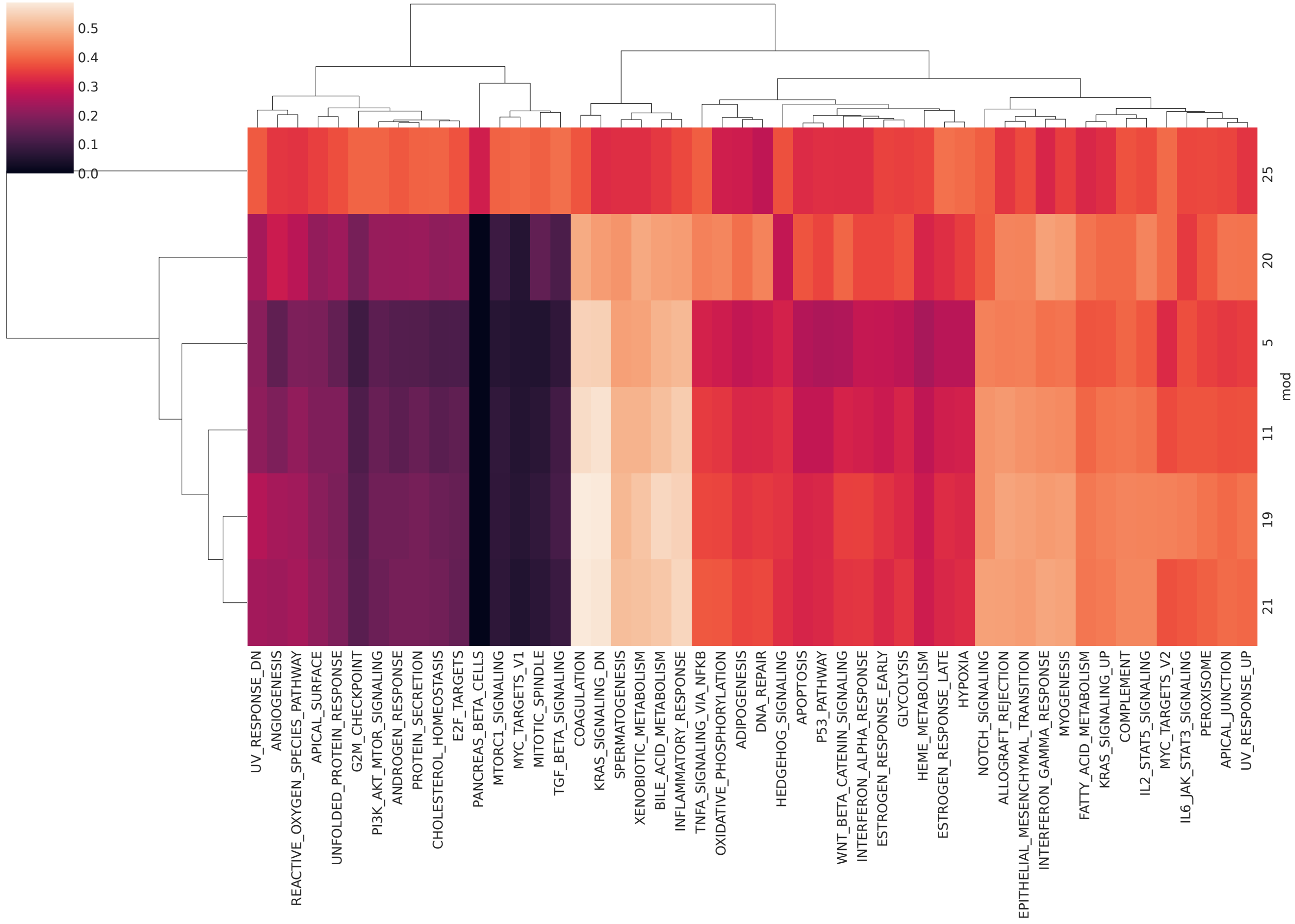
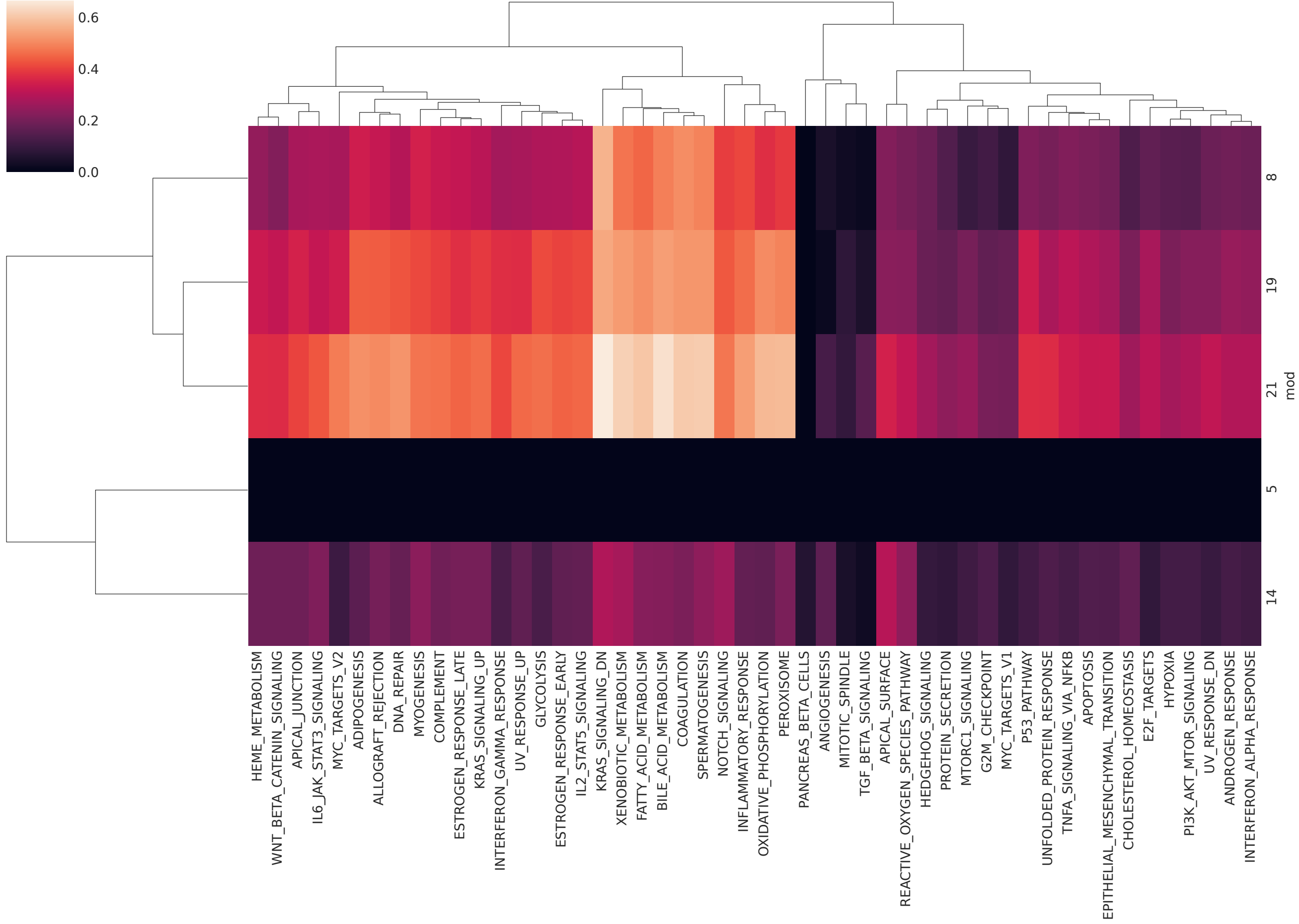
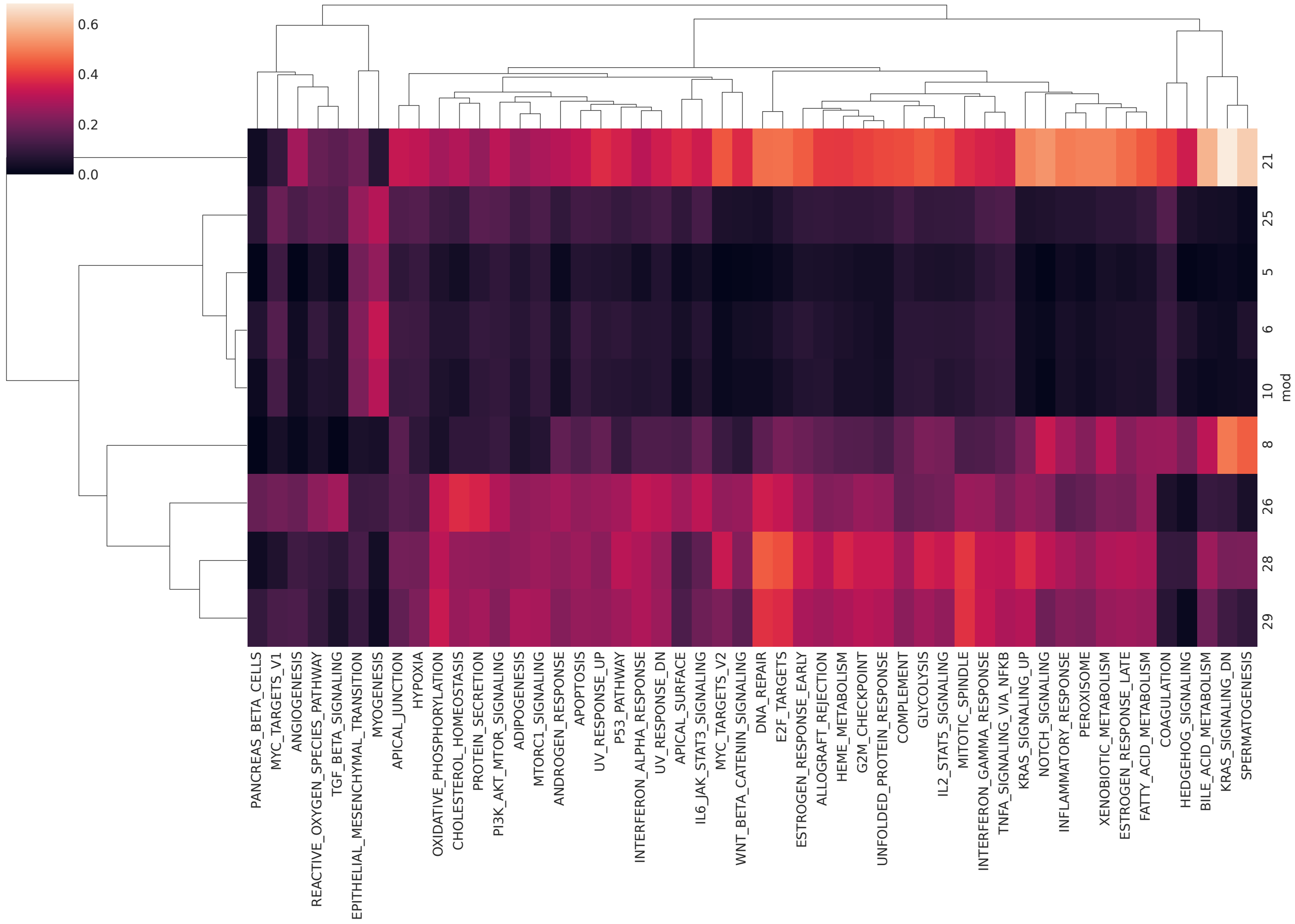


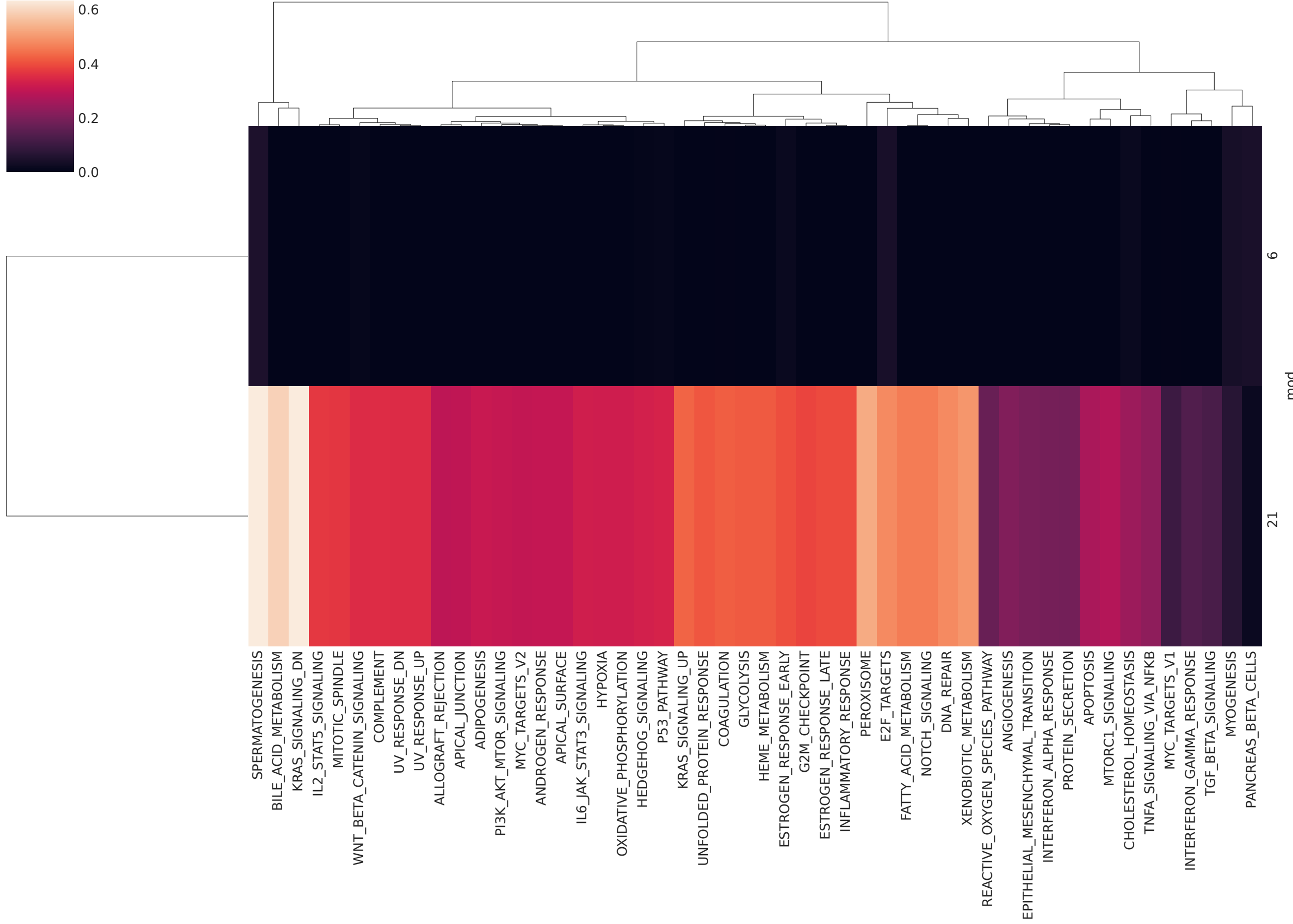
st HPV-posstrKKG-1711-6

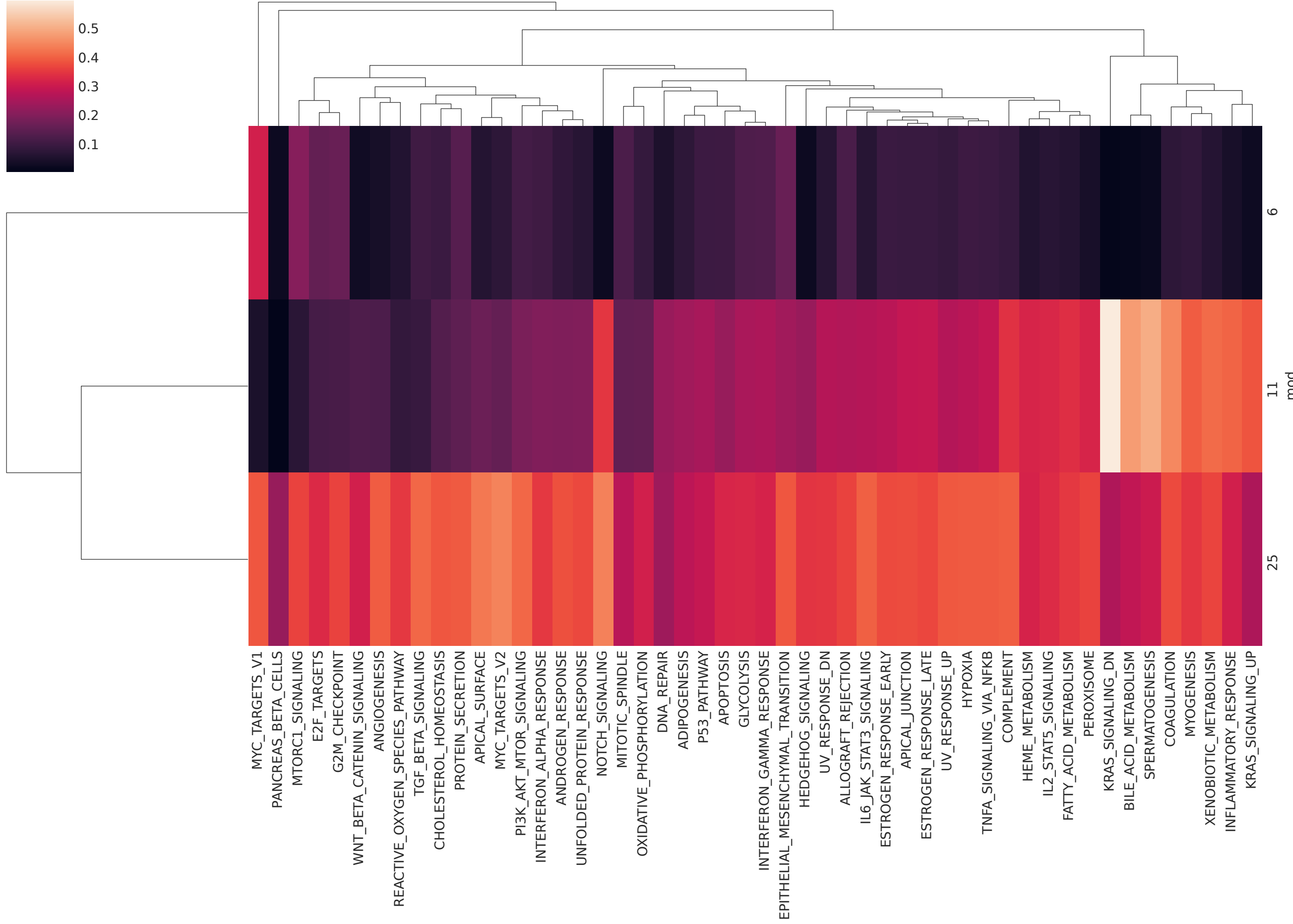




