**Supp. file 5.** Body mass estimates of *Ronzotherium* Aymard, 1854 in kg, estimated from the equations for Rhinocerotidae Owen, 1845 of Fortelius & Kappelman (1993: appendix 1) based on cranial, dental, humeral, radial, femoral and tibial measurements, as well as equations for astragalar measurements (Li1, Ar1 and Ar3) of Tsubamoto (2014).

<https://doi.org/10.5852/ejt.2021.753.1389.4395>

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| **Species** | **Specimen** | **WZYG** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. heissigi* | MNHN.F.LIM181 | 3.065531 | 2.68 | 307 | -3.6 | 1162.869142 |

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| **Species** | **Specimen** | **TRLU** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. velaunum* | 2004-6-1765-RON | 3.087204 | 2.41 | 229 | -2.6 | 1222.372335 |
| *R. filholi* | Type MNHN Quercy | 3.033277 | 2.41 | 217.5 | -2.6 | 1079.634663 |
| *R. filholi* | 1967-1 (villebramar) | 3.054711 | 2.41 | 222 | -2.6 | 1134.254911 |
| *R. kochi (= R. filholi)* | Cluj | 2.811686 | 2.41 | 176 | -2.6 | 648.1649304 |
| *R. elongatum* | Type FSL Pernes | 3.099472 | 2.41 | 231.7 | -2.6 | 1257.395036 |
| *R. romani* | BSPG-1952-II-227 | 3.195649 | 2.41 | 254 | -2.6 | 1569.095067 |
| *R. romani* | FSL 8547 (Marseille) | 3.209567 | 2.41 | 257.4 | -2.6 | 1620.192389 |
| *R. romani* | FSL 8547 (Marseille) | 3.140227 | 2.41 | 240.9 | -2.6 | 1381.10497 |
| *R. romani* | POILLAT | 3.119294 | 2.41 | 236.13 | -2.6 | 1316.116436 |
| *R. romani* | NMB UM3832 (Rickenbach) | 3.072011 | 2.41 | 225.7 | -2.6 | 1180.350688 |
| *R romani* | Lamothe-Capdeville (Roman 1912) | 3.179035 | 2.41 | 250 | -2.6 | 1510.203321 |
| *R. heissigi* | MNHN.F.LIM181 | 3.114274 | 2.41 | 235 | -2.6 | 1300.988771 |

