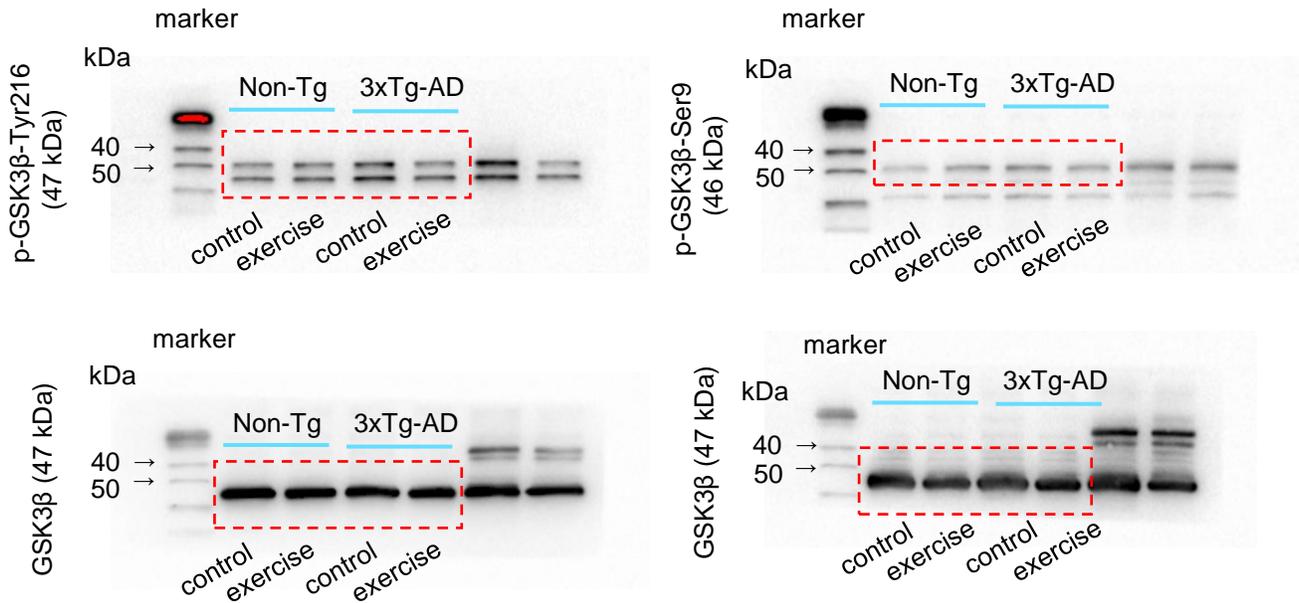
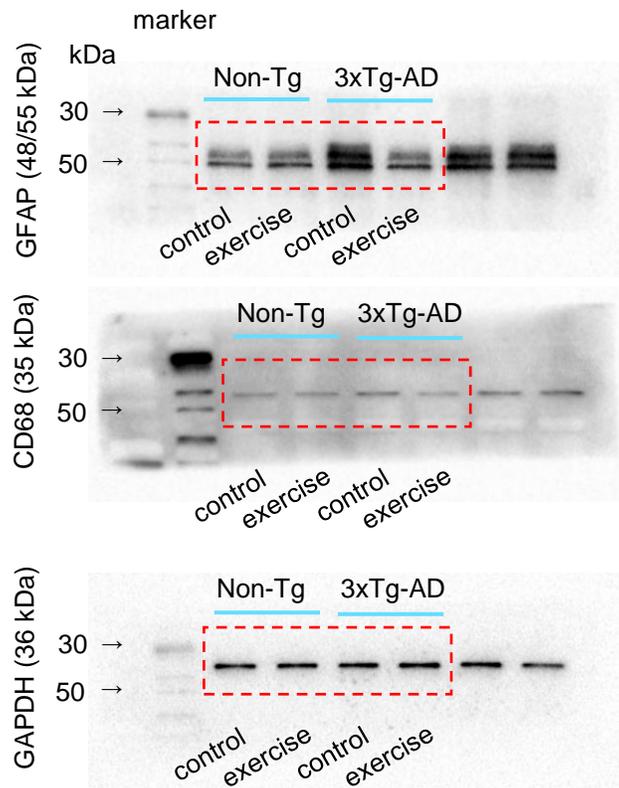


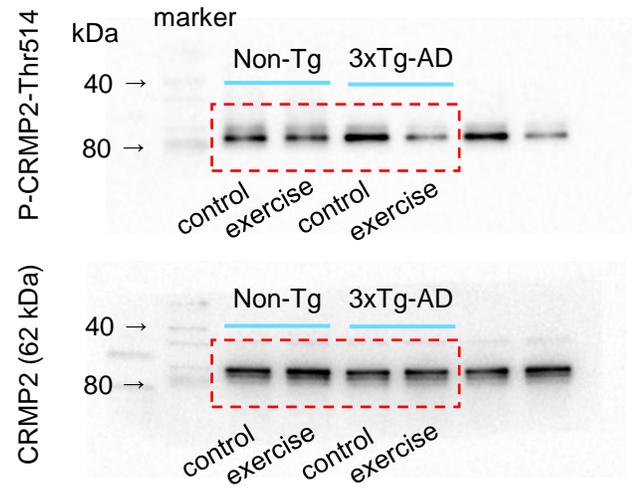
**Supplementary Figure S1. Full-length Western blots of the A $\beta$  Dimers and A $\beta$  Trimers expression data shown in Figure 1. Red boxes indicate the bands that were cropped for the representative images shown in Figure 1.**



**Supplementary Figure S2. Full-length Western blots of the GSK3 $\beta$ , p-GSK3 $\beta$ -Tyr216 and p-GSK3 $\beta$ -Ser9 expression data shown in Figure 2. Red boxes indicate the bands that were cropped for the representative images shown in Figure 2.**



**Supplementary Figure S3. Full-length Western blots of the GFAP and CD68 expression data shown in Figure 3. Red boxes indicate the bands that were cropped for the representative images shown in Figure 3.**



**Supplementary Figure S4. Full-length Western blots of the CRMP2 and p-CRMP2-Thr514 expression data shown in Figure 4. Red boxes indicate the bands that were cropped for the representative images shown in Figure 4.**