

Uncropped Western Blots

Uncropped images corresponding to the western blot shown in Figure 7 of the manuscript. Blot boundaries are indicated with a dotted line. Each lane represents an independent biological replicate.

Lane Abbreviations

C_M = Control Male

C_F = Control Female

INS_M = Insulin Only Male

INS_F = Insulin Only Female

EFS Only (M) = EFS Only Male

EFS Only (F) = EFS Only Female

EFS-Insulin (M) = EFS-Insulin Male

EFS-Insulin (F) = EFS-Insulin Female

Gel 1 (Representative blot used in the manuscript)

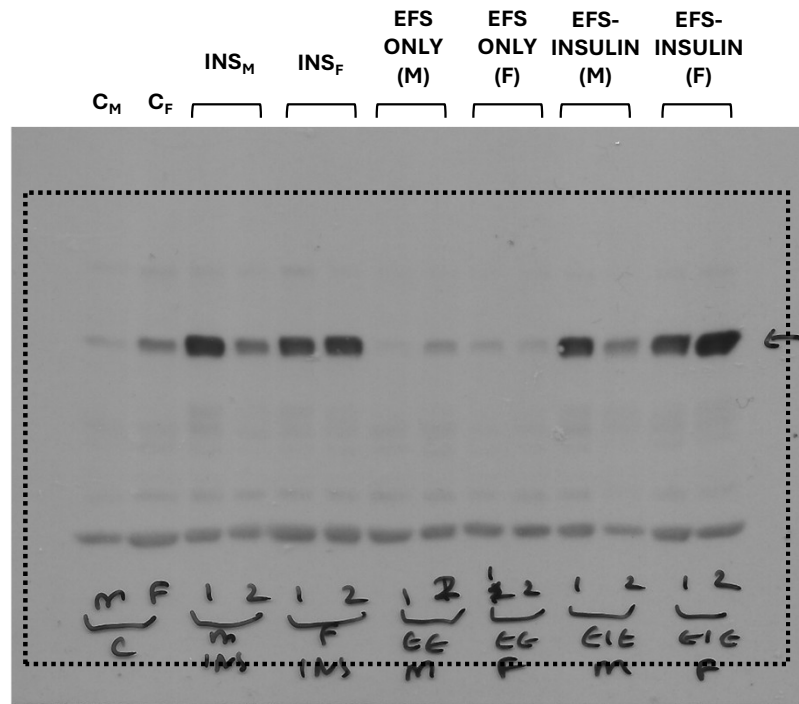


Figure 7 - pAkt

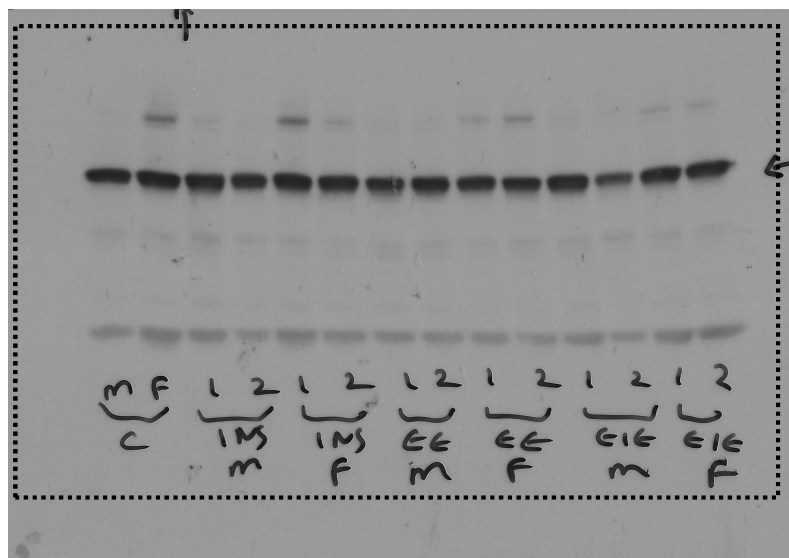


Figure 7 - tAkt

Gel 2 (Additional replicate used for quantification)

