Table S7: Modeling results for trRosetta using DeepPotential's spatial restraints vs DeepFold, where the *p*-value for the mean TM-score was calculated using a paired, two-sided Student's t-test, while the *p*-value for the median TM-score were calculated using a two-sided, non-parametric Wilcoxon signed rank test.

Method	Mean TM-score (*p*-value)	Median TM-score (*p*-value)	Correct Folds
trRosetta+DeepPotential	0.735 (3.9E-09)	0.787 (4.2E-13)	90.5%
DeepFold	**0.751 (*)**	**0.800 (*)**	**92.3%**