# Figure S1



**Transcriptome Hierarchical clustering heatmap**

**Proteome Hierarchical clustering heatmap**

Control subtype
OABL subtype
Subgroup
Group

**Z-score**
2
1
0
−1
−2

**Control subtype**
IOI
Normal
RLH

**OABL subtype**
CLL
DLBCL
EMZL
MCL

**Subgroup**
Inflammation
Normal
OABL

**Group**
Control
OABL