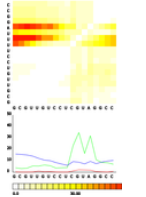
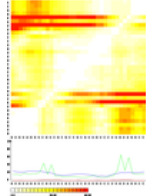
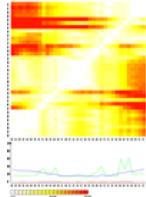
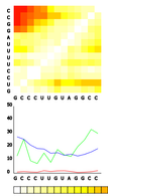
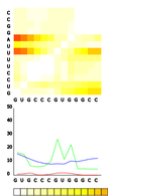
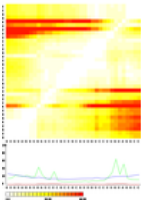
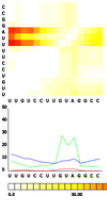
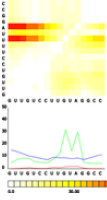
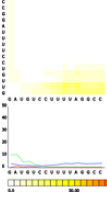
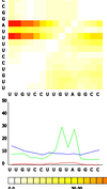
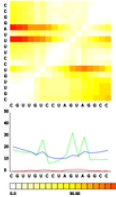
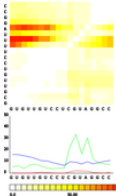
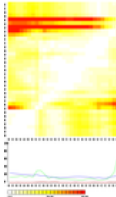
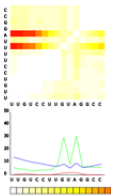
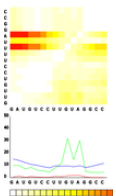
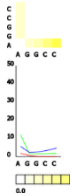


Global Quality Analysis (16)											
Model	RMSD	Cutoff sphere 12Å	Cutoff sphere 16Å	INF WC	INF nWC	INF stacking	INF all	P- value	DI all	Clash Score	Deformation Proile
Adomerus.pdb	6.82	29%	9%	0.00	0.00	0.00	0.00	0.96	0.00	9.45	
Adrisa.pdb	7.73	25%	4%	0.00	0.00	0.00	0.00	0.98	0.00	18.40	
Amaurocoris.pdb	11.33	25%	2%	0.00	0.00	0.00	0.00	1.00	0.00	13.74	
Amnestus.pdb	15.12	13%	2%	0.00	0.00	0.00	0.00	1.00	0.00	18.33	
Chilocoris.pdb	11.73	13%	1%	0.00	0.00	0.00	0.00	1.00	0.00	19.22	

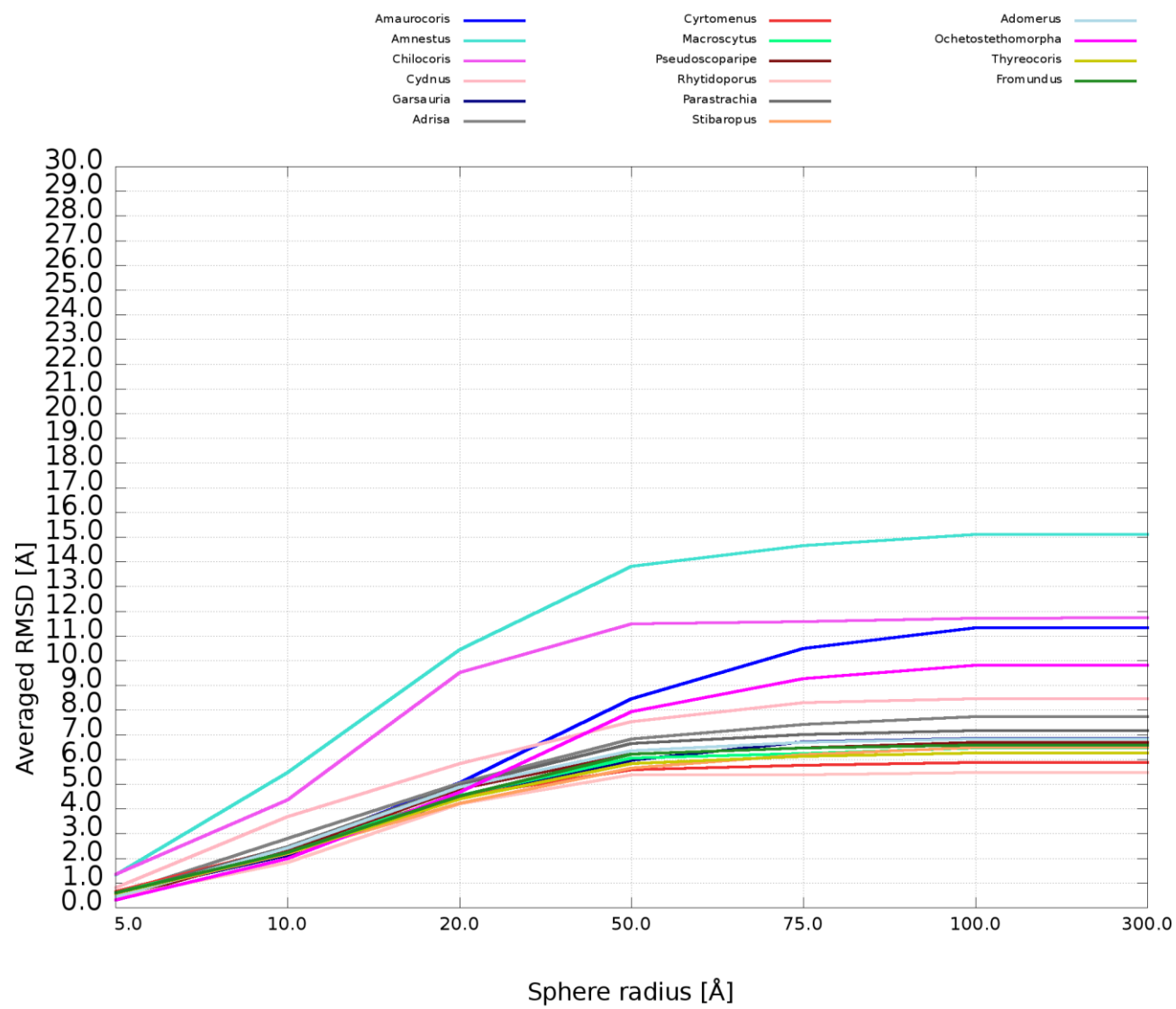
Model	Global Quality Analysis (16)										Deformation Proile
	RMSD	Cutoff sphere 12Å	Cutoff sphere 16Å	INF WC	INF nWC	INF stacking	INF all	P- value	DI all	Clash Score	
Cydnus.pdb	8.47	17%	4%	0.00	0.00	0.00	0.00	0.99	0.00	16.71	
Cyrtomenus.pdb	5.88	42%	2%	0.00	0.00	0.00	0.00	0.73	0.00	15.20	
Fromundus.pdb	6.58	42%	14%	0.03	0.00	0.00	0.03	0.84	262.59	18.57	
Garsauria.pdb	6.85	41%	12%	0.00	0.09	0.00	0.02	0.80	294.46	14.31	
Macroscytus.pdb	6.46	37%	2%	0.03	0.00	0.00	0.02	0.83	274.58	18.59	

Global Quality Analysis (16)											
Model	RMSD	Cutoff sphere 12Å	Cutoff sphere 16Å	INF WC	INF nWC	INF stacking	INF all	P- value	DI all	Clash Score	Deformation Proile
Ochetostethomorpha.pdb	9.81	30%	13%	0.00	0.00	0.00	0.00	1.00	0.00	12.45	
Parastrachia.pdb	7.17	30%	9%	0.00	0.00	0.20	0.02	0.97	308.20	17.62	
Pseudoscoparipe.pdb	6.70	29%	6%	0.00	0.00	0.00	0.00	0.96	0.00	19.70	
Rhytidoporus.pdb	5.47	49%	13%	0.00	0.00	0.00	0.00	0.71	0.00	17.34	
Stibaropus.pdb	6.49	42%	12%	0.03	0.00	0.00	0.03	0.87	251.65	19.41	

