

Supplementary Table. 1: **Non-homologous set of nine proteins in the current PDB database with bound suramin:**

PDB	Length	Description
1Y4L	121	Phospholipase A2 homolog 2
1Y8E	244	Complement control protein
2NYR	271	NAD-dependent deacetylase sirtuin-5
2H9T	259	Thrombin
3GAN	157	Uncharacterized protein At3g22680
3PP7	498	Pyruvate kinase
3UR0	515	RNA-dependent RNA polymerase
4J4V	248	Nucleocapsid protein
4X3U	64	Chromobox protein homolog 7