Bird

PD

0.197

3.191

-0.073

-0.231

0.323

0.272

0.392

6.0%

5.5%

(0.225; 0.000)

(0.047; 0.118)

(0.053; 0.000)

(0.182; 0.127)

(0.062; 0.000)

(0.098; 0.000)

FR

0.376

234.163

16.100

-13.908

9.794

2.905

18.144

13.3%

2.7%

(29.797; 0.000)

(3.468; 0.000)

(4.059; 0.001)

(24.043: 0.698)

(5.010; 0.562)

(7.698; 0.019)

Variable

(Intercept)

Forest canopy height

Site accessibility

 $R^2$ 

HDI

Connectivity

PA size (binary)

Brodie

Replicate

SR

0.247

139.738

17.817

-4.363

9.644

16.402

2 469

10.1%

-0.3%

(18.113; 0.000)

(3.118; 0.000)

(3.717; 0.241)

(14.641: 0.535)

(4.190; 0.000)

(6.367; 0.698)

Mammal

FR

0.356

12.317

0.199

-1.349

1.521

1.812

-0.150

129.5%

14.7%

(3.176; 0.000)

(0.580; 0.731)

(0.737; 0.067)

(1.848; 0.457)

(3.533; 0.608)

(1.720; 0.931)

PD

0.608

1.981

0.029

0.010

0.061

-0.207

-0.031

24.3%

6.1%

(0.331; 0.000)

(0.039; 0.466)

(0.053; 0.852)

(0.200; 0.776)

(0.280; 0.460)

(0.121; 0.801)

SR

0.588

6.622

0.385

-1.157

0.202

-1.100

4.704

25.6%

43.2%

(2.537; 0.009)

(0.284; 0.175)

(0.503; 0.022)

(1.550; 0.903)

(2.444: 0.653)

(1.015; 0.000)