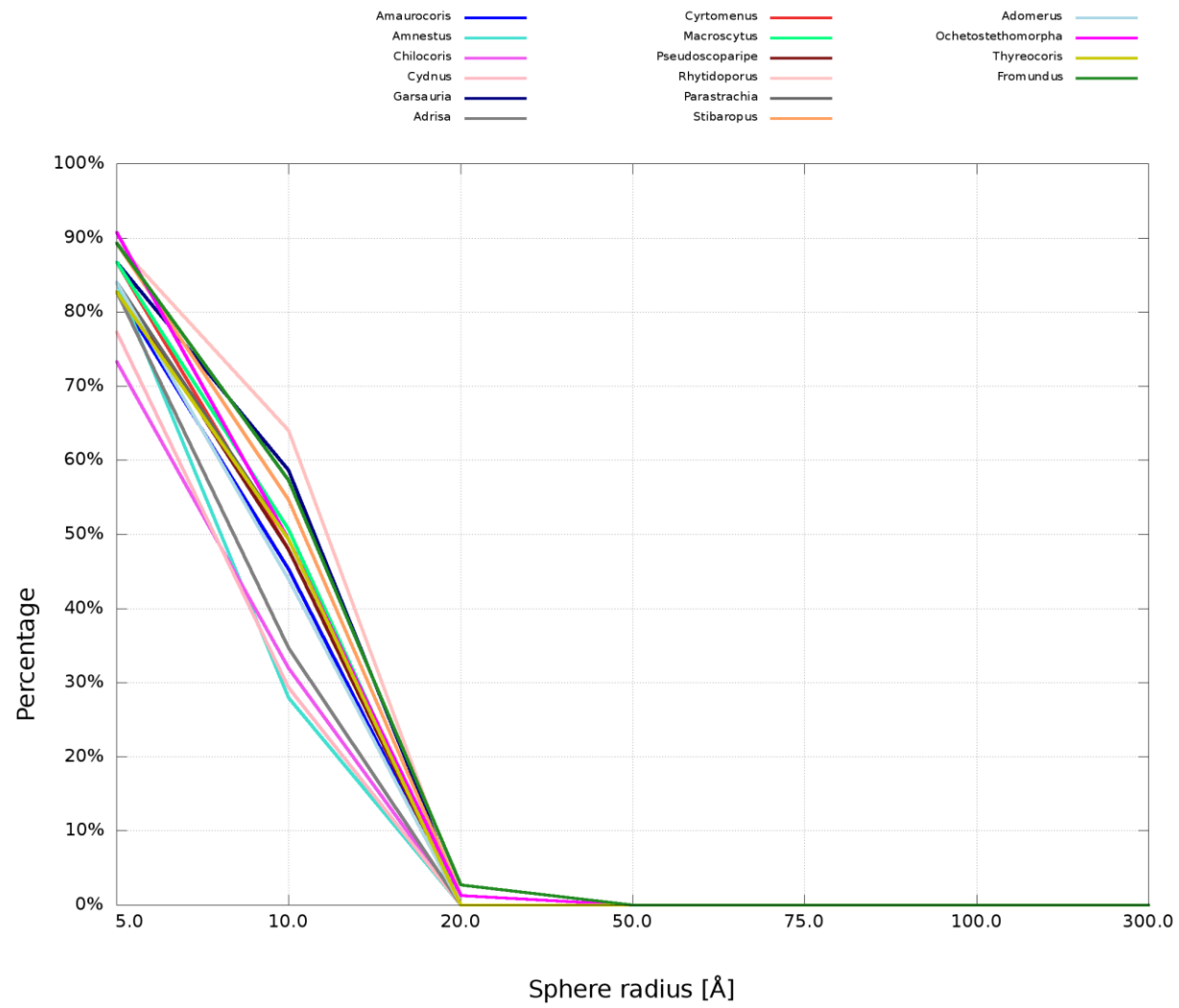
Global Quality Analysis (16)											
Model	RMSD	Cutoff sphere 12Å	Cutoff sphere 16Å	INF WC	INF nWC	INF stacking	INF all	P- value	DI all	Clash Score	Deformation Proile
Thyreocoris.pdb	6.28	29%	5%	0.04	0.00	0.00	0.02	0.84	260.35	19.86	



