

Dioscin-mediated autophagy alleviates neuronal degeneration in MPP⁺-treated SH-SY5Y of Parkinson's disease model

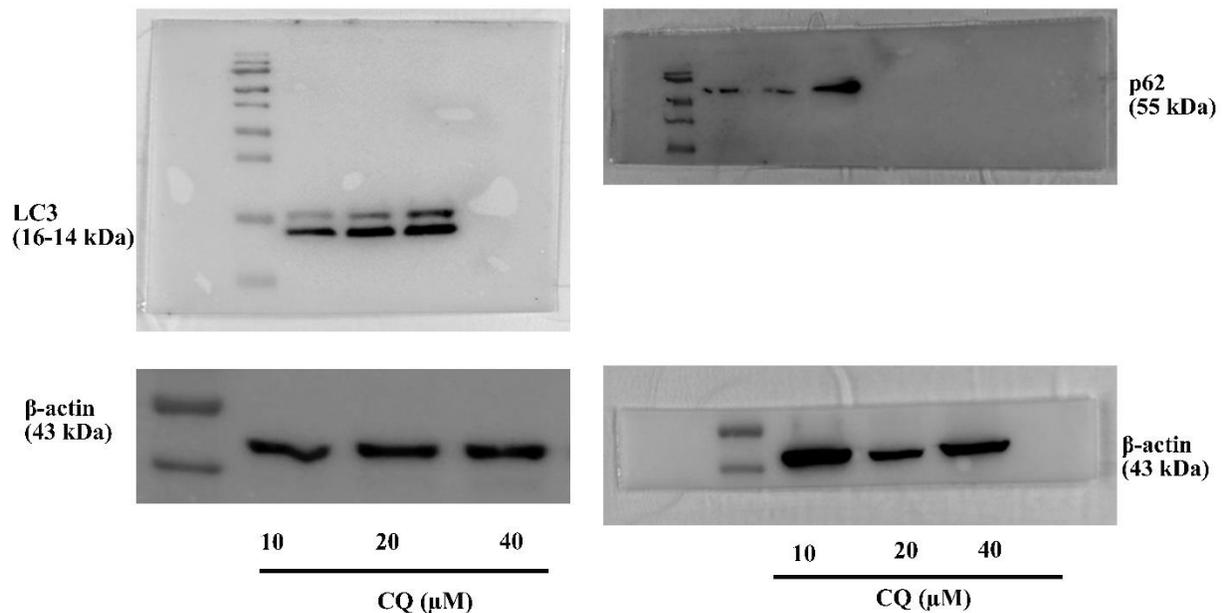
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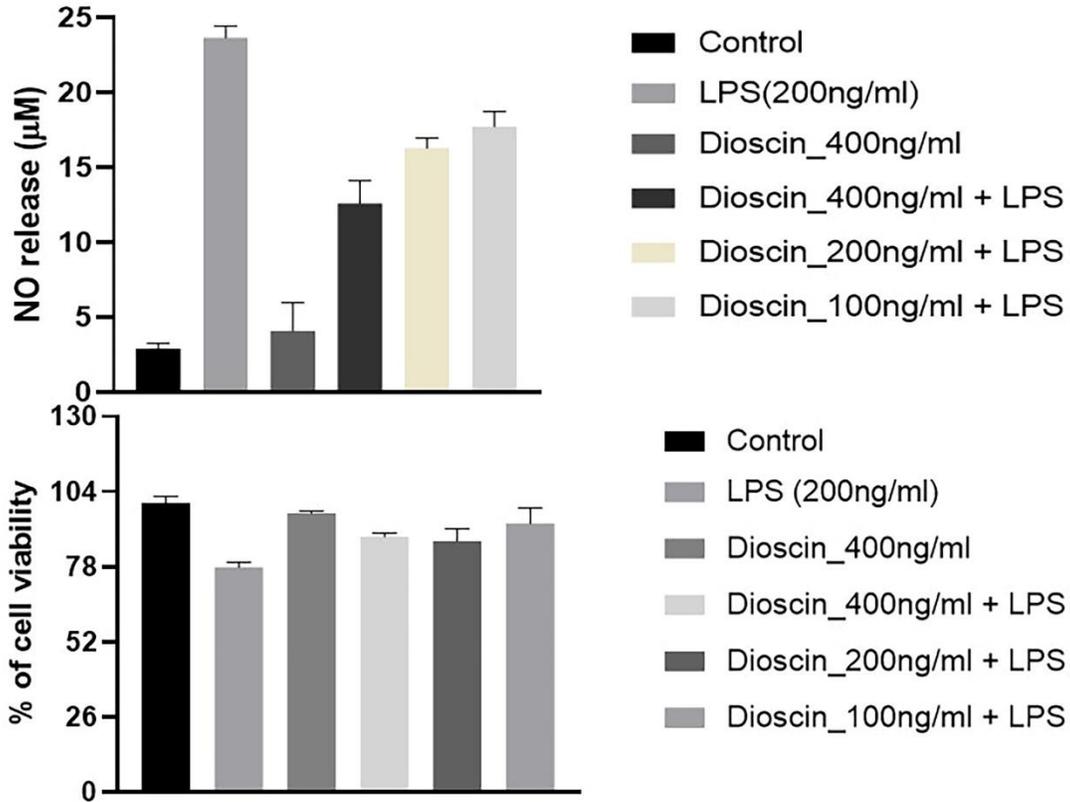