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| **Species** | **Specimen** | **M2L** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. sp* | Pechelbronn | 3.092107 | 3.78 | 50 | -3.33 | 1236.250888 |
| *R. sp.* | MNHN-1877-5 (Mouillac) | 3.159647 | 3.78 | 52.1 | -3.33 | 1444.264027 |
| *R. velaunum* | MNHN-OBP-34 (Lagny-Thorigny) | 3.405035 | 3.78 | 60.5 | -3.33 | 2541.179342 |
| *R. filholi* | Type MNHN Quercy | 3.125581 | 3.78 | 51.03 | -3.33 | 1335.305532 |
| *R. filholi* | 1967-1 (villebramar) | 3.187763 | 3.78 | 53 | -3.33 | 1540.858602 |
| *R. filholi* | 1969-46 (villebramar) | 2.99053 | 3.78 | 47 | -3.33 | 978.4303215 |
| *R. filholi* | 1970-49 (villebramar) | 3.092107 | 3.78 | 50 | -3.33 | 1236.250888 |
| *R. filholi* | 1973-34 (villebramar) | 3.092107 | 3.78 | 50 | -3.33 | 1236.250888 |
| *R. filholi* | NMB VBR.62 (villebramar) | 3.156493 | 3.78 | 52 | -3.33 | 1433.813413 |
| *R. filholi* | FSL (villebramar) | 3.007902 | 3.78 | 47.5 | -3.33 | 1018.361201 |
| *R. filholi* | 1969-86 (villebramar) | 3.307207 | 3.78 | 57 | -3.33 | 2028.649202 |
| *R. filholi* | 1971-91 (villebramar) | 3.363821 | 3.78 | 59 | -3.33 | 2311.109932 |
| *R. filholi* | MNHN.F.QU17184 | 3.124615 | 3.78 | 51 | -3.33 | 1332.340611 |
| *R. filholi* | MNHN.F.QU7245 | 2.900801 | 3.78 | 44.5 | -3.33 | 795.7943319 |
| *R. filholi* | SMNS (Quercy) |  |  |  |  |  |
| *R. kochi (= R. filholi)* | Cluj | 2.766323 | 3.78 | 41 | -3.33 | 583.8791652 |
| *R. elongatum* | Type FSL Pernes | 3.275217 | 3.78 | 55.9 | -3.33 | 1884.588922 |
| *R. elongatum* | NMB KB25 (Kleinblauen) | 3.187763 | 3.78 | 53 | -3.33 | 1540.858602 |
| *R. elongatum* | NMB KB27 (Kleinblauen) | 3.278151 | 3.78 | 56 | -3.33 | 1897.364375 |
| *R. romani* | FSL 8547 (Marseille) | 3.335758 | 3.78 | 58 | -3.33 | 2166.495622 |
| *R. romani* | POILLAT | 3.031918 | 3.78 | 48.2 | -3.33 | 1076.261499 |
| *R. romani* | BSPG-1952-II-201 | 3.292743 | 3.78 | 56.5 | -3.33 | 1962.199374 |
| *R. romani* | BSPG-1973-VII-46 | 3.369376 | 3.78 | 59.2 | -3.33 | 2340.863292 |
| *R. romani* | MNHN-F-OBP-60 (Ferté alais) | 3.175326 | 3.78 | 52.6 | -3.33 | 1497.359605 |
| *R. romani* | NMB UM1 (Rüfi) | 3.391412 | 3.78 | 60 | -3.33 | 2462.701225 |
| *R. romani* | SMNS (Rickenbach) | 3.218448 | 3.78 | 54 | -3.33 | 1653.668341 |
| *R. romani* | NMB Ri27 (Rickenbach) | 3.150166 | 3.78 | 51.8 | -3.33 | 1413.079161 |
| *R. romani* | NMO I12 / 24 | 3.169072 | 3.78 | 52.4 | -3.33 | 1475.952105 |
| *R romani* | Gannat | 3.471507 | 3.78 | 63 | -3.33 | 2961.469587 |
| *R. heissigi* | NMBE–5035823 (Bumbach) | 3.307207 | 3.78 | 57 | -3.33 | 2028.649202 |
| *R. heissigi* | MNHN.F.LIM181 | 3.203177 | 3.78 | 53.5 | -3.33 | 1596.530781 |
| *R. heissigi* | MNHN-LIM291 (Auvergne) | 3.108441 | 3.78 | 50.5 | -3.33 | 1283.634584 |

