



S4 Fig: Example ITC traces for various S100 proteins. Each panel is a single human ortholog, indicated by the name on the graph. Color of fit indicates metal used as titrant: Zn^{2+} (gray) or Cu^{2+} (copper). Top sub-panel for each panel is a raw power vs. time curve. Bottom sub-panel for each panel is integrated heat versus molar ratio. The model fit is denoted by the heavy line through the fit points.