Supporting Information Text S17:
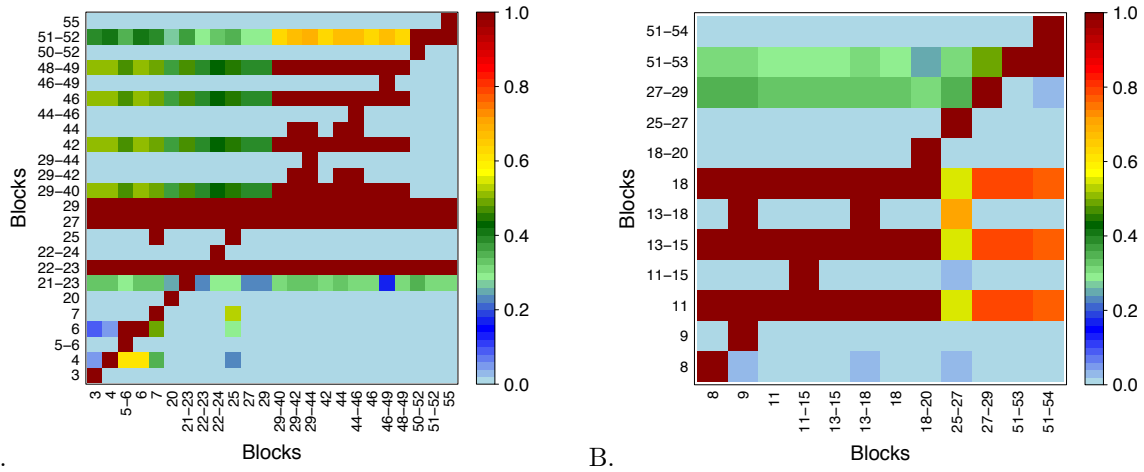# Protein A-B domain supplementary figures

Figure 1: **Protein A-B domain: BIS unclustered correlated distribution score matrices.**
BIS analysis realized on the dataset of 452 sequences. **A**: matrix computed for $d = 0$. The clustered matrix is reported in Fig. 2A-Text S17 (clusters have symmetric and environmental scores ≥ 0). **B**: matrix computed for $d = 1$.
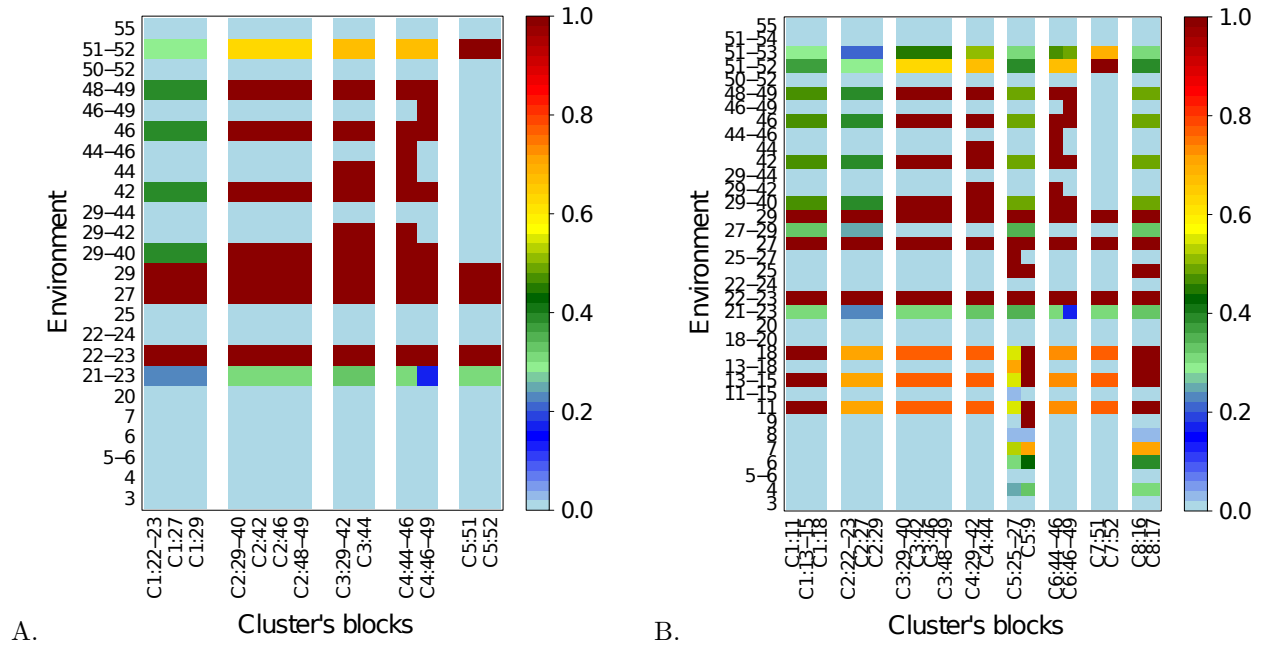

Figure 2: **Protein A-B domain: matrices computed for $d = 0$ and $d \leq 1$.**
BIS analysis realized on the dataset of 452 sequences. Clustered correlated distribution score matrices for $d = 0$ (**A**) and $d \leq 1$ (**B**), where symmetric and environmental scores used for selecting clusters are ≥ 0. Notice that Fig. 4A is made of clusters of this matrix with scores $= 1$.