Table S1. In vitro and in vivo antitrypanosomal activities of cationic diamidines.[a]

	In vitro activity				In vivo activity			
	***T. b. r.* STIB900wt**		***T. b. b.* BS221**		***T. b. r.* STIB900 acute**		***T. b. b.* GVR35 CNS**	
	IC_{50}, ng/ml	IC_{50}, µM	IC_{50}, ng/ml	IC_{50}, µM	4 x 20 mg/kg i.p.		10 x 20 mg/kg i.p.	
Pentamidine	1.2	0.0020	0.9	0.0015	2/4[b]	50%[c]	0/4[d]	0%
DB75	1.0	0.0027	1.2	0.0032	3/4	75%	1/4[e]	25%
DB820	2.4	0.0052	2.8	0.0060	4/4	100%	1/5	20%
DB829	6.5	0.0147	6.0	0.0135	4/4	100%	4/4	100%

[a] Most values were derived from an earlier publication by Wenzler et al. (6).

[b] # of cures/# of mice treated.

[c] Percent cured.

[d] Pentamidine was evaluated at 10 x 12.5 and 10 x 25 mg/kg/day i.p.

[e] DB75 was evaluated at 10 x 12.5 mg/kg/day i.p. 10 x 25 mg/kg/day i.p. was toxic.