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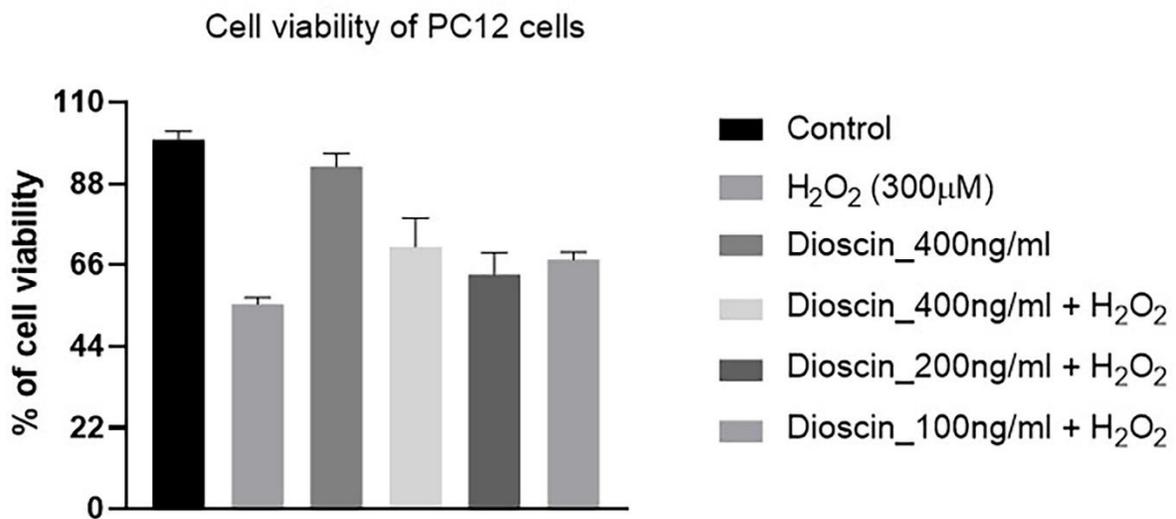
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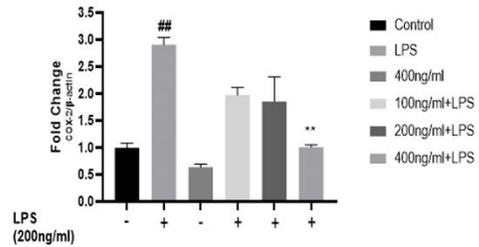
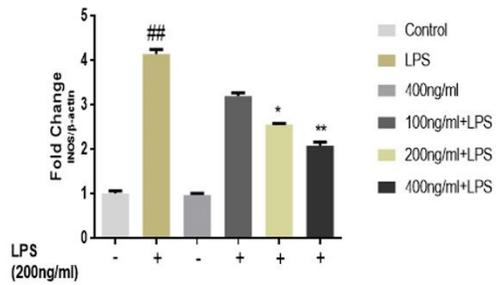
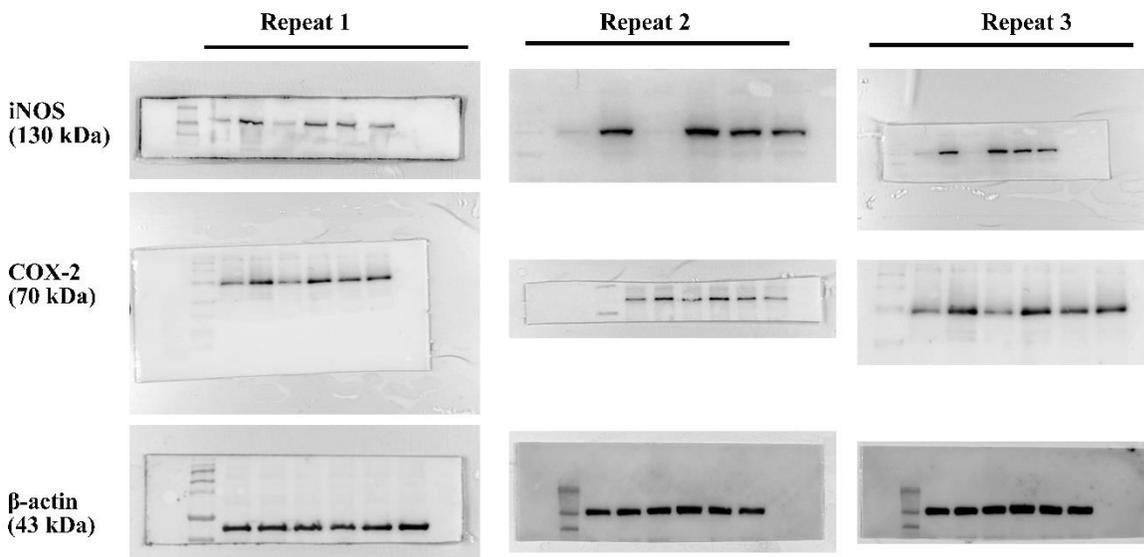
S1: Dose-dependent autophagic impairment by CQ in SH-SY5Y cells



