Supplementary Figure—Uncropped scans with size marker indications
Controls including β-Actin, GAPDH, α-Tubulin were run on the same gel as loading controls and labelled as indicated.

Figure 1a (All the panels are from the same gel)

Figure 1b Acylated-STAT3

Figure 1c (All the panels are from the same gel)

Figure 1f These two panels are from the same gel

Figure 2a These panels are from the same gel

Figure 2c These panels are from the same gel

Figure 2d These two panels are from the same gel

Figure 2e These two panels are from the same gel

Figure 2g These two panels are from the same gel
These panels are from the same gel

Figure 2i

These panels are from the same gel

Figure 3a

These panels are from the same gel

Figure 3c

These panels are from the same gel

Figure 3d

These panels are from the same gel

Figure 3e

These panels are from the same gel

Figure 3f
Extended Data Figure 1b These panels are from the same gel

Extended Data Figure 1c These panels are from the same gel

Extended Data Figure 1d (All the panels are from the same gel)

Extended Data Figure 1e These panels are from the same gel

Extended Data Figure 1f These panels are from the same gel

Extended Data Figure 1g These panels are from the same gel

Extended Data Figure 1h These panels are from the same gel

Extended Data Figure 1i These panels are from the same gel

Extended Data Figure 1k These panels are from the same gel

Extended Data Figure 1m These panels are from the same gel
Extended Data Figure 1o (All the pens are from the same gel)

Extended Data Figure 1p

Extended Data Figure 1q

These two panels are from the same gel

Extended Data Figure 1r

These two panels are from the same gel
These panels are from the same gel.

Extended Data Figure 4a

Extended Data Figure 4b

Extended Data Figure 4c

These panels are from the same gel.