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| **Species** | **Specimen** | **M3L** | | | | **Bodymass (kg)** | **AVERAGE-CRANIAL** | **AVERAGE/species** |
|  |  | **y** | **a** | **x** | **b** |  |  |  |
| *R. sp* | Pechelbronn | 2.862609 | 3.5 | 46.7 | -2.98 | 728.8012049 | 983 |  |
| *R. sp.* | NMB-Bx54 (st martin de briatexte) | 2.935686 | 3.5 | 49 | -2.98 | 862.3553858 | 862 |  |
| *R. sp.* | NMB-Bx11 (st martin de briatexte) | 3.08619 | 3.5 | 54.1 | -2.98 | 1219.524214 | 1220 |  |
| *R. sp.* | MNHN-1877-5 (Mouillac) |  |  |  |  |  | 1444 | 1127 |
| *R. velaunum* | 2004-6-1765-RON |  |  |  |  |  | 1222 |  |
| *R. velaunum* | Haag 2 | 3.049219 | 3.5 | 52.8 | -2.98 | 1120.001821 | 1120 |  |
| *R. velaunum* | MNHN-OBP-34 (Lagny-Thorigny) |  |  |  |  |  | 2541 | 1628 |
| *R. filholi* | Type MNHN Quercy | 2.990523 | 3.5 | 50.8 | -2.98 | 978.4147539 | 1131 |  |
| *R. filholi* | 1967-1 (villebramar) |  |  |  |  |  | 1338 |  |
| *R. filholi* | 1969-46 (villebramar) |  |  |  |  |  | 978 |  |
| *R. filholi* | 1970-49 (villebramar) |  |  |  |  |  | 1236 |  |
| *R. filholi* | 1973-34 (villebramar) |  |  |  |  |  | 1236 |  |
| *R. filholi* | NMB VBR.62 (villebramar) |  |  |  |  |  | 1434 |  |
| *R. filholi* | FSL (villebramar) |  |  |  |  |  | 1018 |  |
| *R. filholi* | 1969-86 (villebramar) |  |  |  |  |  | 2029 |  |
| *R. filholi* | 1971-91 (villebramar) |  |  |  |  |  | 2311 |  |
| *R. filholi* | MNHN.F.QU17184 |  |  |  |  |  | 1332 |  |
| *R. filholi* | MNHN.F.QU7245 |  |  |  |  |  | 796 |  |
| *R. filholi* | SMNS (Quercy) | 2.972463 | 3.5 | 50.2 | -2.98 | 938.5620935 | 939 |  |
| *R. kochi (= R. filholi)* | Cluj |  |  |  |  |  | 616 | 1261 |
| *R. elongatum* | Type FSL Pernes | 3.15217 | 3.5 | 56.5 | -2.98 | 1419.611691 | 1521 |  |
| *R. elongatum* | NMB KB25 (Kleinblauen) | 3.433781 | 3.5 | 68 | -2.98 | 2715.071022 | 2128 |  |
| *R. elongatum* | NMB KB27 (Kleinblauen) | 3.34163 | 3.5 | 64 | -2.98 | 2195.987729 | 2047 |  |
| *R. elongatum* | NMB KB8 (Kleinblauen) | 3.30558 | 3.5 | 62.5 | -2.98 | 2021.063974 | 2021 | 1929 |
| *R. romani* | BSPG-1952-II-227 |  |  |  |  |  | 1569 |  |
| *R. romani* | FSL 8547 (Marseille) | 3.317692 | 3.5 | 63 | -2.98 | 2078.221929 | 1955 |  |
| *R. romani* | FSL 8547 (Marseille) |  |  |  |  |  | 1381 |  |
| *R. romani* | POILLAT | 3.127762 | 3.5 | 55.6 | -2.98 | 1342.028598 | 1245 |  |
| *R. romani* | BSPG-1952-II-201 |  |  |  |  |  | 1962 |  |
| *R. romani* | BSPG-1973-VII-46 |  |  |  |  |  | 2341 |  |
| *R. romani* | MNHN-F-OBP-60 (Ferté alais) |  |  |  |  |  | 1497 |  |
| *R. romani* | MNHN-F-OBP-62 (Ferté alais) | 3.173541 | 3.5 | 57.3 | -2.98 | 1491.218136 | 1491 |  |
| *R. romani* | NMB UM1 (Rüfi) |  |  |  |  |  | 2463 |  |
| *R. romani* | SMNS (Rickenbach) | 3.105732 | 3.5 | 54.8 | -2.98 | 1275.651238 | 1465 |  |
| *R. romani* | NMB Ri27 (Rickenbach) |  |  |  |  |  | 1413 |  |
| *R. romani* | NMB UM3832 (Rickenbach) |  |  |  |  |  | 1180 |  |
| *R. romani* | NMO I12 / 24 |  |  |  |  |  | 1476 |  |
| *R. romani* | FSL 8828 (Marseille) | 3.329708 | 3.5 | 63.5 | -2.98 | 2136.525293 | 2137 |  |
| *R. romani* | NMB MAR 844 (Marseille) | 3.477843 | 3.5 | 70 | -2.98 | 3004.990754 | 3005 |  |
| *R. romani* | FSL 520590 (Marseille) | 3.30558 | 3.5 | 62.5 | -2.98 | 2021.063974 | 2021 |  |
| *R romani* | Aubenas | 3.293371 | 3.5 | 62 | -2.98 | 1965.037819 | 1965 |  |
| *R romani* | Gannat |  |  |  |  |  | 2961 |  |
| *R romani* | Lamothe-Capdeville (Roman 1912) |  |  |  |  |  | 1510 | 1844 |
| *R. heissigi* | NMBE–5035823 (Bumbach) |  |  |  |  |  | 2029 |  |
| *R. heissigi* | MNHN.F.LIM181 | 3.060691 | 3.5 | 53.2 | -2.98 | 1149.981127 | 1303 |  |
| *R. heissigi* | MNHN-LIM291 (Auvergne) |  |  |  |  |  | 1284 | 1538 |