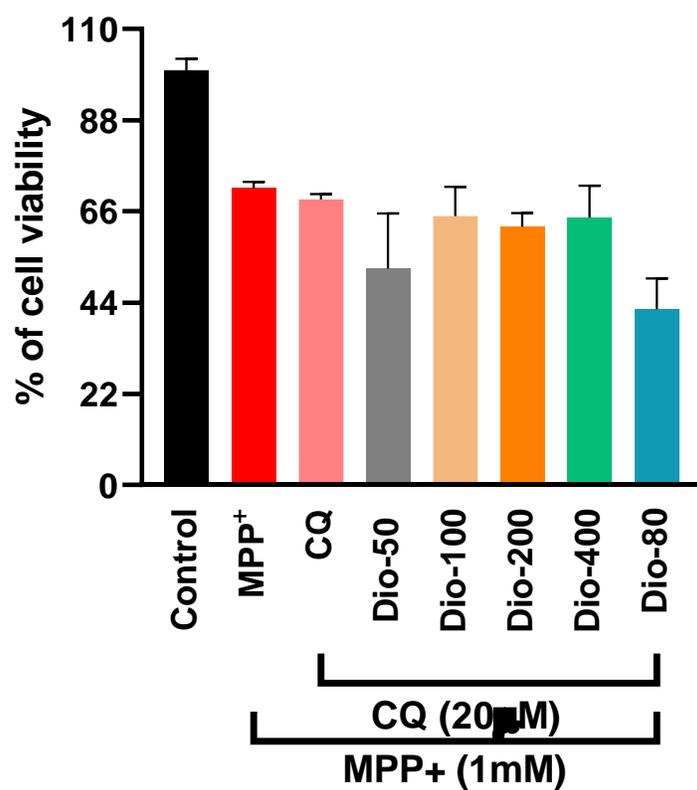
S2 A: Cell viability and NO release from BV-2 cells after Dioscin treatment



S2 B: Cell viability of PC12 cells after Dioscin treatment



S3: Inflammatory biomarkers regulated by Dioscin against LPS-induced in BV-2 microglial cells



S4: Cell viability of different doses of Dioscin in presence of 20μM of CQ.

