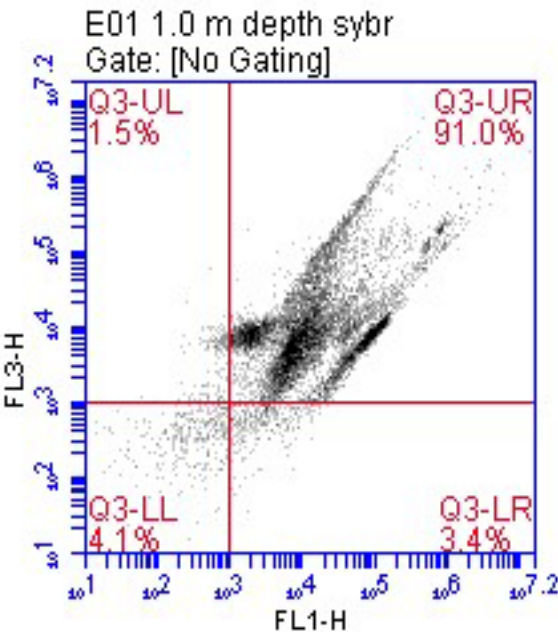
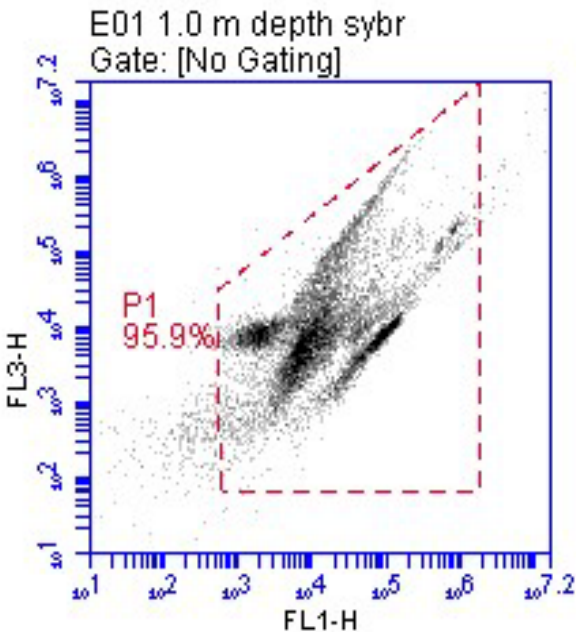


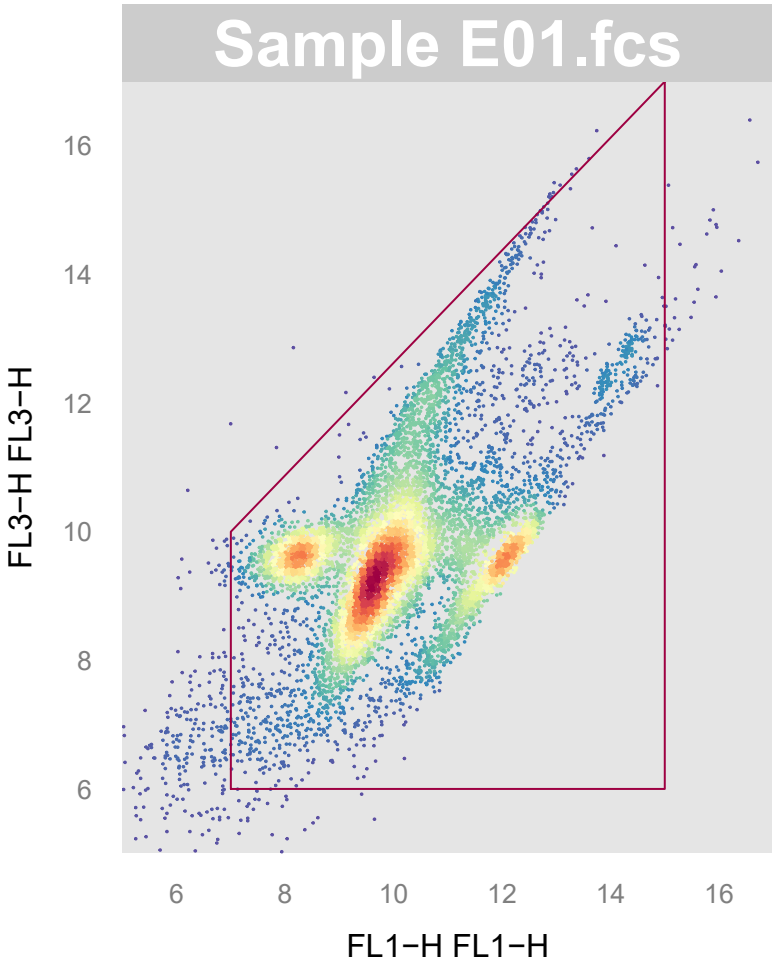
**A. Automatic Gating for PLPs counts (1m)**



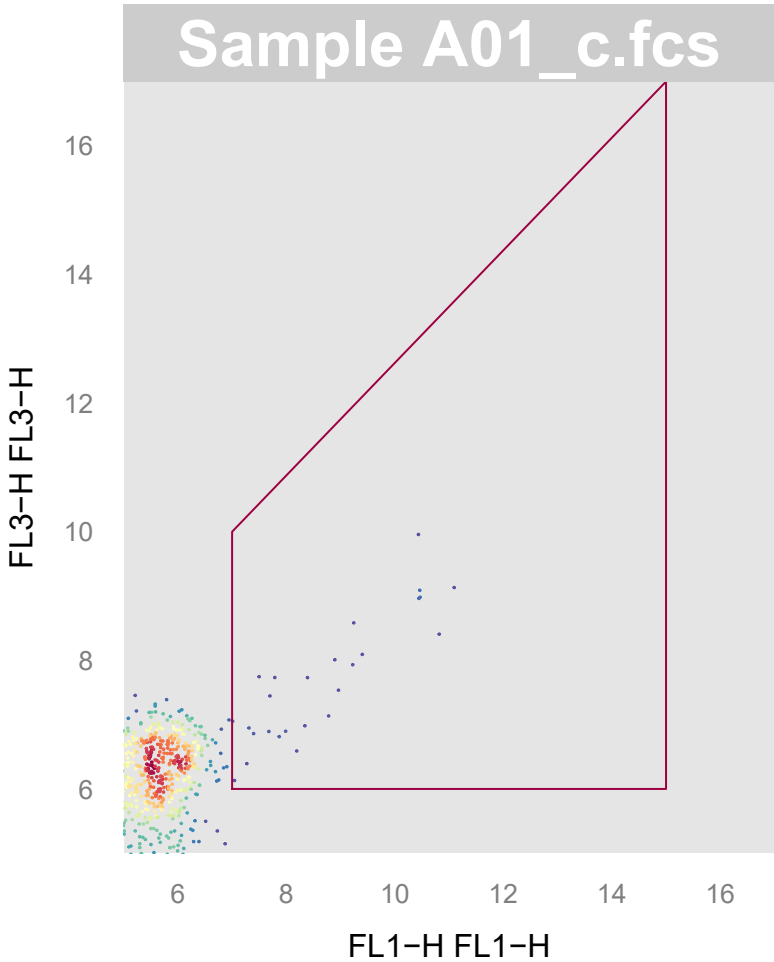
**B. Manual Gating for PLPs counts (1m)**



**C. Manual Gating for PLPs diversity (1m)**



**D. Manual Gating for PLPs diversity (Control)**



**E. Photosynthetic activity**