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| **Species** | **Specimen** | **H2** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. filholi* | 1969-1 (villebramar) | 3.1209823 | 2.65 | 395 | -3.76 | 1321.241795 |
| *R. filholi* | 1970-25 (villebramar) | 3.11806499 | 2.65 | 394 | -3.76 | 1312.396271 |
| *R. filholi* | 1970-225 (villebramar) | 3.18059733 | 2.65 | 416 | -3.76 | 1515.644424 |
| *R. filholi* | 1971-97 (villebramar) | 3.08547675 | 2.65 | 383 | -3.76 | 1217.521814 |
| *R. filholi* | 1973-115 (villebramar) | 3.10632121 | 2.65 | 390 | -3.76 | 1277.383225 |
| *R. filholi* | 1974-52 (villebramar) | 3.05810975 | 2.65 | 374 | -3.76 | 1143.167176 |
| *R. filholi* | 1974-87 (villebramar) | 3.18336055 | 2.65 | 417 | -3.76 | 1525.318528 |

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| **Species** | **Specimen** | **H5** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. sp.* | BSPG-2008-I-44 (Espenhain) |  |  |  |  |  |
| *R. velaunum* | 2004-6-262-RON | 3.09235292 | 2.09 | 97 | -1.06 | 1236.952221 |
| *R. filholi* | 1969-1 (villebramar) | 3.1814121 | 2.09 | 107 | -1.06 | 1518.490556 |
| *R. filholi* | 1969-35 (villebramar) | 3.20651071 | 2.09 | 110 | -1.06 | 1608.83206 |
| *R. filholi* | 1970-25 (villebramar) | 3.1016625 | 2.09 | 98 | -1.06 | 1263.753869 |
| *R. filholi* | 1970-225 (villebramar) | 3.27789315 | 2.09 | 119 | -1.06 | 1896.239327 |
| *R. filholi* | 1970-226 (villebramar) | 3.29302142 | 2.09 | 121 | -1.06 | 1963.457133 |
| *R. filholi* | 1973-28 (villebramar) | 3.27789315 | 2.09 | 119 | -1.06 | 1896.239327 |
| *R. filholi* | 1973-105 (villebramar) | 3.1468298 | 2.09 | 103 | -1.06 | 1402.264048 |
| *R. filholi* | 1973-115 (villebramar) | 3.13797436 | 2.09 | 102 | -1.06 | 1373.960853 |
| *R. filholi* | 1973-144 (villebramar) | 3.26250845 | 2.09 | 117 | -1.06 | 1830.241721 |
| *R. filholi* | 1974-52 (villebramar) | 3.05412936 | 2.09 | 93 | -1.06 | 1132.737719 |
| *R. heissigi* | NMB UM132 (Bumbach) | 3.12903167 | 2.09 | 101 | -1.06 | 1345.958505 |

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| **Species** | **Specimen** | **R4** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. sp.* | BSPG-2008-I-44 (Espenhain) | 2.78187817 | 2.09 | 68.9 | -1.06 | 605.1710912 |
| *R. filholi* | 1970-27 (villebramar) | 3.00396878 | 2.09 | 88 | -1.06 | 1009.180348 |
| *R. filholi* | 1970-56 (villebramar) | 3.01422511 | 2.09 | 89 | -1.06 | 1033.29687 |
| *R. filholi* | 1970-200 (villebramar) | 2.98310176 | 2.09 | 86 | -1.06 | 961.837628 |
| *R. filholi* | 1970-228 (villebramar) | 2.7962549 | 2.09 | 70 | -1.06 | 625.5397377 |
| *R. filholi* | 1971-38 (villebramar) | 2.95087321 | 2.09 | 83 | -1.06 | 893.0447322 |
| *R. filholi* | 1972-34 (villebramar) | 2.97248555 | 2.09 | 85 | -1.06 | 938.6108166 |
| *R. romani* | BSPG (Gaimersheim) | 3.09328819 | 2.09 | 97.1 | -1.06 | 1239.618904 |