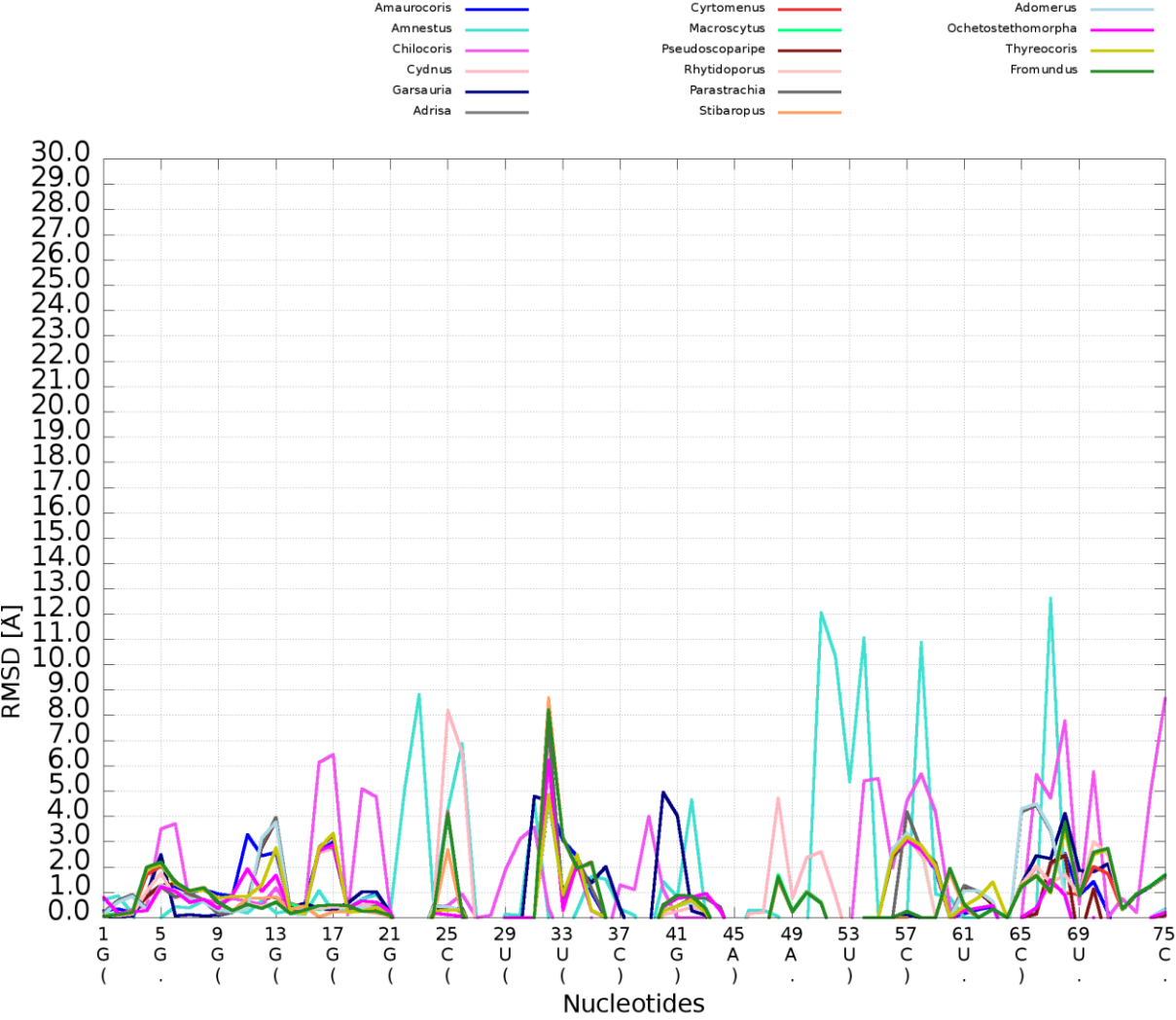
Averaged



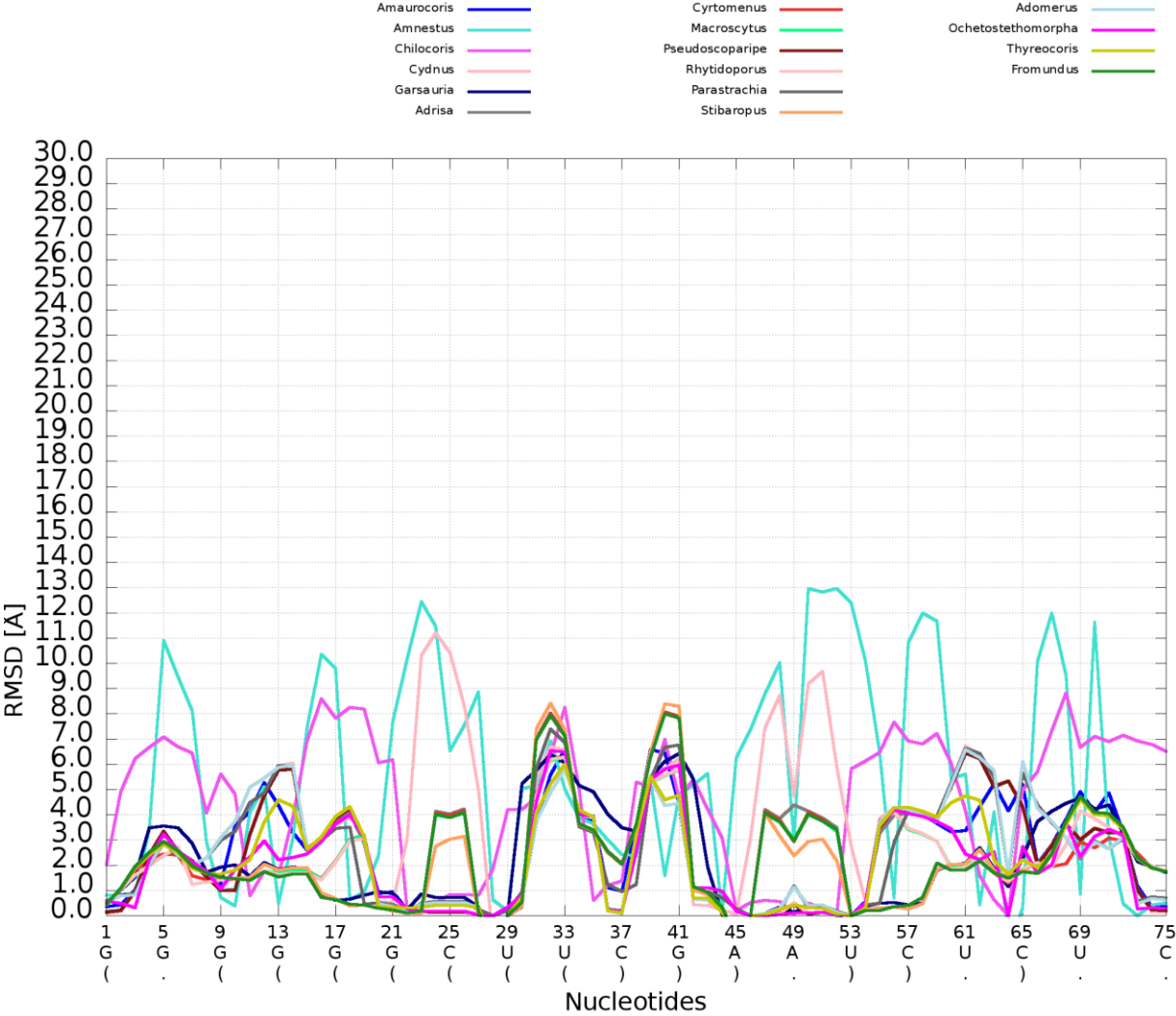
Cutoff 2Å



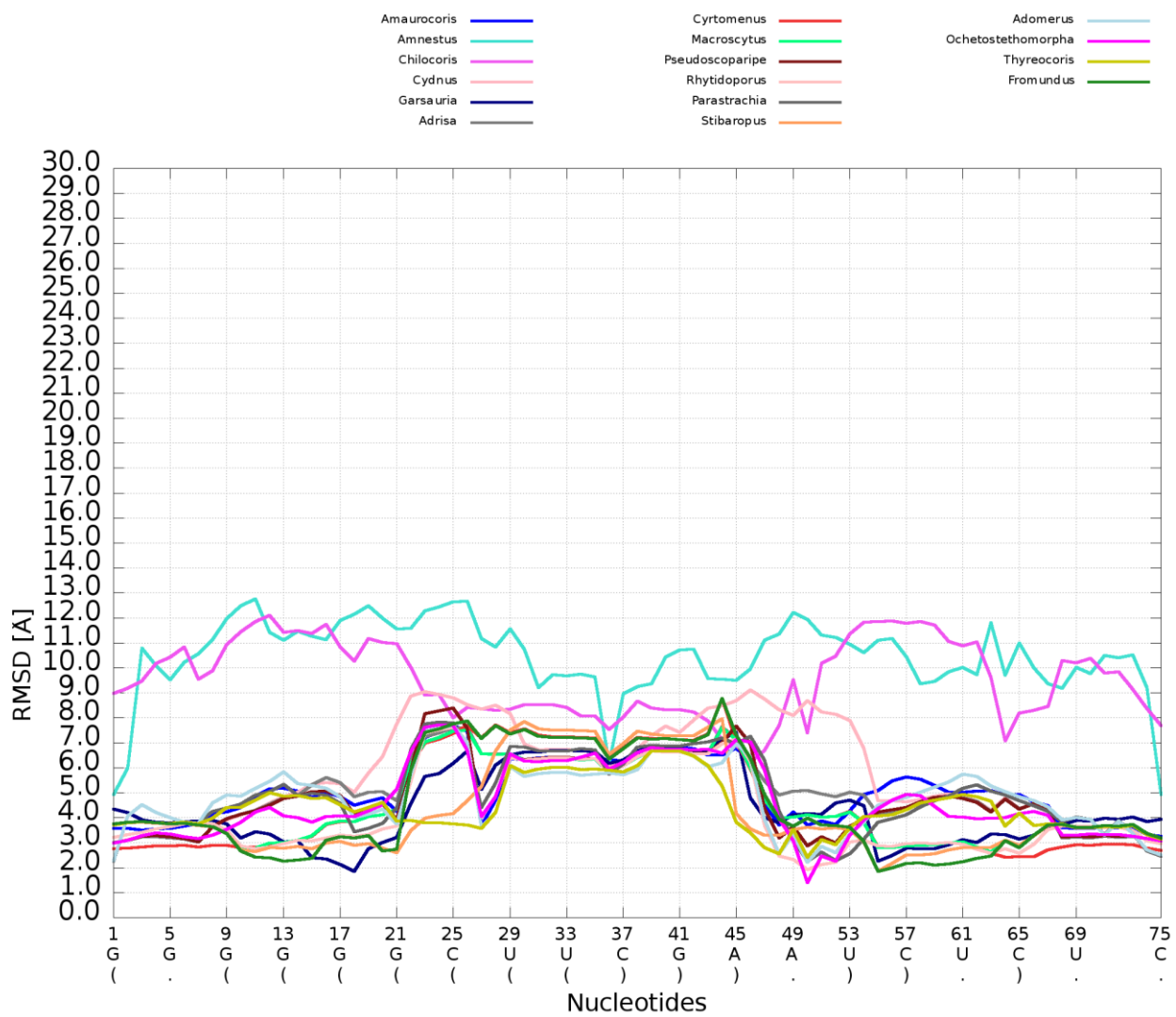
Multi-model for 5Å



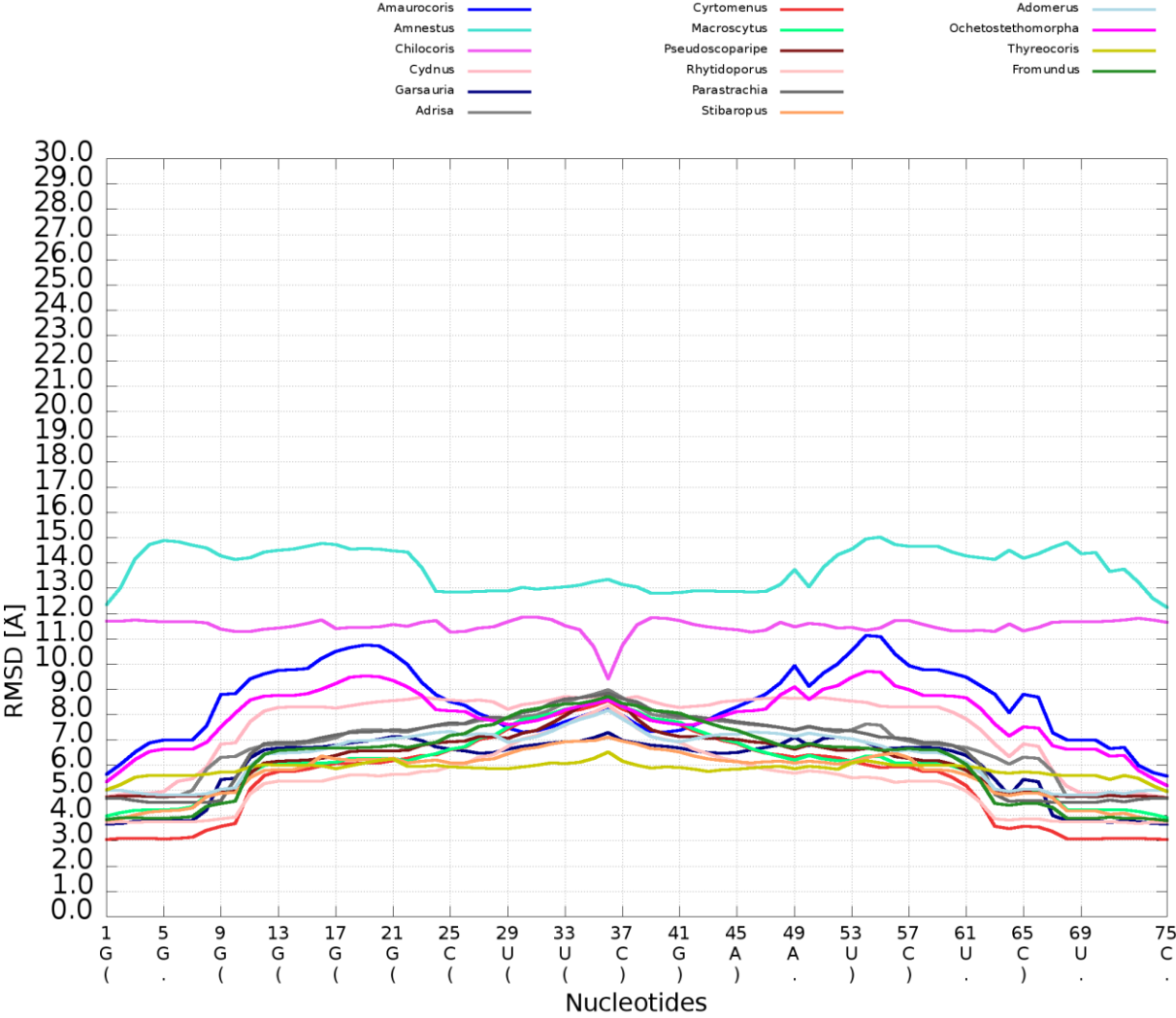
Multi-model for 10Å



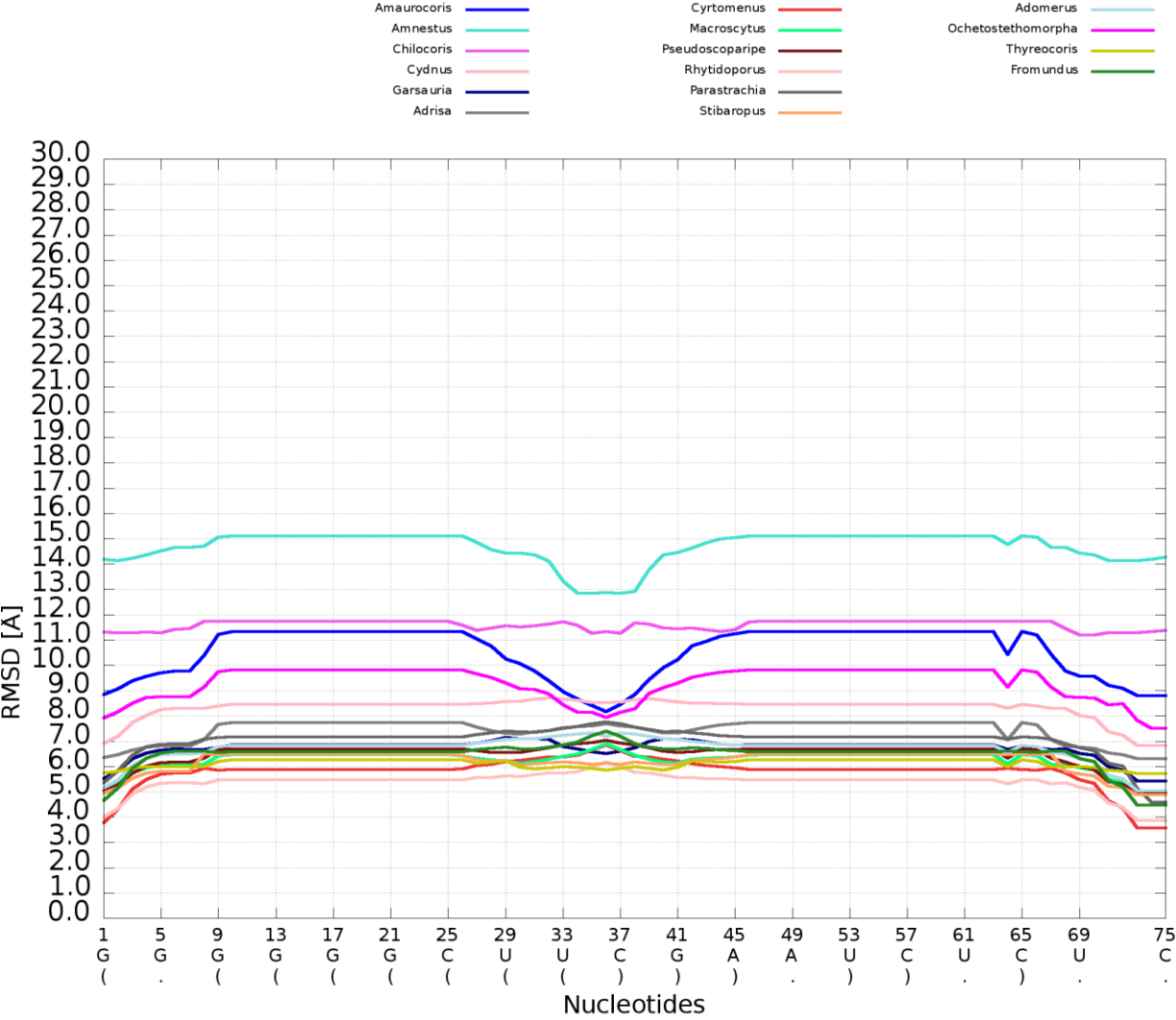
