

Raw data of Western blot: Full, uncropped gel and blot images

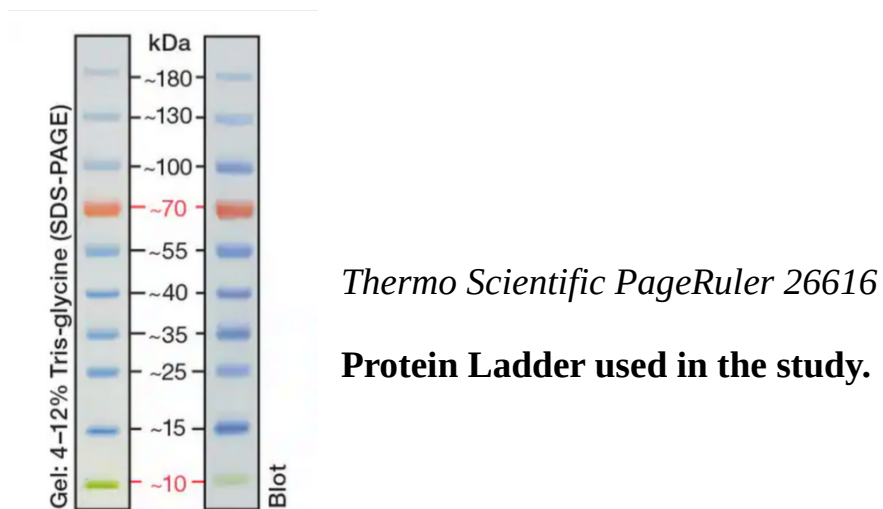


Figure 4A: Original western blot gels of Nestin and Sox-2 in the hippocampus. α -Tubulin was included as a loading control.

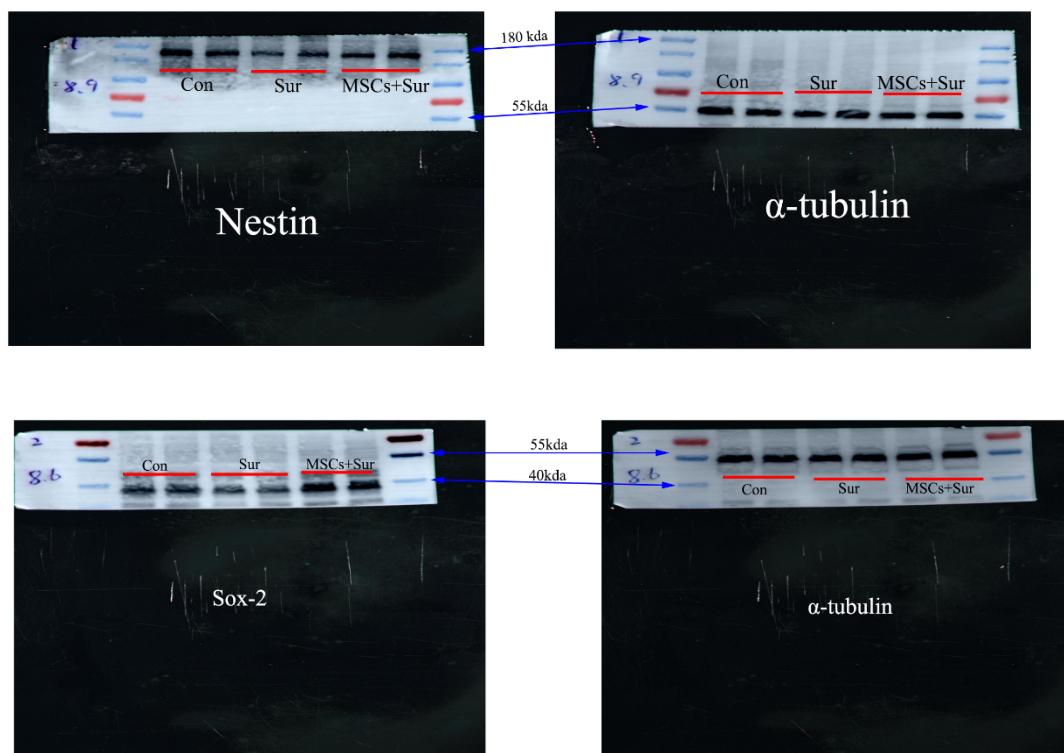


Figure 5A: Original western blot gels of PSD95 and Syn in the hippocampus. β -actin was included as a loading control.

