Table S6. The 20 bird species predicted to be most likely consumed by foxes, given each species' unique suite of traits. For each bird species, the likelihood of being consumed is predicted by generalised linear models considering only species that occur within the distributional range of foxes, holding abundance (number of ALA records) and research effort (number of diet studies) constant. Values provided are predicted estimates of the relative likelihood of being fox-eaten and 95% confidence intervals (95% CI). \* indicates those species that were also identified within the 20 species most likely to be consumed by feral cats considering all mammal species (see supplementary material Table S5 for equivalent list of bird species most likely preyed upon by cats). (T) indicates threatened species. Seabirds, vagrants, non-breeding visitors and introduced birds were omitted from this list.

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| Rank | Common name | Scientific name | Relative likelihood of fox predation | 95% CI | Predator category |
| 1 | Emu | *Dromaius novaehollandiae* | 0.77 | 0.57–0.89 | FC |
| 2 | Cape Barren Goose (T) | *Cereopsis novaehollandiae* | 0.76 | 0.61–0.87 | FC |
| 3 | Australian Bustard | *Ardeotis australis* | 0.75 | 0.59–0.87 | FX |
| 4 | Superb Lyrebird | *Menura novaehollandiae* | 0.69 | 0.56–0.80 | FC |
| 5 | Bush Stone-curlew\* | *Burhinus grallarius* | 0.69 | 0.55–0.80 | FC |
| 6 | Beach Stone-curlew | *Esacus magnirostris* | 0.69 | 0.55–0.79 | XC |
| 7 | Albert's Lyrebird | *Menura alberti* | 0.68 | 0.55–0.79 | FC |
| 8 | Wandering Whistling-Duck | *Dendrocygna arcuata* | 0.68 | 0.55–0.78 | XX |
| 9 | Australian Brush-turkey | *Alectura lathami* | 0.67 | 0.52–0.79 | FC |
| 10 | Eastern Grass Owl | *Tyto longimembris* | 0.64 | 0.52–0.75 | FC |
| 11 | Malleefowl (T) | *Leipoa ocellata* | 0.64 | 0.50–0.76 | FC |
| 12 | Flock Bronzewing | *Phaps histrionica* | 0.62 | 0.48–0.73 | XC |
| 13 | Squatter Pigeon (T) | *Geophaps scripta* | 0.60 | 0.47–0.72 | FC |
| 14 | Banded Lapwing | *Vanellus tricolor* | 0.60 | 0.49–0.71 | FC |
| 15 | Brush Bronzewing | *Phaps elegans* | 0.60 | 0.47–0.72 | FC |
| 16 | Noisy Pitta | *Pitta versicolor* | 0.59 | 0.46–0.70 | XC |
| 17 | Spotted Quail-thrush (T) | *Cinclosoma punctatum* | 0.57 | 0.46–0.68 | XC |
| 18 | Brown Quail | *Synoicus ypsilophorus* | 0.57 | 0.46–0.67 | FC |
| 19 | Stubble Quail | *Coturnix pectoralis* | 0.57 | 0.46–0.67 | FC |
| 20 | Night Parrot (T) | *Pezoporus occidentalis* | 0.56 | 0.43–0.68 | XC |