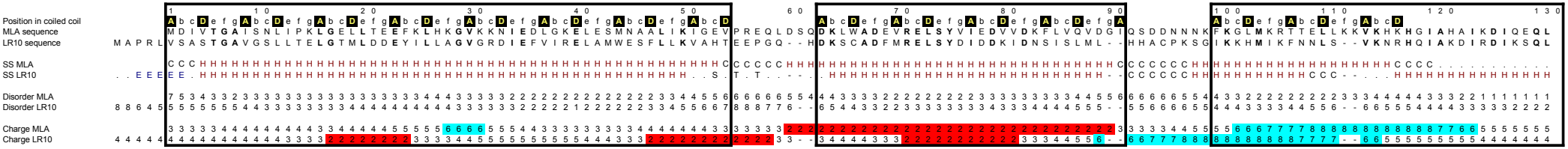

Fig S1. Alignment of MLA10-CC domain and LR10 CC domain.
Positions in the coiled coil structure - see (O'Shea et al., 1989).
Black shading represents amino acids in the hydrophobic zipper.
SS - secondary structure.
Disorder - level of disorder, where high values indicates less order.
Charge distribution on the sequence is represented on a scale form 0 (negative-red) to 9 (positive -blue) where 4 is neutral.
Boxes are the helices boundaries.

Reference

O'Shea, E.K., Rutkowski, R. and Kim, P.S. (1989) Evidence that the leucine zipper is a coiled coil. Science. 243, 538.