PFlog1pPF log1pPF Transform cell count 0.0 0.0 Transform cell count 1.0 1.0 CoV: 12.0 CoV: 77.0 Gene variance mean: 1.00 Gene variance mean: 1.00 Frequency 0.5  $10^2$ Frequency 0.2 0.5 10-2  $10^{-3}$  $r^2$ : 0.00 0.0 0.0  $10^{0}$  $10^{-1}$ 0 0 Raw cell count Spearman r Raw cell count Spearman r Gene mean Gene mean