

Supplementary data

Fig. S1

Compiled local sequence alignments of Lhs1, Sse1 and Ssa1 (Ssa1 only for the NBD sequences). Annotations according to Fig. 1. Degree of conservation for residues as indicated. Boxed residues represent known Hsp70 NBD contact points in Sse1 (see Fig. 1).

Fig. S2

Difference in deuterium incorporation between monomeric Ssa1 NBD and NBD in complex with Lhs1 (*A* and *C*) or Sse1 (*B* and *D*) at indicated HX time points. The two datasets each for Lhs1 and Sse1 were resolved to individual but partially redundant peptic peptides as indicated by the start and end residue numbers of the corresponding segments. Some points in *A* and *B* were initially measured with a lower Lhs1 concentration. In later measurements (*A*, *B*, *C* and *D*) 10-fold higher concentrations were used to compensate for the apparent lower affinity that Lhs1 displays towards the Ssa1 NBD compared to Sse1.

Fig. S1

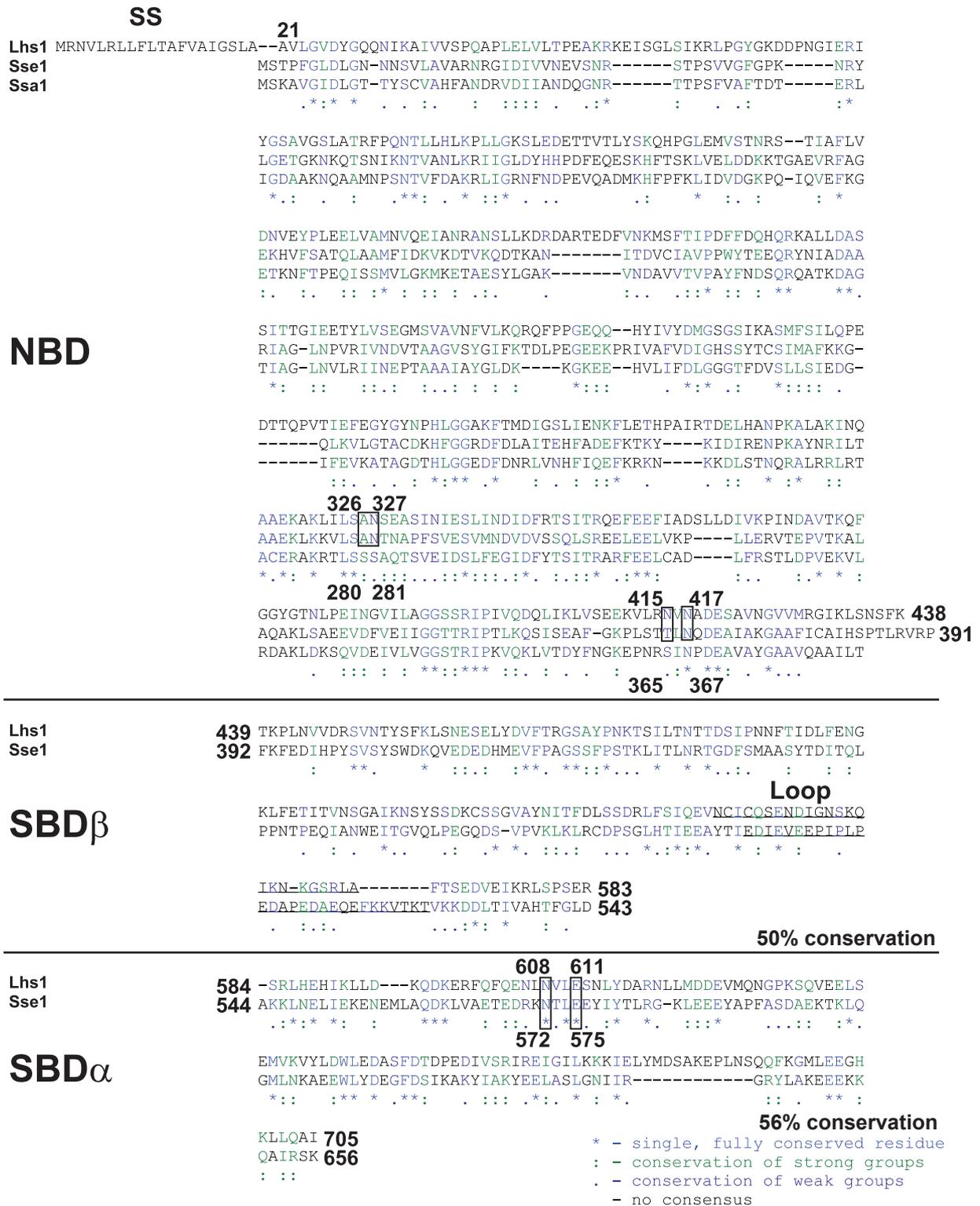


Fig. S2