Multi-model for 20Å



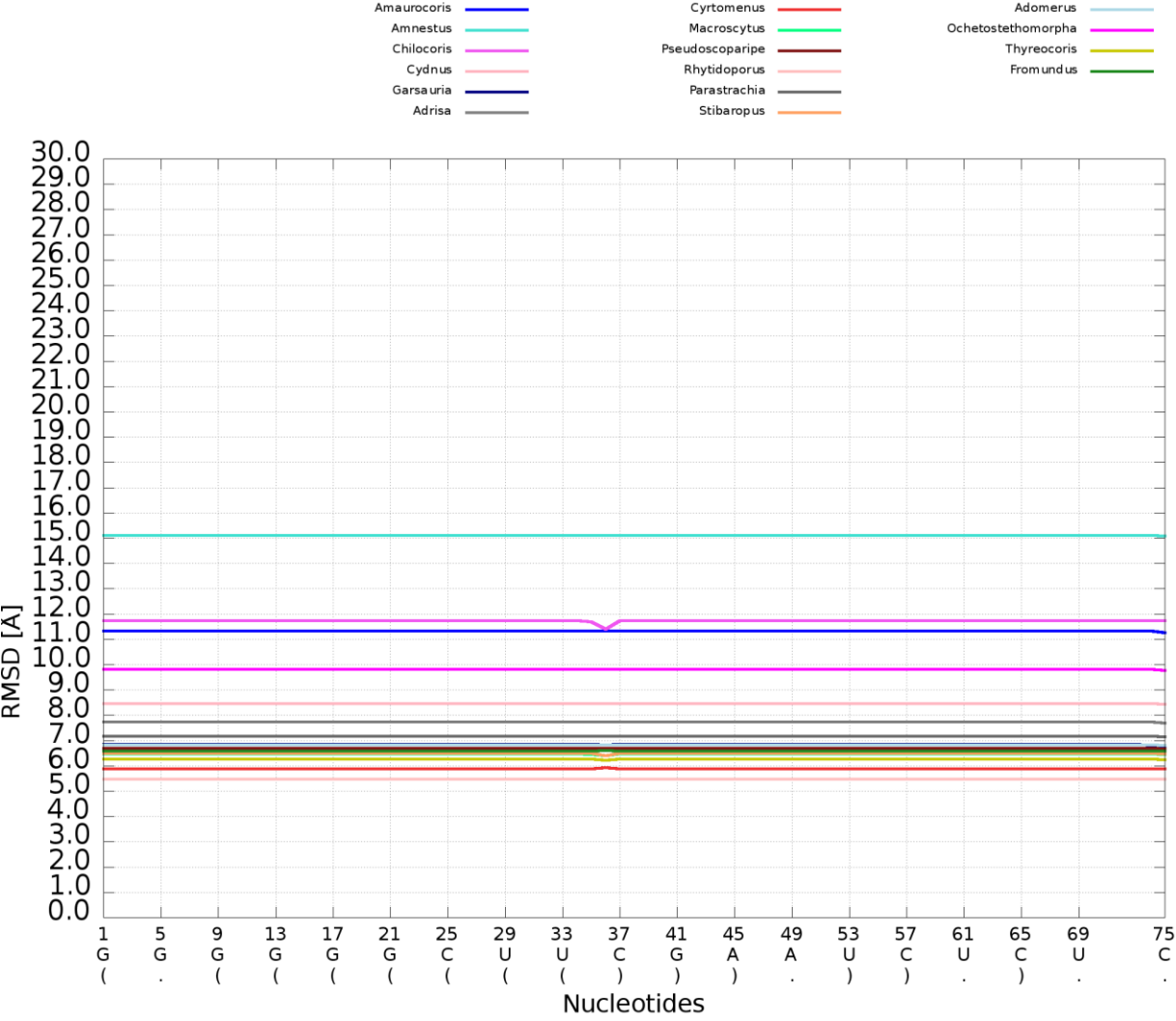
Multi-model for 50Å



Multi-model for 75Å



Multi-model for 100Å



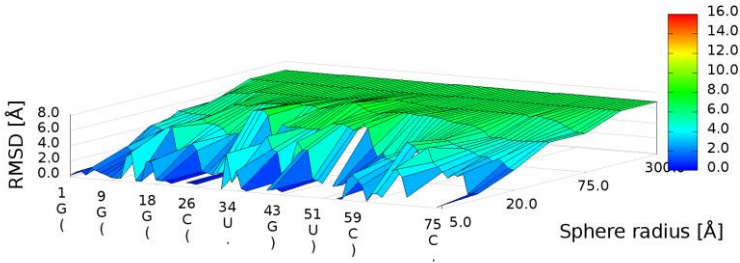
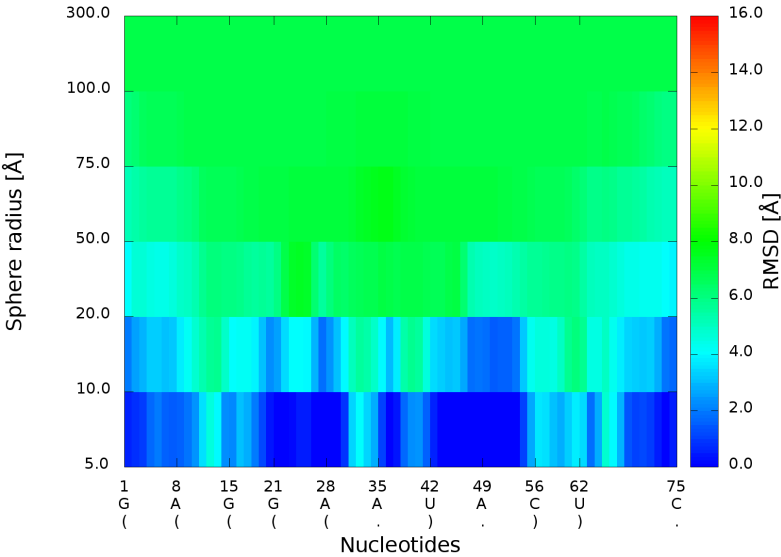
Models (16)

Model

2D map

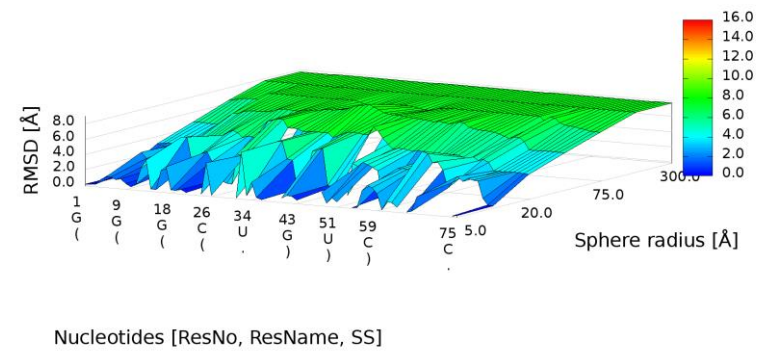
