

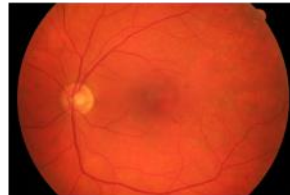
K means implementation by matlab

Monday, February 11, 2019 9:50 AM

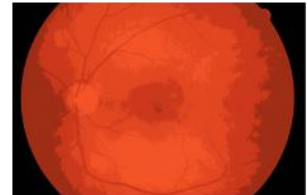
Best segmentation

K	Dice coeff	Run time
5	0.94	370.77 sec = $370.77/60=6.1795$ Minutes

original



segmented



K	Dice coeff	Run time
5	0.94	364.8772 (sec) = $364.8772/60=6.0813$ Minutes

original



segmented



Bad segmentation

K	Dice coefficient	Run time
3	0.94	252.68s = 4.21 minute

original



segmented