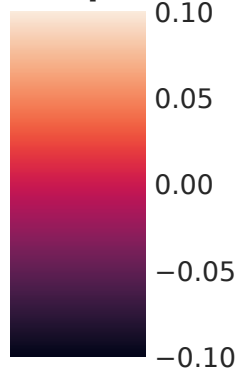




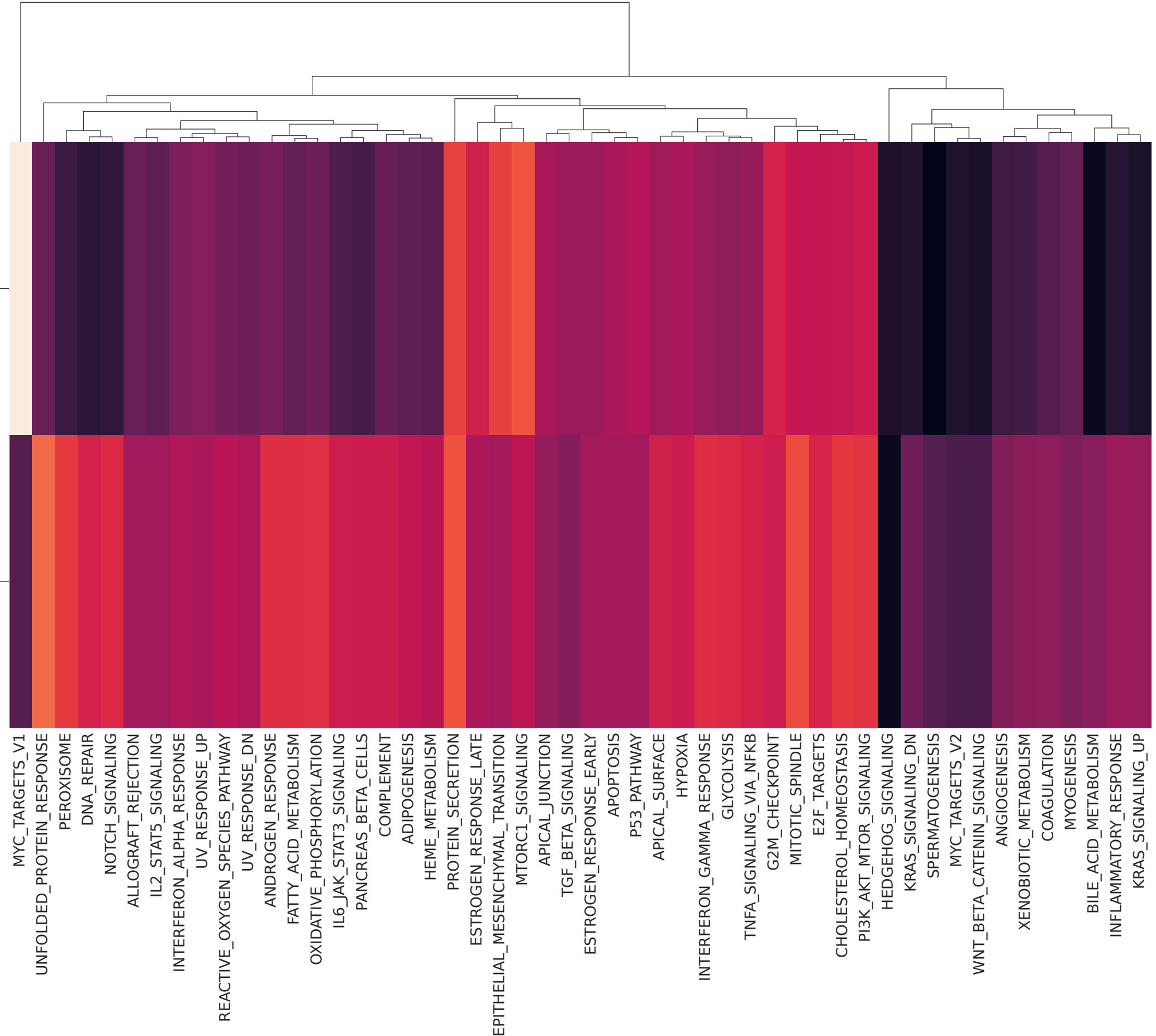
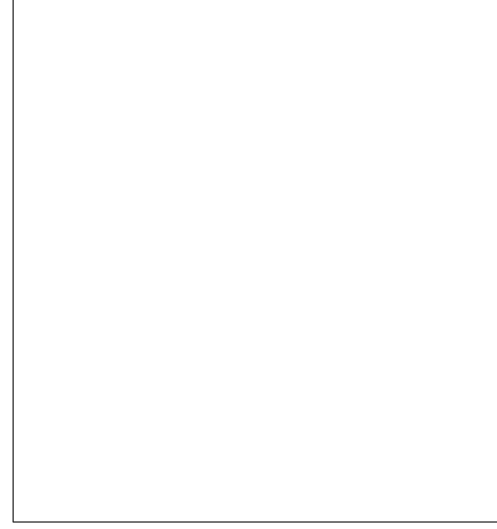
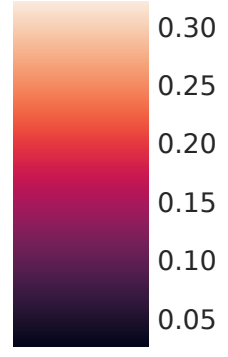








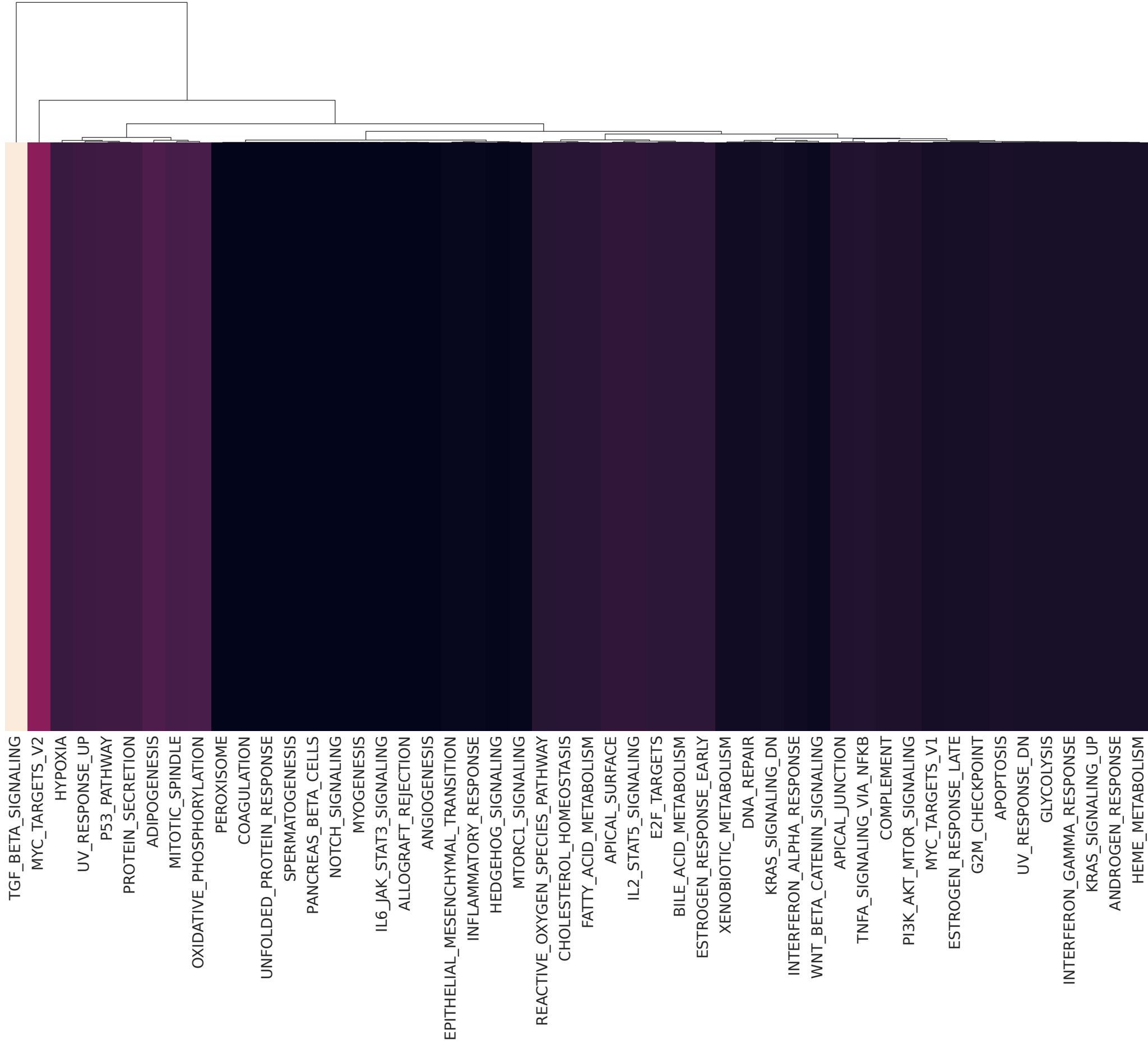
