

## Appendix A

### Experimental data

#### A.1 Resonance assignments

Table A.1: Resonance assignments of the Prp40 WW domain pair.

Residue	Chemical shift assignments in ppm									
1 Met	N	119.20	CA	53.13	CB	30.59	CG	29.66		
	HN	8.15	HA	4.41	HB	1.91/2.01	HG	2.39/2.54		
	CE	–	QE	–						
2 Ser	N	116.64	CA	55.81	CB	61.22				
	HN	8.32	HA	4.43	HB	3.83/–				
3 Ile	N	121.18	CA	59.92	CB	36.15	CG1	24.46	CG2	15.52
	HN	8.01	HA	3.94	HB	1.68	HG1	1.00/0.93	QG2	0.54
	CD1	11.03	QD1	0.61						
4 Trp	N	120.99	CA	54.08	CB	29.42	CD1	125.12	NE1	129.17
	HN	8.18	HA	5.21	HB	3.05/2.85	HD1	7.08	HE1	10.19
	CE3	118.13	CZ3	120.98	CZ2	111.92	CH2	122.79		
	HE3	7.25	HZ3	6.95	HZ2	7.44	HH2	7.07		
5 Lys	N	121.66	CA	51.77	CB	33.24	CG	22.39	CD	26.55
	HN	9.40	HA	4.68	HB	1.76/1.58	HG	1.34/–	HD	1.57/–
	CE	40.05	HE	2.87/–						
6 Glu	N	123.38	CA	53.41	CB	29.37	CG	34.91		
	HN	8.54	HA	4.36	HB	1.80/–	HG	1.90/–		
7 Ala	N	129.94	CA	48.33	CB	19.24				
	HN	8.48	HA	4.25	QB	0.46				
8 Lys	N	115.75	CA	52.20	CB	33.72	CG	22.90	CD	27.20
	HN	7.78	HA	5.16	HB	1.50/–	HG	1.19/–	HD	1.49/–
	CE	39.50	HE	2.80/–						
9 Asp	N	123.92	CA	49.87	CB	39.04				
	HN	9.02	HA	4.79	HB	3.39/2.73				

Table A.1: Resonance assignments of the Prp40 WW domain pair, continued.

Residue	Chemical shift assignments in ppm									
10 Ala	N	120.47	CA	52.49	CB	16.26				
	HN	8.42	HA	4.09	QB	1.40				
11 Ser	N	113.19	CA	56.00	CB	61.73				
	HN	8.26	HA	4.50	HB	3.93/3.89				
12 Gly	N	110.36	CA	42.73						
	HN	8.21	HA	4.25/3.48						
13 Arg	N	122.94	CA	53.95	CB	28.72	CG	24.88	CD	41.06
	HN	8.18	HA	4.25	HB	1.90/1.81	HG	1.61/1.62	HD	2.79/2.70
	NE	114.11	HE	7.18						
14 Ile	N	125.69	CA	58.59	CB	36.29	CG1	26.28	CG2	15.12
	HN	8.30	HA	4.55	HB	1.61	HG1	1.01/1.54	QG2	0.52
	CD1	10.45	QD1	0.75						
15 Tyr	N	123.61	CA	52.68	CB	37.17	CD1	131.87	CE1	118.20
	HN	8.55	HA	4.54	HB	2.22/2.17	QD	6.69	QE	7.54
16 Tyr	N	116.25	CA	54.06	CB	38.23	CD1	131.35	CE1	115.04
	HN	8.66	HA	5.09	HB	2.62/2.72	QD	6.64	QE	6.62
17 Tyr	N	123.74	CA	53.73	CB	39.44	CD1	130.57	CE1	115.04
	HN	9.33	HA	5.34	HB	2.71/-	QD	6.78	QE	6.39
18 Asn	N	127.37	CA	49.27	CB	35.93	ND2	112.33		
	HN	8.04	HA	4.00	HB	2.39/0.57	HD2	6.43/-		
19 Thr	N	115.87	CA	61.59	CB	66.67	CG	19.71		
	HN	8.34	HA	3.65	HB	4.18	QG	1.26		
20 Leu	N	121.43	CA	54.11	CB	39.85	CG	24.62	CD1	21.77
	HN	8.12	HA	4.29	HB	1.61/1.50	HG	1.36	QD1	0.74
	CD2	21.10	QD2	0.67						
21 Thr	N	109.05	CA	59.20	CB	67.32	CG	18.52		
	HN	7.71	HA	3.97	HB	4.12	QG	0.92		
22 Lys	N	115.58	CA	55.00	CB	26.15	CG	22.79	CD	30.87
	HN	7.92	HA	3.62	HB	2.06/1.97	HG	1.13/-	HD	1.53/1.53
	CE	39.73	HE	2.87/-						
23 Lys	N	118.49	CA	52.72	CB	31.99	CG	22.40	CD	26.39
	HN	7.00	HA	4.46	HB	1.77/1.52	HG	1.36/1.29	HD	1.62/-
	CE	39.74	HE	2.94/-						
24 Ser	N	115.48	CA	54.62	CB	64.06				
	HN	8.35	HA	5.94	HB	3.58/-				
25 Thr	N	116.60	CA	57.23	CB	67.80	CG	17.88		
	HN	9.26	HA	4.70	HB	4.22	QG	1.19		
26 Trp	N	124.75	CA	55.93	CB	27.94	CD1	124.88	NE1	128.42
	HN	8.49	HA	4.93	HB	3.58/3.10	HD1	7.26	HE1	10.03
	CE3	118.39	CZ3	119.94	CZ2	112.18	CH2	122.01		
	HE3	7.91	HZ3	6.84	HZ2	7.19	HH2	7.05		
27 Glu	N	120.51	CA	52.42	CB	28.65	CG	33.59		

Table A.1: Resonance assignments of the Prp40 WW domain pair, continued.

