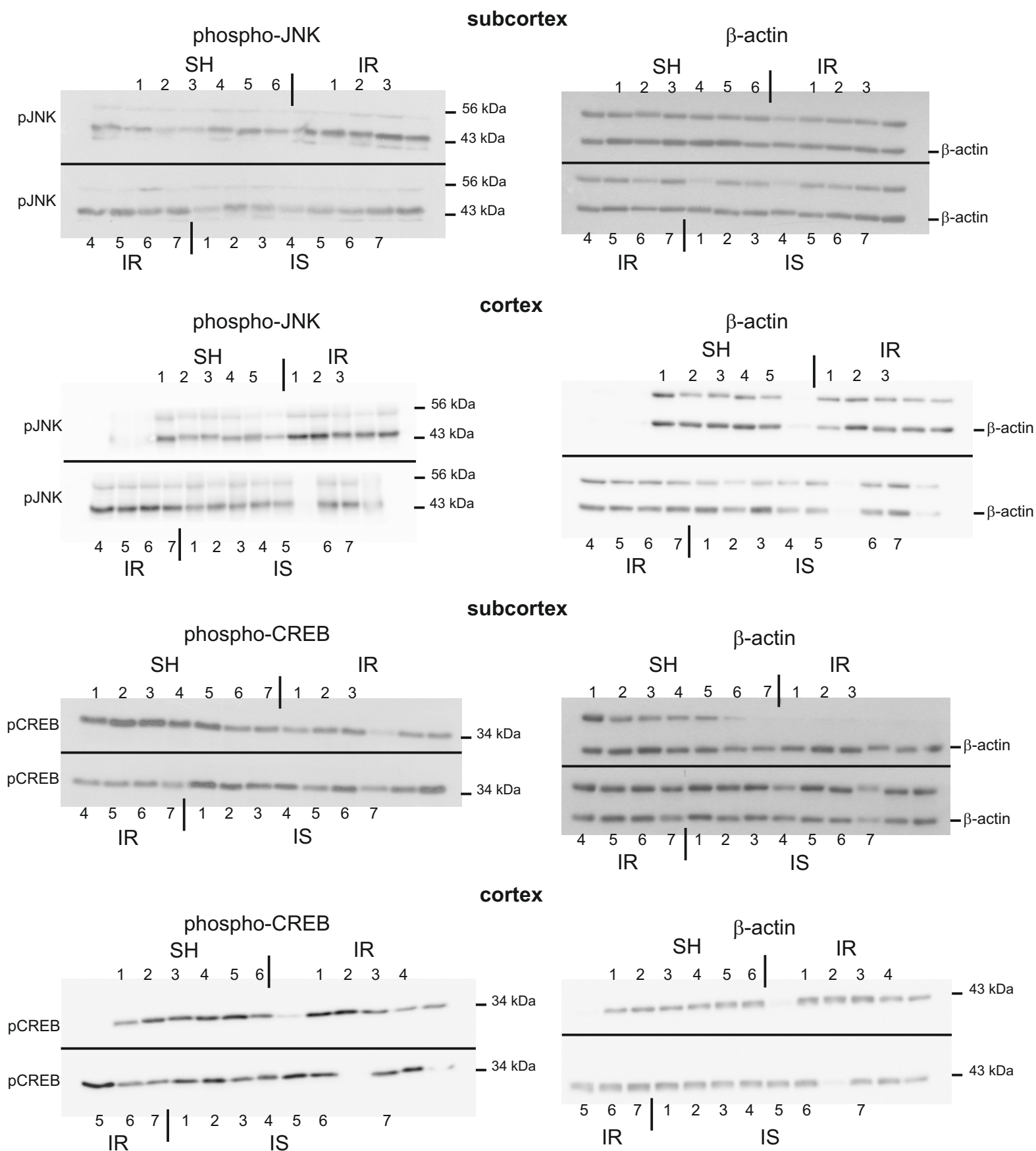
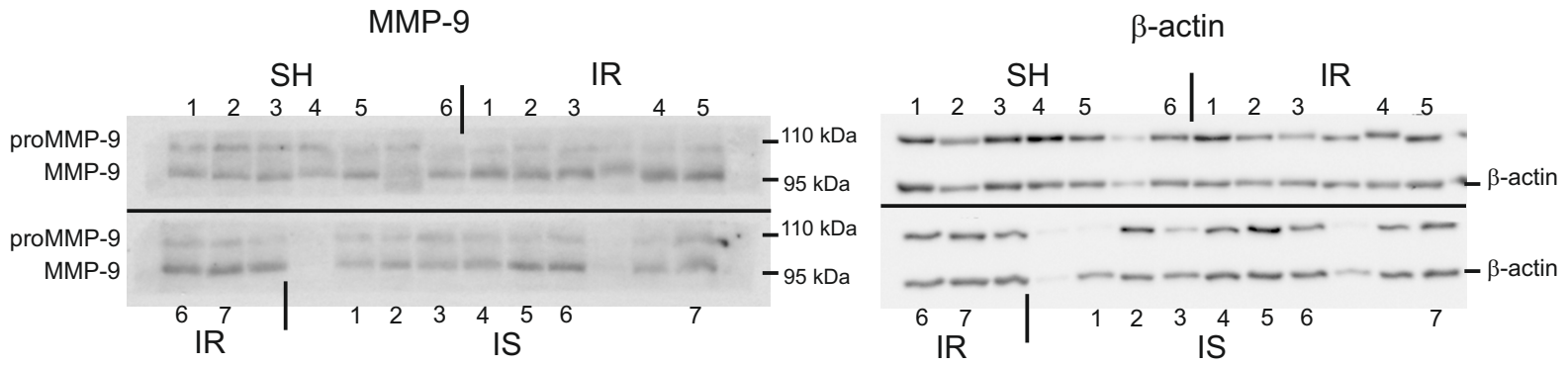