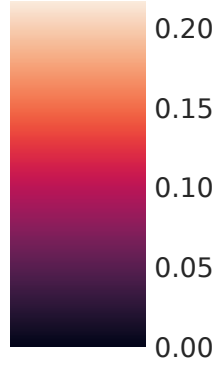
XENOBIOTIC\_METABOLISM  
 WNT\_BETA\_CATENIN\_SIGNALING  
     UV\_RESPONSE\_UP  
     UV\_RESPONSE\_DN  
 UNFOLDED\_PROTEIN\_RESPONSE  
     TNFA\_SIGNALING\_VIA\_NFKB  
     TGF\_BETA\_SIGNALING  
     SPERMATOGENESIS  
 REACTIVE\_OXYGEN\_SPECIES\_PATHWAY  
     PROTEIN\_SECRETION  
 PI3K\_AKT\_MTOR\_SIGNALING  
     PEROXISOME  
     PANCREAS\_BETA\_CELLS  
     P53\_PATHWAY  
 OXIDATIVE\_PHOSPHORYLATION  
     NOTCH\_SIGNALING  
     MYOGENESIS  
     MYC\_TARGETS\_V2  
     MYC\_TARGETS\_V1  
     MTORC1\_SIGNALING  
     MITOTIC\_SPINDLE  
     KRAS\_SIGNALING\_UP  
     KRAS\_SIGNALING\_DN  
 INTERFERON\_GAMMA\_RESPONSE  
 INTERFERON\_ALPHA\_RESPONSE  
     INFLAMMATORY\_RESPONSE  