Residue	Chemical shift assignments in ppm									
	HN	8.02	HA	4.40	HB	1.76/-	HG	2.07/-		
28 Lys	N	127.61	CA	52.68	CB	30.46	CG	22.41	CD	27.57
	HN	8.39	HA	2.72	HB	1.37/1.29	HG	0.39/0.88	HD	1.41/1.36
	CE	39.22	HE	2.51/2.72						
29 Pro	N	-	CA	59.73	CB	29.67	CG	23.33	CD	48.55
			HA	3.93	HB	1.37/0.98	HG	0.10/-	HD	2.81/2.11
30 Lys	N	123.84	CA	56.60	CB	29.52	CG	22.58	CD	26.50
	HN	8.47	HA	3.72	HB	1.72/-	HG	1.35/-	HD	1.55/-
	CE	39.91	HE	2.87/-						
31 Glu	N	117.45	CA	56.83	CB	27.00	CG	34.47		
	HN	9.26	HA	4.02	HB	1.95/1.92	HG	2.27/2.33		
32 Leu	N	118.76	CA	53.56	CB	39.50	CG	25.17	CD1	-
	HN	7.05	HA	4.21	HB	1.42/1.07	HG	1.23	QD1	-
	CD2	22.09	QD2	0.75						
33 Ile	N	121.12	CA	61.52	CB	36.08	CG1	25.83	CG2	14.61
	HN	7.38	HA	3.71	HB	1.74	HG1	0.88/1.33	QG2	0.80
	CD1	10.98	QD1	0.64						
34 Ser	N	116.33	CA	57.91	CB	60.98				
	HN	8.35	HA	4.23	HB	3.95/3.85				
35 Gln	N	121.27	CA	56.54	CB	26.23	CG	31.54		
	HN	7.94	HA	4.00	HB	2.14/2.10	HG	2.40/2.34		
36 Glu	N	119.65	CA	57.63	CB	27.21	CG	34.69		
	HN	8.30	HA	3.83	HB	2.10/1.82	HG	2.33/2.10		
37 Glu	N	118.07	CA	57.30	CB	27.07	CG	34.55		
	HN	8.00	HA	3.88	HB	1.98/2.12	HG	2.40/2.14		
38 Leu	N	120.66	CA	55.69	CB	39.44	CG	24.60	CD1	22.15
	HN	7.80	HA	3.96	HB	1.63/-	HG	1.58	QD1	0.80
	CD2	21.88	QD2	0.76						
39 Leu	N	119.97	CA	55.25	CB	39.44	CG	24.63	CD1	22.66
	HN	7.81	HA	3.83	HB	1.62/1.33	HG	1.48	QD1	0.75
	CD2	-	QD2	-						
40 Leu	N	118.62	CA	56.10	CB	39.20	CG	24.61	CD1	24.07
	HN	8.01	HA	3.79	HB	1.85/1.44	HG	1.76	QD1	0.83
	CD2	21.64	QD2	0.66						
41 Arg	N	118.73	CA	56.78	CB	28.00	CG	24.72	CD	41.29
	HN	7.87	HA	4.14	HB	1.97/1.91	HG	1.72/1.63	HD	3.14/-
	NE	113.29	HE	7.35						
42 Glu	N	119.11	CA	56.10	CB	27.14	CG	34.18		
	HN	8.47	HA	4.01	HB	1.96/1.91	HG	2.26/2.16		

Table A.1: Resonance assignments of the Prp40 WW domain pair, continued.

Residue	Chemical shift assignments in ppm										
43 Asn	N	114.09	CA	51.36	CB	38.49	ND2	115.75			
	HN	7.30	HA	4.64	HB	2.58/2.05		HD2	7.25/7.09		
44 Gly	N	107.87	CA	43.93							
	HN	7.74	HA	4.07/3.73							
45 Trp	N	118.13	CA	54.51	CB	30.39	CD1	124.10	NE1	129.62	
	HN	8.14	HA	4.82	HB	3.05/2.87		HD1	7.15	HE1	10.73
	CE3	117.11	CZ3	119.94	CZ2	111.92		CH2	122.01		
	HE3	7.25	HZ3	6.67	HZ2	7.38		HH2	6.79		
46 Lys	N	119.28	CA	52.41	CB	33.91	CG	22.58	CD	26.54	
	HN	9.15	HA	4.55	HB	1.62/1.11		HG	1.10/1.21		
	CE	39.22	HE	2.88/1.23							
47 Ala	N	123.11	CA	48.58	CB	18.63					
	HN	8.48	HA	4.82	QB	1.20					
48 Ala	N	125.77	CA	48.28	CB	19.61					
	HN	8.64	HA	4.30	QB	0.61					
49 Lys	N	116.21	CA	52.16	CB	34.15	CG	22.91	CD	27.17	
	HN	7.87	HA	5.45	HB	1.60/1.48		HG	1.23/-		
	CE	39.60	HE	2.81/-							
50 Thr	N	114.54	CA	58.92	CB	68.97	CG	20.74			
	HN	9.32	HA	4.56	HB	4.75	QG	1.46			
51 Ala	N	123.99	CA	52.67	CB	15.78					
	HN	9.11	HA	4.09	QB	1.41					
52 Asp	N	111.61	CA	50.58	CB	37.41					
	HN	7.98	HA	4.62	HB	2.75/2.58					
53 Gly	N	107.56	CA	43.52							
	HN	7.90	HA	4.12/3.50							
54 Lys	N	121.18	CA	53.71	CB	30.73	CG	22.87	CD	26.80	
	HN	7.80	HA	4.43	HB	1.95/-		HG	1.34/-		
	CE	39.22	HE	2.74/2.74							
55 Val	N	124.92	CA	60.03	CB	30.64	CG1	19.82	CG2	18.45	
	HN	8.44	HA	4.56	HB	1.84	QG1	0.90	QG2	0.61	
56 Tyr	N	122.30	CA	52.78	CB	37.16	CD1	131.09	CE1	117.92	
	HN	8.24	HA	4.48	HB	2.40/2.21		QD	6.68	QE	7.55
57 Tyr	N	116.06	CA	53.73	CB	38.88	CD1	130.50	CE1	115.04	
	HN	8.65	HA	5.43	HB	3.04/2.66		QD	6.67	QE	6.52
58 Tyr	N	120.89	CA	53.40	CB	39.82	CD1	131.61	CE1	115.28	
	HN	9.45	HA	5.47	HB	2.75/-		QD	6.66	QE	6.43
59 Asn	N	122.09	CA	45.80	CB	36.42	ND2	111.43			
	HN	7.62	HA	4.64	HB	2.29/-0.19		HD2	6.90/5.29		
60 Pro	N	-	CA	61.50	CB	30.04	CG	24.70	CD	48.04	
			HA	4.13	HB	2.28/1.96		HG	1.73/1.89		
								HD	3.94/3.28		

Table A.1: Resonance assignments of the Prp40 WW domain pair, continued.

Residue	Chemical shift assignments in ppm									
61 Thr	N	113.81	CA	63.01	CB	65.87	CG	19.35		
	HN	8.13	HA	3.99	HB	4.19	QG	1.09		
62 Thr	N	110.54	CA	59.44	CB	67.13	CG	19.08		
	HN	7.22	HA	4.11	HB	4.19	QG	0.97		
63 Arg	N	115.42	CA	55.34	CB	24.01	CG	25.26	CD	40.78
	HN	8.20	HA	3.66	HB	2.10/1.96	HG	1.41/-	HD	3.06/3.05
	NE	113.75	HE	7.02						
64 Glu	N	119.84	CA	54.50	CB	30.21	CG	34.83		
	HN	7.31	HA	4.21	HB	1.96/1.55	HG	2.21/1.55		
65 Thr	N	112.41	CA	58.19	CB	69.70	CG	19.20		
	HN	8.21	HA	5.41	HB	3.90	QG	0.93		
66 Ser	N	116.14	CA	54.77	CB	62.81				
	HN	9.32	HA	4.72	HB	3.74/3.63				
67 Trp	N	126.23	CA	56.51	CB	27.54	CD1	125.14	NE1	128.32
	HN	9.01	HA	4.94	HB	3.64/3.11	HD1	7.31	HE1	10.04
	CE3	118.39	CZ3	119.94	CZ2	112.18	CH2	122.01		
	HE3	8.03	HZ3	6.81	HZ2	7.22	HH2	6.92		
68 Thr	N	108.47	CA	56.66	CB	68.47	CG	19.33		
	HN	7.70	HA	4.65	HB	4.02	QG	1.11		
69 Ile	N	125.94	CA	57.32	CB	35.50	CG1	26.02	CG2	13.63
	HN	8.41	HA	2.94	HB	1.28	HG1	0.91/0.45	QG2	0.51
	CD1	10.44	QD1	0.49						
70 Pro	N	-	CA	59.76	CB	28.86	CG	23.46	CD	48.02
			HA	3.60	HB	1.12/0.11	HG	0.21/-0.18	HD	2.85/2.20
71 Ala	N	121.64	CA	48.68	CB	15.91				
	HN	7.61	HA	3.96	QB	1.06				
72 Phe	N	119.80	CA	54.96	CB	37.12	CD1	129.80	CE1	128.25
	HN	7.70	HA	4.44	HB	3.02/2.60	QD	6.94	QE	6.67
	CZ	126.17	HZ	6.20						
73 Glu	N	120.84	CA	53.91	CB	28.16	CG	33.81		
	HN	8.40	HA	4.19	HB	1.91/1.83	HG	2.16/2.10		
74 Lys	N	123.88	CA	53.91	CB	30.42	CG	22.36	CD	26.91
	HN	8.32	HA	4.22	HB	1.74/1.63	HG	1.35/-	HD	1.58/-
	CE	39.83	HE	2.87/-						
75 Lys	N	128.98	CA	55.07	CB	31.50	CG	22.39	CD	26.65
	HN	7.96	HA	4.08	HB	1.73/1.60	HG	1.29/-	HD	1.60/-
	CE	39.46	HE	2.87/-						

Table A.2: Resonance assignments of the Prp40 FF1 domain.

