PHOSPHOLIPASE D SIGNALING PATHWAY Ras signaling pathway K09593... K08732 K07293 mTOR signaling pathway PI3K-Akt signaling pathway +p K07206... — — ► Cell survival PIP3 K04357 LPA FO :- Ca²⁺ K04359... Sphingolipid signaling pathway K01116... K05461 Calcium signaling pathway K04526 SK1 - 🟲 Gene transcription Ca²⁺ SIP DAG Cell proliferation Cell differentiation K02677 MAPK signaling pathway K06856 K08089... Antigen -FczRI signaling pathway ୃ**ତ୍⊲** PIP2 K05871 K18441 K00901 K01080 K04346 РІЗКу CO 52 Thrombin Angiotensin II 0 K04639 ಄ DAG K05242 cAMP signaling pathway Glutamate K04166... K04632 Glycerolipid metabolism ි**ල**ී1 cAMP Lysophosphatidate COS K10030 Vesicle formation PGF2a Endocytosis 04072 11/6/15 (c) Kanehisa Laboratories