

Pathway A

Adipocytokine

ErbB

Estrogen

GnRH

HIF1

Hippo

Insulin

Jak-STAT

MAPK

Neurotrophin

NFkB

Prolactin

TGF-beta

TNF

TLR

VEGF

Wnt

Pathway B

Adipocytokine

Erbb

Estrogen

GnRH

THE

Hippo

Insulin

Jak-STAT

MAPK

Neurotrophin

NFKB

Prolactin

TGF-beta

FNZ

TLR

VEGF

wrt