PFlog1pPF log1pPF Transform cell count 0.0 0.0 Transform cell count 1.0 1.0 1.0 Gene variance 10^3 10^{-2} CoV: 6.5 CoV: 19.5 Gene variance mean: 1.00 mean: 1.00 Frequency 0.2 Frequency 0.2 10^2 0.5 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