Supplementary Figure S3. The complete raw images of the blots

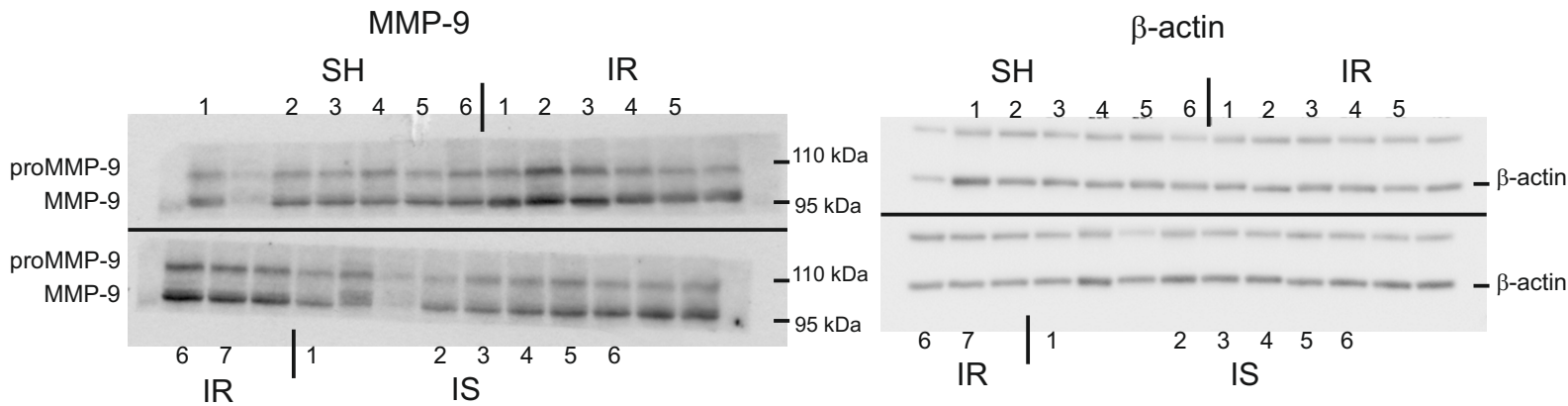


Original immunoblots of active JNK and CREB in the subcortex and cortex in SH, IR and IS groups (n = 5-7) are shown to the left. Corresponding immunoblots of β -actin are shown to the right. The numbers indicate the lane numbers in each group that were used for the semi-quantitative analysis.

