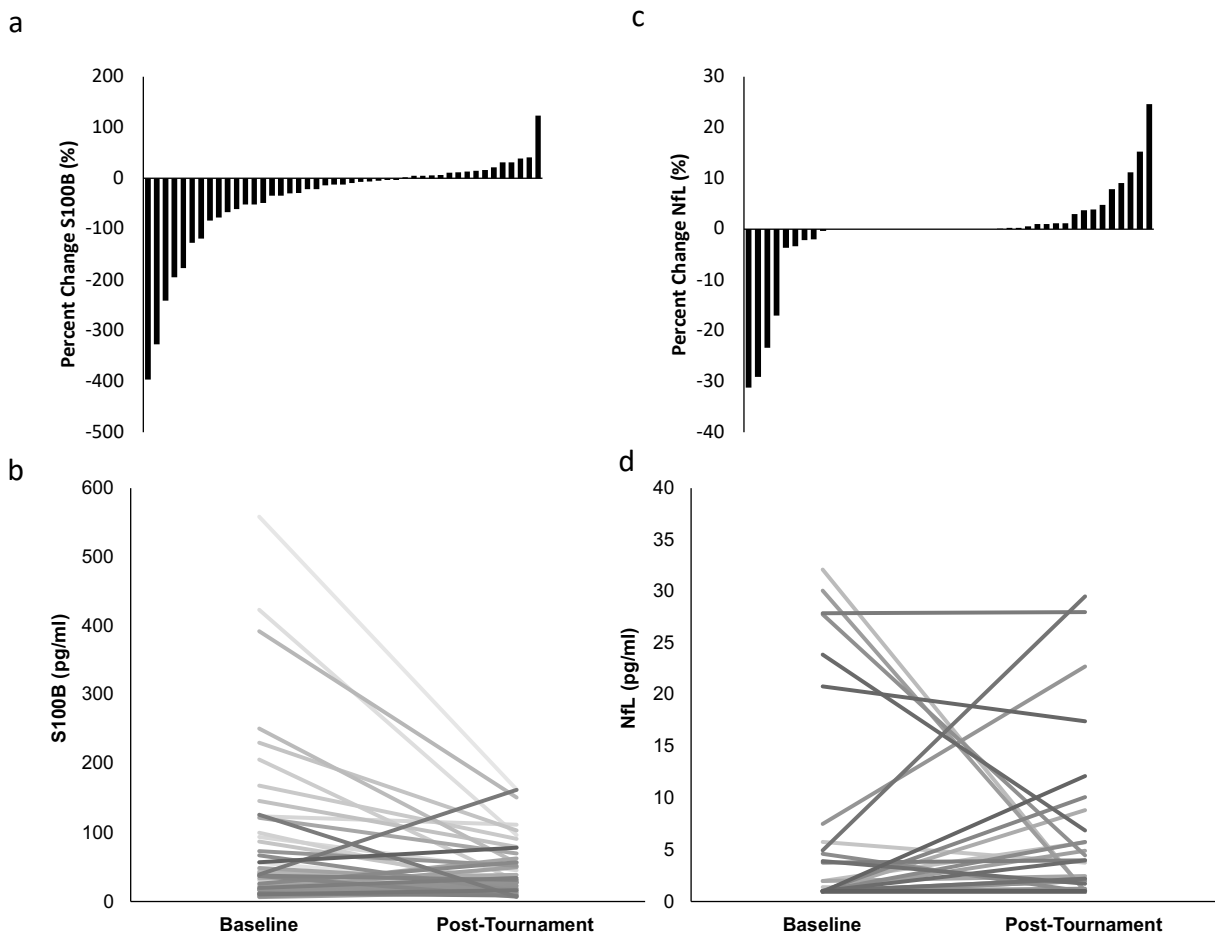**Figure S1: Modeled salivary biomarker concentrations by team.** a) Predicted (95% confidence intervals) baseline salivary S100 calcium-binding protein beta (S100B) measured from men's (n = 24), women's (n = 37), club (n=32), and varsity (n=29) teams. b) Median, interquartile range (box), and extremes (whiskers) of predicted post-tournament salivary S100B measured from men's (n = 21), women's (n = 24), club (n=23), and varsity (n=22) teams adjusted for baseline

S100B. c) Predicted (95% confidence intervals) baseline salivary neurofilament light (NfL) from

men's (n = 20), women's (n = 39), club (n=31), and varsity (n=28) teams. d) Median,

interquartile range (box), and extremes (whiskers) of predicted post-tournament salivary NfL

measured from men's (n = 18), women's (n = 26), club (n=23), and varsity (n=21) teams

adjusted for baseline NfL. *Denotes significant difference between groups, $p < .05$



**Figure S2: Individual changes in salivary biomarkers.** % change in salivary S100B (a) and NfL (C) from baseline to post-tournament. Individual changes in S100B (b) and NfL (d) from baseline to post-tournament.