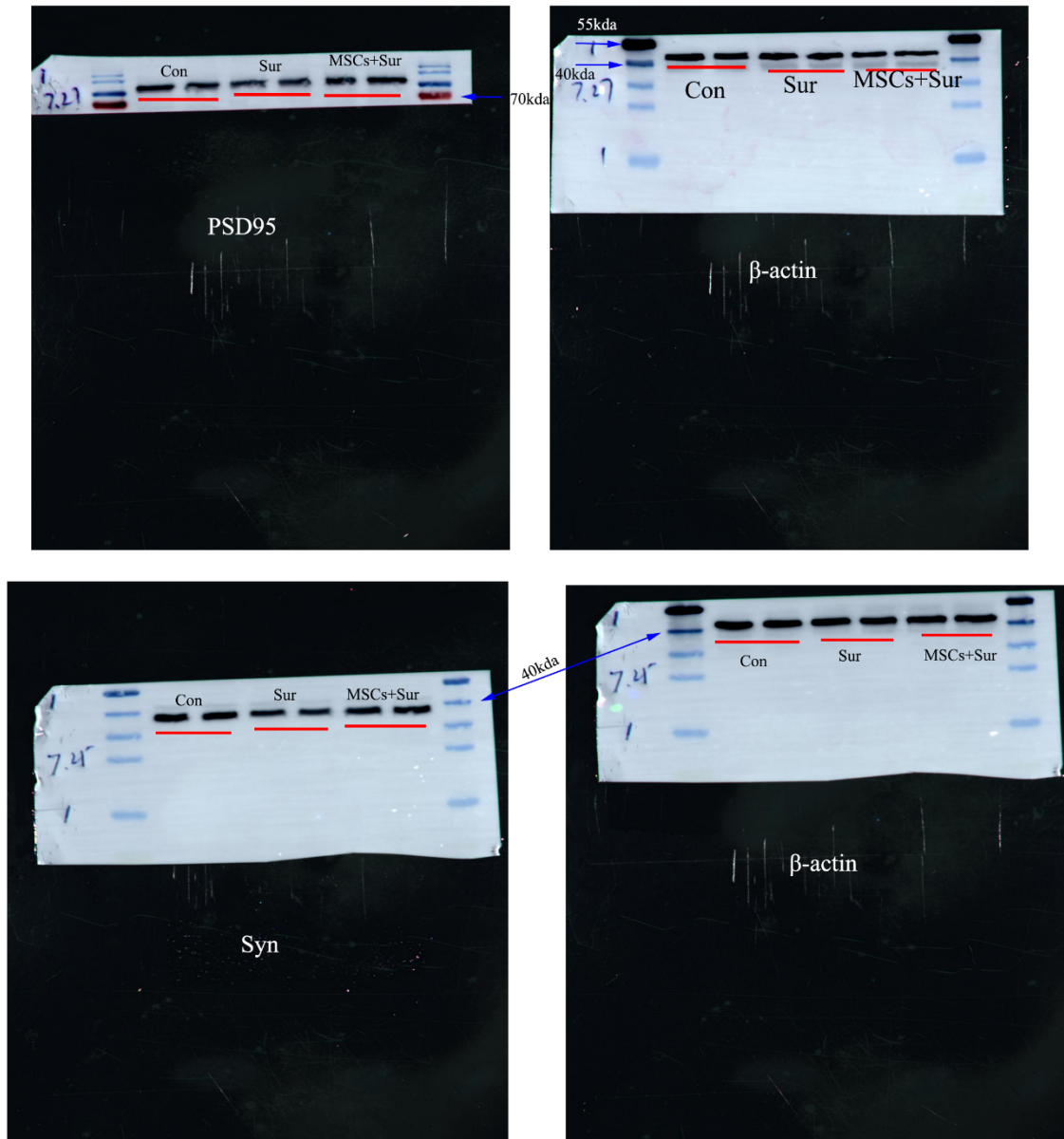


Figure 6 A and E: Original western blot gels of BDNF (proBDNF, mature BDNF) in the hippocampus. β -actin was included as a loading control