Sample full blots of cropped images
Fig. 3

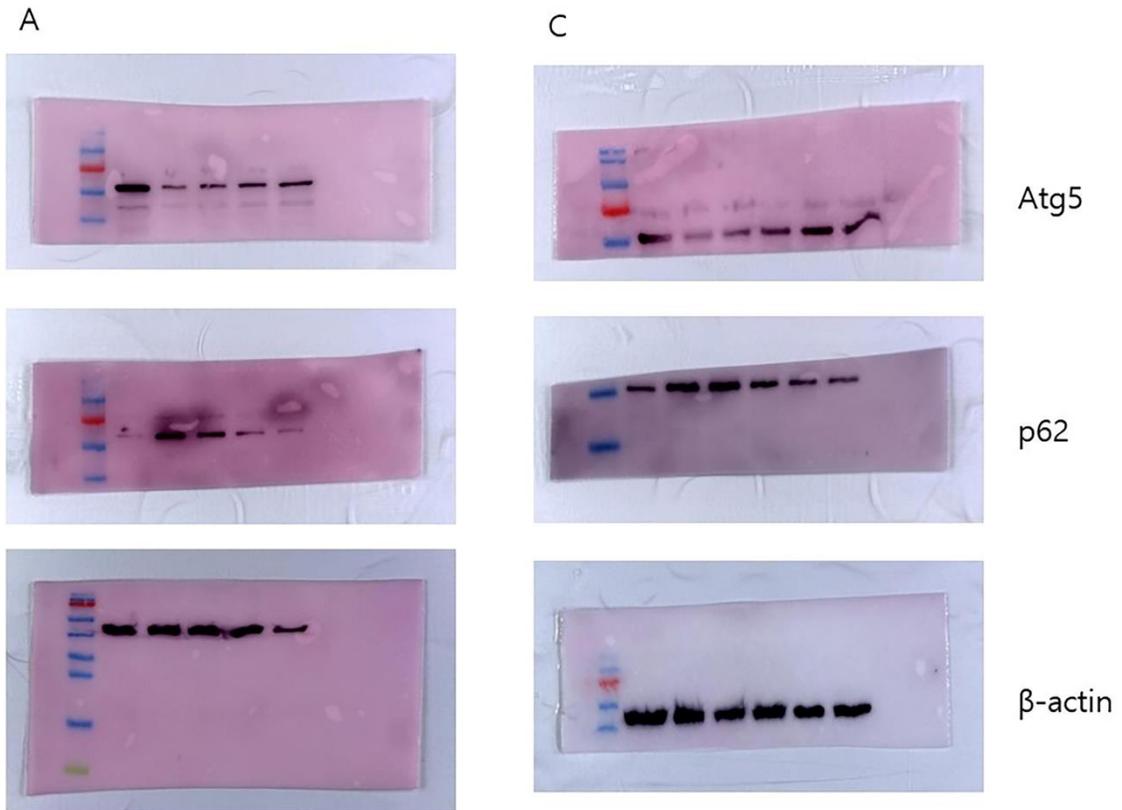
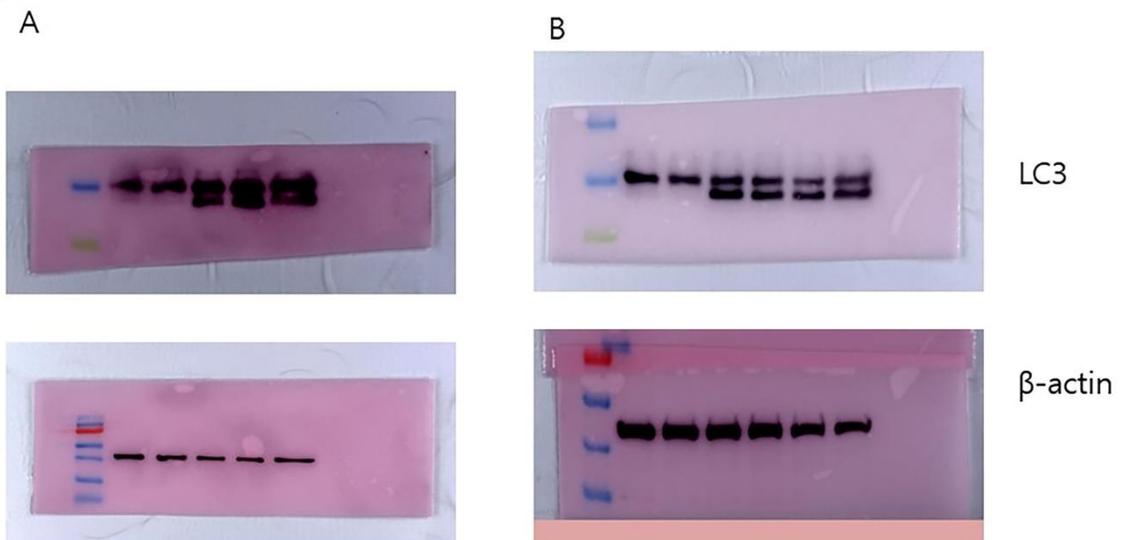


