

Heatmap showing the enrichment of 26 signaling pathways across 20 cancer types and a combined group. The color scale ranges from 0 (blue) to 9 (red).

Cancer Types (Rows):

- BLCA (20)
- BRCA (30)
- CARC (1)
- CLL (7)
- CRC (23)
- DLBCL (14)
- ESO (7)
- GBM (19)
- HNSC (21)
- KIRC (15)
- LAML (23)
- LUAD (20)
- LUSC (8)
- MED (2)
- MEL (14)
- MM (11)
- NB (1)
- OV (5)
- PRAD (4)
- RHAB (1)
- UCEC (48)
- combined (100)

Signaling Pathways (Columns):

- VEGF (113)
- Visual phototransduction (71)
- Insulin receptor (110)
- TGF beta Receptor (67)
- GPCR (901)
- FGFR (160)
- NGF (279)
- Hedgehog (117)
- PDGF (181)
- Rho GTPases (103)
- EGFR (176)
- Retinoic Acid (29)
- Hippo (20)
- Leptin (26)
- BMP (20)
- PIP3 activates AKT (98)
- DAG and IP3 (31)
- Activin (13)
- Wnt (279)
- Integrin alphaIIb beta3 (27)
- NOTCH (106)
- SCF KIT (142)
- IGF1R (92)
- RAF MAP kinase cascade (17)
- ERBB4 (151)
- ERBB2 (161)

Color Scale (Enrichment Level):

- 0 (Blue)
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9 (Red)

