This is a comment for the template.mat file which contains a template dendritic branch with the following values

Same size as project1, based on no247 (128x128)

Region 1 - 78 pixels, 10 intensity

Region 2 - 65 pixels, 14 intensity

Region 3 - 60 pixels, 18 intensity

Region 4 - 67 pixels, 22 intensity

Background: intensity 3

dendrite: intensity 8

IN order to bed used the file needs to be renamed as “project1” in the spc-calcRoi.mat and then analyzed regularly. We used it to test Julia’s calculation of the mean and it works fine.

Nick (from Julai email)