Fig. 4



Sample full blots of cropped images

Fig. 5

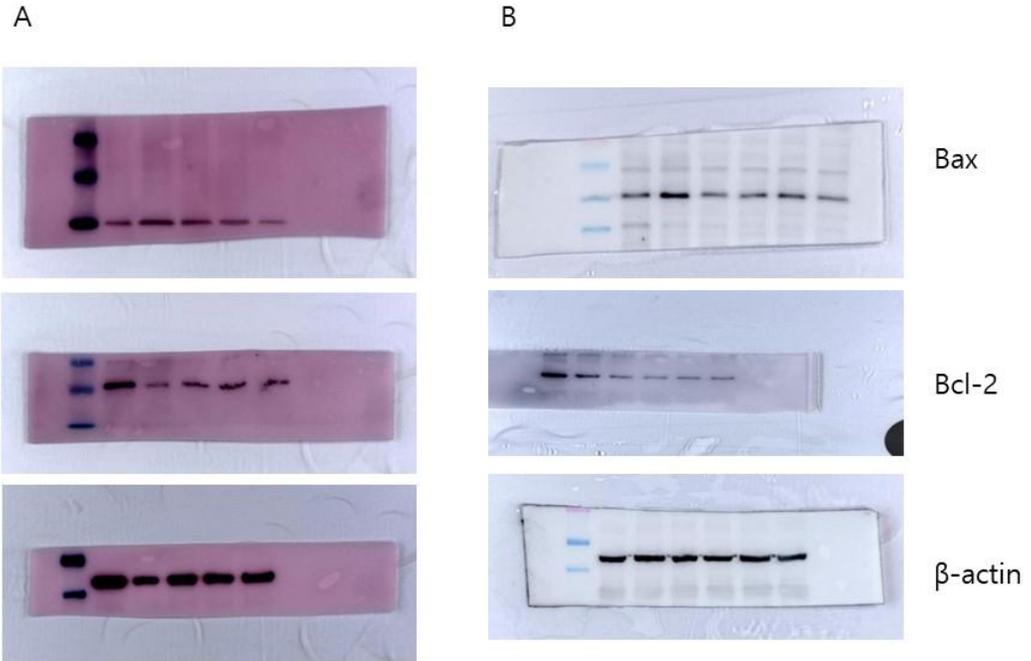
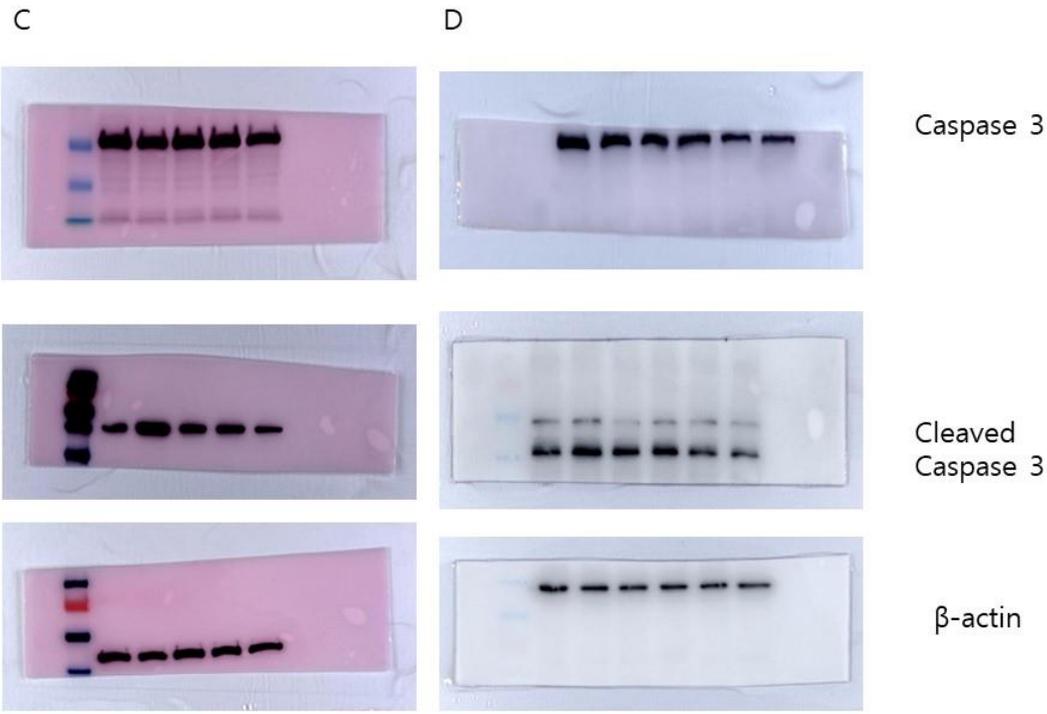
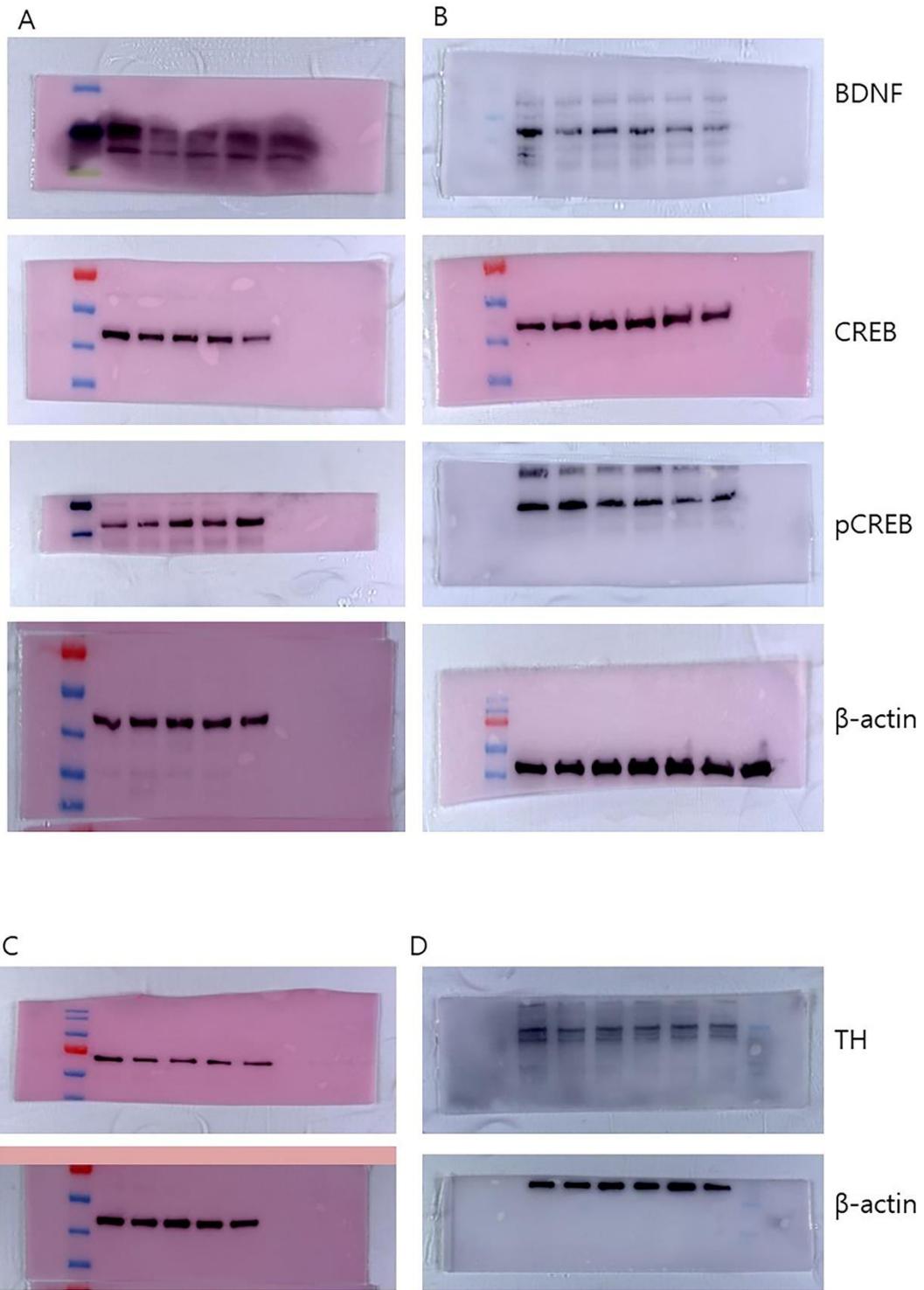


