PFlog1pPF log1pPF Transform cell count Transform cell count 1.0 1.0 1.0 CoV: 3.5 CoV: 14.4 Gene variance mean: 1.00 Gene variance mean: 1.00 Frequency 0.5 Frequency 0.2  $10^3$  $10^3$ 0.5 0.5 10-2  $r^2$ : 0.00 0.0 0.0  $10^{0}$  $10^{0}$ 0 0 Raw cell count Spearman r Raw cell count Spearman r Gene mean Gene mean