Residue	Chemical shift assignments in ppm										
134 Glu	N	120.75	CA	57.09	CB	26.15	CG	35.64			
	HN	8.49	HA	3.98	HB	1.97/1.94		HG	2.32/2.13		
135 Ala	N	122.33	CA	52.85	CB	16.17					
	HN	8.04	HA	4.02	QB	1.29					
136 Glu	N	119.02	CA	58.00	CB	26.96	CG	34.00			
	HN	8.26	HA	3.99	HB	2.23/2.08		HG	2.46/2.14		
137 Lys	N	117.93	CA	55.26	CB	29.10	CG	24.74	CD	-	
	HN	7.69	HA	3.97	HB	1.45/1.30		HG	1.30/-	HD	-/-
	CE	40.55	HE	2.82/2.78							
138 Glu	N	119.71	CA	53.31	CB	31.49	CG	33.46			
	HN	8.14	HA	4.03	HB	1.89/-		HG	2.25/-		
139 Phe	N	121.60	CA	59.58	CB	37.84	CD1	130.16	CE1	127.98	
	HN	8.22	HA	3.78	HB	3.20/3.11		QD	6.88	QE	6.88
	CZ	125.80	HZ	6.88							
140 Ile	N	117.24	CA	62.54	CB	34.30	CG1	27.07	CG2	15.48	
	HN	8.30	HA	3.35	HB	1.97	HG1	1.68/1.33		QG2	0.92
	CD1	10.57	QD1	0.84							
141 Thr	N	117.80	CA	65.07	CB	65.28	CG	19.29			
	HN	8.16	HA	3.67	HB	4.17	QG	1.05			
142 Met	N	121.78	CA	56.89	CB	29.10	CG	29.10			
	HN	7.76	HA	3.64	HB	2.25/-		HG	1.61/-		
	CE	13.84	QE	1.10							
143 Leu	N	119.92	CA	55.26	CB	36.46	CG	22.56	CD1	20.93	
	HN	7.31	HA	3.21	HB	1.13/-0.03		HG	0.42	QD1	0.17
	CD2	24.86	QD2	1.44							
144 Lys	N	119.80	CA	57.05	CB	30.29	CG	23.48	CD	26.92	
	HN	7.90	HA	4.03	HB	1.88/-		HG	1.50/1.39		
	CE	39.87	HE	2.89/-							
145 Glu	N	119.54	CA	56.38	CB	27.16	CG	35.05			
	HN	8.86	HA	3.88	HB	1.87/1.83		HG	2.44/2.12		
146 Asn	N	114.55	CA	51.38	CB	38.12	ND2	-			
	HN	7.12	HA	4.50	HB	2.57/2.11		HD2	-/-		
147 Gln	N	113.12	CA	53.77	CB	31.83	CG	23.29			
	HN	7.80	HA	3.73	HB	2.14/-		HG	2.15/-		
148 Val	N	117.76	CA	62.34	CB	27.90	CG1	19.84	CG2	19.29	
	HN	7.21	HA	1.84	HB	1.12	QG1	0.43	QG2	-0.52	
149 Asp	N	127.10	CA	50.92	CB	39.59					
	HN	6.94	HA	4.52	HB	3.14/2.61					
150 Ser	N	110.43	CA	58.67	CB	60.60					
	HN	8.27	HA	4.23	HB	4.04/3.84					

Table A.2: Resonance assignments of the Prp40 FF1 domain, continued.

Residue	Chemical shift assignments in ppm									
151 Thr	N	113.83	CA	60.77	CB	67.79	CG	20.07		
	HN	8.92	HA	4.38	HB	4.22	QG	1.20		
152 Trp	N	124.48	CA	56.35	CB	25.96	CD1	122.53	NE1	131.61
	HN	8.59	HA	4.43	HB	3.69/3.15	HD1	7.61	HE1	10.32
	CE3	117.08	CZ3	119.26	CZ2	113.27	CH2	121.99		
	HE3	7.11	HZ3	6.55	HZ2	7.36	HH2	6.86		
153 Ser	N	113.82	CA	53.41	CB	63.44				
	HN	7.45	HA	4.89	HB	4.26/3.94				
154 Phe	N	123.38	CA	58.65	CB	35.64	CD1	129.07	CE1	128.16
	HN	9.56	HA	3.72	HB	3.18/2.92	QD	7.05	QE	7.20
	CZ	–	HZ	7.21						
155 Ser	N	112.01	CA	58.53	CB	58.53				
	HN	8.32	HA	3.80	HB	3.75/–				
156 Arg	N	123.32	CA	56.26	CB	28.08	CG	25.13	CD	41.53
	HN	7.55	HA	4.04	HB	1.83/1.69	HG	1.35/1.05	HD	2.61/1.68
	NE	117.35	HE	6.17						
157 Ile	N	120.06	CA	61.78	CB	32.41	CG1	24.86	CG2	15.46
	HN	7.42	HA	3.57	HB	1.99	HG1	1.12/0.89	QG2	0.56
	CD1	10.03	QD1	0.32						
158 Ile	N	117.37	CA	62.89	CB	35.64	CG1	24.67	CG2	15.56
	HN	7.35	HA	2.91	HB	1.66	HG1	0.84/0.72	QG2	0.59
	CD1	11.66	QD1	0.61						
159 Ser	N	112.22	CA	58.67	CB	60.56				
	HN	7.80	HA	4.01	HB	3.73/–				
160 Glu	N	120.76	CA	55.98	CB	28.08	CG	34.44		
	HN	8.71	HA	4.21	HB	1.97/–	HG	2.17/2.00		
161 Leu	N	115.94	CA	54.23	CB	37.46	CG	24.70	CD1	21.17
	HN	7.56	HA	4.26	HB	1.84/1.46	HG	1.65	QD1	0.63
	CD2	23.11	QD2	0.48						
162 Gly	N	105.89	CA	44.45						
	HN	7.69	HA	3.13/–						
163 Thr	N	107.67	CA	60.71	CB	67.40	CG	19.98		
	HN	6.83	HA	4.23	HB	4.17	QG	1.16		
164 Arg	N	117.94	CA	54.50	CB	30.48	CG	24.49	CD	41.25
	HN	7.36	HA	4.55	HB	1.72/–	HG	1.56/–	HD	3.11/–
	NE	118.23	HE	7.11						
165 Asp	N	122.89	CA	48.72	CB	42.18				
	HN	8.41	HA	5.12	HB	3.20/2.16				
166 Pro	N	–	CA	62.26	CB	29.65	CG	25.04	CD	48.72
			HA	4.18	HB	2.27/–	HG	1.93/–	HD	3.85/3.82

Table A.2: Resonance assignments of the Prp40 FF1 domain, continued.

