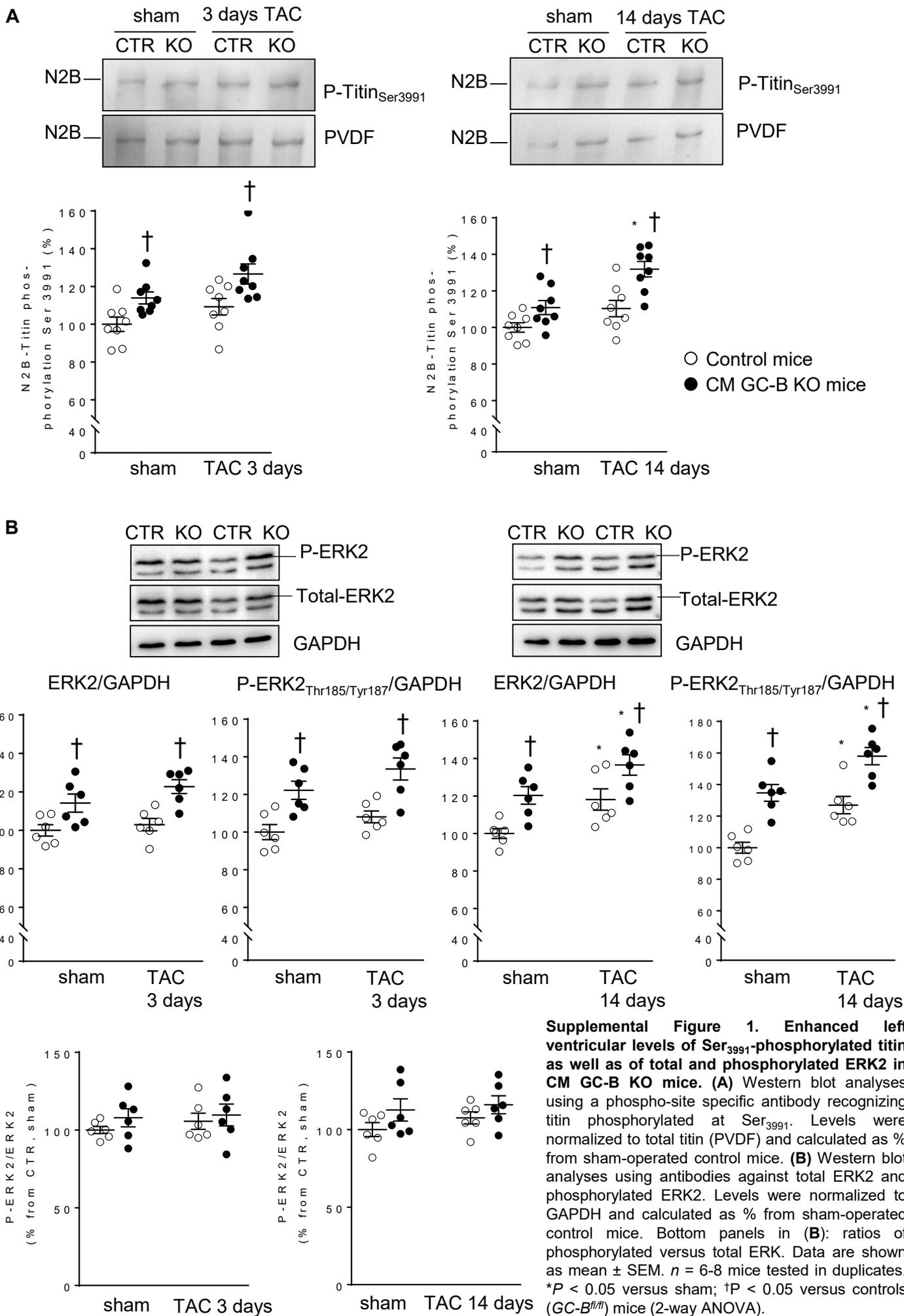
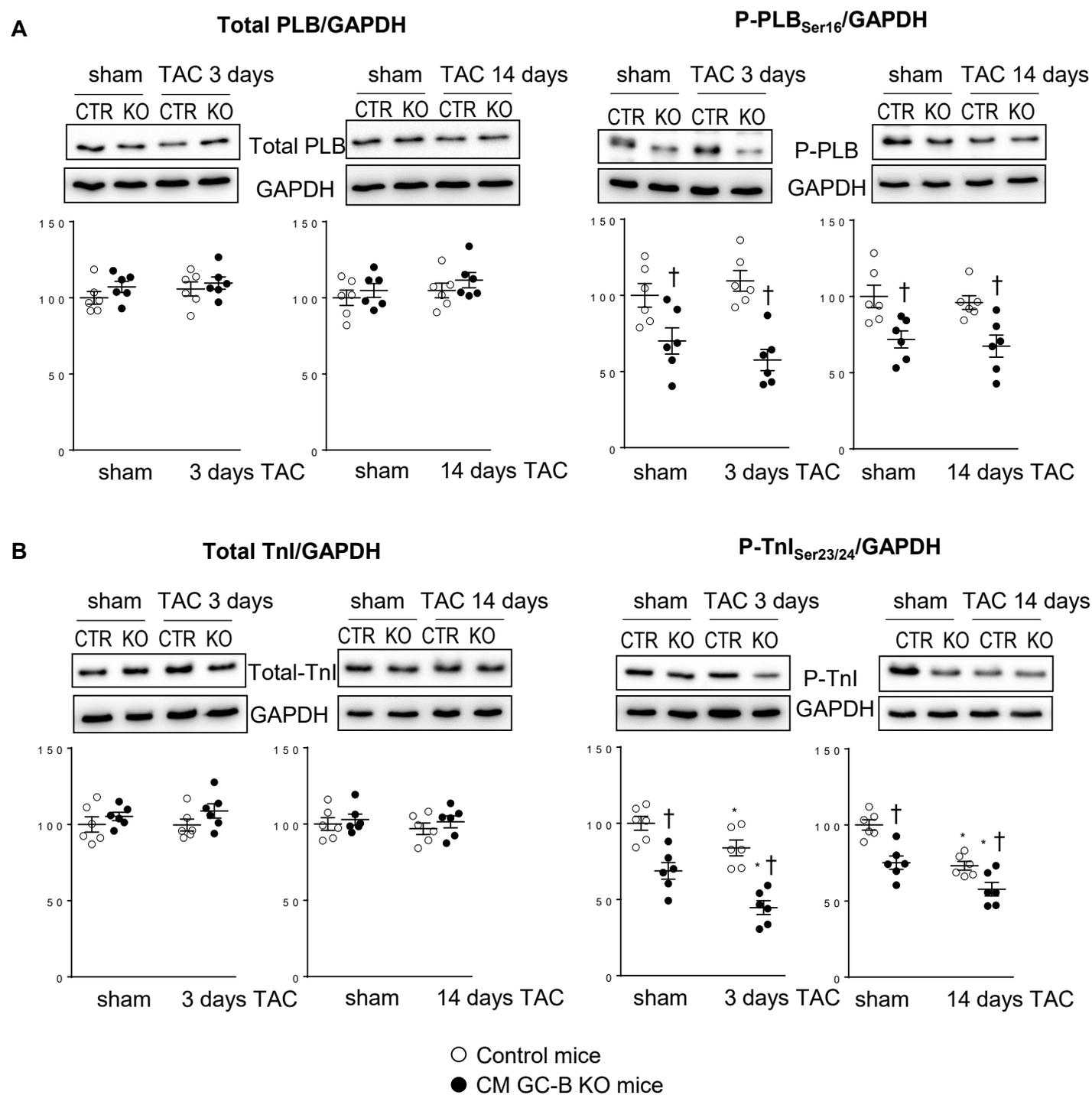


Supplemental Figure 1



Supplemental Figure 2



Supplemental Figure 2. Reduced left ventricular levels of Serine₁₆-phosphorylated phospholamban and Serine_{23/24}-phosphorylated troponin I in CM GC-B KO mice under sham and TAC conditions. (A) Western blot analyses using antibodies against total phospholamban (PLB, left panels) and phosphorylated PLB (P-Serine₁₆, right panels). (B) Western blot analyses using antibodies against total troponin I (Tnl, left panels) and phosphorylated Tnl (Serine_{23/24}, right panels). Target protein levels were normalized to GAPDH and calculated as percent (%) from sham-operated control mice. Means \pm SEM. $n = 6$ mice per group tested in duplicates. * $P < 0.05$ versus respective sham mice, † $P < 0.05$ versus control ($GC-B^{fl/fl}$) mice (2-way ANOVA).