

Supplemental Table 1

Table illustrating the mean esophageal and gastric pH, and the frequency, type, and height of the reflux events in 9 of 27 apparently healthy cats that had ≥ 1 reflux event during anesthesia for an elective dental procedure.

Cat	Treatment	Procedure Time (min)	Esophageal pH (Mean)	Gastric pH (Mean)	Total Number Reflux Events	Number of Strongly Acidic Reflux Events	Height of Strongly Acidic Reflux Events Above GEJ (cm)	Number of Weakly Acidic Reflux Events	Height of Weakly Acidic Reflux Events Above GEJ (cm)	Number of Uncharacterized Reflux Events	Height of Uncharacterized Reflux Events Above GEJ (cm)
1	P	94	6	2.6	3	0		3	5, 5, >9	0	
2	P	231	5.9	1.8	2	1	3.5	1	5	0	
3	P	149	*	*	1	*		*	*	1	3
4	P	238	3.8	3.6	1	1	>9	0		0	
5	P	124	6.1	4.1	1	0		1	8	0	
6	P	186	3.9	1.3	1	1	3.5	0		0	
7	P	164	5.7	3.2	1	0		1	3.5	0	
8	O	139	*	*	1	*		*	*	1	3
9	O	113	*	*	3	*		*	*	1	5, 8, >9

P = placebo

O = omeprazole

GEJ = gastroesophageal junction

*= invalidated pH measurement due to drying of the pH sensor