kNN classification in 50 dim., Accuracy 0.81 0.85 0.85 0.83 0.85 0.85 0.86 0.85 0.82 0.82 Deviance res. ($\theta = 100$) 0.80 0.86 0.85 0.83 0.85 0.85 0.85 0.82 0.81 0.82 sqrt(CPMedian) gene selection 0.68 0.76 0.76 0.66 0.77 0.71 0.75 0.67 0.64 0.64 Seurat 0.74 0.76 0.78 0.78 0.81 0.80 0.81 0.72 0.71 0.70 SeuratV3 0.74 0.77 0.79 0.79 0.79 0.79 0.79 0.79 Pearson res. ($\theta = 10$) **0.75 0.82 0.84 0.83 0.85 0.83 0.84 0.79 0.74 0.75** Pearson res. ($\theta = 100$) 0.81 0.85 0.86 0.84 0.86 0.85 0.86 0.79 0.79 0.78 no gene selection logichwedian+1), std., pch Deviance res.le 12001, pch Pearson res. 0 12 101. PCA Pearson res. 1001, PCA lool Chinedian + 1), p.C.A. CIMPCA (MB, 8 1/2001 GLM.PCA (Poisson, 8 20) soft(Chinedian), PCA GLM. P.CA. (MB. G FIE)

data transformation