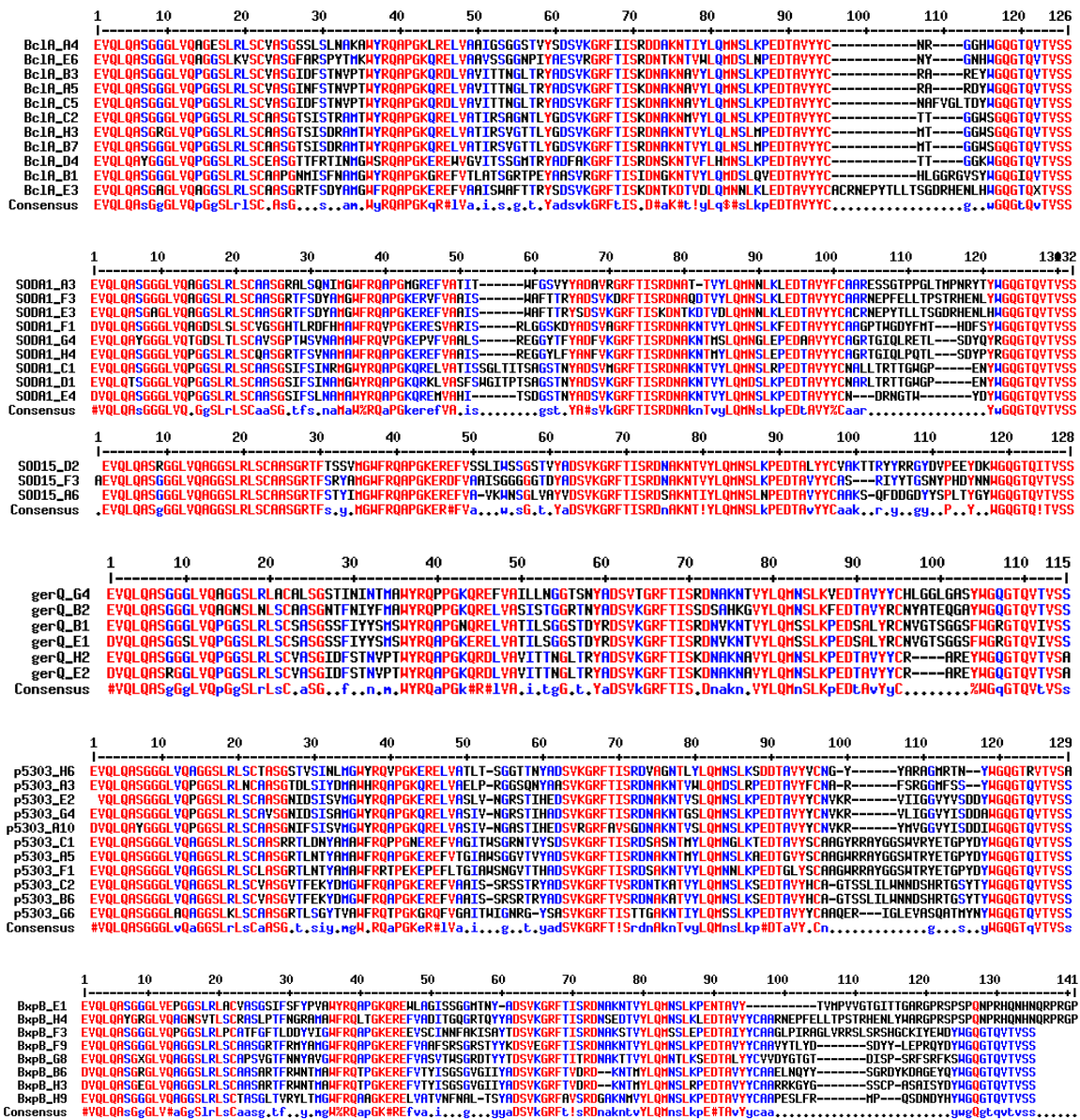
