

Additional Information: A novel inhibitor of *P. falciparum* spermidine synthase: a twist in the tail

**Additional file 4** Average B factor values for the C<sub>α</sub> backbone and gate-keeping loop of three different *PfSpdS* crystal structures.

Protein/Subunit Structures - Resolution	A		B		C	
	Overall	Loop	Overall	Loop	Overall	Loop
2I7C-AdoDATO-1.71Å	27.74	32.74	22.67	30.28	19.40	22.42
2PT9-4MCHA-dcAdoMet – 2.2Å	38.76	49.35	33.36	46.14	30.90	38.61
3RIE-compound 8-MTA-1.9Å	27.98	33.00	22.32	29.83	19.30	21.58