## PCA for 1000 variable genes Condition CTL 20 PC2:35% variance noGSKi 10 Number of cells $N_0 = 50$ 0 $N_0 = 100$ $N_0 = 300$ $N_0 = 600$ $N_0 = 1200$ $N_0 = 1800$ 30 -2020 PC1:39% variance