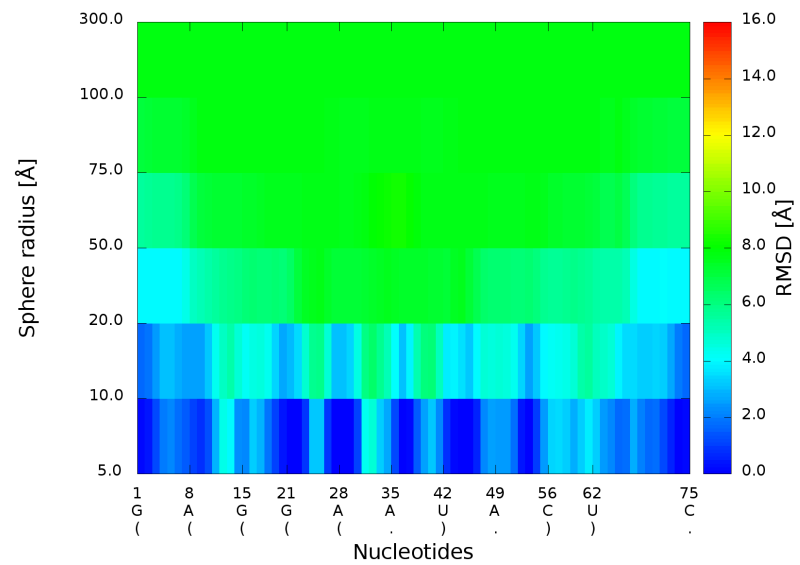
3D plot

Adomerus.pdb

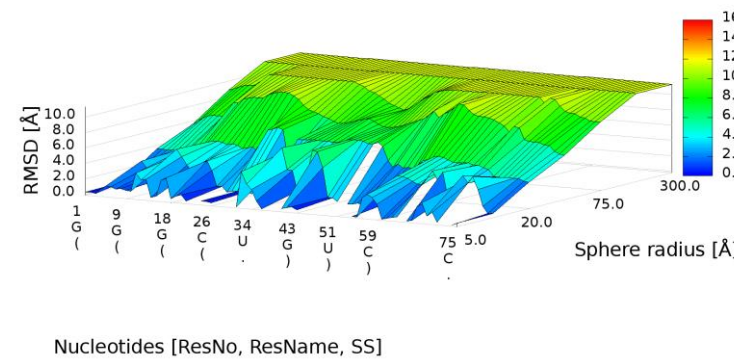
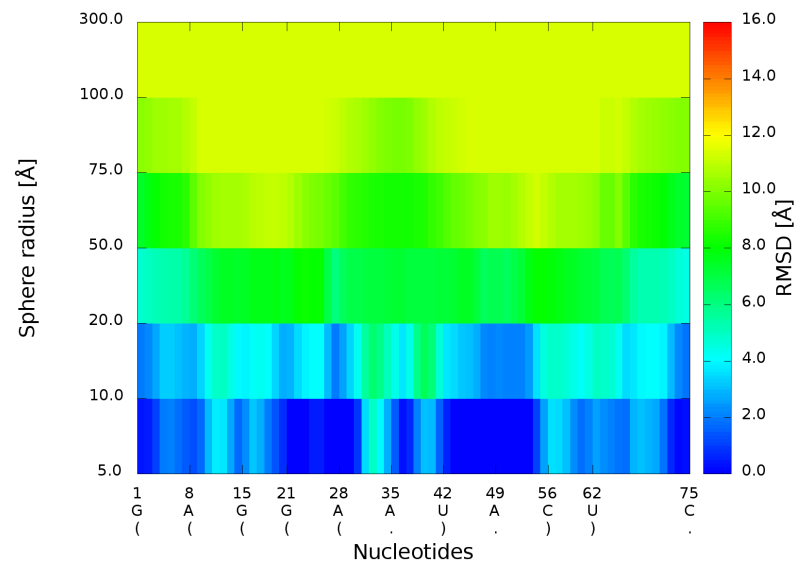


Nucleotides [ResNo, ResName, SS]

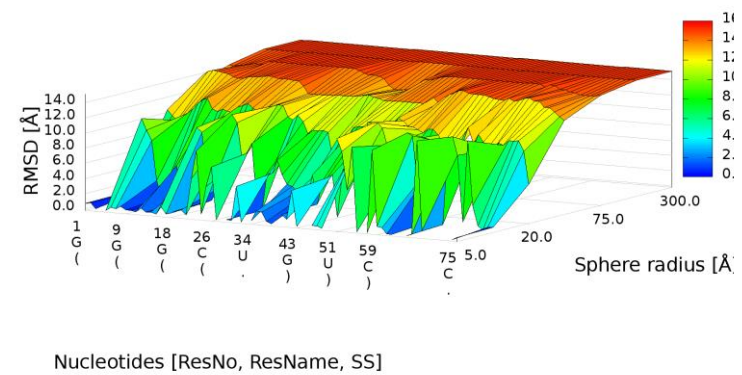
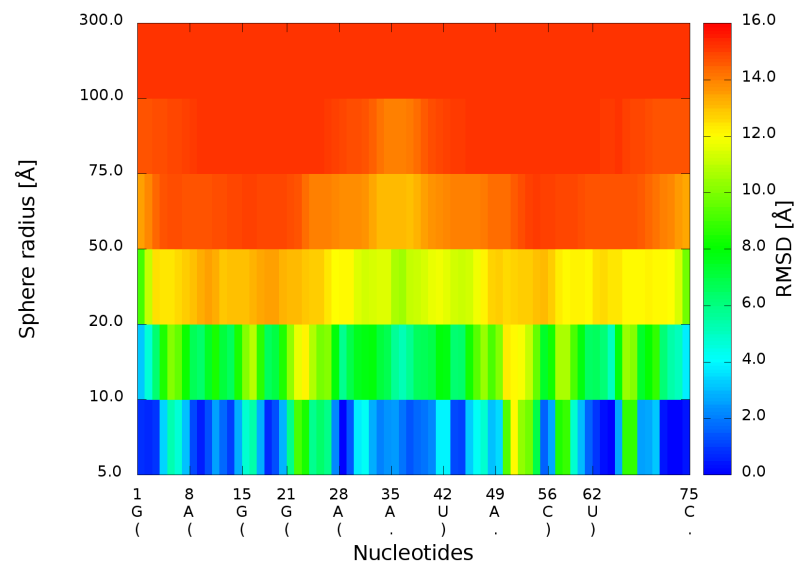
Adrisa.pdb



