



Figure 2 – Figure Supplement 1. ACC single neuron spike count and variability conditioned on LC spiking (measured as differences between measurements from $LC_{non-zero}$ versus LC_{zero} trials). (A). Relationship between difference in Fano factor and difference in spike count; Spearman's $\rho=0.27$, $p=2.6 \times 10^{-17}$. (B) Relationship between difference in Fano factor and difference in variance of spike count; Spearman's $\rho=0.85$, $p=0$.