

Supplementary Material for Directionality Theory and Mortality Patterns Across the Primate Lineage

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A. Data Statement.

1. The data for humans (2019) were obtained from the World Health Organization <https://www.who.int/data/gho/data/indicators/indicator-details/GHO/gho-ghe-life-tables-lx-number-of-people-left-alive-at-age-x> and the United Nations Population Division <https://www.un.org/development/desa/pd/data/world-fertility-data>.
 2. Data on pre-modern humans from Sweden 1778-82 was obtained from (1)
 3. Data on !Kung hunter gatherer population was obtained from (2)
 4. Data on the non-human primates - muruqui, capuchin, gorilla, chimpanzee, blue monkey, sifaka, and yellow baboon was obtained from (3)
 5. Data on the aquatic mammals, beluga whale, orca, and dolphin were obtained from (4), (5), and (6) respectively
 6. Data on lizard populations was obtained from (7)
 7. Data on rock sparrow, great tit, caspian tern, and northern fulmar were obtained from (8)
 8. laboratory derived data was obtained for c.Elegans (9), rotifers (10), fruit flies (11), rice weevil (12), voles (13) and water fleas (14)
 9. Mouse data was obtained from the laboratory of Dr. Teresa Valencak, Department of Bioscience, Paris Lodron University of Salzburg, Salzburg 05020, Austria.
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