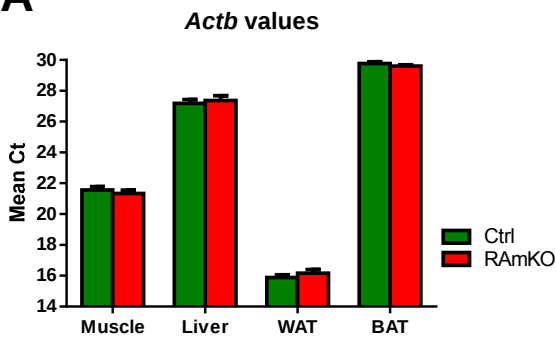


Additional file 1: Figure S1

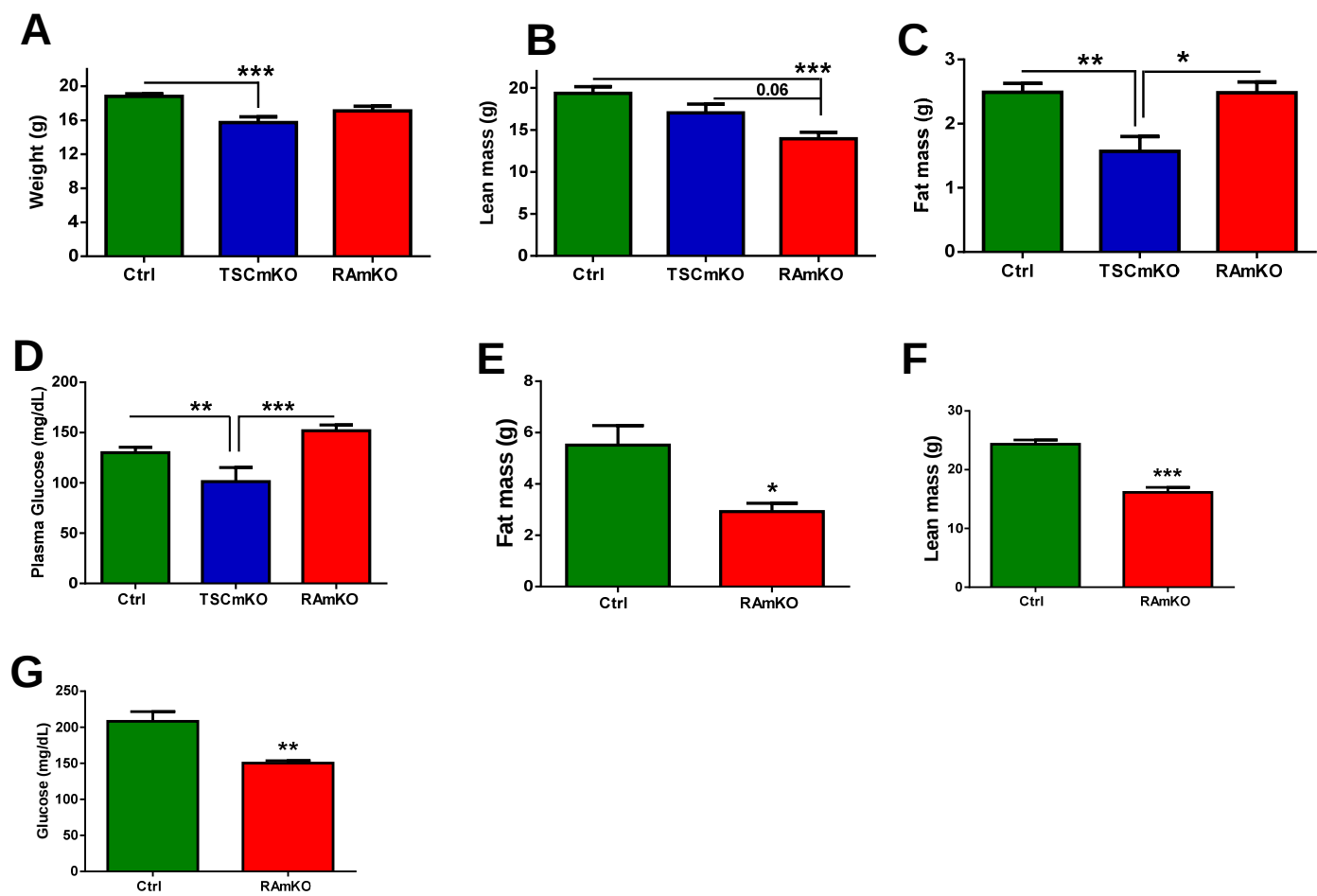
A



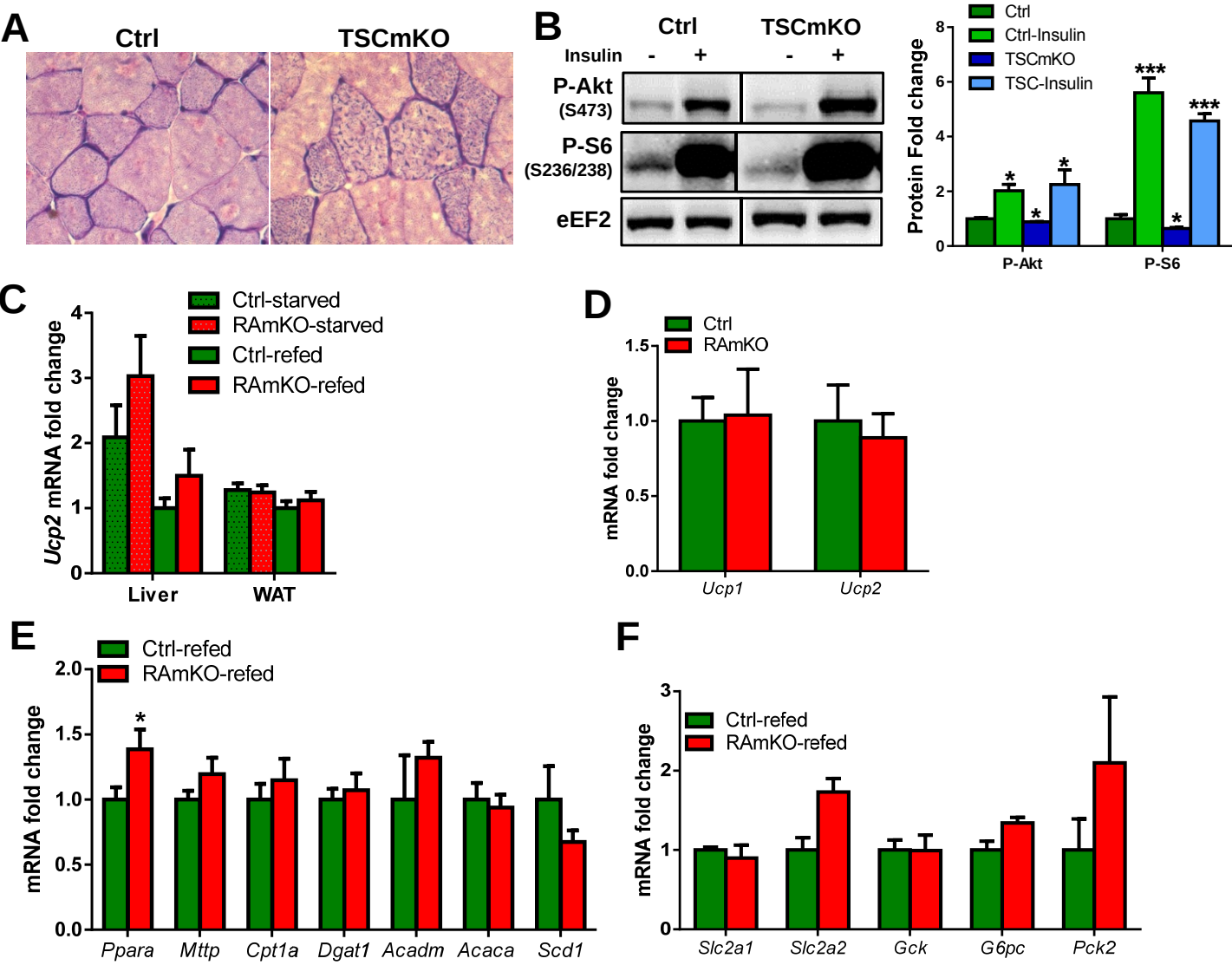
B

The following antibodies were used for immunoblotting : β -actin (#4970), Phospho-GS Ser⁶⁴¹ (#3891), Phospho-Akt Ser⁴⁷³ (#4058), Akt (#9272), Phospho-AS160 Thr⁶⁴² (#8881), AS160 (#2670), Phospho-TBC1D1 Thr⁵⁹⁰ (#6927), TBC1D1 (#4629), eEF2 (#2232) and P-S6 Ser^{235/236} (#2211) from Cell Signalling; α -Actinin (7732) from Sigma; G6Pase (sc-134714) and HDAC-4 (sc-11418) from Santa Cruz; UCP2 (AB3040) and HDAC-5 (#07-045) from Millipore; and UCP3 (ab3477) from Abcam.

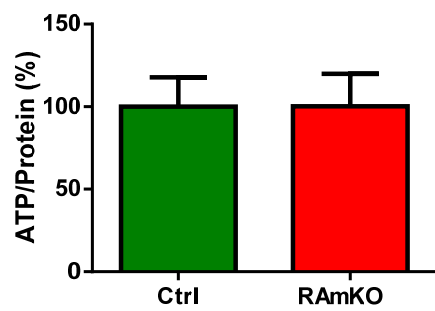
Additional file 1: Figure S2



Additional file 1: Figure S3



Additional file 1: Figure S4



Additional file 1: Figure S5

