

Table S28. Detailed list of protein-DNA energy binding affinity, overlapping volume and number of atoms in collision for each complex in group-SubSetMultiProteins:DNA

	<u>Protein-DNA energy</u> <u>binding affinity</u> (kcal/mol)	<u>Protein-DNA energy</u> <u>binding affinity</u> (kJ/mol)	<u>Overlapping</u> <u>volume</u>	<u># Atoms in</u> <u>collision</u>
1A02	-9.78	-40.946904	1.78	37
1B72	-8.84	-37.011312	3.264	25
1B8I	-8.63	-36.132084	5.265	23
1D3U	-12.07	-50.534676	2.225	25
1H8A	-10.4	-43.54272	2.619	17
1HJB	-9.99	-41.826132	5.027	32
1I04	-10.04	-42.035472	4.773	25
1JFI	-11.09	-46.431612	1.576	18
1K6O	-10.91	-45.677988	3.228	42
1K78	-12.37	-51.790716	2.092	38
1LE5	-8.98	-37.597464	8.662	62
1MNM	-11.87	-49.697316	3.601	36
1PUF	-9.71	-40.653828	2.552	27
1RIO	-10.03	-41.993604	3.592	35
1T2K	-12.23	-51.204564	6.621	39
1XS9	-8.42	-35.252856	16.36	87
1YNW	-8.6	-36.00648	3.964	27
2AS5	-9.27	-38.811636	3.745	26
2FO1	-7.31	-30.605508	1.055	10