

Method	$\leq 3\text{\AA}$				$> 3\text{\AA}$				$\leq 2\text{\AA}$				$2\text{\AA} \sim 3\text{\AA}$				$3\text{\AA} \sim 4\text{\AA}$				$> 4\text{\AA}$			
	R	RMSE	R	RMSE	R	RMSE	R	RMSE	R	RMSE	R	RMSE	R	RMSE	R	RMSE	R	RMSE	R	RMSE				
S2297	PremPS	0.96	0.48			0.97	0.47	0.95*	0.49															
	PremPS (CV4)	0.55	1.25			0.59	1.24	0.42*	1.29															
RS2297	PremPS	0.84	0.87	0.58*	1.36	0.85	0.86	0.81*	0.95	0.58*	1.37	0.60	1.26											
	PremPS (CV4)	0.59	1.23	0.41*	1.50	0.60	1.22	0.57*	1.28	0.40*	1.51	0.45	1.39											
S824	PremPS	0.75	1.50			0.76	1.36	0.74	1.93															
RS824	PremPS	0.72	1.61	0.56*	1.57	0.73	1.62	0.67*	1.59	0.56*	1.57	0.56	1.62											
		Overlapped proteins				Overlapped proteins																		
RS2297	PremPS	0.84	0.88	0.58*	1.36	0.84	1.02	0.73*	1.19	0.46*	1.48	0.52	1.51											
	PremPS (CV4)	0.60	1.22	0.41*	1.50	0.54	1.37	0.48*	1.44	0.34*	1.55	0.38	1.61											
RS824	PremPS	0.65	1.36	0.56*	1.57	0.69	1.32	0.65*	1.38	0.56*	1.55	0.55	1.69											

*p-value < 0.01 compared to the previous resolution (Fisher1925 test).