



Fig. S4. A robust and coordinated remodeling response in VCAM-1 and type IIx fiber distribution unique to SSC-trained Snell dwarf mice was correlated with improved recovery from fatigue. Correlations between VCAM-1⁺ staining, type IIx fibers, and post-SSC isometric torque (a measure of fatigue recovery) were determined for (A-E) control mice and (F-J) Snell dwarf mice. Correlation coefficients and P values were determined by Pearson product correlation analysis. Sample sizes were N = 5 to 6 per group.