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| **Species** | **Specimen** | **R3** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. sp.* | BSPG-2008-I-44 (Espenhain) | 2.8095631 | 2.17 | 45.1 | -0.78 | 645.0050217 |
| *R. filholi* | 1969-17 (villebramar) | 2.90676491 | 2.17 | 50 | -0.78 | 806.7981792 |
| *R. filholi* | 1970-200 (villebramar) | 2.82818449 | 2.17 | 46 | -0.78 | 673.2626075 |
| *R. filholi* | 1970-228 (villebramar) | 2.86829349 | 2.17 | 48 | -0.78 | 738.4030555 |
| *R. filholi* | 1971-38 (villebramar) | 2.86829349 | 2.17 | 48 | -0.78 | 738.4030555 |
| *R. filholi* | 1972-34 (villebramar) | 2.82818449 | 2.17 | 46 | -0.78 | 673.2626075 |
| *R. romani* | BSPG (Gaimersheim) | 3.07858821 | 2.17 | 60 | -0.78 | 1198.362508 |
| *R. heissigi* | NMB UM132 (Bumbach) | 3.08640916 | 2.17 |  | -0.78 | 1220.13859 |

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| **Species** | **Specimen** | **R5** | | | | **Bodymass (kg)** | **AVERAGE**  **Forelimb** | **AVERAGE/species** | |
|  |  | **y** | **a** | **x** | **b** |  |  |  |  |
| *R. sp.* | BSPG-2008-I-44 (Espenhain) | 2.95912081 | 2.14 | 79.7 | -1.11 | 910.1664186 | 720 | 720 |  |
| *R. velaunum* | 2004-6-262-RON |  |  |  |  |  | 1237 | 1237 |  |
| *R. filholi* | 1969-1 (villebramar) |  |  |  |  |  | 1420 |  |  |
| *R. filholi* | 1969-35 (villebramar) |  |  |  |  |  | 1609 |  |  |
| *R. filholi* | 1970-25 (villebramar) |  |  |  |  |  | 1288 |  |  |
| *R. filholi* | 1970-225 (villebramar) |  |  |  |  |  | 1706 |  |  |
| *R. filholi* | 1970-226 (villebramar) |  |  |  |  |  | 1963 |  |  |
| *R. filholi* | 1971-97 (villebramar) |  |  |  |  |  | 1218 |  |  |
| *R. filholi* | 1973-28 (villebramar) |  |  |  |  |  | 1896 |  |  |
| *R. filholi* | 1973-105 (villebramar) |  |  |  |  |  | 1402 |  |  |
| *R. filholi* | 1973-115 (villebramar) |  |  |  |  |  | 1326 |  |  |
| *R. filholi* | 1973-144 (villebramar) |  |  |  |  |  | 1830 |  |  |
| *R. filholi* | 1974-52 (villebramar) |  |  |  |  |  | 1138 |  |  |
| *R. filholi* | 1974-87 (villebramar) |  |  |  |  |  | 1525 |  |  |
| *R. filholi* | 1969-17 (villebramar) | 2.9026311 | 2.14 | 75 | -1.11 | 799.1551521 | 803 |  |  |
| *R. filholi* | 1970-27 (villebramar) |  |  |  |  |  | 1009 |  |  |
| *R. filholi* | 1970-56 (villebramar) |  |  |  |  |  | 1033 |  |  |
| *R. filholi* | 1970-200 (villebramar) | 3.02982669 | 2.14 | 86 | -1.11 | 1071.091778 | 902 |  |  |
| *R. filholi* | 1970-228 (villebramar) |  |  |  |  |  | 682 |  |  |
| *R. filholi* | 1971-38 (villebramar) |  |  |  |  |  | 816 |  |  |
| *R. filholi* | 1972-34 (villebramar) |  |  |  |  |  | 806 | 1283 |  |
| *R. romani* | BSPG (Gaimersheim) | 3.22415455 | 2.14 | 106 | -1.11 | 1675.539041 | 1371 | 1371 |  |
| *R. heissigi* | NMB UM132 (Bumbach) |  |  |  |  |  | 1283 | 1283 |  |