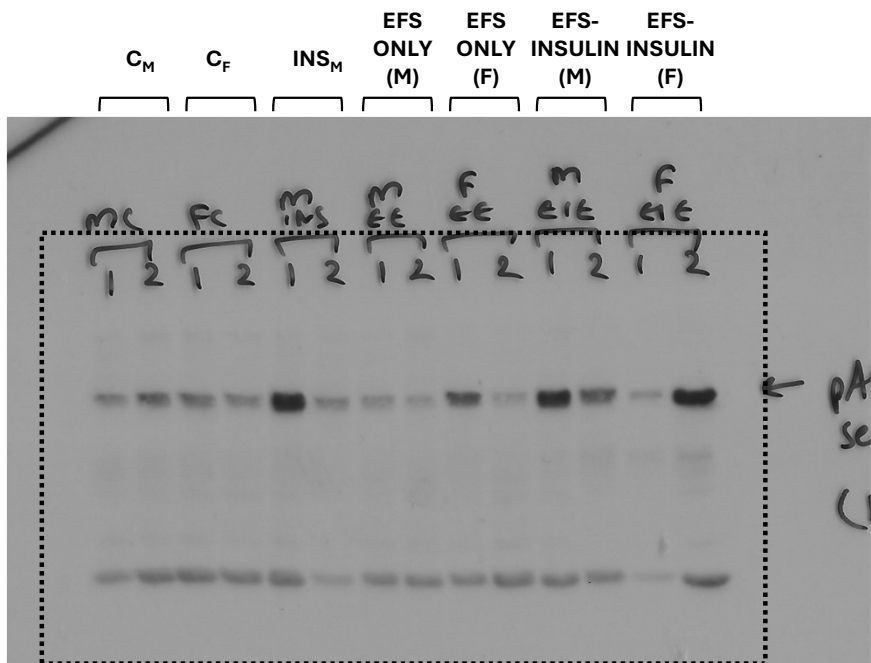


Figure 7 - pAkt

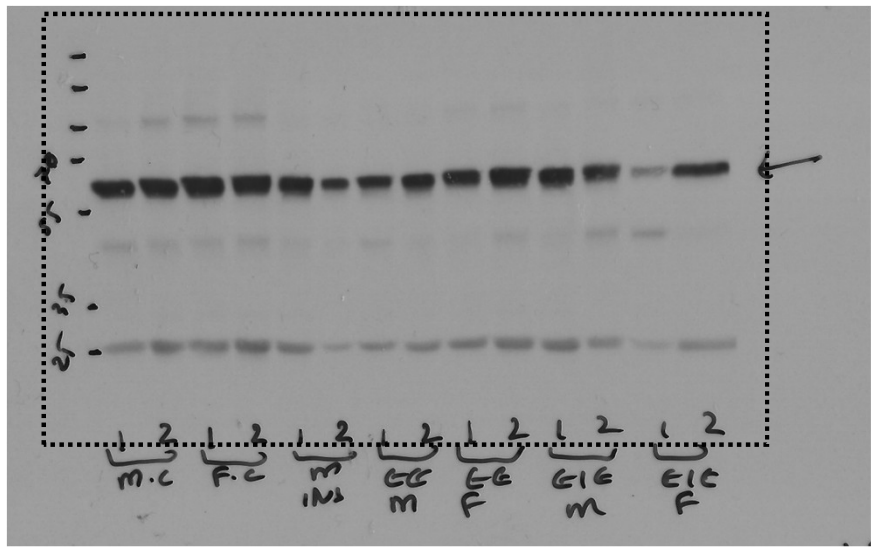


Figure 7 - tAkt

Gel 3 (Additional replicate used for quantification)

