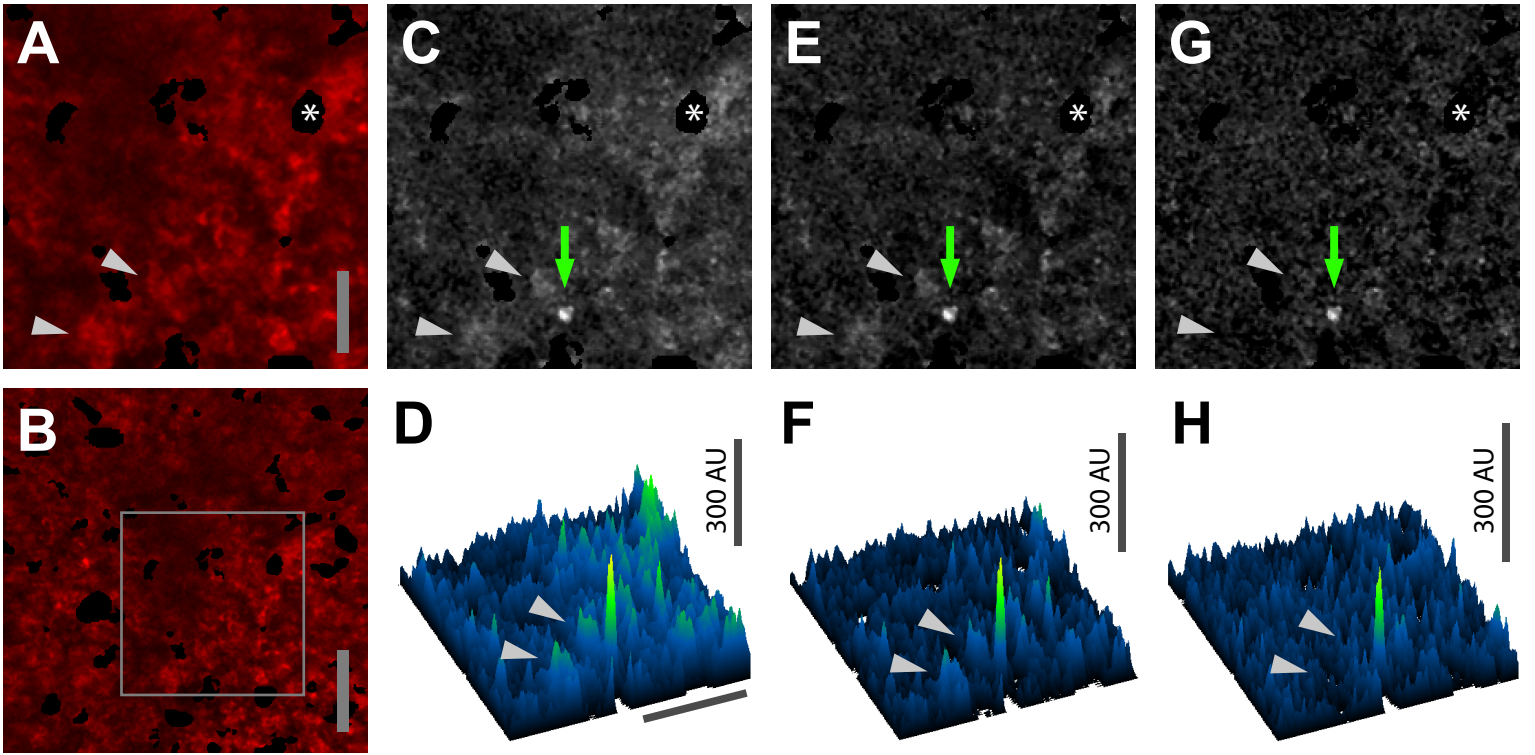Figure 9- Figure Supplement 2