

Figure 1S. Effect of different concentrations of compounds **25**, **26**, **37** and **38** over the *Pa*PhzS Tm values. Graphs were generated with GraphPad Prism v.8.0.

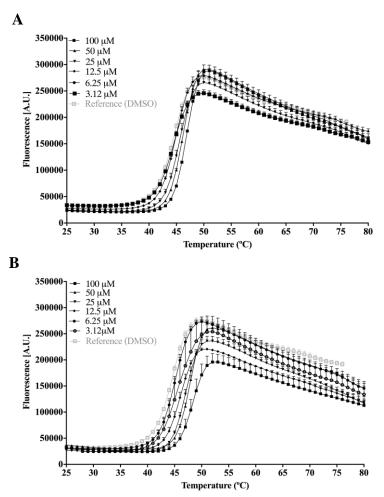


Figure 2S. Raw data from concentration-response curves obtained from TSA (A) Compound 13 (B) Compound 15.

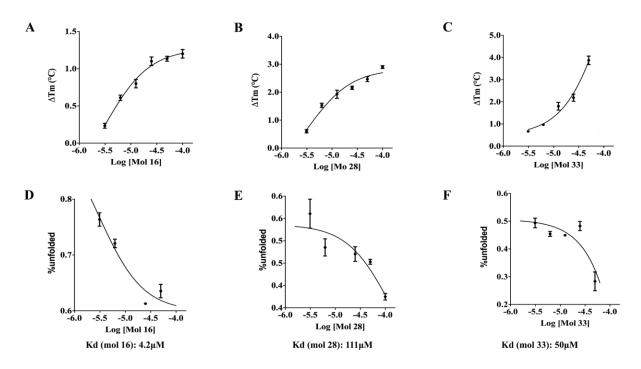


Figure 3S. Effect of different concentrations of compounds **16**, **28** and **33** over the *Pa*PhzS Tm values (upper panel – A-C) and over the fraction on unfolded PaPhzS (lower panel –D-F) at 43°C. Δ Tm was calculated in comparison to DMSO (control) and Kd values were calculated using DSFit software. Plots were generated with GraphPad Prism v.8.0. All data represent the mean ± SD from three independent experiments.