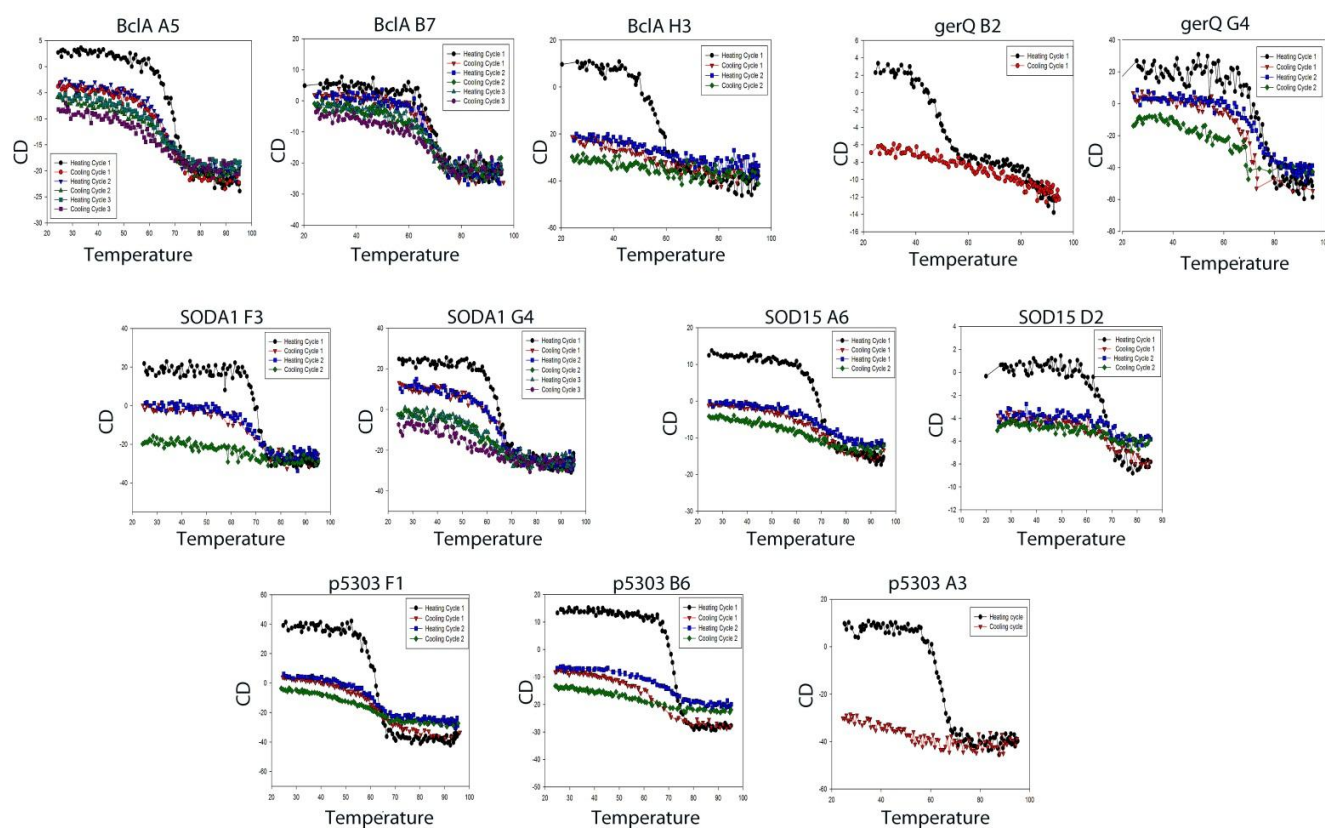


