

Measurand	Sample Type	Reference	Health Status	Breed(s)	Subjects (n)	CV _I (%)	CV _G (%)	CV _A (%)	II	RCV (95%)	Comments
					Samples			Source	Category	RCV (99%)	
					Frequency						
Aspartate aminotransferase (AST)	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	20.7	20.8	5.6	0.95	59.4	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	78.1	
					4 week						
Calcium	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	11.0	6.9	3.1	0.60	31.6	Hitachi 911 analyzer, ANOVA
					12			QCM	Low	41.7	
					4 week						
Creatine kinase (CK)	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	31.1	27.8	3.0	0.89	86.4	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	113.9	
					4 week						
Glucose	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	0.8	0.6	0.2	0.71	2.2	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	2.8	
					4 week						
Glutamate dehydrogenase (GLDH)	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	43.4	41.6	6.7	0.95	121.7	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	160.4	
					4 week						
Lactate dehydrogenase (LDH)	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	29.7	24.0	3.7	0.80	82.9	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	109.3	
					4 week						
Total protein	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	14.0	15.1	3.5	1.05	39.9	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	52.6	
					4 week						
Uric Acid	Plasma (heparin)	20	healthy	<i>Melopsittacus undulatus</i>	99	1999.1	1588.1	172.5	0.79	5558.1	Hitachi 911 analyzer, ANOVA
					12			QCM	Intermediate	7323.9	
					4 week						