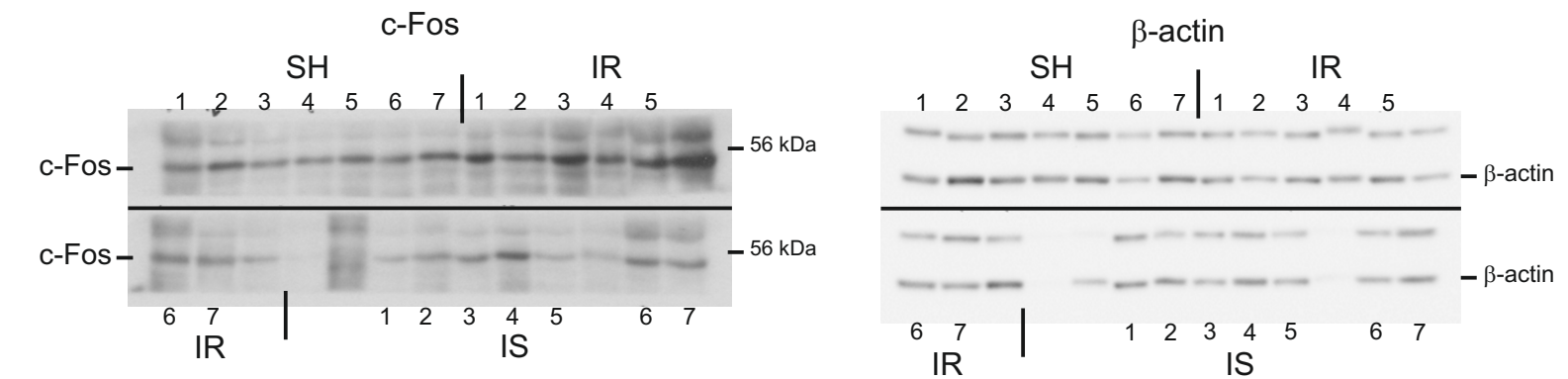
subcortex



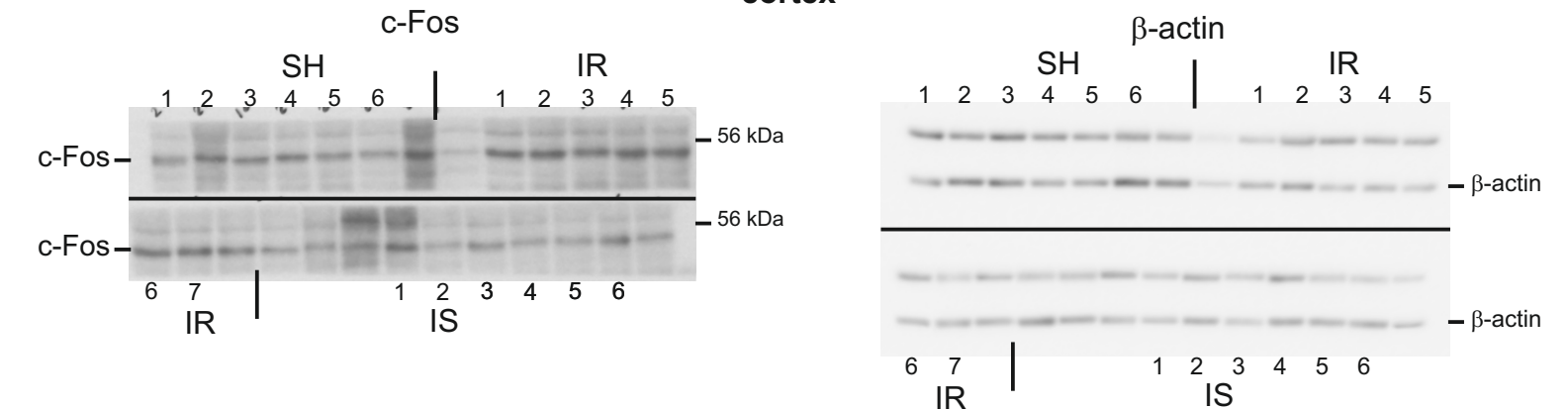
cortex



subcortex



cortex



Original immunoblots of MMP-9 and c-Fos in the subcortex and cortex in SH, IR and IS groups (n = 5-7) are shown to the left. Corresponding immunoblots of β -actin are shown to the right. The numbers indicate the lane numbers in each group that were used for the semi-quantitative analysis.