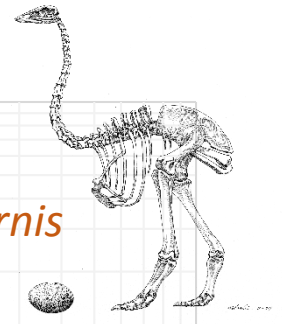


Egg Weight (g)

- |                                    |                                       |                                       |
|------------------------------------|---------------------------------------|---------------------------------------|
| 1. <i>Struthio camelus</i>         | 11. <i>Nothoprocta ornate*</i>        | 21. <i>Apteryx australis mantelli</i> |
| 2. <i>Casuarus casuarius</i>       | 12. <i>Crypturellus undulates*</i>    | 22. <i>Apteryx haastii</i>            |
| 3. <i>Dromaius novaehollandiae</i> | 13. <i>Crypturellus strigulosus*</i>  | 23. <i>Apteryx owenii</i>             |
| 4. <i>Pterocnemia pennata</i>      | 14. <i>Crypturellus variegatus*</i>   | 24. <i>Aepyornis maximus</i>          |
| 5. <i>Rhea americana</i>           | 15. <i>Nothoprocta maculosa*</i>      | 25. <i>Dinornis giganteus</i>         |
| 6. <i>Tinamous solitarius*</i>     | 16. <i>Crypturellus tataupa</i>       | 26. <i>Emeus crassus</i>              |
| 7. <i>Nothocercus bonapartei</i>   | 17. <i>Nothoprocta darwini*</i>       | 27. <i>Megalapteryx didinus</i>       |
| 8. <i>Tinamus major</i>            | 18. <i>Crypturellus soui*</i>         | 28. <i>Anomalopteryx didiformis</i>   |
| 9. <i>Rhynchotis rufescens*</i>    | 19. <i>Crypturellus parvirostris*</i> |                                       |
| 10. <i>Eudromia elegans</i>        | 20. <i>Nothoprocta minor*</i>         |                                       |

\*The body weights and the egg weights of the species with the asterisks were collected from Davies (2002).

10000  
1000  
100  
10  
1



*Aepyornis*

*Dinornithidae*

Common ancestor of  
*Aepyornithidae* and *Apterygiadae*

*Apterygiadae*

$$\log_{10}EW = 0.6688 * \log_{10}BM - 0.2174$$

$$R^2 = 0.983$$

1 10 100 1000 10000 100000 Body Mass (g)

