

Crystallographic Table 2: Data Refinement Statistics

	Lysozyme (LCP)	Lysozyme (HEC)	KR2 (dark)	KR2 (light)	TD1 (apo)	TD1 (SBTub A4)	T ₂ R-TTL (apo)	T ₂ R-TTL (SolQ2 Br)	T ₂ R-TTL (Colchicine)	T ₂ R-TTL (Epothilone A)	T ₂ R-TTL (Vinblastine)	T ₂ R-TTL (Ansamitocin P3)	T ₂ R-TTL (Cocktail)
Resolution (Å)	14.47 – 1.31	13.54 – 1.32	15.97 – 1.76	14.83 – 2.40	13.00 – 2.50	13.00 – 2.00	15.20 – 2.70	15.35 – 2.70	15.18 – 3.00	15.26 – 2.80	15.13 – 3.20	15.10 – 3.20	15.29 – 2.50
No. reflections	26527	25665	28709	15718	34519	68170	85293	85186	62163	76658	51318	50716	108000
R_{work} / R_{free} in %	12.46 / 14.79	12.08 / 15.58	15.22 / 18.24	33.21 / 36.03	18.79 / 24.13	15.60 / 20.58	20.02 / 25.05	18.68 / 23.44	17.37 / 23.02	17.91 / 22.67	20.07 / 24.79	20.05 / 24.12	18.54 / 23.90
No. atoms	1329	1343	2491	2394	8135	8457	17587	17801	17723	18117	17609	17506	17984
Protein	1199	1190	2167	2095	7925	7945	17331	17471	17349	17817	17393	17294	17456
Ligands	16	24	214	236	65	54	56	56	56	56	56	28	56
Water	114	129	110	63	145	424	91	46	37	44	33	4	126
B-factor	24.17	24.08	39.51	39.65	37.43	32.47	78.29	80.46	68.31	67.55	74.44	64.38	78.83
Protein	21.69	21.08	36.08	38.36	37.62	32.33	78.50	80.63	68.46	67.59	74.72	64.40	78.90
Ligands	51.54	53.37	68.47	51.71	29.62	34.81	66.52	69.28	60.50	49.35	61.15	39.11	65.54
Water	46.36	46.28	51.26	37.27	30.44	36.34	51.99	54.59	46.98	45.75	57.62	30.57	52.94
Bond length (Å)	0.016	0.014	0.010	0.007	0.002	0.014	0.002	0.004	0.001	0.009	0.006	0.003	0.004
Bond angles (°)	1.421	1.503	1.116	0.934	0.460	1.448	0.462	0.657	0.401	1.353	0.995	0.700	1.087
Ramachandran favored / allowed / outliers in %	99.21 / 0.79 / 0.00	98.43 / 1.57 / 0.00	97.72 / 2.28 / 0.00	96.56 / 3.44 / 0.00	96.33 / 3.47 / 0.20	96.26 / 3.35 / 0.39	96.25 / 3.71 / 0.05	96.25 / 3.71 / 0.05	96.20 / 3.71 / 0.09	95.99 / 3.56 / 0.46	96.10 / 3.34 / 0.56	97.59 / 2.36 / 0.05	96.54 / 3.28 / 0.18
PDB Code	8CL5	8CL6	8CL7	8CL8	8CL9	8CLA	8CLC	8CLF	8CLB	8CLG	8CLE	8CLD	8CLH