

**TABLE S1****Fitted constants  $c_1$  and  $c_2$  for protein structures highlighted in Figure 5.**

PDB id	$c_1$	$c_2$
1GV3A	0.53	0.68
1JG8A	0.90	-0.55
1QMVA	1.16	-0.62
1S4OA	0.90	-0.57
1W85B	0.90	-0.39
2C78A	1.10	-0.16
2GLFA	0.87	-0.37