Measurand	Sample Type	Reference	Health Status	Breed(s)	Subjects (n) / Samples / Frequency	CV_I (%)	CV_G (%)	CV_A (%) / Source	II / Category	RCV (95%) / RCV (99%)	Comments
Fructosamine	Serum	38	healthy	5 x DSH, 1x Balinese 1x Bengal	7 5 weekly	3.8	2.9	6.8 duplicate	0.4 Low	21.6 28.4	Abbot Architect c4000 normal distribution by residuals histogram and QQ plots. 1 outlier cat excluded.
Insulin		37	healthy	Not specified	5 5 weekly	58.0	34.1	Not reported duplicate	- -		Mercodia feline insulin ELISA. CV_A not reported thus II and RCV not calculated.
Insulin-like growth factor I (IGF-I)	Serum	36	healthy	Not specified	7 5 weekly	7.4	64.1	1.5 duplicate	8.5 High	20.9 27.6	Mediagnost E20 IGF-I ELISA. One replicate at the 3rd sampling was considered an outlier in one cat, and samples from all cats for that occasion.
Insulin-like growth factor I (IGF-I)	Serum	36	Acromegalic	Not specified	1 5 weekly	8.1	-	3.9 duplicate	- -	10.8 14.2	Mediagnost E20 IGF-I ELISA. NB only one cat but suggests difference to healthy cats
Total T4	Serum	38	healthy	5 x DSH, 1x Balinese 1x Bengal	7 5 weekly	11.4	20.0	3.8 duplicate	1.7 High	33.3 43.8	Abbot Architect c4000 normal distribution by residuals histogram and QQ plots.