 IL6\_JAK\_STAT3\_SIGNALING  
     IL2\_STAT5\_SIGNALING  
     HYPOXIA  
     HEME\_METABOLISM  
 HEDGEHOG\_SIGNALING  
     GLYCOLYSIS  
     G2M\_CHECKPOINT  
     FATTY\_ACID\_METABOLISM  
     ESTROGEN\_RESPONSE\_LATE  
     ESTROGEN\_RESPONSE\_EARLY  
 EPITHELIAL\_MESENCHYMAL\_TRANSITION  
     E2F\_TARGETS  
     DNA\_REPAIR  
     COMPLEMENT  
     COAGULATION  
 CHOLESTEROL\_HOMEOSTASIS  
     BILE\_ACID\_METABOLISM  
     APOPTOSIS  
     APICAL\_SURFACE  
     APICAL\_JUNCTION  
     ANGIOGENESIS  
 ANDROGEN\_RESPONSE  
     ADIPOGENESIS  
 ALLOGRAFT\_REJECTION

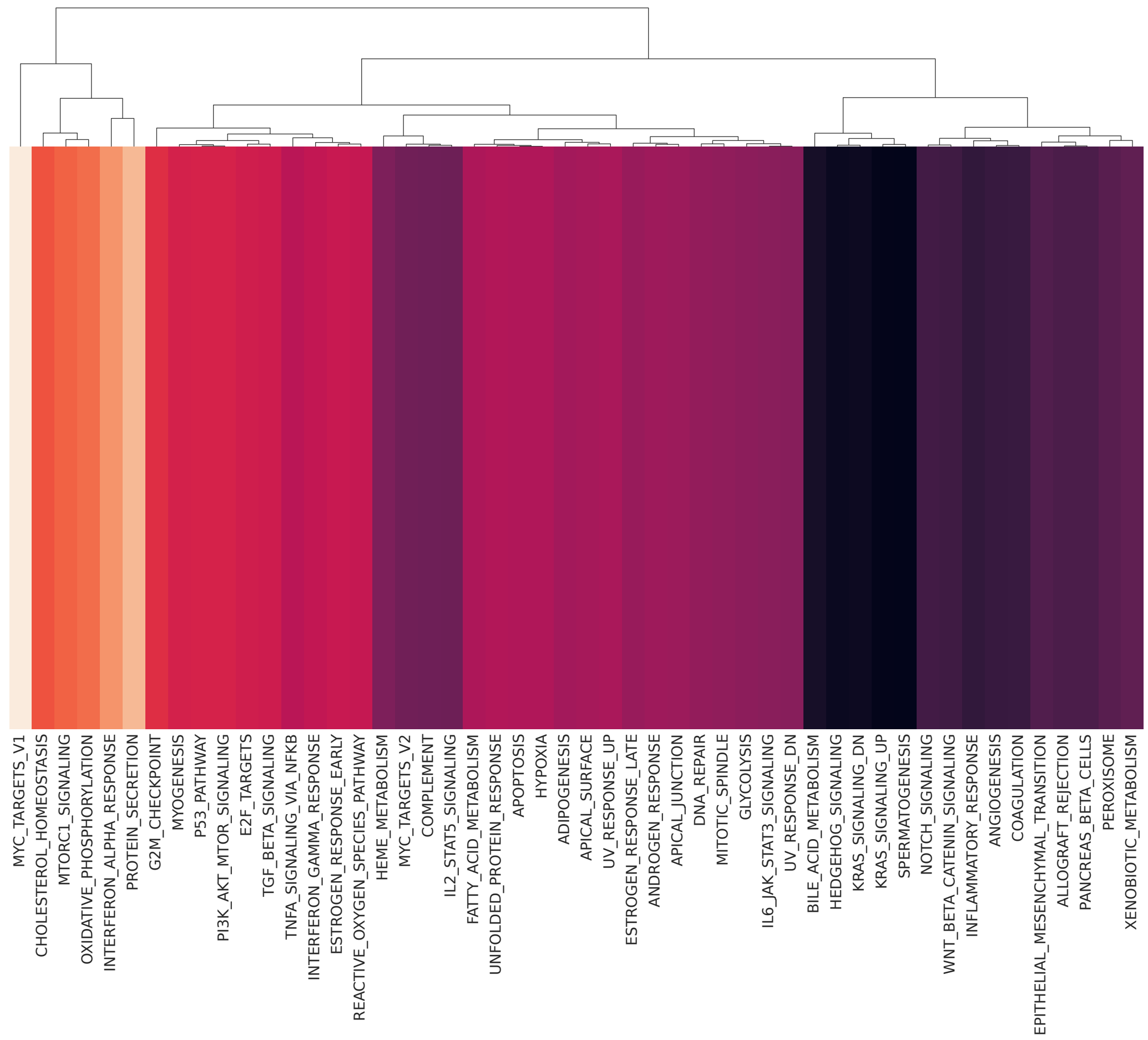
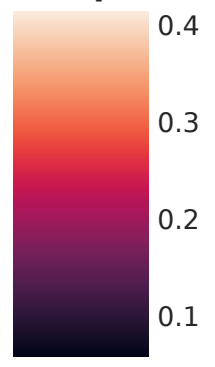


26

29

mod





26

mod

26