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| **Species** | **Specimen** | **F5** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. velaunum* | 2004-6-266-RON | 2.85 | 2.08 | 100 | -1.31 | 707.9457844 |
| *R. velaunum* | 2004-6-267-RON | 2.7648061 | 2.08 | 91 | -1.31 | 581.8433781 |
| *R. filholi* | 1970-100 (villebramar) | 3.05157283 | 2.08 | 125 | -1.31 | 1126.089288 |
| *R. filholi* | 1972-23 (villebramar) | 2.99182659 | 2.08 | 117 | -1.31 | 981.3560234 |
| *R. filholi* | 1973-112 (villebramar) | 3.02962845 | 2.08 | 122 | -1.31 | 1070.60298 |
| *R. filholi* | 1974-66 (villebramar) | 3.00713768 | 2.08 | 119 | -1.31 | 1016.570914 |
| *R. filholi* | 1974-179 (villebramar) | 3.06591174 | 2.08 | 127 | -1.31 | 1163.889471 |
| *R.romani* | NMB Mar 828 | 3.00333417 | 2.08 | 118.5 | -1.31 | 1007.706753 |

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| **Species** | **Specimen** | **T2** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. velaunum* | 2004-6-261-RON | 2.78389425 | 2.95 | 93.5 | -3.03 | 607.9869423 |
| *R. velaunum* | 2004-6-260-RON | 2.73927886 | 2.95 | 90.3 | -3.03 | 548.6291303 |
| *R. filholi* | 1969-49 (villebramar) | 3.03786931 | 2.95 | 114 | -3.03 | 1091.111948 |
| *R. filholi* | 1969-56 (villebramar) | 2.9446523 | 2.95 | 106 | -3.03 | 880.3437849 |
| *R. filholi* | 1969-77 (villebramar) | 3.00370279 | 2.95 | 111 | -3.03 | 1008.562433 |
| *R. filholi* | 1970-158 (villebramar) | 2.87 | 2.95 | 100 | -3.03 | 741.3102413 |
| *R. filholi* | 1971-36 (villebramar) | 2.96860008 | 2.95 | 108 | -3.03 | 930.2508568 |
| *R. filholi* | 1972-22 (villebramar) | 3.06015107 | 2.95 | 116 | -3.03 | 1148.553073 |
| *R. filholi* | 1973-163 (villebramar) | 2.99210842 | 2.95 | 110 | -3.03 | 981.9930661 |
| *R. filholi* | 1973-221 (villebramar) | 3.11421684 | 2.95 | 121 | -3.03 | 1300.818912 |

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| **Species** | **Specimen** | **T4** | | | | **Bodymass (kg)** |
|  |  | **y** | **a** | **x** | **b** |  |
| *R. filholi* | 1969-49 (villebramar) | 2.98632148 | 1.57 | 81 | -0.01 | 968.994874 |
| *R. filholi* | 1969-56 (villebramar) | 3.05054231 | 1.57 | 89 | -0.01 | 1123.420412 |
| *R. filholi* | 1969-77 (villebramar) | 3.00295261 | 1.57 | 83 | -0.01 | 1006.821787 |
| *R. filholi* | 1970-158 (villebramar) | 2.99468775 | 1.57 | 82 | -0.01 | 987.842594 |
| *R. filholi* | 1971-36 (villebramar) | 2.96927453 | 1.57 | 79 | -0.01 | 931.6966487 |
| *R. filholi* | 1972-22 (villebramar) | 3.07314689 | 1.57 | 92 | -0.01 | 1183.441757 |
| *R. filholi* | 1973-221 (villebramar) | 3.05816074 | 1.57 | 90 | -0.01 | 1143.301412 |

