GUP-cluster-1
Catalytic activity
$(9.92 \times e^{-3})$

GUP-cluster-2
Plasma membrane
$(1.05 \times e^{-2})$

GUP-cluster-3
Positive regulation of cell proliferation
$(6.87 \times e^{-2})$

GUP-cluster-4
Immune response
$(8.48 \times e^{-3})$

Figure 1: Supplementary figure 1. Clusters of GUPs for condition PMA/lo. Note that we allow the ranges of the y-axis differ for different clusters for better reflection of the cluster shapes. Below each individual cluster plot are the enriched GO categories and the EASE score.