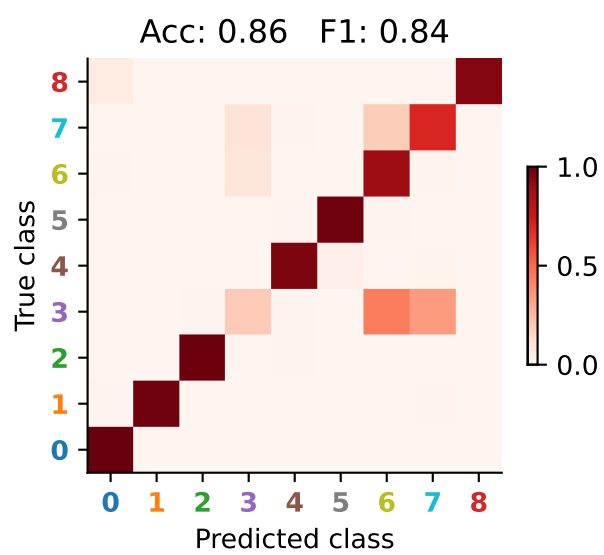
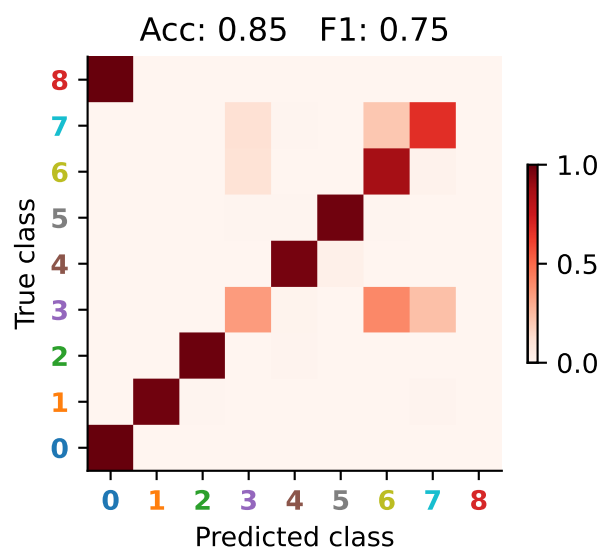


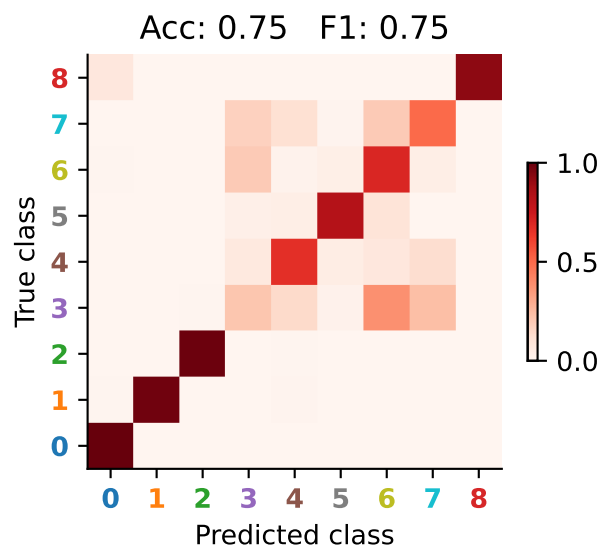
HVG: none,  
Pearson res. ( $\theta = 100$ ), PCA



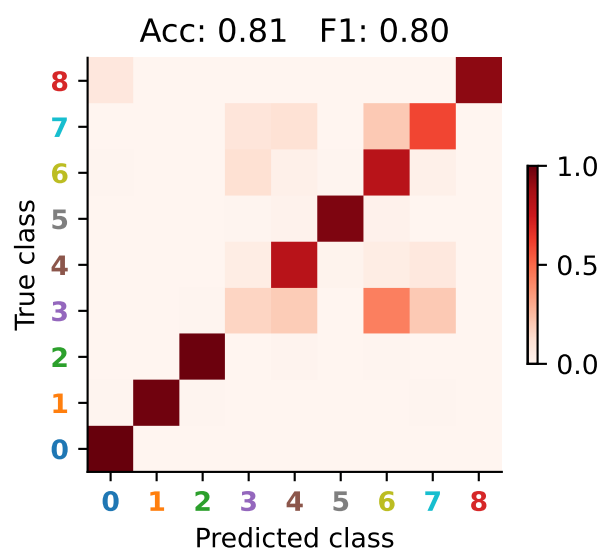
HVG: sqrt(CPMedian),  
Pearson res. ( $\theta = 100$ ), PCA