Supplementary Materials

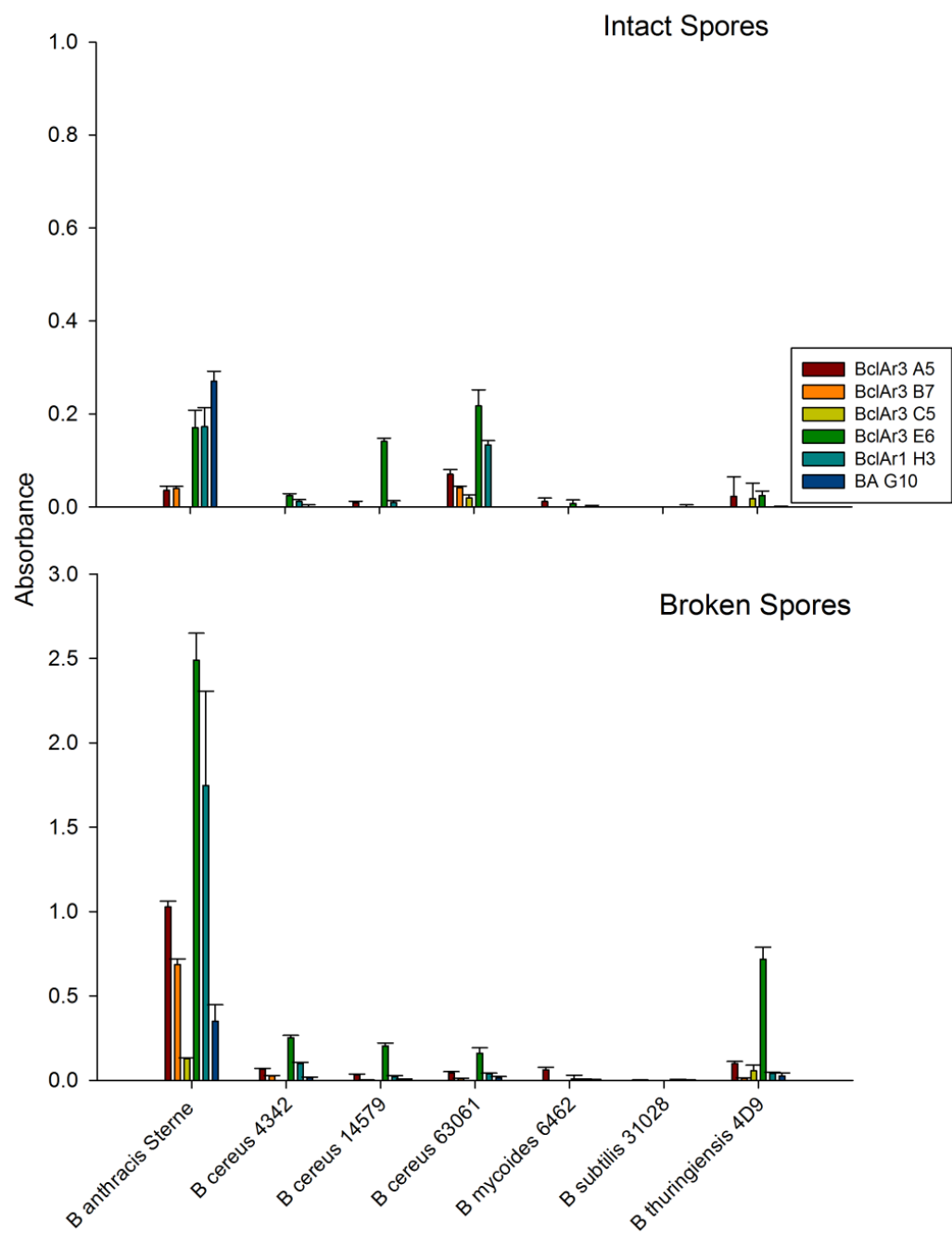
Supplemental Figure 1. Amino acid sequence of sdAb families for each target antigen.