Residue	Chemical shift assignments in ppm									
167 Arg	N	118.46	CA	56.34	CB	27.20	CG	24.77	CD	40.88
	HN	8.71	HA	3.94	HB	1.81/1.45	HG	1.78/1.57	HD	3.21/3.05
	NE	117.19	HE	7.91						
168 Tyr	N	118.00	CA	57.98	CB	36.55	CD1	130.71	CE1	114.91
	HN	7.83	HA	3.78	HB	2.54/-	QD	6.01	QE	6.01
169 Trp	N	115.16	CA	53.50	CB	27.34	CD1	125.26	NE1	129.76
	HN	7.15	HA	4.73	HB	3.58/3.00	HD1	7.25	HE1	10.38
	CE3	118.72	CZ3	120.35	CZ2	122.53	CH2	113.27		
	HE3	7.67	HZ3	7.08	HZ2	7.20	HH2	7.40		
170 Met	N	119.24	CA	55.26	CB	30.48	CG	30.48		
	HN	7.43	HA	4.26	HB	2.01/2.04	HG	2.43/-		
	CE	14.93	QE	1.91						
171 Val	N	114.08	CA	58.49	CB	30.07	CG1	19.30	CG2	17.60
	HN	7.22	HA	3.96	HB	1.83	QG1	0.62	QG2	0.42
172 Asp	N	122.45	CA	52.61	CB	38.43				
	HN	8.07	HA	4.29	HB	2.40/2.35				
173 Asp	N	119.79	CA	51.97	CB	38.17				
	HN	8.15	HA	4.41	HB	2.63/2.56				
174 Asp	N	121.14	CA	48.43	CB	39.45				
	HN	7.82	HA	4.83	HB	2.77/2.42				
175 Pro	N	-	CA	62.34	CB	30.26	CG	25.29	CD	48.43
			HA	4.20	HB	2.40/1.98	HG	2.02/-	HD	3.79/3.77
176 Leu	N	118.76	CA	55.62	CB	38.38	CG	25.41	CD1	22.56
	HN	7.94	HA	3.93	HB	1.76/1.49	HG	1.54	QD1	0.80
	CD2	20.93	QD2	0.75						
177 Trp	N	121.94	CA	57.44	CB	26.42	CD1	125.88	NE1	130.18
	HN	7.42	HA	4.17	HB	3.10/-	HD1	7.12	HE1	10.15
	CE3	118.17	CZ3	119.26	CZ2	112.18	CH2	120.90		
	HE3	7.01	HZ3	6.31	HZ2	7.17	HH2	6.77		
178 Lys	N	-	CA	57.98	CB	30.19	CG	24.77	CD	26.30
	HN	7.54	HA	2.90	HB	1.86/1.48	HG	0.53/-	HD	1.23/0.84
	CE	40.24	HE	2.58/2.42						
179 Lys	N	119.97	CA	58.00	CB	29.61	CG	23.11	CD	27.62
	HN	7.62	HA	3.25	HB	1.46/0.70	HG	0.96/0.76	HD	1.29/-
	CE	39.68	HE	2.74/-						
180 Glu	N	119.66	CA	57.09	CB	26.15	CG	34.44		
	HN	7.77	HA	3.79	HB	1.90/1.80	HG	2.17/1.91		
181 Met	N	118.83	CA	55.25	CB	29.65	CG	31.30		
	HN	8.02	HA	3.96	HB	1.24/1.01	HG	1.48/1.25		
	CE	15.48	QE	1.88						



Table A.2: Resonance assignments of the Prp40 FF1 domain, continued.

Residue	Chemical shift assignments in ppm									
182 Phe	N	121.14	CA	57.76	CB	36.65	CD1	129.62	CE1	129.62
	HN	8.12	HA	4.33	HB	3.49/3.21	QD	7.19	QE	7.37
	CZ	129.62	HZ	7.32						
183 Glu	N	118.28	CA	56.90	CB	26.30	CG	34.44		
	HN	8.36	HA	3.44	HB	1.90/1.76	HG	2.43/2.07		
184 Lys	N	121.79	CA	57.44	CB	30.00	CG	23.38	CD	26.92
	HN	8.31	HA	3.78	HB	1.75/-	HG	1.28/1.21	HD	1.47/-
	CE	39.78	HE	2.73/-						
185 Tyr	N	121.52	CA	58.53	CB	35.64	CD1	131.25	CE1	114.91
	HN	8.23	HA	4.01	HB	3.19/2.94	QD	6.34	QE	6.34
186 Leu	N	117.40	CA	54.23	CB	39.41	CG	23.94	CD1	19.29
	HN	7.74	HA	3.44	HB	1.50/1.09	HG	1.24	QD1	0.42
	CD2	23.65	QD2	0.27						
187 Ser	N	113.15	CA	57.64	CB	60.96				
	HN	7.59	HA	4.09	HB	3.78/-				
188 Asn	N	119.01	CA	50.35	CB	36.73	ND2	112.97		
	HN	7.42	HA	4.61	HB	2.71/2.52	HD2	7.46/6.75		
189 Arg	N	125.56	CA	55.26	CB	28.01	CG	24.20	CD	41.09
	HN	7.31	HA	3.87	HB	1.55/-	HG	1.33/-	HD	2.85/-
	NE	118.40	HE	6.96						

Table A.3: Resonance assignments of the Clf1 TPR1.

Residue	Chemical shift assignments in ppm									
31 Gly	N	110.42	CA	43.16						
	HN	8.41	HA	3.95/-						
32 Ser	N	115.47	CA	56.33	CB	61.80				
	HN	8.22	HA	4.51	HB	3.88/-				
33 Thr	N	115.47	CA	59.73	CB	67.62	CG	19.43		
	HN	8.22	HA	4.06	HB	4.07	QG	1.11		
34 Asn	N	121.19	CA	51.26	CB	36.51	ND2	111.02		
	HN	8.38	HA	4.08	HB	2.61/-	HD2	7.46/6.86		
35 Ile	N	120.52	CA	59.25	CB	36.60	CG1	24.80	CG2	15.65
	HN	8.01	HA	4.03	HB	1.77	HG1	-/-	QG2	1.11
	CD1	11.03	QD1	0.82						
36 Asp	N	123.71	CA	52.65	CB	38.91				
	HN	8.30	HA	4.53	HB	2.56/-				
37 Ile	N	119.86	CA	59.60	CB	36.17	CG1	25.28	CG2	15.65
	HN	7.84	HA	4.60	HB	1.80	HG1	-/-	QG2	1.09
	CD1	11.12	QD1	0.81						
38 Leu	N	124.38	CA	53.57	CB	40.05	CG	-	CD1	-
	HN	8.03	HA	4.23	HB	1.39/-	HG	-	QD1	0.81
	CD2	-	QD2	-						
39 Asp	N	121.19	CA	52.27	CB	38.83				
	HN	8.21	HA	4.54	HB	2.68/-				
40 Leu	N	122.38	CA	55.27	CB	39.76	CG	-	CD1	-
	HN	8.14	HA	4.52	HB	1.61/-	HG	-	QD1	0.83
	CD2	-	QD2	-						
41 Glu	N	119.59	CA	56.99	CB	26.79	CG	33.96		
	HN	8.26	HA	4.06	HB	1.81/-	HG	2.17/-		
42 Glu	N	120.66	CA	56.80	CB	27.45	CG	34.15		
	HN	8.18	HA	4.04	HB	2.02/-	HG	2.28/-		
43 Leu	N	121.45	CA	55.43	CB	39.53	CG	-	CD1	-
	HN	8.11	HA	4.09	HB	1.57/-	HG	-	QD1	0.83
	CD2	-	QD2	-						
44 Arg	N	119.19	CA	56.99	CB	27.78	CG	24.99	CD	41.32
	HN	8.14	HA	4.04	HB	1.64/-	HG	1.35/-	HD	2.98/-
	NE	-	HE	-						
45 Glu	N	119.99	CA	56.42	CB	26.88	CG	33.39		
	HN	8.04	HA	4.03	HB	1.91/-	HG	2.17/-		
46 Tyr	N	121.19	CA	58.92	CB	35.94	CD1	-	CE1	-
	HN	8.15	HA	-	HB	3.11/-	QD	-	QE	-
47 Gln	N	117.47	CA	56.18	CB	26.03	CG	31.88		
	HN	8.31	HA	-	HB	-/-	HG	2.69/-		