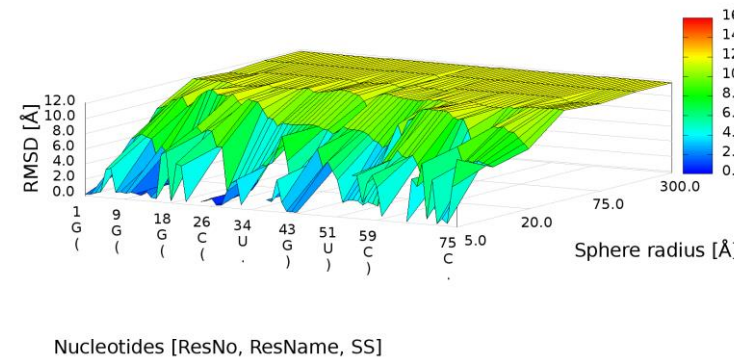
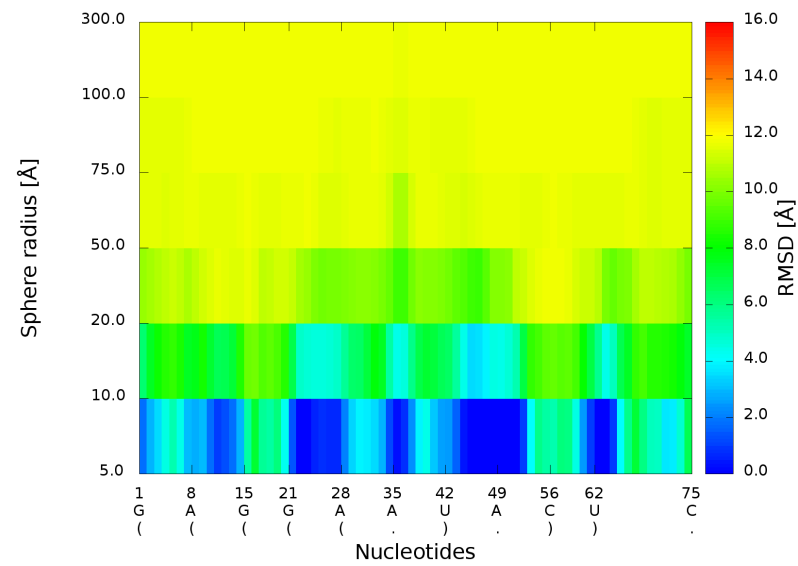
Amaurocoris.pdb



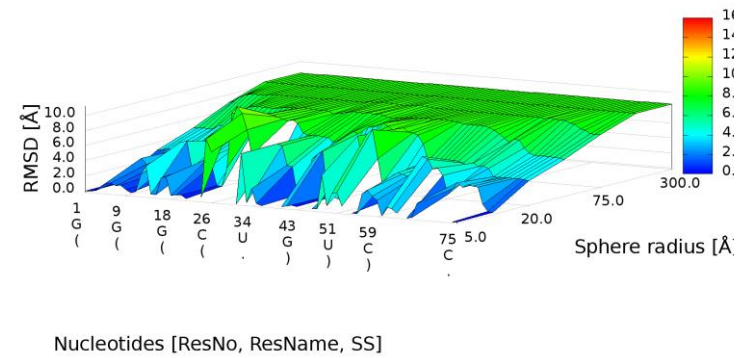
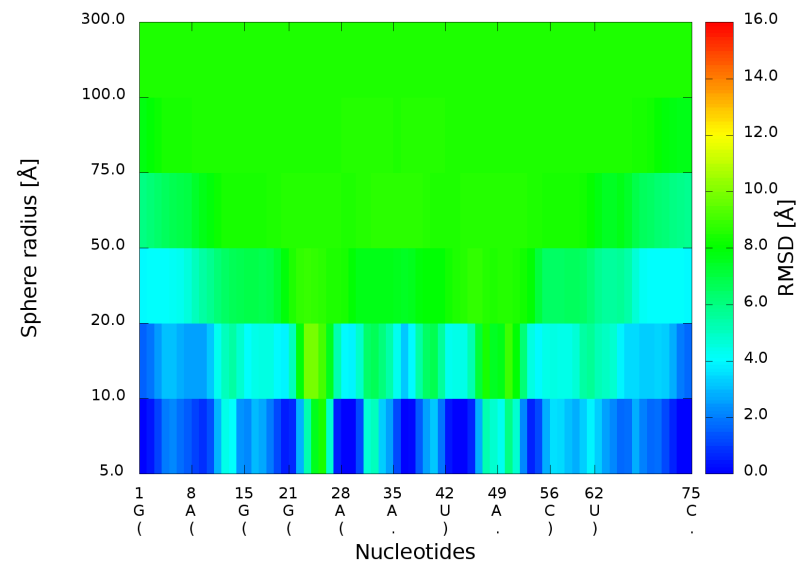
Amnestus.pdb



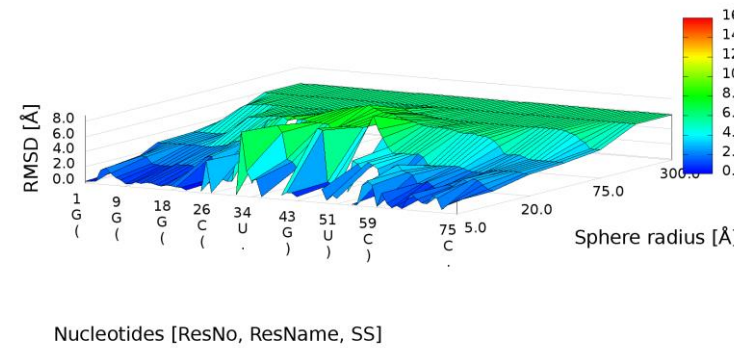
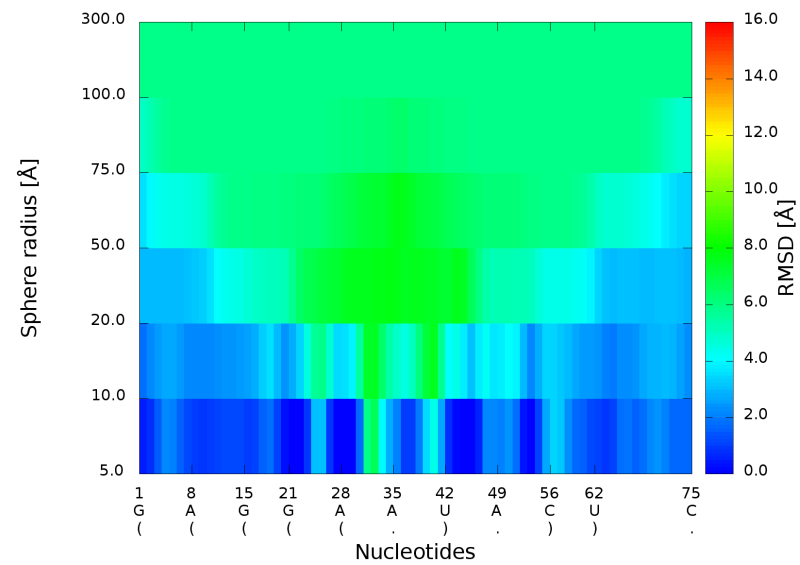
Chilocoris.pdb



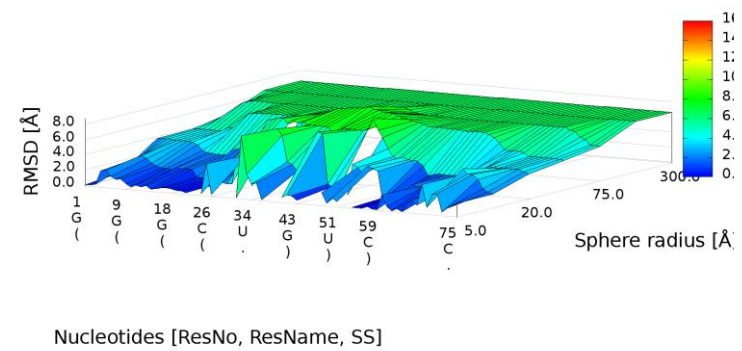
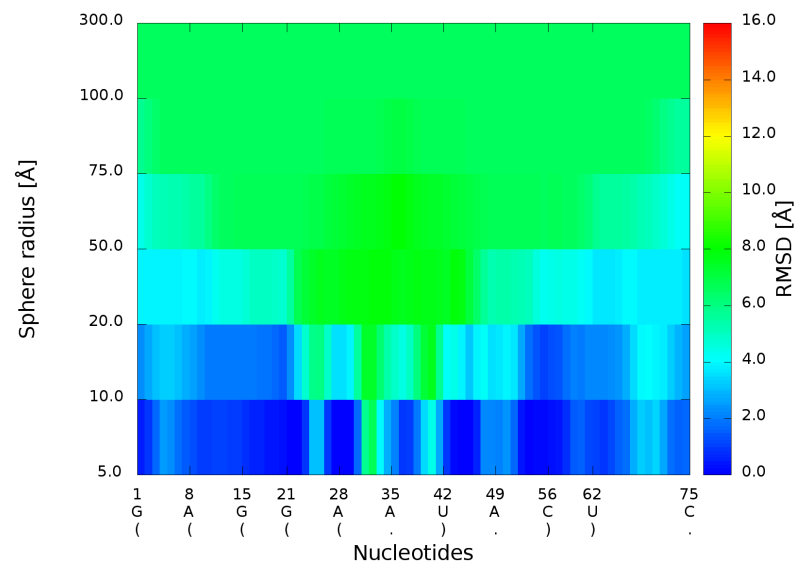
Cydnus.pdb



