

## Supplementary Figure Legend

**Figure S1. Flexibility of the SIRP $\alpha$  N-terminal domain.** Seven crystallographically-independent structures of the N-terminal domain of SIRP $\alpha$  are shown in series, highlighting the flexibility of the CC' loop and of the CD47-interacting BC, C'D, DE and FG loops. The structures were overlain using Theseus (1) and are colour-ramped from blue (residue 3) to red (residue 114).

1. Theobald, D. L., and Wuttke, D. S. (2006) *Bioinformatics* **22**, 2171-2172