



**geneLFC:  $\log_2(\text{DEN-T-WD}/\text{DEN-PT-WD})$**

**rxnLFC:  $\log_2([\text{IMMRN}^{\text{Hep}}]_{\text{DEN-T-WD}}/[\text{IMMRN}^{\text{Hep}}]_{\text{DEN-PT-WD}})$**