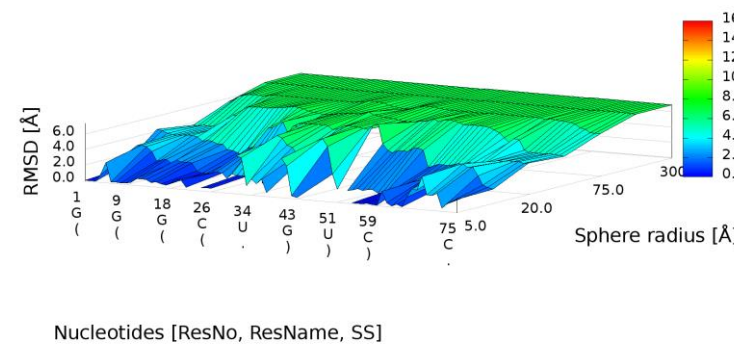
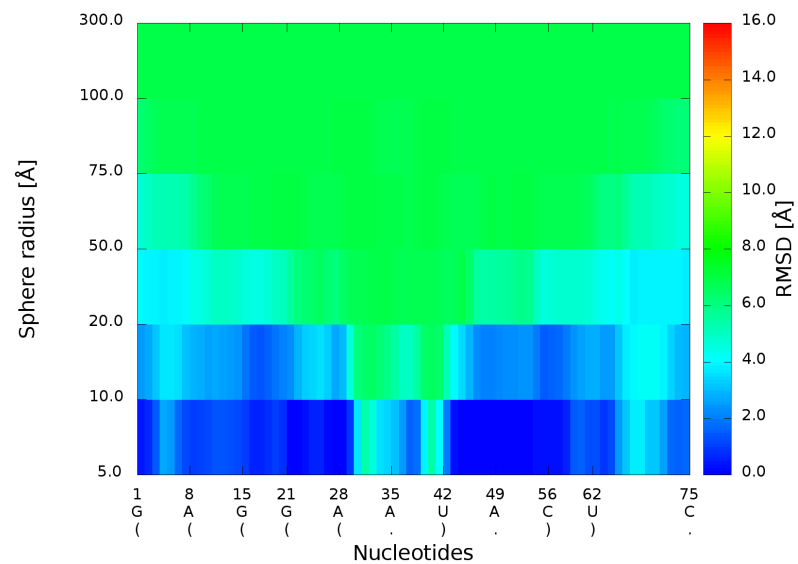
Cyrtomenus.pdb



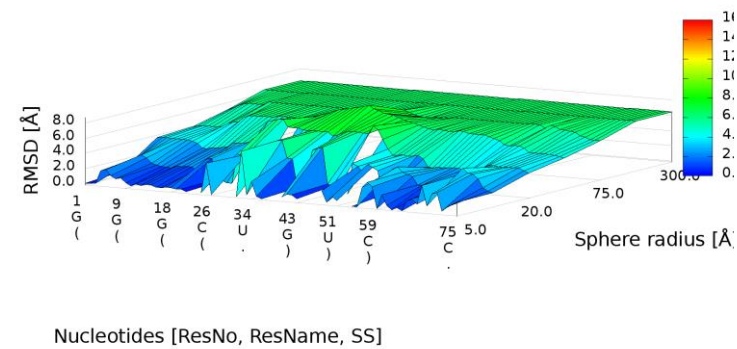
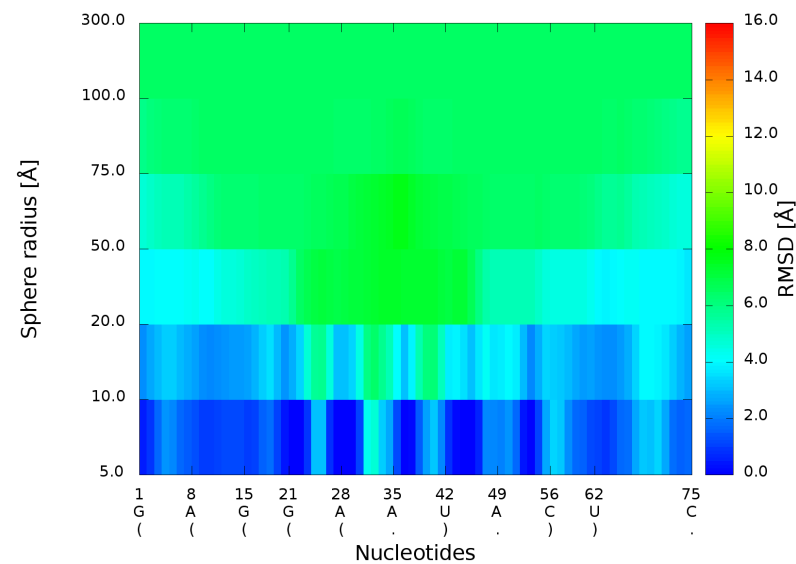
Fromundus.pdb



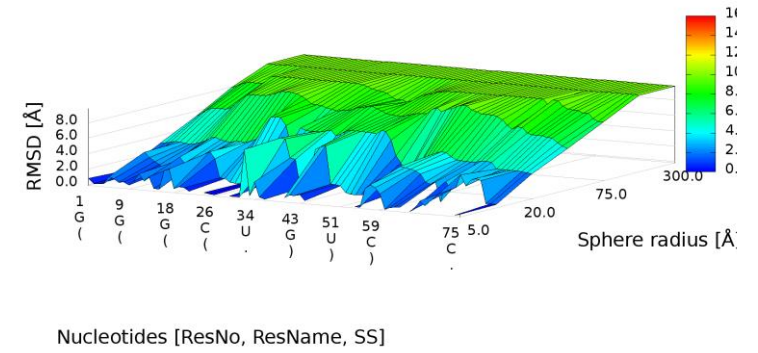
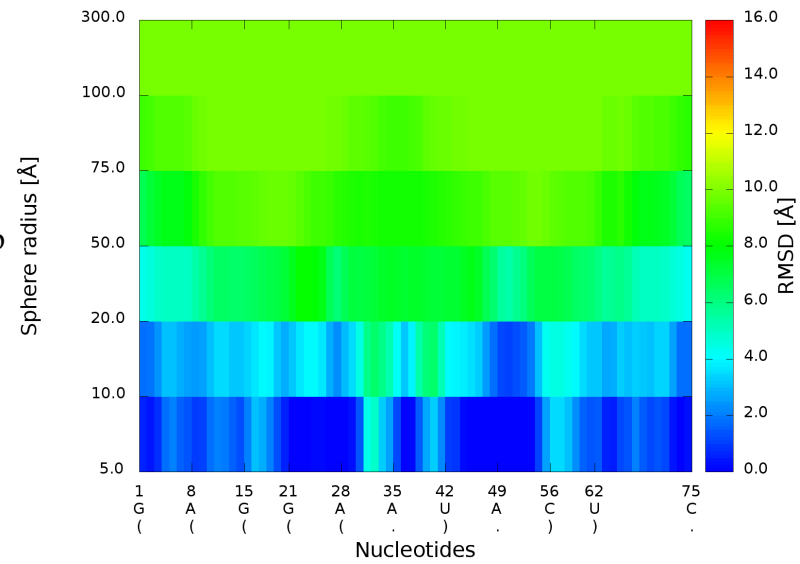
Garsauria.pdb



