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no_by_size cl	luster_siz	e frequency	bturn_na	me prev_name	mode_omega	2 mode_phi2	mode_psi	2 mode_ome	ga3 mode_phi	3 mode_psi	mode_omega4	mode_aa1	mode_aa2	mode_aa3	mode_aa4	mode_sst	mode_ss2	mode_ss3	mode_ss	A mode_pdb	d mode_chain_	id mode_res1_id	medoid omegi	2 medoid_phi	2 medoid_psi	2 medoid_ome	ga3 medoid_phi	3 medoid_p:	si3 medoid_om	nega4 medoi	d_aa1 medoid_aa	2 medoid_a	aa3 medoid_aa4	medoid_ss1 medoid	ss2 medoid	ss3 medoid_s	4 medoid_pdb	id medoid chair	id medoid_res1_id
1 64	5413	0.49217	AD	1	182.92	-63.61	-23.32	179.82	-92.03	-1.36	181.05	A	E	K	1	н	T	T	C	1T8K	A	59	180.67	-66.09	-26.25	183.08	-93.90	-12.62	182.08	P	K	K	R	T T	T	S	4PF4	Α	260
2 15	1556	0.11942	Pd		178.99	-56.69	134.46	178.40	87.47	-8.61	178.31	1	P	G	D	C	T	T	c	4EUZ	A	173	179.39	-55.70	131.73	176.08	86.39	-4.33	178.85	Y	R	G	н	G T	T	S	2V1M	A	29
3 80	902	0.06155	Pa	new_prev_II	177.99	-61.74	139.47	177.26	58.84	27.44	181.72	D	Ε .	A	A	s	T	T	T	4RLZ	A	343	178.62	-77.94	143.83	169.16	61.53	37.47	181.41	T	L	Y	R	T T	T	c	4.00R	A	181
4 74	748	0.05741	ad	r	179.54	50.36	40.46	173.03	82.06	2.01	182.68	F	D	G	V	E	T	T	E	3ARX	A	82	177.14	54.08	37.14	174.19	77.07	7.66	182.45	F	D	G	K	E T	T	Ε	3GNE	A	34
5 64	548	0.04973	AB1	new prev VIII	179.20	-65.69	-30.43	175.30	-133.97	156.71	179.66	G	K	F	D	T	s	C	S	3V0D	A	382	178.38	-78.37	-27.01	176.58	-139.31	155.18	180.06	G	K	1	K	T S	c	S	4Y9W	A	142
6 62	525	0.04797	AZ	new_prev_VIII	180.84	-77.89	-27.66	181.59	-137.31	75.70	184.68	L	K	c	P	T	T	C	G	4117	A	343	181.29	-85.28	-17.41	181.30	-131.83	63.69	183.60	T	S	N	T	T T	c	T	3852	A	111
7 60	503	0.04628	AB2	VIII	173.90	-70.47	-27.45	177.75	-119.88	125.06	177.84	L	s .	T	S	E	S	s	c	1PQ7	A	105	180.67	-75.81	-34.66	180.61	-111.22	114.32	178.22	P	V	E	T	C S	c	c	3A8G	8	117
8 40	102	0.03085	pD	II"	181.68	56.59	-130.62	181.29	-92.58	4.95	183.32	A	G .	A	D	н	T	T	C	1J0P	A	87	180.45	60.54	-131.94	178.11	-89.88	6.73	185.19	S	G	S	T	E T	T	E	1UCR	A	57
9 16	166	0.01274	AG	new prev VIII	181.78	-65.78	-22.55	178.11	-84.24	68.08	186.15	1	E	N	T	T	T	s	c	485N	A	3	179.92	-78.78	-19.23	189.30	-91.02	71.91	183.87	A	K	L	н	T T	c	c	1.98	A	129
10 13	135	0.01036	BcisP	Via1	177.90	-131.49	112.47	359.83	-71.86	163.79	175.23	T	R	P	M	s	s	S	C	4AYO	A	411	181.11	-129.26	124.81	353.96	-72.55	160.47	177.47		K	P	0	s s	s	Ε	4JFSA	A	223
11 13	131	0.01005	dD	new	182.64	89.17	-4.86	182.40	-127.05	22.60	175.46	D	G	K	D	s	S	C	C	1DS1	A	289	186.38	91.78	-9.47	180.32	-121.42	10.95	183.19	F	G	N	L	T T	S	S	4WIH	A	282
12 12	125	0.00959	PcisD	VIb	177.30	-56.31	143.39	8.57	-89.85	9.46	173.69	Q	P	P	E	c	T	T	S	4RXV	A	152	175.04	-59.70	144.37	9.21	-92.77	8.32	175.56	D	s	P	L	C T	T	c	SAOZ	A	443
13 10	102	0.00783	dA	new	180.79	68.86	8.90	181.25	-128.01	-54.52	188.58	G	N	K	A	T	T	T	C	48EU	A	327	179.30	80.18	3.14	179.30	-130.42	-49.27	178.27	T	G	н	T	E T	T	c	1XTS	A	132
14 87	37	0.00668	Dd	new	180.00	-115.04	16.25	183.64	102.12	-22.56	184.73	N	D	G	V	В	S	s	S	SAH1	A	383	179.90	-100.82	13.23	178.82	112.19	-7.66	176.04	E	R	G	G	T T	T	G	1UG6	A	128
15 56	59	0.00453	PcisP	VIa2	175.26	-66.01	147.89	0.25	-75.72	142.11	176.61	D	A	P	Y	T	c	S	Ε	SDZE	A	189	183.55	-78.86	145.45	353.82	-78.06	140.34	178.16	M	K	P	Q	н с	s	c	4UDX	x	35
16 52	52	0.00399	cisDA	new	0.14	-97.53	3.93	184.13	-66.86	-35.89	182.02	A	P	w	F	T	T	T	E	1UAI	A	42	358.60	-97.16	3.43	180.82	-70.98	-29.80	174.81	v	P	E	V	T T	T	8	3Q46	A	13
17 32	32	0.00246	pG	new	173.81	65.66	-148.49	179.94	-89.78	85.02	185.07	w	G	E	R	S	T	В	T	4YYU	A	188	184.12	71.38	-144.63	181.21	-78.44	105.71	179.61	D	G	D	T	c c	C	C	2EAB	A	10