Table A.3: Resonance assignments of the Clf1 TPR1, continued.

Residue	Chemical shift assignments in ppm									
48 Arg	N	120.12	CA	-	CB	-	CG	-	CD	-
	HN	7.97	HA	-	HB	-/-	HG	-/-	HD	-/-
	NE	-	HE	-						
49 Arg	N	-	CA	-	CB	-	CG	-	CD	-
	HN	-	HA	-	HB	-/-	HG	-/-	HD	-/-
	NE	-	HE	-						
50 Lys	N	-	CA	56.23	CB	28.39	CG	-	CD	-
	HN	-	HA	-	HB	-/-	HG	-/-	HD	-/-
	CE	-	HE	-/-						
51 Arg	N	119.86	CA	56.01	CB	27.91	CG	24.80	CD	41.23
	HN	8.00	HA	-	HB	-/-	HG	-/-	HD	-/-
	NE	-	HE	-						
52 Thr	N	114.14	CA	67.18	CB	62.19	CG	19.61		
	HN	8.05	HA	4.08	HB	4.15	QG	1.17		
53 Glu	N	122.38	CA	55.76	CB	27.42	CG	34.05		
	HN	8.17	HA	3.97	HB	1.95/-	HG	2.29/-		
54 Tyr	N	120.51	CA	57.03	CB	36.16	CD1	-	CE1	-
	HN	8.02	HA	-	HB	3.06/-	QD	-	QE	-
55 Glu	N	120.52	CA	55.96	CB	27.43	CG	34.34		
	HN	8.32	HA	3.83	HB	1.86/-	HG	2.15/-		
56 Gly	N	107.76	CA	43.97						
	HN	7.93	HA	3.82/-						
57 Tyr	N	121.32	CA	57.16	CB	35.91	CD1	-	CE1	-
	HN	7.83	HA	4.29	HB	3.01/-	QD	-	QE	-
58 Leu	N	121.32	CA	53.90	CB	39.93	CG	-	CD1	-
	HN	7.91	HA	-	HB	1.48/-	HG	-	QD1	0.77
	CD2	-	QD2	-						
59 Lys	N	119.90	CA	54.84	CB	30.21	CG	-	CD	-
	HN	7.85	HA	4.03	HB	-/-	HG	-/-	HD	-/-
	CE	40.09	HE	-/-						
60 Arg	N	120.39	CA	54.52	CB	28.34	CG	-	CD	41.32
	HN	7.96	HA	4.07	HB	1.74/-	HG	1.57/-	HD	3.11/-
	NE	-	HE	-						
61 Asn	N	118.53	CA	51.13	CB	36.60	ND2	113.21		
	HN	8.14	HA	4.59	HB	2.52/-	HD2	7.37/6.78		
62 Arg	N	120.14	CA	54.06	CB	28.16	CG	-	CD	41.23
	HN	8.02	HA	4.09	HB	1.81/-	HG	1.61/-	HD	3.10/-
	NE	-	HE	-						

Table A.3: Resonance assignments of the Clf1 TPR1, continued.

Residue		Chemical shift assignments in ppm									
63	Leu	N	123.05	CA	53.07	CB	40.05	CG	-	CD1	-
		HN	8.34	HA	4.23	HB	1.45/-	HG	-	QD1	0.78
		CD2	-	QD2	-						
64	Asp	N	125.84	CA	-	CB	-				
		HN	7.86	HA	-	HB	-/-				

## A.2 Coupling constants and dihedral angle restraints

Table A.4: Coupling constants and dihedral angle restraints of the Prp40 WW domain pair.

Residue	$J(\text{H}^{\text{N}}\text{H}^{\alpha})[\text{Hz}]$	$\varphi[^\circ]$	$\psi[^\circ]$	$J(\text{N}^{\text{H}}\text{C}^{\gamma})[\text{Hz}]$	$\chi_1[^\circ]$
4	9.83	-120.0 ± 40.0	151.0 ± 20.0		
5	10.99	-123.0 ± 20.0	132.0 ± 28.5		
6	8.23	-87.0 ± 40.0	122.0 ± 20.0		
7	9.47	-108.0 ± 40.0	144.0 ± 31.5		
8	10.94	-127.0 ± 33.0	154.0 ± 20.5	2.27	180.0 ± 40.0
9	10.04	-91.0 ± 27.0			
10		-69.0 ± 20.0	-19.0 ± 20.5		
11	10.60	-97.0 ± 24.0	4.0 ± 30.0		
12	8.78	87.0 ± 20.0	10.0 ± 20.0		
13	8.92	-93.0 ± 31.5	117.0 ± 39.0		
14	7.65	-103.0 ± 20.0	133.0 ± 20.0		
15	8.14	-119.0 ± 20.0	146.0 ± 37.5		
16	9.71	-114.0 ± 31.5	138.0 ± 28.5		
17	10.86	-120.0 ± 33.0	130.0 ± 25.5		180.0 ± 40.0
18	9.12	-94.0 ± 31.5	136.0 ± 36.0		
20	10.39	-73.0 ± 20.0	-28.0 ± 24.0		
21	9.76	-87.0 ± 28.5	1.0 ± 24.0		
22	8.43	56.0 ± 20.0	33.0 ± 20.0	0.76	0.0 ± 90.0
24	11.19	-120.0 ± 27.0	139.0 ± 24.0		
25	9.58	-126.0 ± 31.5	143.0 ± 37.5		
27	9.99	-111.0 ± 33.0	127.0 ± 21.0		
28	3.25	-87.0 ± 30.0	124.0 ± 25.5	2.31	180.0 ± 40.0
30	3.79	-68.0 ± 20.0	-28.0 ± 22.5		
31		-64.0 ± 20.0	-37.0 ± 20.0		
32	7.98	-65.0 ± 20.0	-39.0 ± 30.0		
33	6.78	-68.0 ± 25.5	-36.0 ± 22.5		
34	5.84	-65.0 ± 20.0	-42.0 ± 20.0		
35		-65.0 ± 20.0	-40.0 ± 20.0		
36	5.58	-66.0 ± 20.0	-40.0 ± 20.0		
37	5.01	-67.0 ± 20.0	-39.0 ± 20.0		
38	5.64	-65.0 ± 20.0	-38.0 ± 20.0	1.50	180.0 ± 40.0
39	5.16	-67.0 ± 20.0	-37.0 ± 20.0		
40	4.85	-67.0 ± 20.0	-38.0 ± 20.0		
41	5.04	-68.0 ± 20.0	-38.0 ± 20.0		

Table A.4: Coupling constants and dihedral angle restraints of the Prp40 WW domain pair, continued.