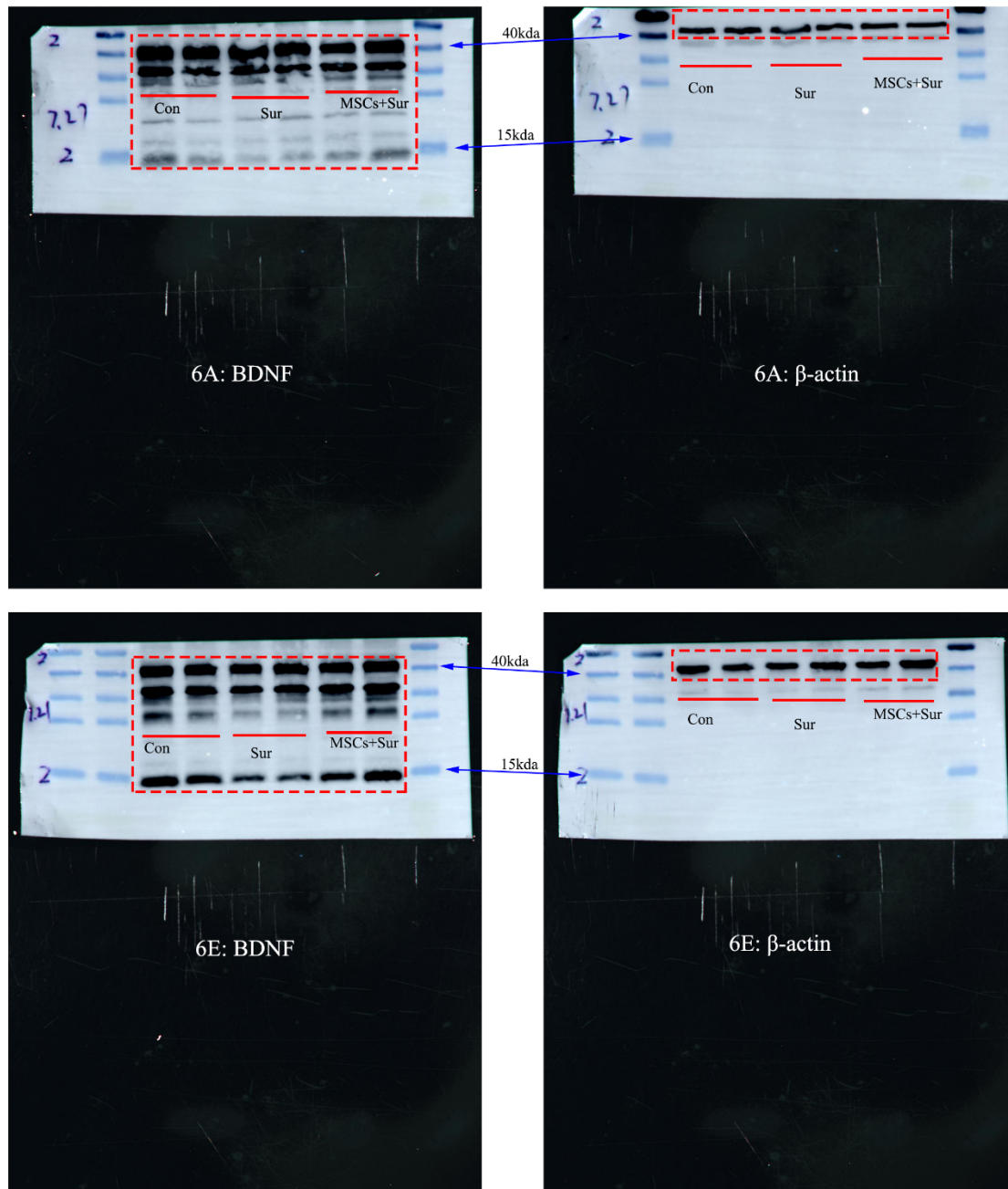


Figure 8A: Original western blot gels of DCX and Sox-2 in the hippocampus. α -Tubulin was included as a loading control.

