

Table S21. Detailed list of energies Z-scores (direct and indirect readouts) for each complex in group-SingleProtein:DNA

	<u>Z-score (Direct Readout)</u>	<u>Z-score (Indirect Readout)</u>
1A0A	-0.79	-0.97
1A3Q	-4.78	-1.06
1AM9	-2.73	-4.43
1B01	-2.09	-0.98
1B3T	-6.01	-3.58
1BDT	-1.82	-1.81
1BG1		
1BL0	-6.88	-3.5
1BPY	-2.4	-1.81
1C8C	0.88	-1.85
1CEZ	-0.74	-1.73
1CKT		
1CL8		
1CW0	0.14	-2.75
1D02	-4.61	-0.07
1DC1	-1.75	-0.32
1DDN	-2.24	-1.09
1DEW	1.45	-1.69
1DFM	-2.68	-2.14
1DH3	-2.48	-1.62
1DIZ	-0.86	-1.4
1DMU		
1DP7		
1E3O	-4.01	-2.66
1ECR	-6.12	-1.48
1EFA	-2.77	-1.39
1EGW		
1ESG	0.69	-1.09
1EWN	-0.77	-1.59
1EWQ	2.02	-1.75
1EYG		
1F44	-0.3	-2.51
1F4K	-2.7	-2.86
1FOK	-0.86	-3.3
1FZP	-0.71	-1.7
1G38		
1G9Z	1.13	-2.1
1GDT	-5.71	-3.05
1HLV	-0.46	-2.91
1HWT	-5.71	-3.13
1I3J	0.72	-2.44
1I6J	-0.15	-1.45
1I7D		
1IAW	1.14	-3.49
1IC8	-2.59	-2.47
1IGN	-6.02	-3.65
1J1V	-1.23	-2.26
1JB7		-0.32
1JE8	-2.22	-3.9
1JJ4	-0.85	-2.42
1JMC		
1JT0	0.49	-3.32
1JX4	-0.64	-3.28
1K3X		
1K4T	-1.68	-4.57

1KC6	0.87	0.19
1KDH		
1KU7	0.57	-2.14
1L3L	-1.53	-3.07
1L3S	0.15	-1.8
1LLM	-4.12	-1.78
1LMB	-5.31	-4.52
1LQ1	-2.82	-3.5
1LRR		
1LWY	-0.22	-2.58
1M5R	-2.32	-2.25
1MHD	-4.54	-2.53
1MJO	-3.51	-2.59
1MNN	-0.73	-1.96
1MUS	0.21	-3.27
1MW8		
1MWI		
1ODH	0.24	-2.51
1OE4	1.22	-2.23
1ORN	0.38	-2.62
1OUP	1.2	-1.89
1P4E		-2.45
1P71	-2.39	-0.04
1P7H	-2.67	-2.13
1PV4		
1QNA		0.44
1QPZ	1.31	-1.76
1QRV	0.33	-0.85
1QUM	1.31	-1.76
1REP	-6.62	-3.75
1SKN	-2.55	-1.98
1TC3	-4.9	-4.43
1TRO	-5.88	-3.65
1TUP	-4.61	-1.51
1UBD	-5.74	-2.25
1VAS	-0.18	-0.32
1ZME	1.02	-1.82
2BOP		
2CGP	0.13	-1.49
2DRP	-4.2	-3.24
2HDD	-3.72	-2.34
2IRF		
2PJR		
3HTS		
3PVI	-2.3	0.12
6CRO	-6.54	0.26
6MHT	2.37	-1.53