

S6 Table. Node degeneracy in the OM-Apo contact change network

Resid ^a	Degeneracy ^b
121	0.40
174	0.20
175	0.17
176	0.20
177	0.52
178	0.31
184	0.23
191	0.20
195	0.20
217	0.15
220	0.11
223	0.57
226	0.23
227	0.65
246	0.72
258	0.15
266	0.72
338	0.15
459	0.20
462	0.72
671	0.17
693	0.43
696	0.83
698	1.00

^aResidues involved in the shortest paths connecting V698 and G helix residues in the network of OM-Apo contact changes (Fig. 10).

^bFraction of the number of paths going through each residue.