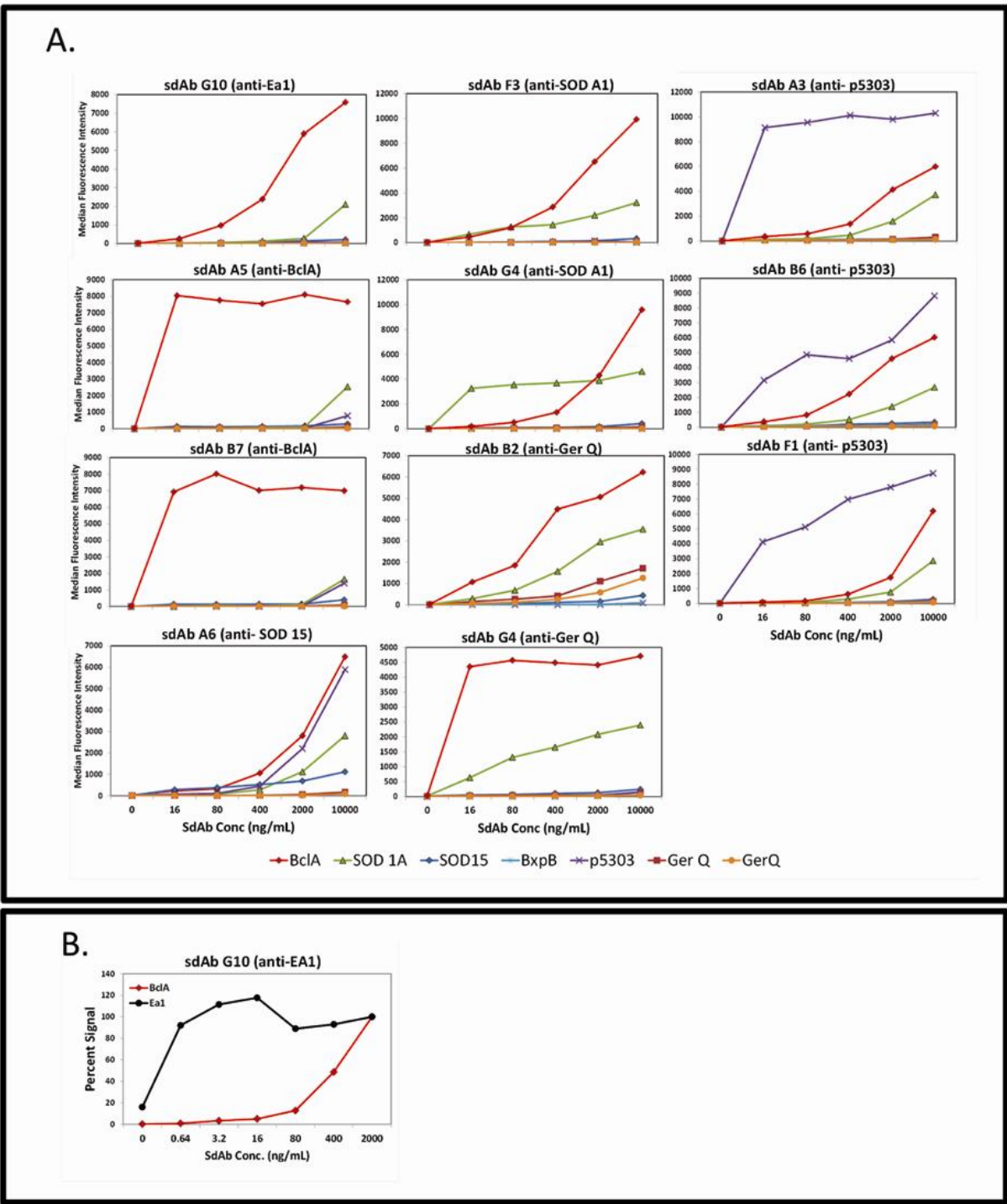
Alignments performed with Multalin (F. CORPET, 1988, *Nucl. Acids Res.* 16 (22), 10881-10890).

Supplemental Figure 2. Refolding of sdAbs assessed by circular dichroism.

Supplemental Figure 3. Target specificity of BclA binding sdAbs.



Supplemental Figure 4. Cross-reactivity of sdAbs for other recombinant spore proteins as assessed using MAPGPPIX bead-based assays.



Supplemental Figure 5. Bead-based limit of detection assays for each of the sdAbs detailed in this manuscript.

