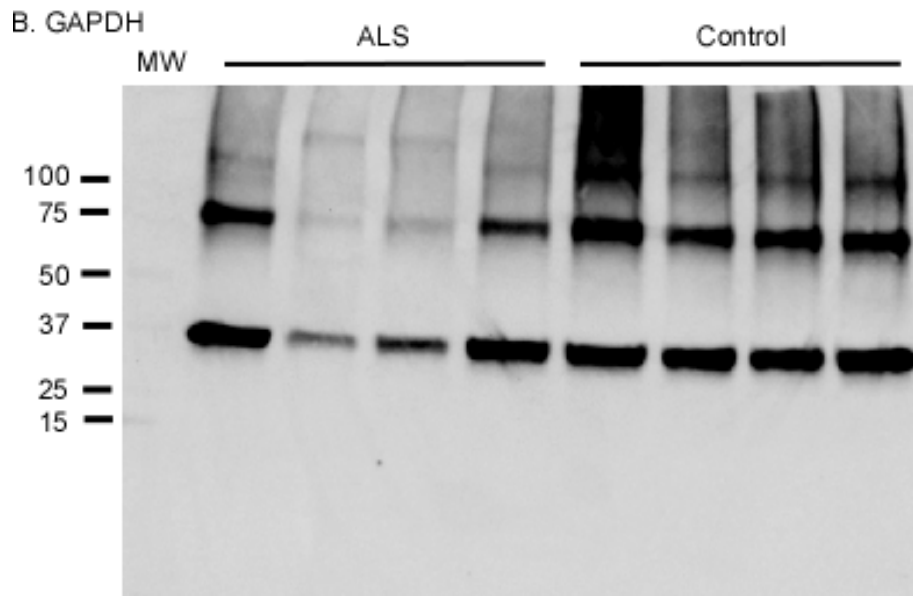
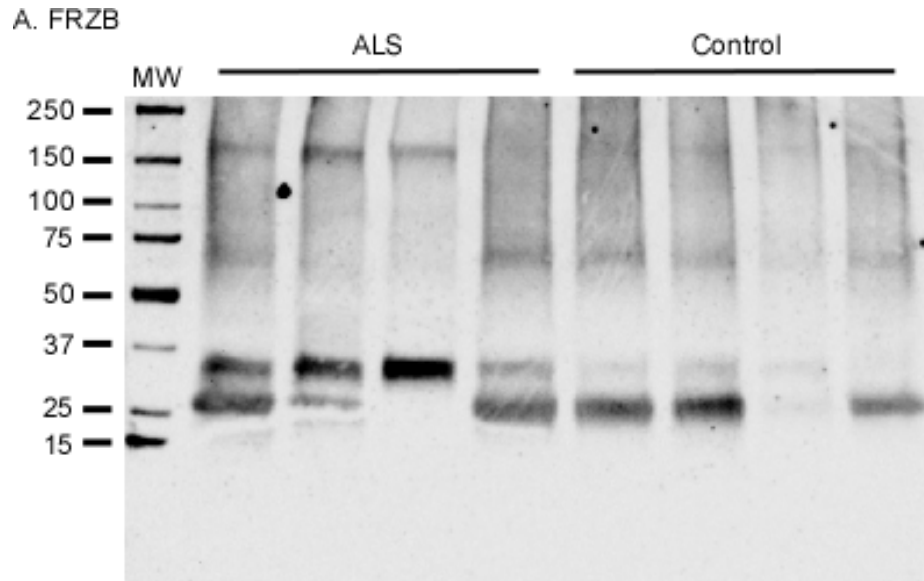


