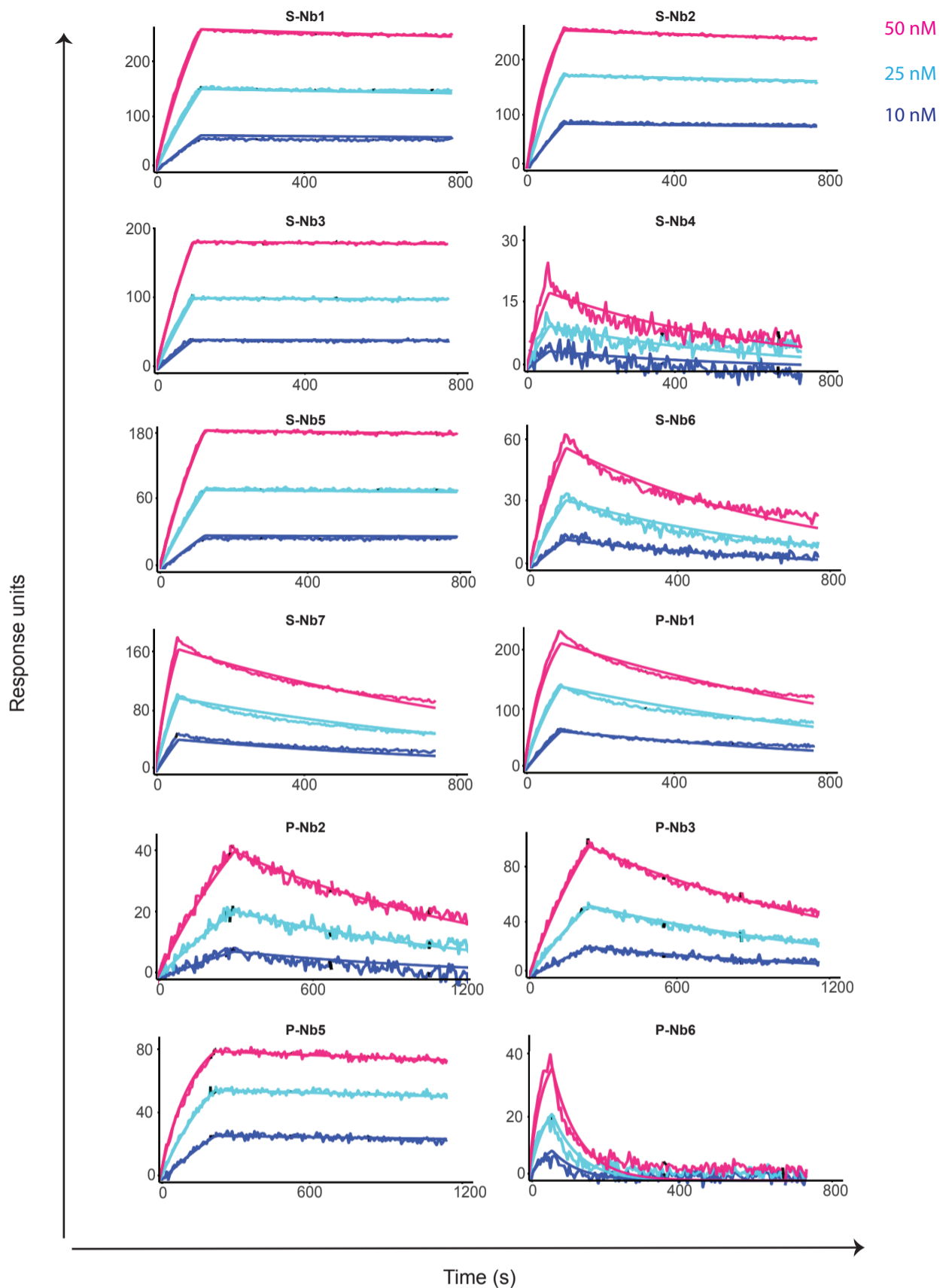
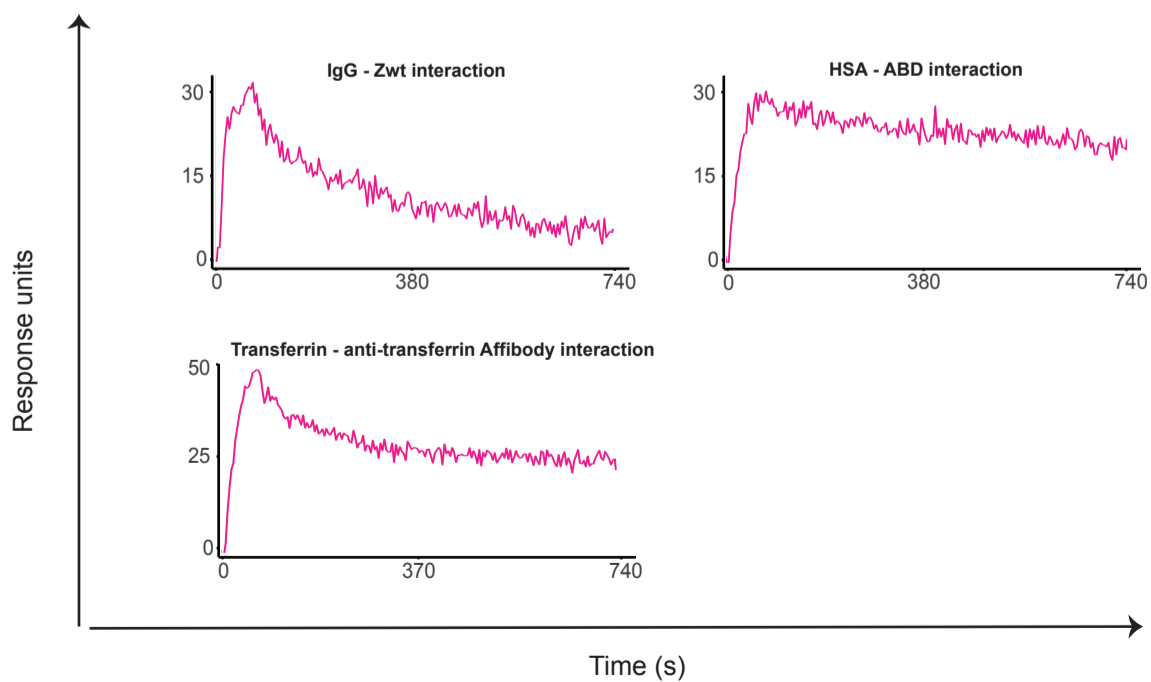


Online resource 4

A



B



SPR data for Nanobodies from the staphylococcal display and the phage display selection. a Nanobodies were immobilized on respective chip surfaces and GFP was injected at three concentrations. Nanobodies from the staphylococcal selection are denoted S-NbX and Nanobodies from the phage selection are denoted P-NbX. **b Specificity experiment.** Nanobodies were injected over immobilized human IgG, HSA and transferrin (data not shown). To verify that the immobilized proteins were functional, Zwt, ABD and an anti-transferrin Affibody were injected over respective surface.