Figure 1f
Extended Data Figure 1b
Extended Data Figure 1c
Extended Data Figure 1d

4-12% gradient gel, optimized for hepatocyte controls

4-12% gradient gel, stripped and reprobed for HSP90 (loading control)

8% gel, optimized for \textit{in vivo} liver samples
The 8% gel above, stripped and reprobed for HSP90 (loading control)
Extended Data Figure 1e
Extended Data Figure 3d

**Top Panel:**

- WT + G
- KO + G
- WT
- KO
- IP3R1 KO +/-

**Bottom Panel:**

- GAPDH
- WT + G
- KO + G
- WT
- KO

Red boxes highlight the sections of interest.
Extended Data Figure 3f
Extended Data Figure 3g
Extended Data Figure 3a
Extended Data Figure 7o
