Supplementary table S2

Absolute value shifts $\Delta\delta=|\delta(Pf1^{L})-\delta(Pf1^{H})|$. Shifts ≥0.4 are in bold

perturbations are based on the difference between the shifts detected between two Pf1 phage samples prepared from the same batch at the high and low temperatures.

The value $\delta(Pf1^{H})-\delta(BMBR)$-= -0.04±0.14

res #	name	atom	Δδ	res #	name	atom	Δδ	res #	name	atom	Δδ
1	GLY	C	0.16	16	GLN	C	0.07	30	LEU	CA	0.20
1	GLY	CA	0.00	16	GLN	CA	0.25	**30**	**LEU**	**CB**	**0.50**
2	VAL	CA	0.24	16	GLN	CB	0.30	30	LEU	CD1	0.00
2	VAL	CB	0.20	16	GLN	CD	0.14	30	LEU	CG	0.00
2	VAL	CG1	0.27	**16**	**GLN**	**CG**	**1.03**	31	VAL	CA	0.18
2	VAL	CG2	0.06	17	GLY	CA	0.02	**32**	**ILE**	**C**	**0.40**
3	ILE	C	0.03	18	ASP	CA	0.05	**32**	**ILE**	**CA**	**0.43**
3	ILE	CA	0.00	18	ASP	CB	0.10	**32**	**ILE**	**CB**	**0.82**
4	ASP	C	0.12	19	MET	C	0.11	**32**	**ILE**	**CD1**	**1.75**
4	ASP	CA	0.02	19	MET	CA	0.16	32	ILE	CG1	0.22
4	ASP	CB	0.01	19	MET	CB	0.23	32	ILE	CG2	0.21
5	THR	C	0.05	19	MET	CG	0.01	33	LEU	CA	0.06
5	**THR**	**CA**	**0.51**	20	LYS	C	0.14	33	LEU	CB	0.26
5	**THR**	**CB**	**0.42**	20	LYS	CA	0.02	33	LEU	CD1	0.33
5	**THR**	**CG2**	**0.56**	20	LYS	CB	0.04	33	LEU	CG	0.10
6	SER	CA	0.00	20	LYS	CD	0.02	34	ALA	C	0.14
7	**ALA**	**C**	**0.41**	20	LYS	CE	0.03	34	ALA	CA	0.03
7	ALA	CA	0.12	20	LYS	CG	0.03	34	ALA	CB	0.11
7	ALA	CB	0.08	21	ALA	C	0.29	35	VAL	C	0.05
8	VAL	C	0.21	21	ALA	CA	0.14	35	VAL	CA	0.25
8	VAL	CA	0.02	21	ALA	CB	0.04	35	VAL	CB	0.22
8	VAL	CB	0.15	22	ILE	C	0.23	**35**	**VAL**	**CG1**	**0.68**
8	VAL	CG1	0.19	22	ILE	CA	0.14	35	VAL	CG2	0.19
8	**VAL**	**CG2**	**0.41**	**22**	**ILE**	**CB**	**0.51**	36	ALA	C	0.17
9	GLU	C	0.03	22	ILE	CD1	0.05	36	ALA	CA	0.07
9	GLU	CA	0.01	22	ILE	CG1	0.36	36	ALA	CB	0.22
9	GLU	CB	0.17	22	ILE	CG2	0.17	38	LEU	CA	0.01
9	GLU	CD	0.17	25	TYR	C	0.04	**38**	**LEU**	**CB**	**0.63**
9	GLU	CG	0.24	**25**	**TYR**	**CA**	**0.69**	**38**	**LEU**	**CD1**	**1.00**
10	SER	C	0.16	25	TYR	CB	0.01	**38**	**LEU**	**CD2**	**0.40**
10	SER	CA	0.12	25	TYR	CD1	0.16	38	LEU	CG	0.04
10	SER	CB	0.13	25	TYR	CD2	0.16	39	ILE	CA	0.10
11	ALA	C	0.38	25	TYR	CE1	0.18	39	ILE	CB	0.10
11	ALA	CA	0.02	25	TYR	CE2	0.18	39	ILE	CD1	0.15
11	ALA	CB	0.08	25	TYR	CG	0.08	**39**	**ILE**	**CG1**	**1.14**
12	ILE	C	0.20	25	TYR	CZ	0.16	39	ILE	CG2	0.30
12	**ILE**	**CA**	**0.72**	26	ILE	C	0.01	40	TYR	C	0.34
12	ILE	CB	0.38	26	ILE	CA	0.07	40	TYR	CA	0.06
12	**ILE**	**CD1**	**0.44**	**26**	**ILE**	**CB**	**0.46**	40	TYR	CB	0.22
12	ILE	CG1	0.25	26	ILE	CD1	0.26	41	SER	C	0.38
13	THR	C	0.15	**26**	**ILE**	**CG1**	**0.74**	41	SER	CA	0.01
13	THR	CA	0.04	26	ILE	CG2	0.13	42	MET	CA	0.22
13	THR	CB	0.01	27	VAL	C	0.16	42	MET	CB	0.26
13	THR	CG2	0.24	27	VAL	CA	0.06	43	LEU	CA	0.16
14	ASP	C	0.11	27	VAL	CB	0.26	43	LEU	CB	0.04
14	ASP	CA	0.02	27	VAL	CG1	0.08	43	LEU	CD2	0.23
14	ASP	CB	0.04	27	VAL	CG2	0.01	43	LEU	CG	0.03
14	ASP	CG	0.09	29	ALA	C	0.00	44	ARG	CZ	0.05
				29	ALA	CA	0.25	46	ALA	C	0.36
				29	**ALA**	**CB**	**1.14**	46	ALA	CA	0.33
								46	ALA	CB	0.07