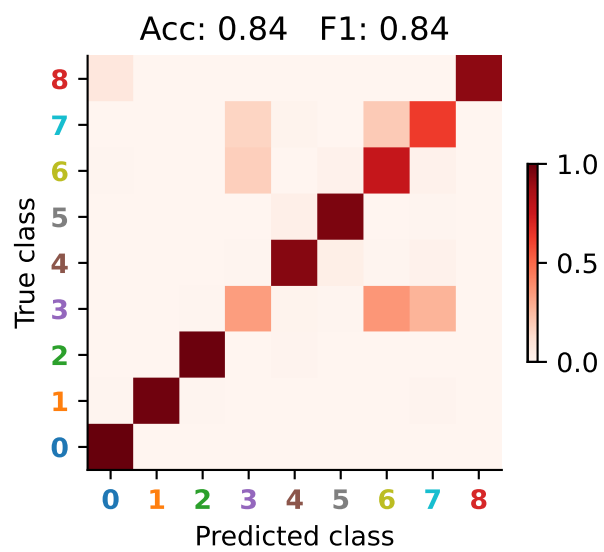
HVG: Seurat,  
Pearson res. ( $\theta = 100$ ), PCA



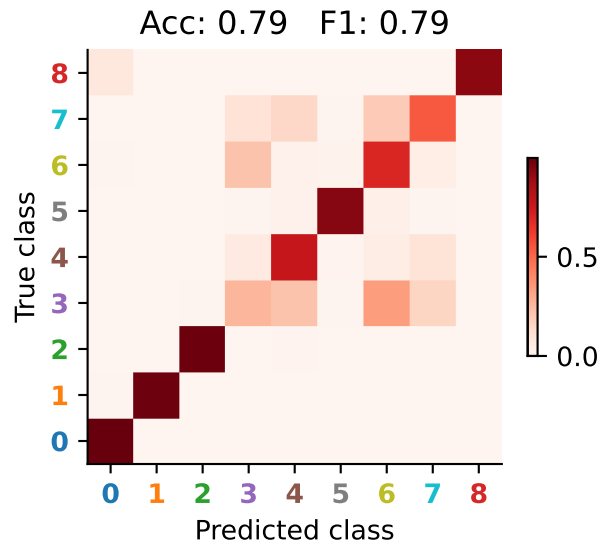
HVG: SeuratV3,  
Pearson res. ( $\theta = 100$ ), PCA



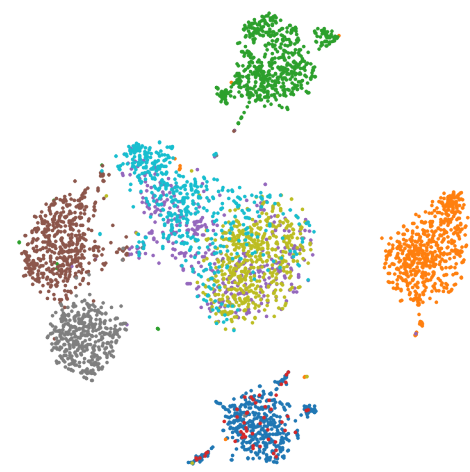
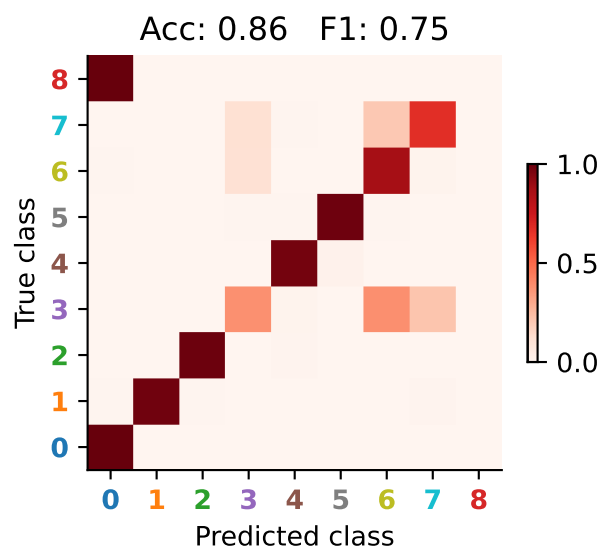
HVG: Pearson Residuals ( $\theta = 100$ ),  
Pearson res. ( $\theta = 100$ ), PCA



HVG: Pearson Residuals ( $\theta = 10$ ),  
Pearson res. ( $\theta = 100$ ), PCA



HVG: Deviance Residuals ( $\theta = 100$ ),  
Pearson res. ( $\theta = 100$ ), PCA



- 0: b.cells
- 1: cd.monocytes
- 2: cd.nk
- 3: cd.t.helper
- 4: memory.t
- 5: naive.cytotoxic
- 6: naive.t
- 7: regulatory.t
- 8: rare b.cells subtype