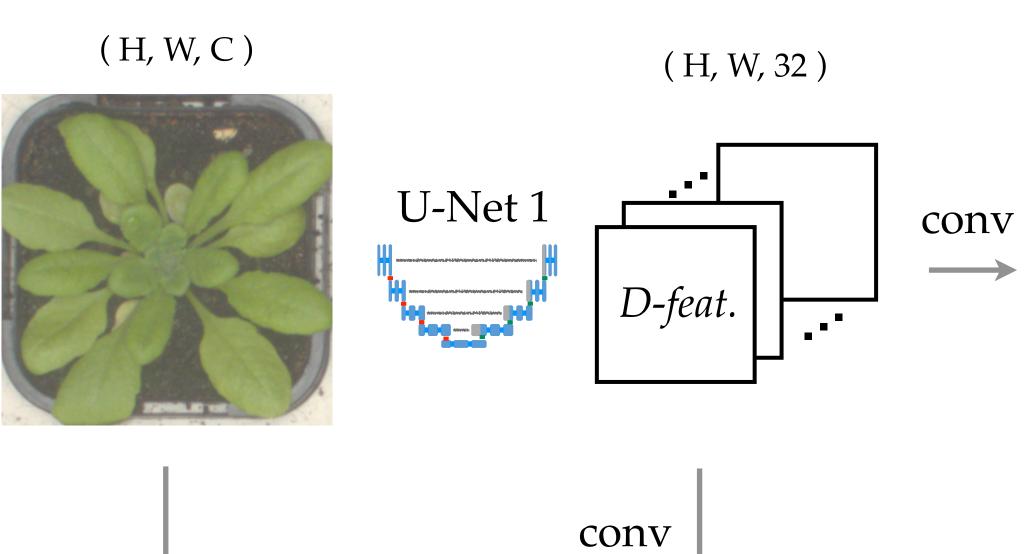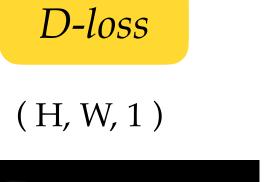**Ambiguity between midveins and boundaries**
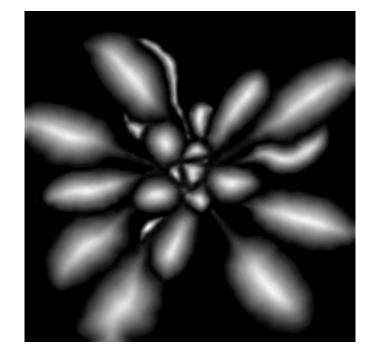
Object-ness
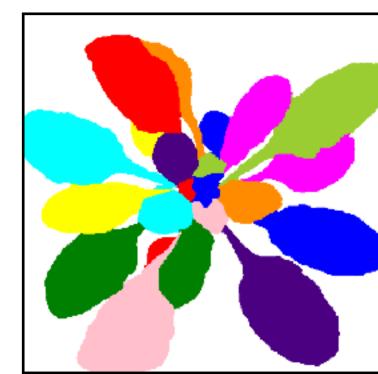
Yuli Wu
Instance Segmentation of Dense Objects via Deep Pixel Embedding

(H, W, C)

(H, W, 32)

D-loss

(H, W, 1)

U-Net 1

D-feat.

conv

Seeds

Clustering

conv
norm

Concat.

(H, W, C+32)

U-Net 2

E-feat.

conv
norm

(H, W, 32)

(H, W, E)

E-loss

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