

Enderle LL, et al. Verification of the fCAL turbo immunoturbidimetric assay for measurement of the fecal calprotectin concentration in dogs and cats

**Supplemental Table 1.** Dilutional linearity of the fCAL turbo assay for canine and feline fecal extracts. The percentage observed:expected (O:E) ratios are given for the serial dilution of 6 canine fecal samples (C1–C6) and 6 feline fecal samples (F1–F6).

Dogs						Cats					
Sample	fCal, $\mu\text{g/g}$	Dilution	O, $\mu\text{g/g}$	E, $\mu\text{g/g}$	O:E, %	Sample	fCal, $\mu\text{g/g}$	Dilution	O, $\mu\text{g/g}$	E, $\mu\text{g/g}$	O:E, %
C1	73	1:1	73	—	—	F1	57	1:1	57	—	—
		1:2	37	37	101			1:2	23	29	81
C2	125	1:1	125	—	—	F2	63	1:1	63	—	—
		1:2	57	63	91			1:2	26	32	82
		1:4	41	31	131			1:4	NA	NA	NA
C3	353	1:1	353	—	—	F3	212	1:1	212	—	—
		1:2	186	176	105			1:2	82	106	77
		1:4	89	88	101			1:4	57	53	108
		1:8	53	44	120			1:8	23	27	87
		1:16	25	22	114			1:16	NA	NA	NA
C4	685	1:1	685	—	—	F4	300	1:1	300	—	—
		1:2	373	342	109			1:2	155	150	104
		1:4	186	171	108			1:4	76	75	101
		1:8	89	86	104			1:8	39	37	105
		1:16	44	43	104			1:16	19	19	103
C5	1,759	1:1	1,759	—	—	F5	1,249	1:1	1,249	—	—
		1:2	929	880	106			1:2	704	624	113
		1:4	484	440	110			1:4	380	312	122
		1:8	254	220	116			1:8	177	156	114
		1:16	110	110	100			1:16	86	78	110
		1:32	55	55	101			1:32	45	39	115
C6	4557	1:1	4,557	—	—	F6	7,043	1:1	7,043	—	—
		1:2	2,031	2,279	89			1:2	3,518	3,521	100
		1:4	1,137	1,139	100			1:4	1,590	1,761	90
		1:8	604	570	106			1:8	834	880	95
		1:16	302	285	106			1:16	429	440	98
		1:32	146	142	103			1:32	208	220	95

— = not applicable.