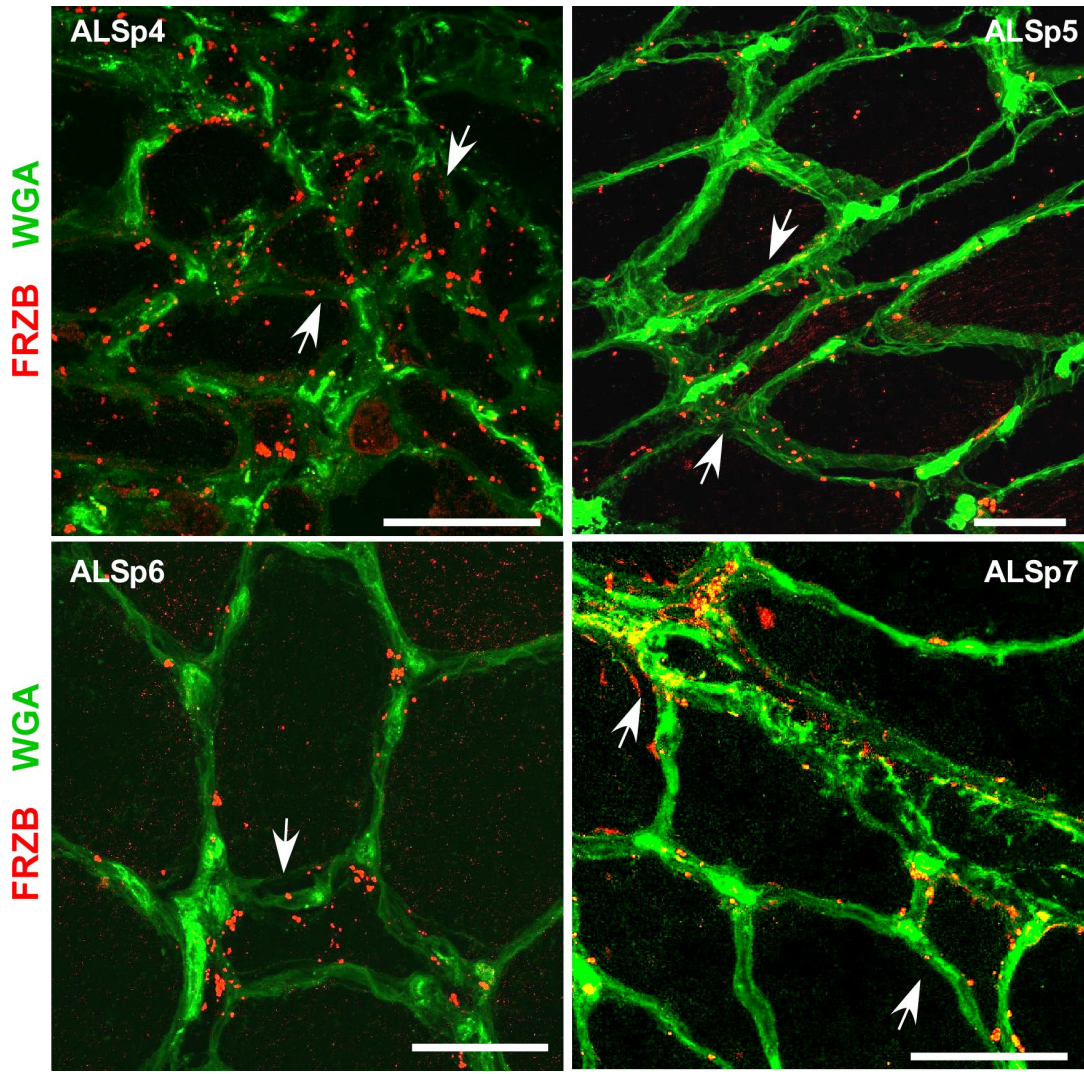
Supplemental Figures

Wnt antagonist FRZB is a muscle biomarker of denervation atrophy
in amyotrophic lateral sclerosis

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Supplemental Figure 1: Uncropped western blots for FRZB and GAPDH immunodetection shown in Fig. 1C.



Supplemental Figure 2: FRZB is increased in areas of myofiber atrophy in ALS muscle samples. Muscle sections from four additional ALS patients were immunostained with FRZB antibody and the lectin, WGA. ALSp4 shows intense staining in a region of grouped atrophy (arrows). ALSp5-7 sections show increased immunoreactivity surrounding atrophic myofibers (arrows). Scale bars, 50 μ M.