

Table 2 Comparison of diameter, surface area and volume of left ovary in *Pteropus giganteus giganteus* during different stages of life cycle

Reproductive status	Diameter (mm)	Std.Dev.	Surface Area (mm ²)	Std.Dev.	Volume (mm ³)	Std.Dev.	N
Anaestrous	2.88±0.11 ^a	0.26	26.37±2.11 ^a	4.72	12.85±1.50 ^a	3.36	05
Prooestrous	3.10±0.07 ^a	0.17	30.30±1.53 ^a	3.42	15.74±1.18 ^a	2.64	05
Oestrous	4.77±0.04 ^b	0.10	71.68±1.48 ^b	3.31	57.10±1.77 ^b	3.97	05
Early pregnancy	1.80±0.04 ^c	0.09	10.24±0.48 ^c	1.08	3.08±0.21 ^c	0.49	05
Regressed Ovary							
Lactation	3.06±0.10 ^a	0.23	29.66±2.07 ^a	4.63	15.30±1.61 ^a	3.62	05

Note: Mean ± S.E. Values with the same superscripts letters are not statistically significant different at (P < 0.01)