Residue	$J(\text{H}^{\text{N}}\text{H}^{\alpha})[\text{Hz}]$	$\varphi[^\circ]$	$\psi[^\circ]$	$J(\text{N}^{\text{H}}\text{C}^{\gamma})[\text{Hz}]$	$\chi_1[^\circ]$
42	5.84	$-71.0 \pm 24.0$	$-32.0 \pm 20.0$		
43	11.18	$-100.0 \pm 24.0$	$3.0 \pm 22.5$		
44	7.07	$82.0 \pm 20.0$	$13.0 \pm 20.0$		
45	10.56	$-102.0 \pm 34.5$	$148.0 \pm 25.5$		
46	11.31	$-108.0 \pm 40.0$	$147.0 \pm 20.0$	0.77	$0.0 \pm 90.0$
47	9.56	$-104.0 \pm 30.0$	$127.0 \pm 25.5$		
48	10.08	$-117.0 \pm 40.0$	$149.0 \pm 27.0$		
49	10.58	$-128.0 \pm 24.0$	$153.0 \pm 20.0$	2.30	$180.0 \pm 40.0$
50	8.81	$-100.0 \pm 37.5$	$149.0 \pm 33.0$		
51		$-69.0 \pm 20.0$	$-21.0 \pm 24.0$		
52	10.54	$-93.0 \pm 20.0$	$7.0 \pm 20.0$		
53	8.02	$65.0 \pm 34.5$	$26.0 \pm 37.5$		
54	10.03	$-101.0 \pm 37.5$	$120.0 \pm 37.5$		
55	7.99	$-103.0 \pm 22.5$	$135.0 \pm 21.0$		
56	8.13	$-125.0 \pm 27.0$	$156.0 \pm 31.5$		
57	8.52	$-121.0 \pm 21.0$	$144.0 \pm 28.5$		
58	10.56	$-121.0 \pm 21.0$	$126.0 \pm 24.0$		
59	11.45	$-104.0 \pm 40.0$	$130.0 \pm 31.5$		
61	9.62	$-77.0 \pm 20.0$	$-15.0 \pm 30.0$		
62	10.31	$-87.0 \pm 27.0$	$-3.0 \pm 25.5$		
63	8.60	$65.0 \pm 21.0$	$26.0 \pm 24.0$	0.62	$0.0 \pm 90.0$
64	8.05	$-84.0 \pm 22.5$	$155.0 \pm 20.0$		
65	10.68	$-129.0 \pm 33.0$	$148.0 \pm 30.0$		
66	9.86	$-109.0 \pm 21.0$	$129.0 \pm 27.0$		
68	11.35	$-126.0 \pm 37.5$	$157.0 \pm 20.0$		
69	3.59	$-78.0 \pm 31.5$	$130.0 \pm 24.0$		
72	8.47	$-89.0 \pm 34.5$	$135.0 \pm 40.0$		
73	7.61	$-88.0 \pm 36.0$	$137.0 \pm 39.0$		

Table A.5: Coupling constants and dihedral angle restraints of the Prp40 FF1 domain.

Residue	$J(\text{H}^{\text{N}}\text{H}^{\alpha})[\text{Hz}]$	$\varphi[^\circ]$	$\psi[^\circ]$	$J(\text{N}^{\text{H}}\text{C}^{\gamma})[\text{Hz}]$	$\chi_1[^\circ]$
134	6.20	$-86.0 \pm 24.0$	$-14.0 \pm 46.0$		
135	3.10	$-83.0 \pm 24.0$	$-18.0 \pm 46.0$		
136	4.97	$-60.0 \pm 20.0$			
137	3.35	$-60.0 \pm 20.0$			
138	3.80	$-78.0 \pm 22.0$	$-29.0 \pm 34.0$		
139	3.10	$-81.0 \pm 34.0$	$-21.0 \pm 34.0$	2.40	$180.0 \pm 40.0$
140	3.48	$-78.0 \pm 28.0$	$-18.0 \pm 40.0$		
141	3.31	$-77.0 \pm 28.0$	$-23.0 \pm 42.0$		
142	3.19	$-71.0 \pm 20.0$	$-20.0 \pm 38.0$		
143		$-78.0 \pm 26.0$	$-22.0 \pm 42.0$		
144	4.00	$-84.0 \pm 24.0$	$-19.0 \pm 44.0$		
145	2.30	$-81.0 \pm 26.0$	$-22.0 \pm 60.0$		
146	5.96	$-80.0 \pm 40.0$			
147	11.79	$-80.0 \pm 40.0$			
148	8.28	$-77.0 \pm 52.0$	$137.0 \pm 20.0$		
150	7.22	$-86.0 \pm 24.0$	$-16.0 \pm 52.0$		
151	5.95	$-85.0 \pm 28.0$	$-18.0 \pm 44.0$		
154		$-83.0 \pm 26.0$	$-21.0 \pm 24.0$	2.31	$180.0 \pm 40.0$
155	2.11	$-79.0 \pm 30.0$	$-21.0 \pm 46.0$		
156	4.31	$-83.0 \pm 22.0$	$-14.0 \pm 36.0$		
157	4.05	$-77.0 \pm 24.0$	$-25.0 \pm 32.0$		
158	3.20	$-79.0 \pm 28.0$	$-18.0 \pm 30.0$	2.06	$180.0 \pm 40.0$
159		$-82.0 \pm 30.0$	$-16.0 \pm 44.0$		$0.0 \pm 90.0$
160	4.63	$-96.0 \pm 30.0$	$-8.0 \pm 40.0$		
161	6.09	$-93.0 \pm 40.0$	$-13.0 \pm 48.0$		
162	5.74	$-78.0 \pm 26.0$	$-30.0 \pm 40.0$		
163		$-83.0 \pm 30.0$	$-16.0 \pm 48.0$		
165	5.33	$-103.0 \pm 46.0$	$145.0 \pm 22.0$		
167		$-84.0 \pm 24.0$	$-19.0 \pm 48.0$		
169	4.43	$-79.0 \pm 20.0$	$-22.0 \pm 30.0$		
170		$-84.0 \pm 30.0$	$-19.0 \pm 28.0$		
173	3.64	$-78.0 \pm 26.0$	$150.0 \pm 44.0$		
174	5.19	$-99.0 \pm 90.0$	$139.0 \pm 32.0$		
175	6.05	$-85.0 \pm 24.0$	$-21.0 \pm 32.0$		
176	3.60	$-91.0 \pm 32.0$	$-12.0 \pm 42.0$		
178	3.00	$-78.0 \pm 32.0$	$-17.0 \pm 24.0$		

Table A.5: Coupling constants and dihedral angle restraints of the Prp40 FF1 domain, continued.

