log1pPF PFlog1pPF Transform cell count 0.0 0.0 Transform cell count 1.0 1.0 1.0 CoV: 3.3 CoV: 6.4 Gene variance mean: 1.00 Gene variance mean: 1.00 Frequency 0.2 Frequency 0.2 10^2 10^2 0.5 10^{-2} 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