Supplementary Table 1. The portion of models with unchanged contact maps compared to the original SCOP structure.

SCOP classes	Unchanged	Changed < 1%	Changed < 5%
A	5%	54%	78%
B	16%	82%	93%
C	2%	71%	89%
D	9%	73%	89%
E	1%	56%	70%
F	21%	61%	82%
G	17%	56%	88%
All	**10**%	**67**%	**86**%