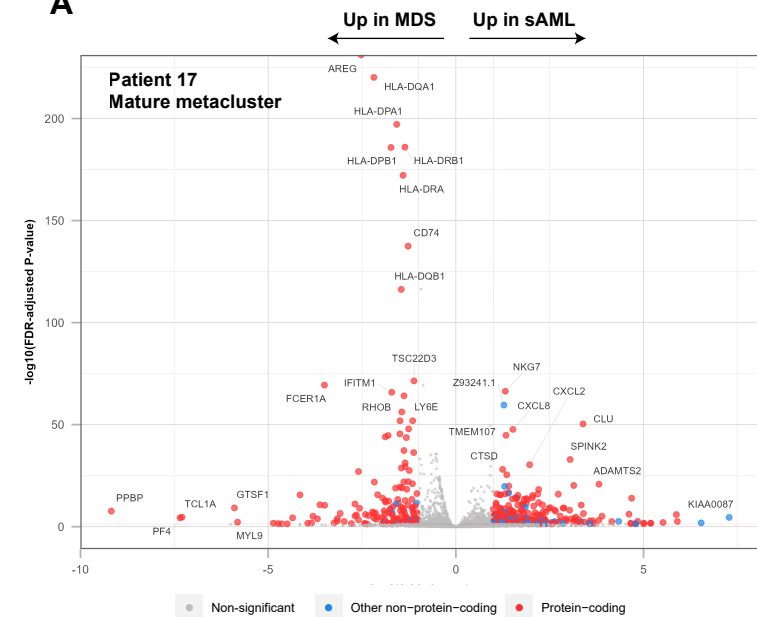
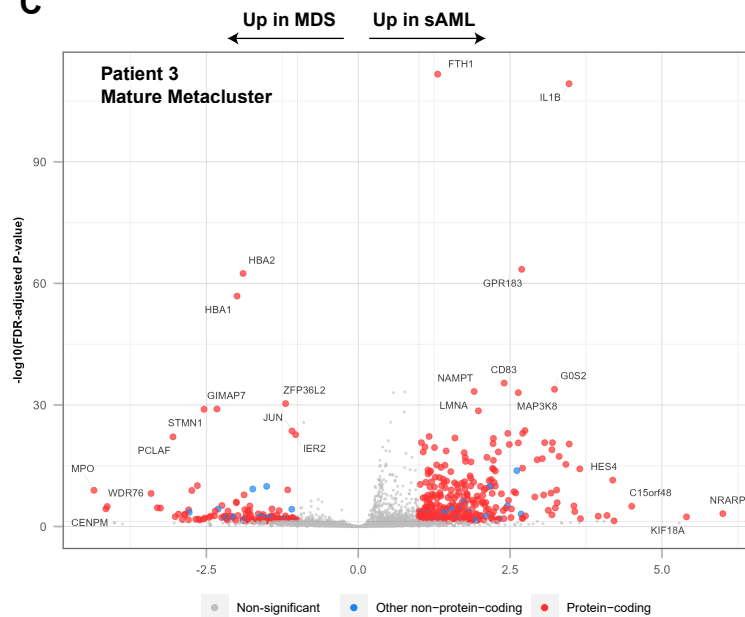


