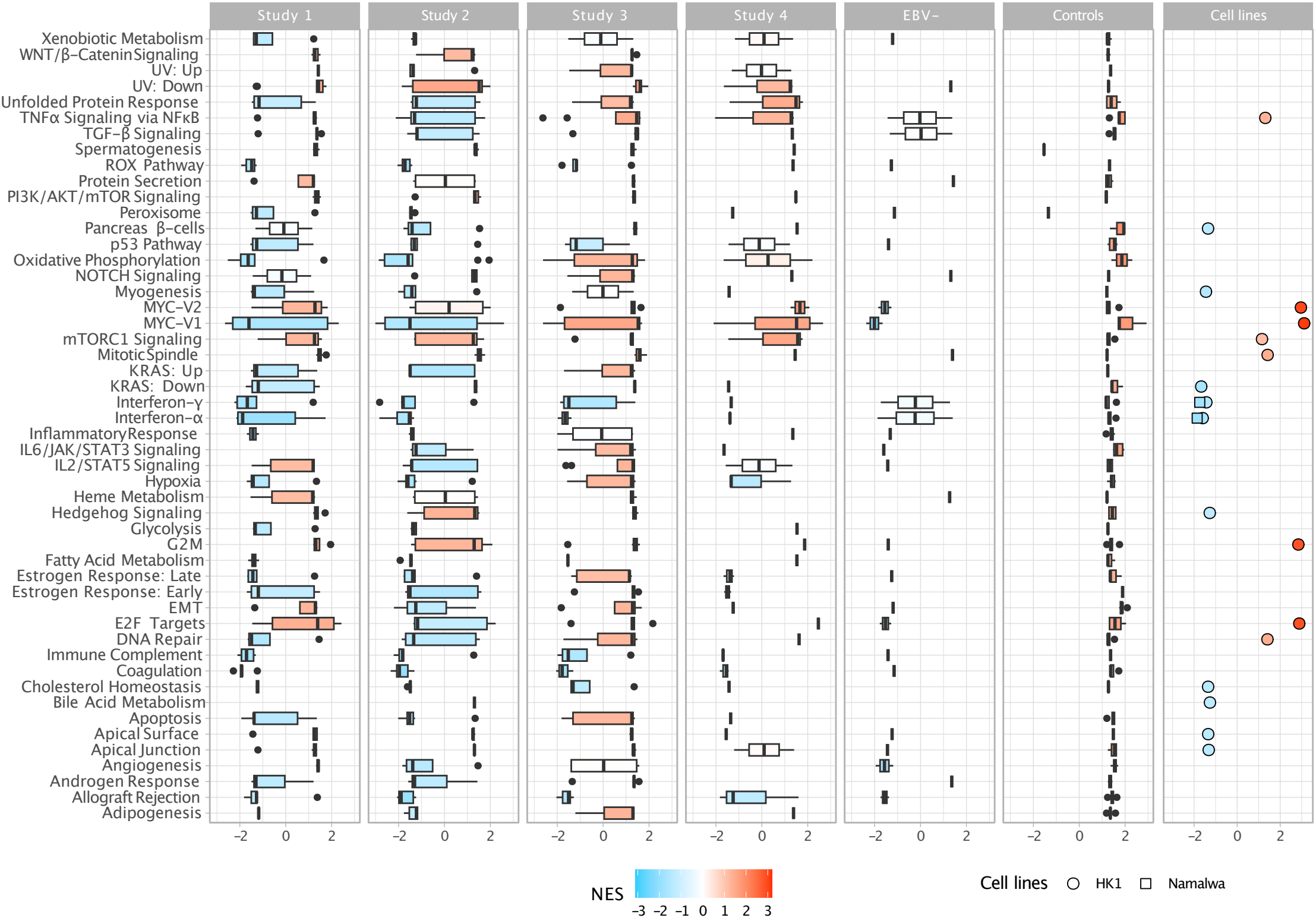
Study 1
Study 2
Study 3
Study 4
EBV−
Controls
Cell lines
Xenobiotic Metabolism
WNT/β−Catenin Signaling
UV: Up
UV: Down
Unfolded Protein Response
TNFα Signaling via NFκB
TGF−β Signaling
Spermatogenesis
ROX Pathway
Protein Secretion
PI3K/AKT/mTOR Signaling
Peroxisome
Pancreas β−cells
p53 Pathway
Oxidative Phosphorylation
NOTCH Signaling
Myogenesis
MYC−V2
MYC−V1
mTORC1 Signaling
Mitotic Spindle
KRAS: Up
KRAS: Down
Interferon−γ
Interferon−α
Inflammatory Response
IL6/JAK/STAT3 Signaling
IL2/STAT5 Signaling
Hypoxia
Heme Metabolism
Hedgehog Signaling
Glycolysis
G2M
Fatty Acid Metabolism
Estrogen Response: Late
Estrogen Response: Early
EMT
E2F Targets
DNA Repair
Immune Complement
Coagulation
Cholesterol Homeostasis
Bile Acid Metabolism
Apoptosis
Apical Surface
Apical Junction
Angiogenesis
Androgen Response
Allograft Rejection
Adipogenesis
−2
0
2
NES
−3 −2 −1 0 1 2 3
Cell lines
HK1
Namalwa