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# Pathway activation patterns reveal novel breast cancer subgroups

Esteban Czwan

Integrative Bioinformatics and Systems Biology (iBioS)

- Develop cancer profiles based on the activation of oncogenic pathways
- Find groups of tumors defined by different patterns of pathway activation
  - e.g. Group A (activation NFkB; deactivation Wnt, TGFb)
  - Group B (activation Wnt, TGFb; deactivation NFkB)
- Identify pathways (or elements within pathways) as possible therapeutic targets

# Pathway Activation Patterns