Supplementary Figure 7

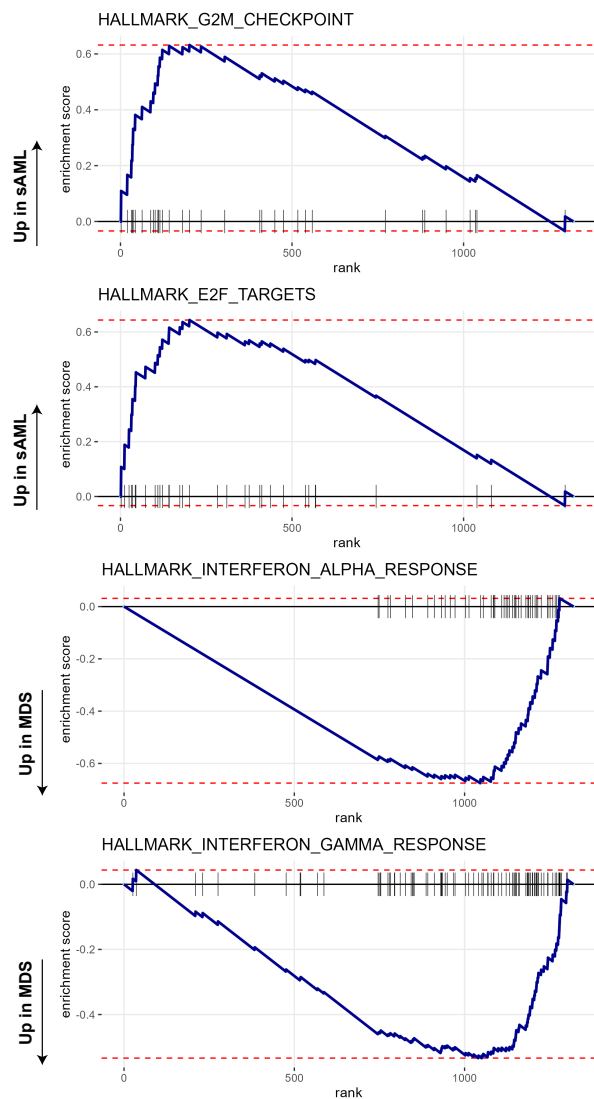
A



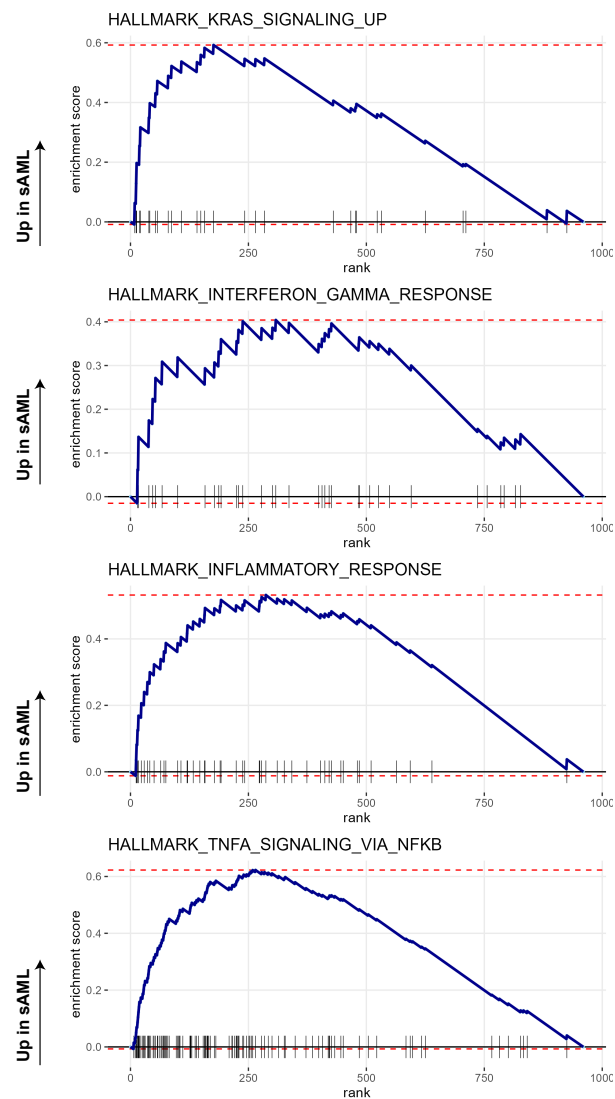
C



B



D



Supplementary Figure 7. **a**, Top 20 differentially expressed genes for mature metacluster for Patient 17, with selected top significant genes labeled **b**, GSEA plots for Patient 17 mature metacluster **c**, Top 20 differentially expressed genes for Patient 3 mature metacluster **d**, Top enriched GSEA plots for Patient 3 mature metacluster