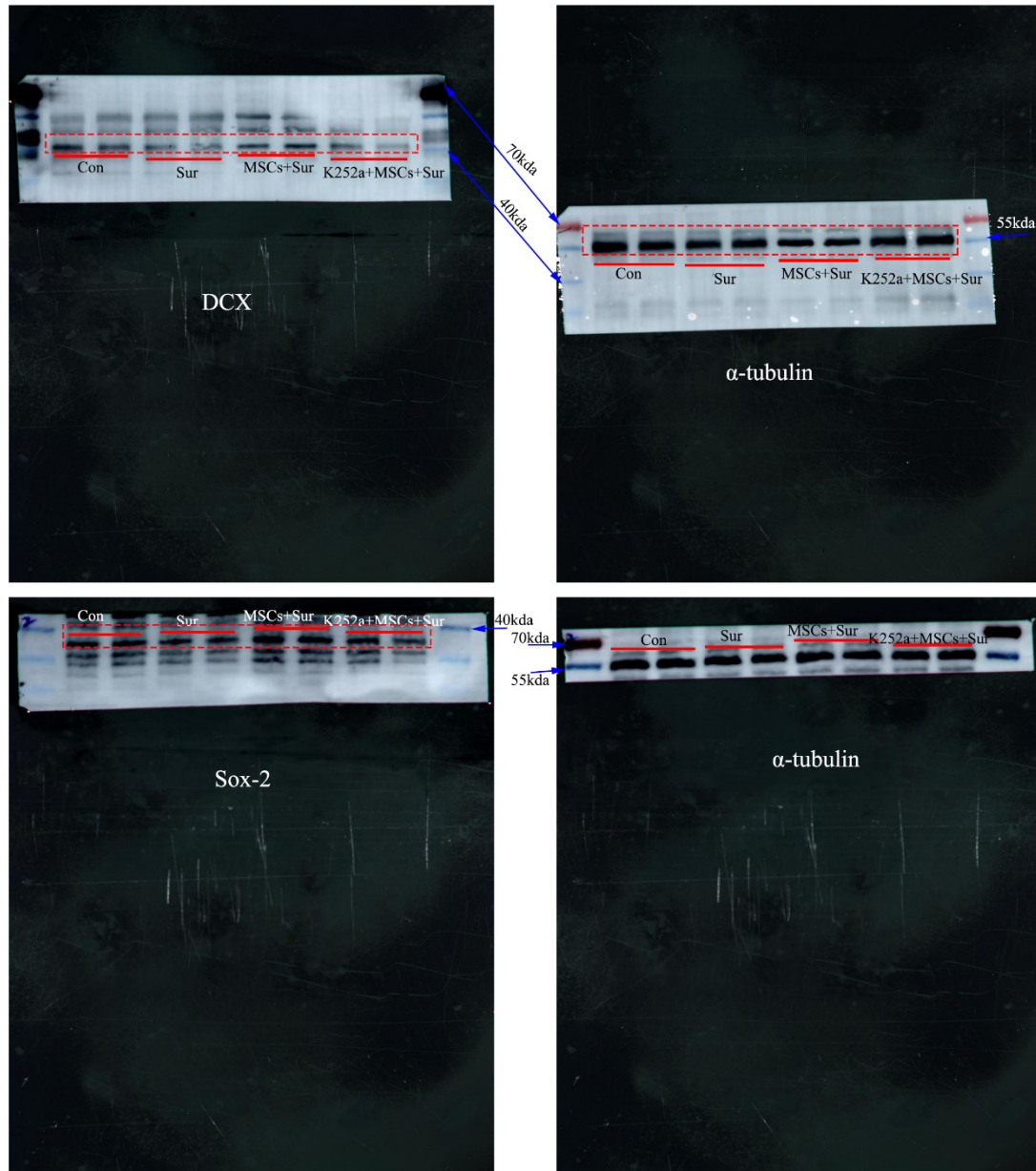


Figure 8G: Original western blot gels of PSD95 in the hippocampus. α -Tubulin was included as a loading control.

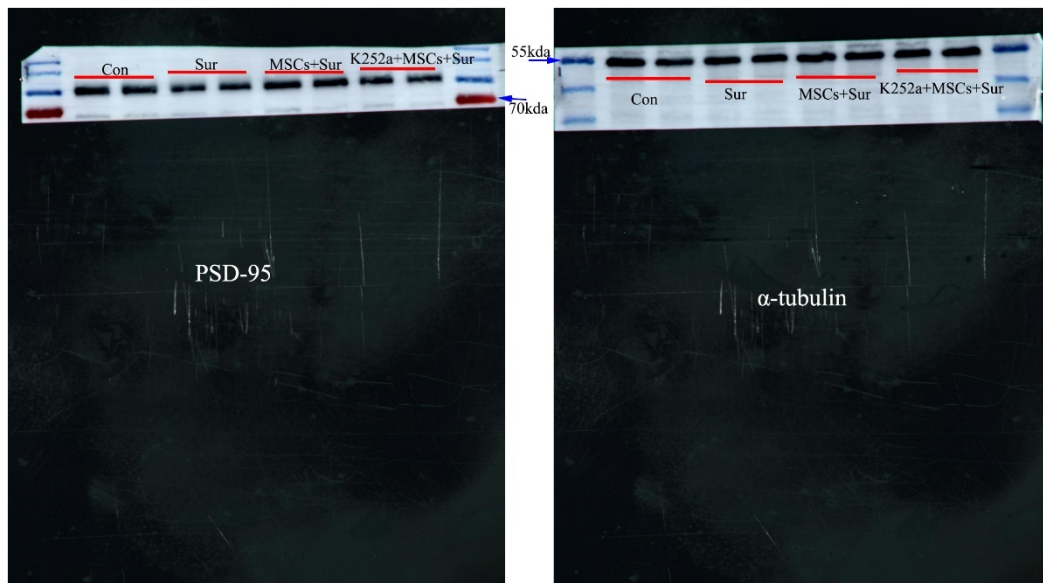


Figure 9A: Original western blot gels of pTrkB/TrkB and pCREB/CREB in the hippocampus. α -Tubulin was included as a loading control.