Residue	$J(\text{H}^{\text{N}}\text{H}^{\alpha})[\text{Hz}]$	$\varphi[^\circ]$	$\psi[^\circ]$	$J(\text{N}^{\text{H}}\text{C}^{\gamma})[\text{Hz}]$	$\chi_1[^\circ]$
179	5.60	$-90.0 \pm 18.0$	$-6.0 \pm 34.0$		
180	2.78	$-79.0 \pm 30.0$	$-21.0 \pm 46.0$		
181		$-83.0 \pm 22.0$	$-18.0 \pm 44.0$		
182	2.11	$-83.0 \pm 26.0$	$-15.0 \pm 42.0$	2.07	$180.0 \pm 40.0$
183	4.50	$-82.0 \pm 24.0$	$-19.0 \pm 44.0$		
184	3.57	$-81.0 \pm 24.0$	$-18.0 \pm 44.0$		
185	5.45	$-83.0 \pm 26.0$	$-15.0 \pm 42.0$	2.39	$180.0 \pm 40.0$
186	3.36	$-84.0 \pm 24.0$	$-16.0 \pm 46.0$		
187	6.47	$-89.0 \pm 26.0$	$-14.0 \pm 48.0$		
188	2.16	$-81.0 \pm 22.0$	$-22.0 \pm 48.0$		



### A.3 Residual dipolar couplings

Table A.6:  $^1\text{H}$ - $^{15}\text{N}$  residual dipolar couplings of the Prp40 WW domain pair and the Prp40 FF1 domain.

WW domain pair		FF1 domain	
Residue	$D$ [Hz]	Residue	$D$ [Hz]
3	-1.800	133	-4.505
4	5.401	134	-4.493
5	-4.801	136	-5.321
6	-10.202	137	-6.120
7	-18.004	140	-7.517
8	-8.402	141	-5.477
9	1.200	142	-5.423
11	-7.202	143	-6.168
12	11.402	145	-5.897
13	9.602	146	-2.930
14	10.802	147	-5.796
15	-18.004	148	-6.790
16	-15.603	149	4.450
17	-6.001	150	7.214
18	-6.602	151	-3.572
19	7.202	152	2.784
20	9.002	154	7.601
21	13.203	156	8.198
23	1.200	157	2.017
24	-1.800	159	4.443
25	-12.603	160	6.479
26	-14.403	162	-3.205
27	12.603	164	4.174
28	15.003	165	-2.977
30	-6.601	167	-6.998
31	9.002	169	-4.566
32	-5.401	171	-2.513
33	3.001	173	-3.672
35	2.401	177	8.006
36	5.401	179	4.205
37	7.202	180	3.116
38	6.601	182	6.001
40	4.201	183	2.729

Table A.6:  $^1\text{H}$ - $^{15}\text{N}$  residual dipolar couplings of the Prp40 WW domain pair and the Prp40 FF1 domain, continued.

WW domain pair		FF1 domain	
Residue	$D$ [Hz]	Residue	$D$ [Hz]
41	4.201	184	7.173
45	16.204	186	4.157
46	1.200		
47	-8.402		
48	-16.804		
49	-13.803		
50	-4.801		
52	1.200		
53	-7.202		
54	9.602		
55	-4.801		
56	-18.604		
58	-7.202		
59	-4.801		
61	4.201		
62	7.802		
63	-1.800		
64	3.001		
65	-10.202		
66	-14.403		
67	-15.003		
71	1.200		
72	4.201		

A.4  $^{15}\text{N}$  Relaxation dataTable A.7:  $^{15}\text{N}$  Relaxation data of the Prp40 WW domain pair.

Residue	$\{^1\text{H}\}\text{-}^{15}\text{N}$ NOE	$^{15}\text{N}$ $R_1$ [Hz]	$^{15}\text{N}$ $R_2$ [Hz]
1	$-0.021 \pm 0.012$	$1.241 \pm 0.028$	$4.419 \pm 0.125$
2	$0.163 \pm 0.018$	$1.279 \pm 0.058$	$5.237 \pm 0.284$
3	$0.546 \pm 0.014$	$1.520 \pm 0.029$	$8.244 \pm 0.271$
4	$0.650 \pm 0.012$	$1.555 \pm 0.022$	$9.611 \pm 0.271$
5	$0.675 \pm 0.014$	$1.510 \pm 0.025$	$8.450 \pm 0.309$
6	$0.615 \pm 0.010$	$1.536 \pm 0.017$	$8.004 \pm 0.190$
7	$0.661 \pm 0.012$	$1.655 \pm 0.024$	$8.215 \pm 0.259$
8	$0.646 \pm 0.009$	$1.436 \pm 0.014$	$6.988 \pm 0.153$
9	$0.611 \pm 0.012$	$1.503 \pm 0.021$	$8.197 \pm 0.235$
10	$0.599 \pm 0.024$	$1.211 \pm 0.084$	$8.695 \pm 0.624$
11	$0.597 \pm 0.010$	$1.451 \pm 0.020$	$7.280 \pm 0.176$
12	$0.606 \pm 0.011$	$1.536 \pm 0.021$	$9.055 \pm 0.253$
13	$0.628 \pm 0.010$	$1.476 \pm 0.019$	$8.931 \pm 0.216$
14	$0.588 \pm 0.011$	$1.489 \pm 0.018$	$7.779 \pm 0.212$
15	$0.668 \pm 0.011$	$1.773 \pm 0.023$	$7.985 \pm 0.248$
17	$0.696 \pm 0.014$	$1.606 \pm 0.033$	$9.601 \pm 0.416$
18	$0.717 \pm 0.014$	$1.629 \pm 0.031$	$10.302 \pm 0.399$
19	$0.672 \pm 0.013$	$1.475 \pm 0.028$	$9.427 \pm 0.306$
20	$0.704 \pm 0.011$	$1.611 \pm 0.021$	$9.231 \pm 0.239$
21	$0.674 \pm 0.012$	$1.506 \pm 0.022$	$11.282 \pm 0.379$
22	$0.655 \pm 0.013$	$1.649 \pm 0.027$	$10.178 \pm 0.359$
23	$0.652 \pm 0.011$	$1.519 \pm 0.019$	$8.465 \pm 0.204$
24	$0.623 \pm 0.012$	$1.487 \pm 0.022$	$10.041 \pm 0.291$
25	$0.654 \pm 0.013$	$1.596 \pm 0.030$	$9.000 \pm 0.325$
26	$0.697 \pm 0.013$	$1.565 \pm 0.029$	$8.587 \pm 0.288$
27	$0.606 \pm 0.012$	$1.409 \pm 0.019$	$9.708 \pm 0.261$
28	$0.707 \pm 0.012$	$1.510 \pm 0.023$	$9.589 \pm 0.279$
30	$0.726 \pm 0.015$	$1.479 \pm 0.037$	$10.176 \pm 0.405$
31	$0.743 \pm 0.021$	$1.347 \pm 0.061$	$10.741 \pm 0.741$
32	$0.695 \pm 0.019$	$1.654 \pm 0.040$	$9.815 \pm 0.489$
33	$0.678 \pm 0.014$	$1.551 \pm 0.027$	$9.324 \pm 0.319$
34	$0.727 \pm 0.020$	$1.517 \pm 0.044$	$24.974 \pm 2.660$
35	$0.661 \pm 0.032$	$1.574 \pm 0.076$	$9.518 \pm 0.908$
36	$0.698 \pm 0.013$	$1.580 \pm 0.024$	$9.995 \pm 0.330$

Table A.7:  $^{15}\text{N}$  Relaxation data of the Prp40 WW domain pair, continued.