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| **Species** | **Specimen** | **T5** | | | | **Bodymass (kg)** | **AVERAGE** | **AVERAGE/species** |
|  |  | **y** | **a** | **x** | **b** |  |  |  |
| *R. velaunum* | 2004-6-266-RON |  |  |  |  |  | 708 |  |
| *R. velaunum* | 2004-6-267-RON |  |  |  |  |  | 582 |  |
| *R. velaunum* | 2004-6-261-RON |  |  |  |  |  | 608 |  |
| *R. velaunum* | 2004-6-260-RON |  |  |  |  |  | 549 | 612 |
| *R. filholi* | 1970-100 (villebramar) |  |  |  |  |  | 1126 |  |
| *R. filholi* | 1972-23 (villebramar) |  |  |  |  |  | 981 |  |
| *R. filholi* | 1973-112 (villebramar) |  |  |  |  |  | 1071 |  |
| *R. filholi* | 1974-66 (villebramar) |  |  |  |  |  | 1017 |  |
| *R. filholi* | 1974-179 (villebramar) |  |  |  |  |  | 1164 |  |
| *R. filholi* | 1969-49 (villebramar) |  |  |  |  |  | 1030 |  |
| *R. filholi* | 1969-56 (villebramar) |  |  |  |  |  | 1002 |  |
| *R. filholi* | 1969-77 (villebramar) |  |  |  |  |  | 1008 |  |
| *R. filholi* | 1970-158 (villebramar) | 3.02450305 | 2.27 | 63 | -1.06 | 1058.04234 | 929 |  |
| *R. filholi* | 1971-36 (villebramar) |  |  |  |  |  | 931 |  |
| *R. filholi* | 1972-22 (villebramar) | 3.0851898 | 2.27 | 67 | -1.06 | 1216.717633 | 1183 |  |
| *R. filholi* | 1973-163 (villebramar) |  |  |  |  |  | 982 |  |
| *R. filholi* | 1973-221 (villebramar) | 2.92583592 | 2.27 | 57 | -1.06 | 843.0162038 | 1096 | 1040 |
| *R.romani* | NMB Mar 828 |  |  |  |  |  | 1008 | 1008 |

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| **Species** | **Specimen** | **Li1** | | | | | |
|  |  | **log e li1 (x)** | **log e BM (y)** | **a** | **b** | **Li1 (mm)** | **Bodymass (kg)** |
| *R. indet* | MNHN.LIM.7 (bournoncles) | 4.218036035 | 13.8421025 | 2.789 | 2.078 | 67.9 | 1 027 |
| *R. velaunum* | 2006-6-1770-RON | 4.24563401 | 13.91907325 | 2.789 | 2.078 | 69.8 | 1 109 |
| *R. filholi* | BSPG (Möhren 7) | 4.120661871 | 13.57052596 | 2.789 | 2.078 | 61.6 | 783 |
| *R. romani* | BSPG (Gaimersheim) | 4.295923936 | 14.05933186 | 2.789 | 2.078 | 73.4 | 1 276 |

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| **Species** | **Specimen** | **Ar1 = Li1 x Li2** | | | | | |
|  |  | **log e li1 (x)** | **log e BM (y)** | **a** | **b** | **Ar1** | **Bodymass (kg)** |
| *R. indet* | MNHN.LIM.7 (bournoncles) | 8.337073209 | 13.6006103 | 1.411 | 1.837 | 4175.85 | 807 |
| *R. velaunum* | 2006-6-1770-RON | 8.267407879 | 13.50231252 | 1.411 | 1.837 | 3894.84 | 731 |
| *R. filholi* | BSPG (Möhren 7) | 8.069980661 | 13.22374271 | 1.411 | 1.837 | 3197.04 | 553 |
| *R. romani* | BSPG (Gaimersheim) | 8.273734682 | 13.51123964 | 1.411 | 1.837 | 3919.56 | 738 |

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| **Species** | **Specimen** | **Ar3 = Li1 x Li9** | | | | | |
|  |  | **log e li1 (x)** | **log e BM (y)** | **a** | **b** | **Ar3** | **Bodymass (kg)** |
| *R. indet* | MNHN.LIM.7 (bournoncles) | 8.076658263 | 13.26724491 | 1.399 | 1.968 | 3218.46 | 578 |
| *R. velaunum* | 2006-6-1770-RON | 7.806680092 | 12.88954545 | 1.399 | 1.968 | 2456.96 | 396 |
| *R. filholi* | BSPG (Möhren 7) |  |  |  |  |  |  |
| *R. romani* | BSPG (Gaimersheim) | 8.281197403 | 13.55339517 | 1.399 | 1.968 | 3948.92 | 769 |