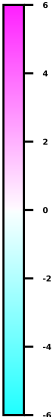


PhosphoSitePlus Perturbation Signatures

ANISOMYCIN = ○○○○  
 ANTI CD3 = ○○○○  
 ANTI IGM = ○○○○  
 BACTERIAL INFECTION = ○○○○  
 CISPLATIN = ○○○○  
 CXCL12 = ○○○○  
 CYCLIC STRETCH = ○○○○  
 DASATINIB = ○○○○  
 EGF = ○○○○  
 EPO = ○○○○  
 ERLOTINIB = ○○○○  
 ETOPOSIDE = ○○○○  
 FGF1 = ○○○○  
 FIBROECTIN = ○○○○  
 GEFITINIB = ○○○○  
 H2O2 = ○○○○  
 HEREGULIN = ○○○○  
 HGF = ○○○○  
 IL 1A = ○○○○  
 IL 1B = ○○○○  
 IL 2 = ○○○○  
 IMATINIB = ○○○○  
 INSULIN = ○○○○  
 LPS = ○○○○  
 LPA = ○○○○  
 OKADAIC ACID = ○○○○  
 PAR1 ACTIVATING PEPTIDE = ○○○○  
 PAR2 ACTIVATING PEPTIDE = ○○○○  
 PD98059 = ○○○○  
 PDGF = ○○○○  
 PHORBOL ESTER = ○○○○  
 PHORBOL ESTER IONOMYCIN = ○○○○  
 PRL = ○○○○  
 SORBITOL = ○○○○  
 SPHINGOSINE 1 PHOSPHATE = ○○○○  
 TGF BETA = ○○○○  
 THROMBIN = ○○○○  
 TNF = ○○○○  
 U0126 = ○○○○  
 UV = ○○○○  
 VANADATE = ○○○○  
 VIRUS INFECTION = ○○○○

Julian  
 J.P.2022  
 J.S.M.21



○  $p < 0.0001$   
 ○  $p < 0.0005$   
 ○  $p < 0.005$   
 ○  $p < 0.05$   
 •  $p < 1$