Propidium Iodide Gating Example: FGSCFGSC2489 + sec-9 swap PI Histogram

28% of FGSCFGSC2489 + sec-9 swap dead by PI 200 FGSC2489 + sec-9 swap PI, n = 13082 Initial PI gate Exponential decay fit of data above initial gate, $R^2 = 0.1$ 180 Corrected PI gate 28% of FGSCFGSC2489 + sec-9 swap above corrected PI gate 160 140 120 Counts 100 80 60 40 20 0 0 6 Natural Log of Propidium Iodide Fluorescence (arbitrary units)