Residue	$\{^1\text{H}\}-^{15}\text{N}$ NOE	$^{15}\text{N}$ $R_1$ [Hz]	$^{15}\text{N}$ $R_2$ [Hz]
37	$0.725 \pm 0.014$	$1.535 \pm 0.022$	$10.348 \pm 0.337$
38	$0.710 \pm 0.012$	$1.557 \pm 0.020$	$9.804 \pm 0.281$
39	$0.713 \pm 0.011$	$1.604 \pm 0.020$	$9.573 \pm 0.267$
40	$0.727 \pm 0.014$	$1.600 \pm 0.024$	$9.786 \pm 0.334$
41	$0.723 \pm 0.012$	$1.574 \pm 0.020$	$9.812 \pm 0.291$
42	$0.694 \pm 0.011$	$1.581 \pm 0.021$	$9.355 \pm 0.252$
43	$0.681 \pm 0.015$	$1.535 \pm 0.030$	$9.050 \pm 0.366$
44	$0.752 \pm 0.013$	$1.581 \pm 0.028$	$10.435 \pm 0.425$
45	$0.728 \pm 0.013$	$1.553 \pm 0.024$	$9.385 \pm 0.310$
46	$0.700 \pm 0.014$	$1.550 \pm 0.030$	$9.209 \pm 0.388$
47	$0.677 \pm 0.012$	$1.533 \pm 0.018$	$7.862 \pm 0.221$
48	$0.674 \pm 0.012$	$1.578 \pm 0.021$	$7.649 \pm 0.229$
49	$0.615 \pm 0.010$	$1.496 \pm 0.015$	$7.294 \pm 0.177$
50	$0.612 \pm 0.012$	$1.488 \pm 0.022$	$7.959 \pm 0.244$
51	$0.742 \pm 0.140$	$1.450 \pm 0.135$	$7.848 \pm 4.038$
52	$0.603 \pm 0.014$	$1.370 \pm 0.034$	$8.396 \pm 0.274$
53	$0.594 \pm 0.011$	$1.449 \pm 0.022$	$9.539 \pm 0.265$
54	$0.635 \pm 0.011$	$1.480 \pm 0.020$	$8.524 \pm 0.217$
55	$0.631 \pm 0.011$	$1.446 \pm 0.017$	$7.620 \pm 0.203$
56	$0.671 \pm 0.011$	$1.648 \pm 0.022$	$8.586 \pm 0.240$
58	$0.723 \pm 0.014$	$1.639 \pm 0.031$	$9.395 \pm 0.379$
59	$0.702 \pm 0.014$	$1.620 \pm 0.033$	$9.302 \pm 0.378$
61	$0.707 \pm 0.011$	$1.485 \pm 0.020$	$8.289 \pm 0.230$
62	$0.665 \pm 0.013$	$1.499 \pm 0.026$	$9.050 \pm 0.311$
63	$0.678 \pm 0.012$	$1.632 \pm 0.027$	$9.823 \pm 0.322$
64	$0.642 \pm 0.011$	$1.462 \pm 0.021$	$8.137 \pm 0.226$
65	$0.669 \pm 0.012$	$1.504 \pm 0.022$	$8.269 \pm 0.238$
66	$0.704 \pm 0.014$	$1.568 \pm 0.032$	$8.474 \pm 0.333$
67	$0.696 \pm 0.015$	$1.568 \pm 0.038$	$9.080 \pm 0.353$
68	$0.663 \pm 0.013$	$1.413 \pm 0.029$	$11.675 \pm 0.421$
69	$0.694 \pm 0.012$	$1.551 \pm 0.022$	$8.309 \pm 0.235$
71	$0.591 \pm 0.010$	$1.445 \pm 0.015$	$7.902 \pm 0.182$
72	$0.312 \pm 0.008$	$1.272 \pm 0.011$	$5.039 \pm 0.095$
73	$0.360 \pm 0.008$	$1.552 \pm 0.015$	$5.008 \pm 0.092$
74	$-0.059 \pm 0.008$	$1.394 \pm 0.013$	$3.922 \pm 0.067$
75	$-0.638 \pm 0.006$	$1.189 \pm 0.006$	$2.699 \pm 0.044$

Table A.8:  $^{15}\text{N}$  Relaxation data of the Prp40 FF1 domain and the Clf1 TPR1.

Prp40 FF1 domain		Clf1 TPR1	
Residue	$\{^1\text{H}\}\text{-}^{15}\text{N}$ NOE	Residue	$\{^1\text{H}\}\text{-}^{15}\text{N}$ NOE
132	$0.270 \pm 0.026$	29	$-1.728 \pm 0.078$
133	$0.408 \pm 0.011$	30	$-1.724 \pm 0.023$
134	$0.576 \pm 0.012$	31	$-1.328 \pm 0.023$
136	$0.671 \pm 0.011$	34	$-0.396 \pm 0.022$
136	$0.696 \pm 0.013$	36	$-0.072 \pm 0.022$
137	$0.728 \pm 0.015$	37	$0.079 \pm 0.014$
140	$0.732 \pm 0.019$	38	$0.338 \pm 0.030$
141	$0.734 \pm 0.016$	39	$0.279 \pm 0.024$
142	$0.748 \pm 0.015$	40	$0.416 \pm 0.021$
143	$0.783 \pm 0.029$	41	$0.424 \pm 0.029$
144	$0.751 \pm 0.014$	42	$0.496 \pm 0.028$
145	$0.741 \pm 0.025$	43	$0.493 \pm 0.030$
146	$0.725 \pm 0.033$	44	$0.517 \pm 0.031$
147	$0.715 \pm 0.021$	46	$0.553 \pm 0.030$
148	$0.744 \pm 0.021$	47	$0.513 \pm 0.032$
149	$0.731 \pm 0.031$	52	$0.541 \pm 0.031$
150	$0.696 \pm 0.021$	53	$0.416 \pm 0.021$
151	$0.707 \pm 0.020$	55	$0.355 \pm 0.028$
152	$0.730 \pm 0.023$	56	$0.348 \pm 0.029$
153	$0.717 \pm 0.024$	57	$0.276 \pm 0.027$
154	$0.754 \pm 0.043$	58	$0.208 \pm 0.026$
155	$0.720 \pm 0.013$	59	$0.079 \pm 0.014$
156	$0.750 \pm 0.014$	61	$-0.027 \pm 0.029$
157	$0.739 \pm 0.019$	63	$-0.584 \pm 0.021$
158	$0.737 \pm 0.024$	64	$-1.106 \pm 0.017$
159	$0.722 \pm 0.019$		
160	$0.736 \pm 0.025$		
161	$0.681 \pm 0.031$		
162	$0.711 \pm 0.020$		
163	$0.789 \pm 0.100$		
164	$0.622 \pm 0.039$		
165	$0.690 \pm 0.024$		
167	$0.686 \pm 0.025$		
168	$0.733 \pm 0.019$		
169	$0.710 \pm 0.029$		

Table A.8:  $^{15}\text{N}$  Relaxation data of the Prp40 FF1 domain and the Clf1 TPR1, continued.

Prp40 FF1 domain		Clf1 TPR1	
Residue	$\{^1\text{H}\}^{-15}\text{N}$ NOE	Residue	$\{^1\text{H}\}^{-15}\text{N}$ NOE
171	$0.709 \pm 0.067$		
174	$0.474 \pm 0.016$		
176	$0.696 \pm 0.022$		
177	$0.706 \pm 0.021$		
178	$0.738 \pm 0.026$		
179	$0.752 \pm 0.019$		
180	$0.727 \pm 0.029$		
181	$0.748 \pm 0.015$		
182	$0.721 \pm 0.022$		
183	$0.750 \pm 0.016$		
184	$0.704 \pm 0.027$		
186	$0.734 \pm 0.015$		
187	$0.722 \pm 0.012$		
189	$0.186 \pm 0.010$		