Fig. 5



Sample full blots of cropped images

Fig. 6



Immunoblots triplicate

Figure 3

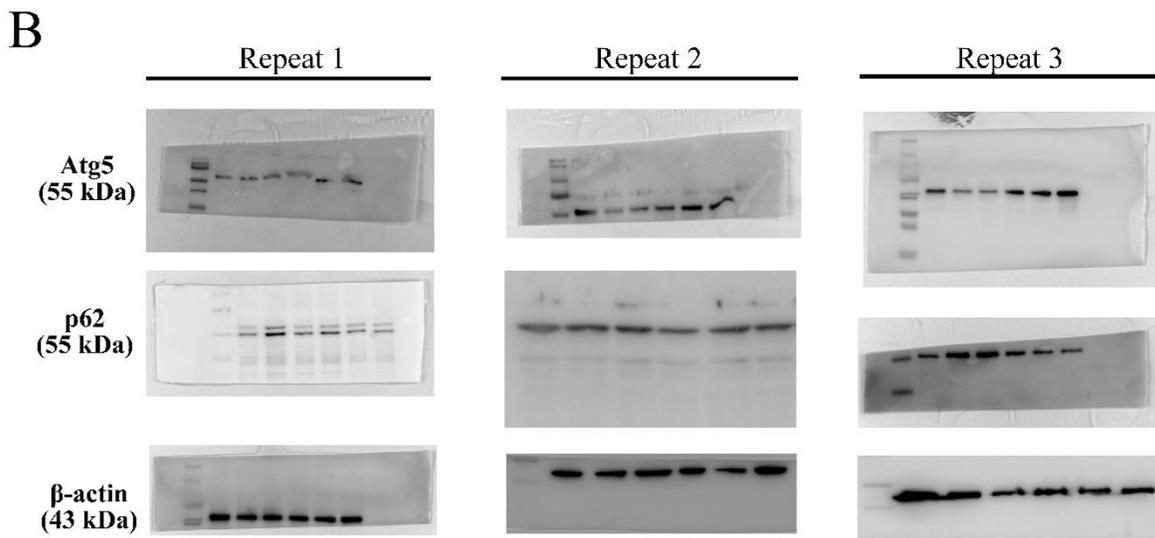
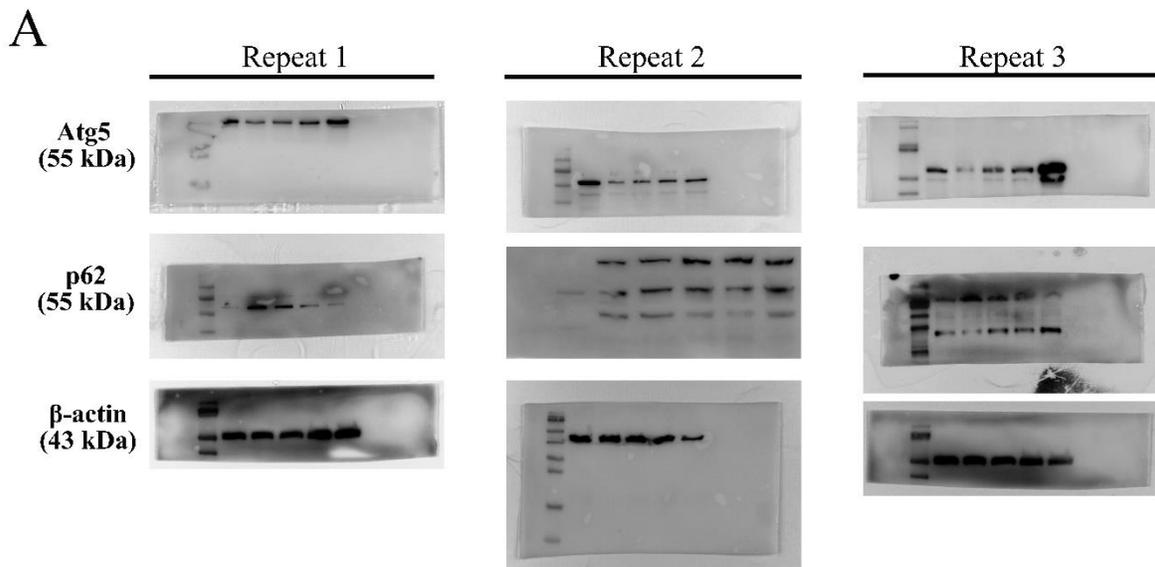


