

Supplemental Table 1: Individual data from puppies with Parvovirus infection receiving only standard therapy with fluids and antibiotics (STD) or with standard therapy and fecal microbiota transplantation (STD=FMT).

Group	Sample #	Weigh (kg)	Age (months)	Gender	Mixed breed?	Outcome	Days in hospital	# of FMT	PCV (%)	Leucocyte count	TP	Antibiotic
STD	1	5	6	M	No		5	N/A	51	3700	6	CEF + Metro
STD	2	4.5	2	F	No		4	N/A	49	1700	8	TMS + Metro
STD	3	15	6	M	No		6	N/A	51	1100	7.2	TMS + Metro
STD	4	16.8	7	F	Yes		7	N/A	40	1000	6.6	TMS + Metro
STD	5	0.65	2	F	No	Death	N/A	N/A	29	1200	3.8	TMS + Metro
STD	6	2.1	2	M	No	Death	N/A	N/A	29	6000	6.4	CEF + Metro
STD	7	2.4	2	M	No		6	N/A	25	7300	6	TMS + Metro
STD	8	1.5	2	M	No	Death	N/A	N/A	26	6400	5.8	TMS + Metro
STD	9	1.7	2	F	No	Death	N/A	N/A	26	6400	6.5	TMS + Metro
STD	10	1.3	2	M	No	Death	N/A	N/A	33	1500	6	TMS + Metro
STD	11	2.1	2	M	Yes		3	N/A	27	4200	5	TMS + Metro
STD	12	10	4	F	Yes		6	N/A	39	700	6.3	TMS + Metro
STD	13	2.9	4	F	No		4	N/A	46	600	7.2	TMS + Metro
STD	14	5.9	4	M	No	Death	N/A	N/A	30	900	7.2	TMS + Metro
STD	15	16.5	4	M	No	Death	N/A	N/A	46	1800	6.8	TMS + Metro
STD	16	2.1	8	F	No		7	N/A	63	10900	6	TMS + Metro
STD	17	7	3	M	No		7	N/A	33	800	*	TMS + Metro
STD	18	10	3	M	No		6	N/A	32	5700	*	TMS + Metro
STD	19	10.8	3	F	No		6	N/A	39	2500	*	TMS + Metro
STD	20	2.3	3	F	No		4	N/A	39	1200	*	TMS + Metro
STD	21	9	4	F	Yes		9	N/A	36	1800	*	TMS
STD	22	4.8	9	F	Yes	Death	N/A	N/A	46	100	*	CEF + Metro
STD	23	0.85	3	F	No	Death	N/A	N/A	44	700	*	CEF
STD	24	7	2	F	Yes		4	N/A	39	600	*	TMS + Metro

STD	25	2.95	2	M	Yes		2	N/A	23	4600	*	TMS
STD	26	2.75	4	F	Yes		6	N/A	59	5100	*	TMS
STD	27	3.45	4	M	Yes		3	N/A	44	3500	*	TMS
STD	28	5.1	6	M	No		15	N/A	50	600	*	TMS + Metro
STD	29	1.8	5	M	No		4	N/A	51	1200	*	TMS
STD	30	2.3	3	M	No	Death	N/A	N/A	44	1800	*	TMS + Metro
STD	31	1.2	2	M	No	Death	N/A	N/A	38	2600	*	TMS + Metro
STD	32	3	4	F	No	Death	N/A	N/A	52	350	*	TMS + Metro
STD	33	1.3	3	F	No		3	N/A	34	2500	*	CEF
STD-FMT	34	4	7	M	No		1	1	41	6400	6.4	CEF + Metro
STD-FMT	35	3.1	3	M	No	Death	N/A	2	36	700	4.8	TMS + Metro
STD-FMT	36	8.3	10	M	Yes		2	2	60	1800	5.8	TMS + Metro
STD-FMT	37	12	3	M	No	Death	N/A	1	39	600	6.8	TMS + Metro
STD-FMT	38	3.5	6	M	No		2	2	55	1100	8	CEF + Metro
STD-FMT	39	4.4	12	F	No		2	2	61	1600	8.3	TMS + Metro
STD-FMT	40	2.9	4	M	No	Death	N/A	1	34	600	4.8	TMS + Metro
STD-FMT	41	1.6	5	F	Yes		3	2	52	1200	6.6	TMS + Metro
STD-FMT	42	10	3	F	No		4	3	32	8000	5.8	CEF
STD-FMT	43	1	4	M	No	Death	N/A	2	47	1300	5	TMS + Metro
STD-FMT	44	3.9	4	M	Yes		2	2	41	1100	6.3	TMS + Metro
STD-FMT	45	5.5	3	M	No		2	2	39	1300	5.5	TMS + Metro
STD-FMT	46	4.3	2	F	No		2	2	45	1800	7.4	TMS + Metro
STD-FMT	47	5.6	4	F	Yes		3	2	55	1400	8	TMS + Metro
STD-FMT	48	4.5	3	M	Yes		3	2	23	8300	3.6	TMS + Metro
STD-FMT	49	6.5	11	F	Yes		4	2	55	4900	7.6	TMS + Metro
STD-FMT	50	10	5	M	No		3	2	41	1000	*	TMS + Metro
STD-FMT	51	0.6	3	F	No		3	1	30	3300	*	CEF + Metro
STD-FMT	52	2.5	6	F	No		6	3	46	8800	*	CEF + Metro
STD-FMT	53	12.5	10	M	Yes		5	2	47	5400	*	CEF

STD-FMT	54	10.8	3	M	No		4	2	39	11200	*	TMS + Metro
STD-FMT	55	7	4	F	No		2	1	33	3400	*	CEF
STD-FMT	56	5.7	8	M	Yes		6	3	42	6200	*	TMS + Metro
STD-FMT	57	5.2	5	F	Yes	Death	N/A	1	36	550	*	TMS + Metro
STD-FMT	58	4.4	5	M	No		6	3	49	3200	*	TMS + Metro
STD-FMT	59	3.8	3	M	Yes		6	3	48	4400	*	TMS + Metro
STD-FMT	60	14.3	4	M	No	Death	N/A	1	27	600	*	TMS + Metro
STD-FMT	61	1.7	4	M	No		3	1	38	1400	*	CEF + Metro
STD-FMT	62	8	5	F	Yes		2	1	29	1600	*	CEF
STD-FMT	63	8	5	F	Yes		2	1	35	600	*	TMS + Metro
STD-FMT	64	6	4	M	Yes		4	2	44	1700	*	TMS + Metro
STD-FMT	65	4.5	8	F	Yes	Death	N/A	1	50	1500	*	TMS + Metro
STD-FMT	66	3.4	5	M	Yes		4	2	52	800	*	TMS + Metro

* Data not available

CEF: Cefalotin

TMS: trimethoprim sulfamethoxazole

Metro: metronidazole