log1pPF PFlog1pPF Transform cell count 0.0 0.0 Transform cell count 1.0 1.0 1.0 CoV: 3.3 Gene variance Gene variance mean: 1.00 CoV: 3.4 mean: 1.00 Frequency 0.2 Frequency 0.2  $10^2$ 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