Figure 4

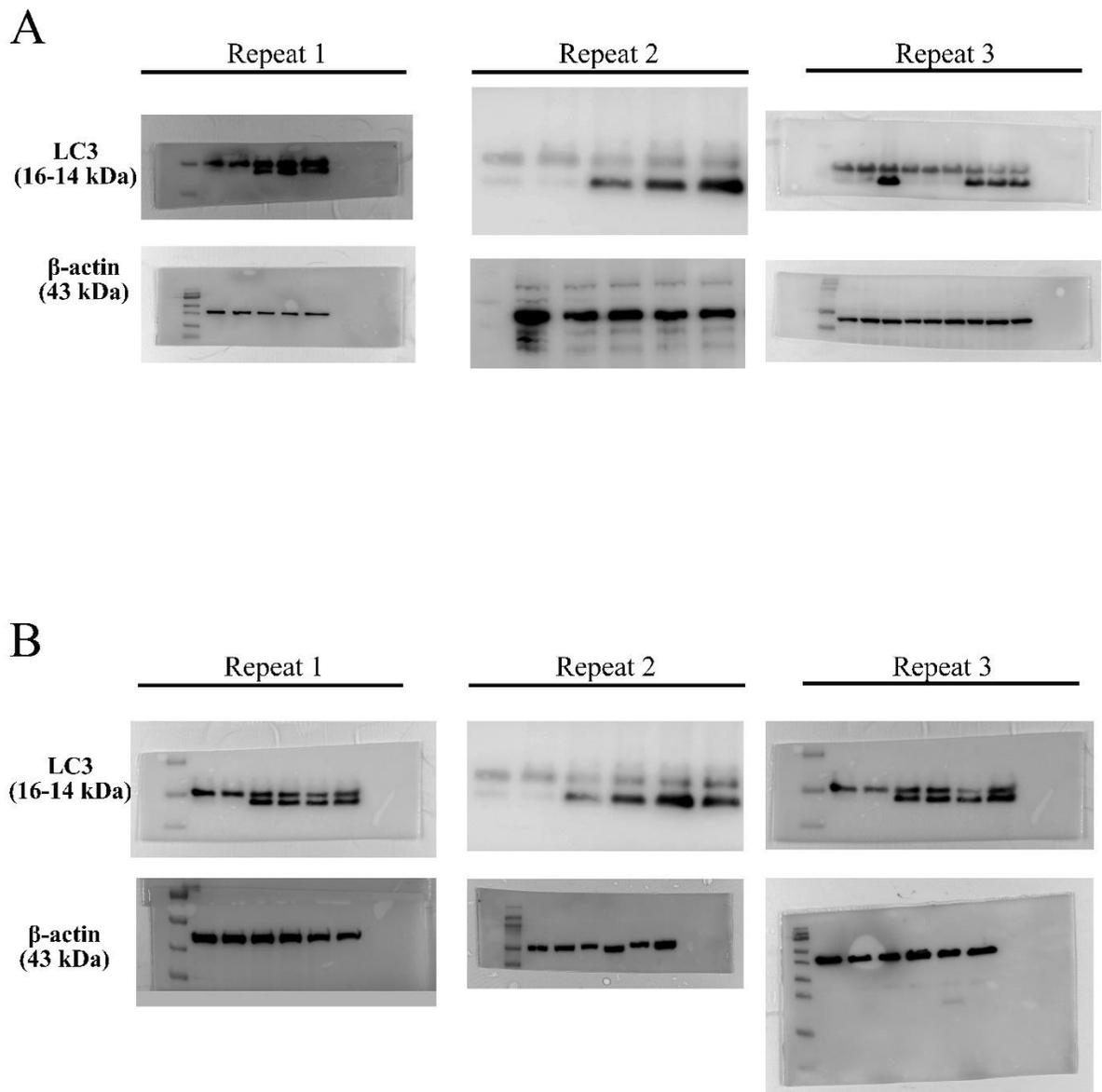


Figure 5