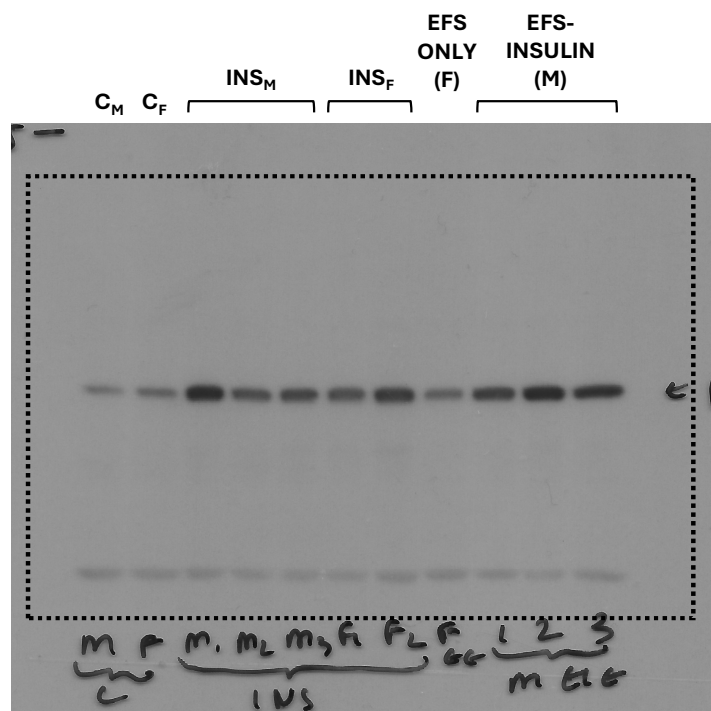


Figure 7 - pAkt

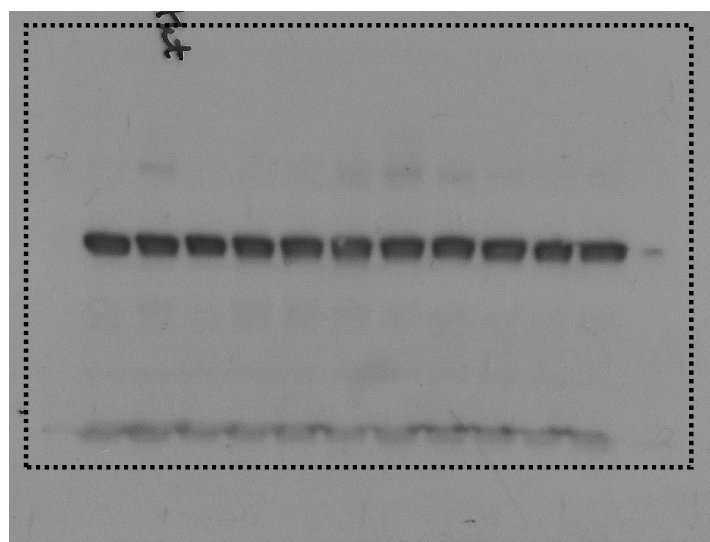


Figure 7 - tAkt

Gel 4 (Additional replicate used for quantification)

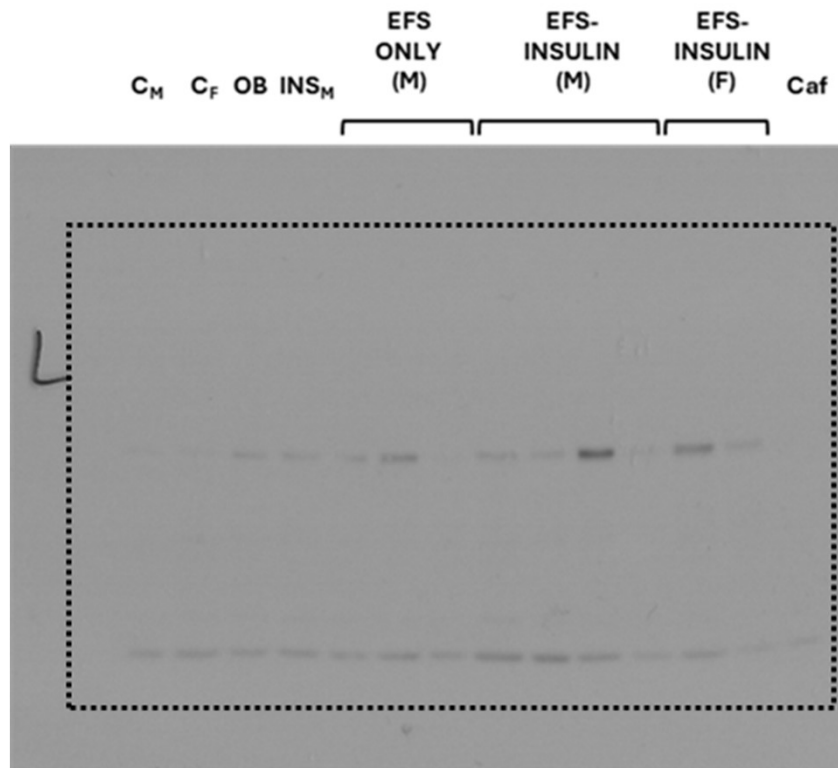


Figure 7 - pAkt

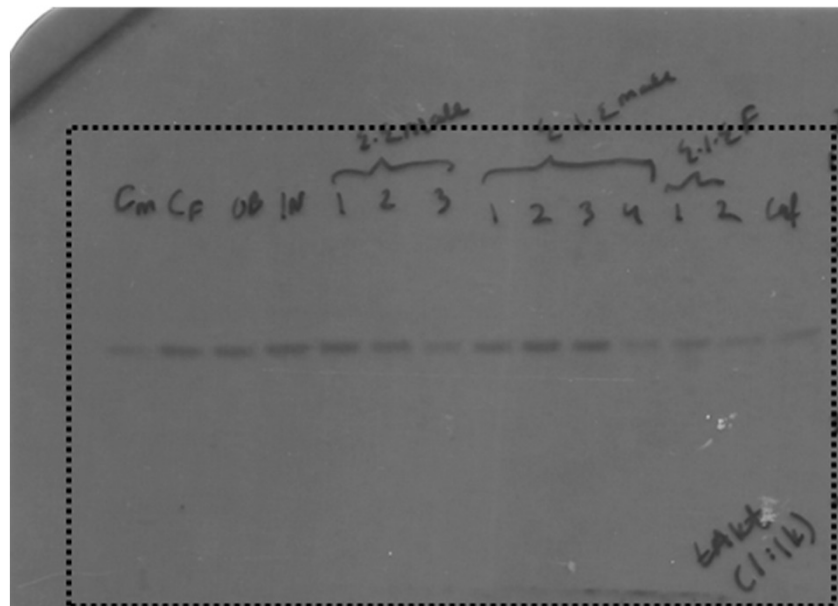


Figure 7 - tAkt

Additional lanes (OB (organ bath only) and Caf (caffeine-stimulation) were exploratory conditions and were not included in the final analysis.