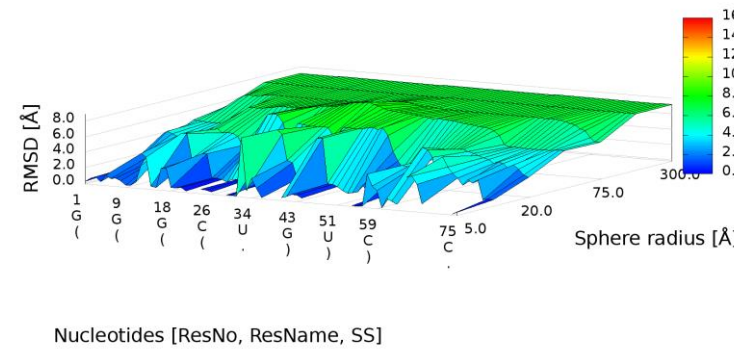
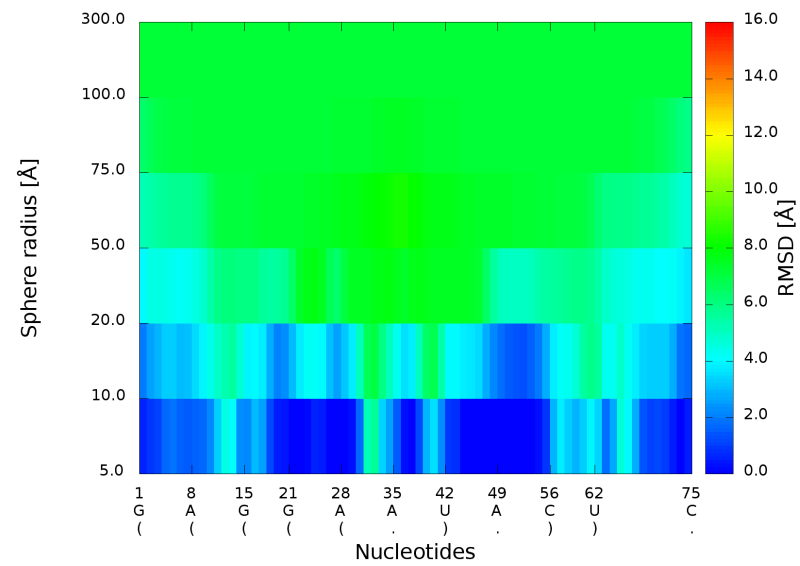
Macroscytus.pdb



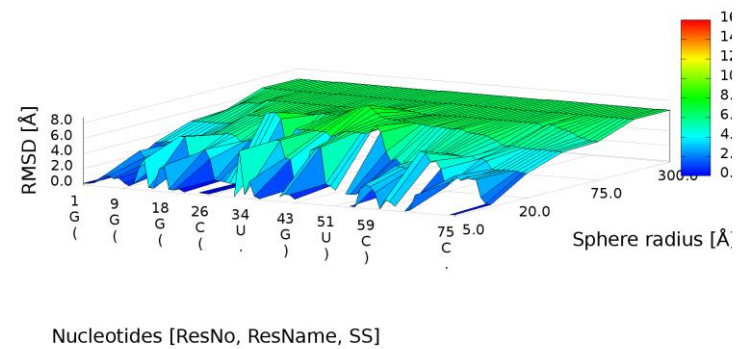
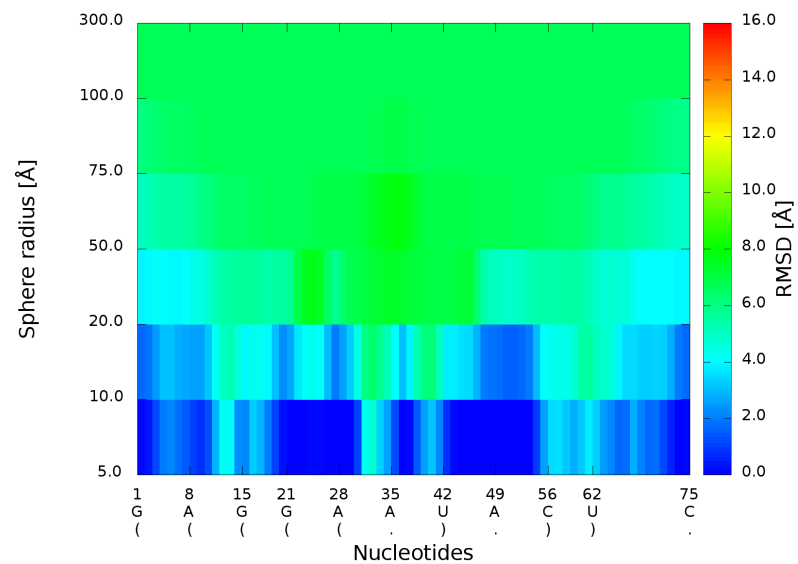
Ochetostethomorpha.p
db



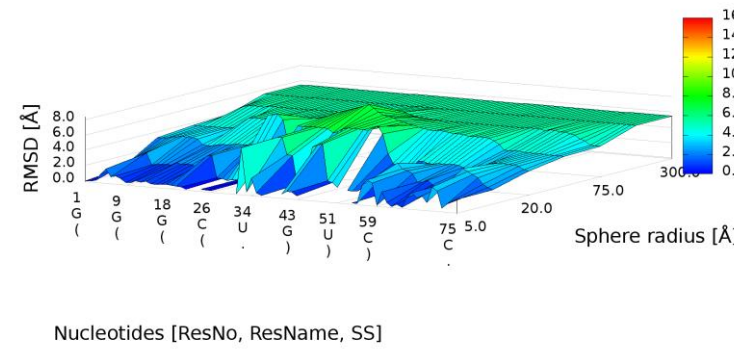
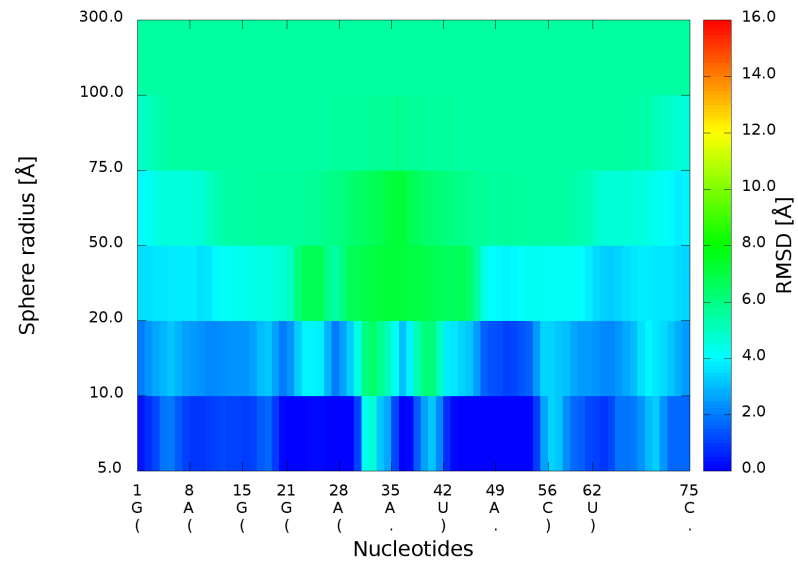
Parastrachia.pdb



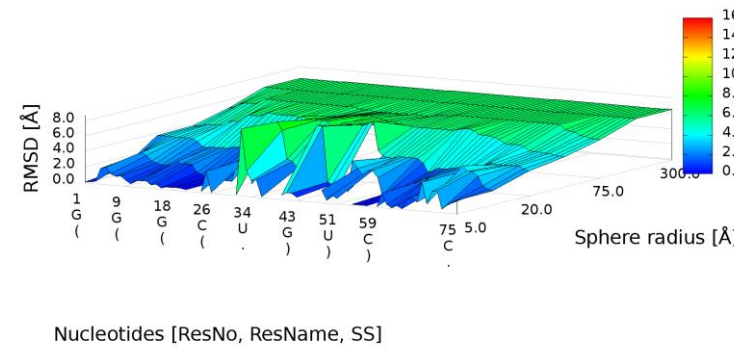
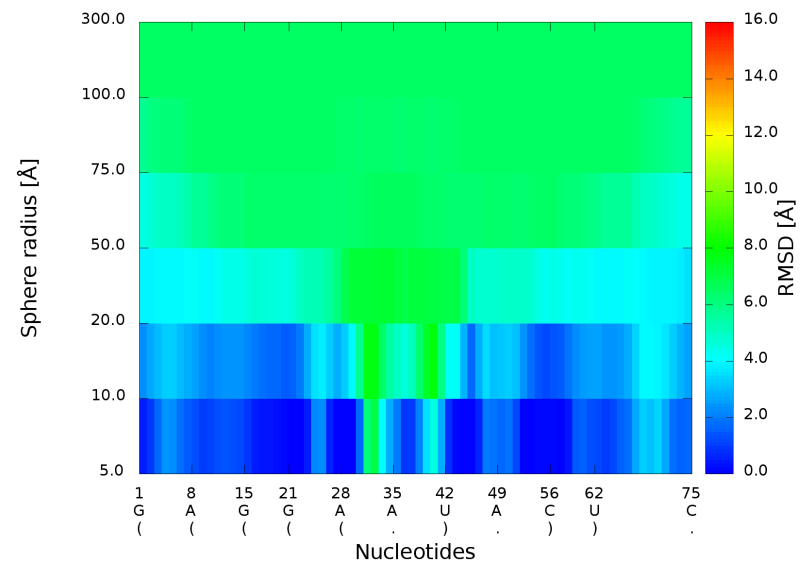
Pseudoscoparipes.pdb



Rhytidoporus.pdb



Stibaropus.pdb



Thyreocoris.pdb