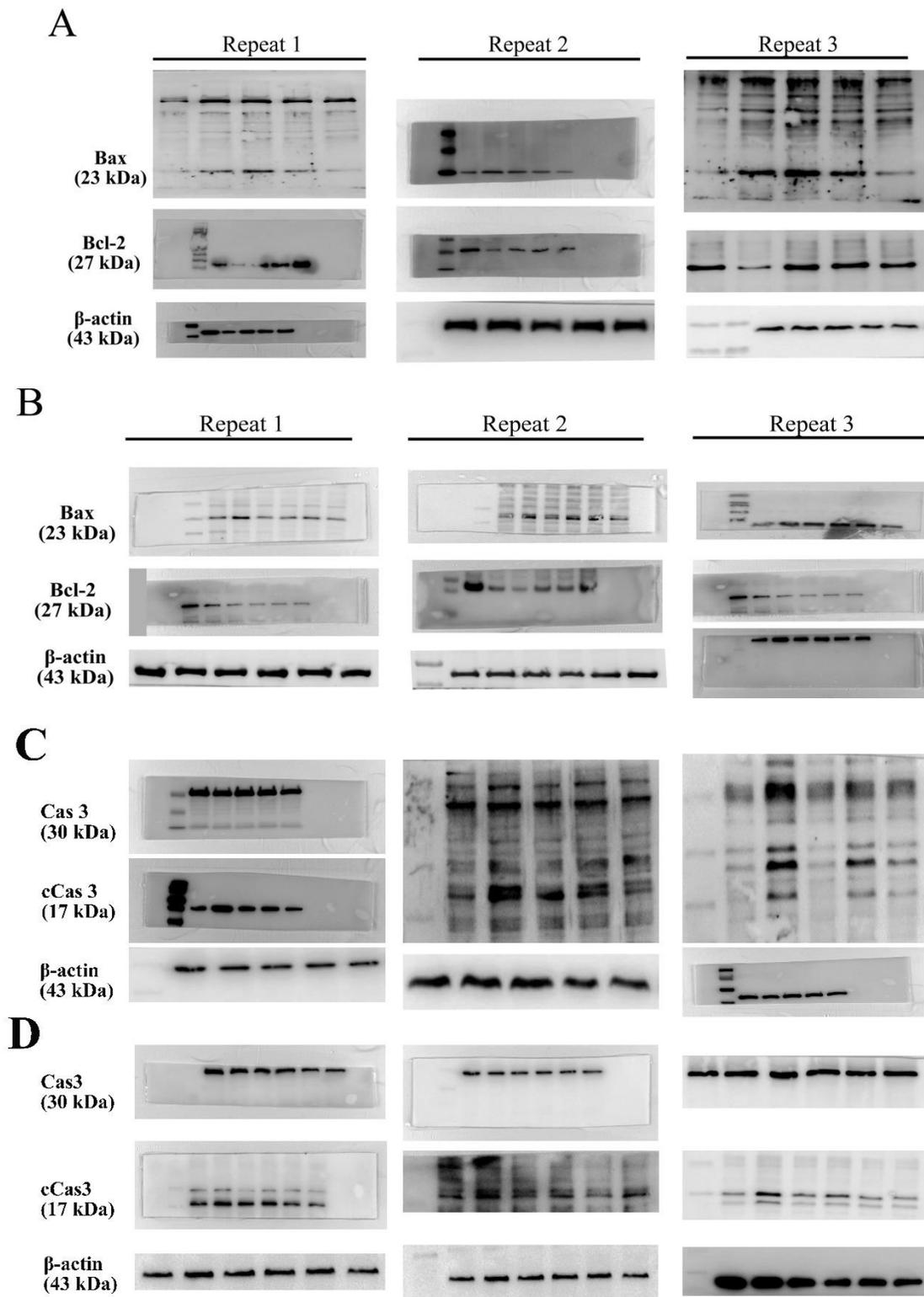
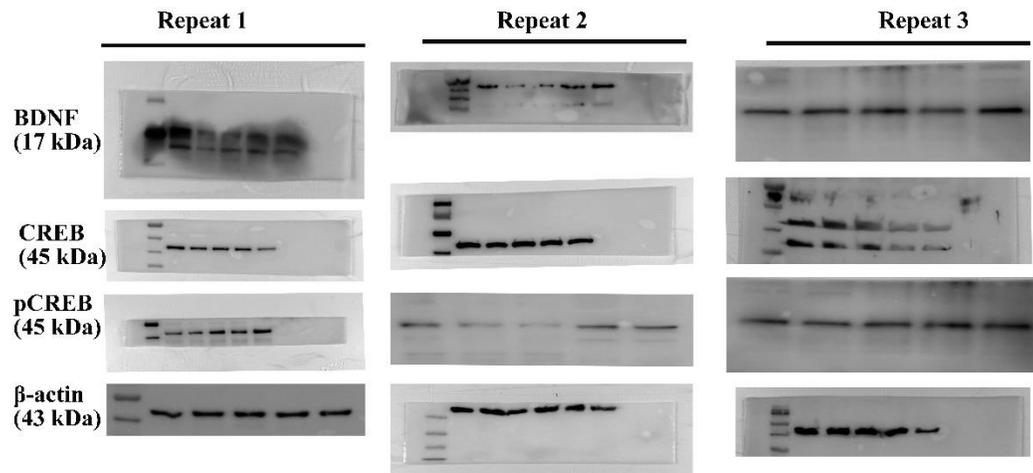


Figure 6

A**B**