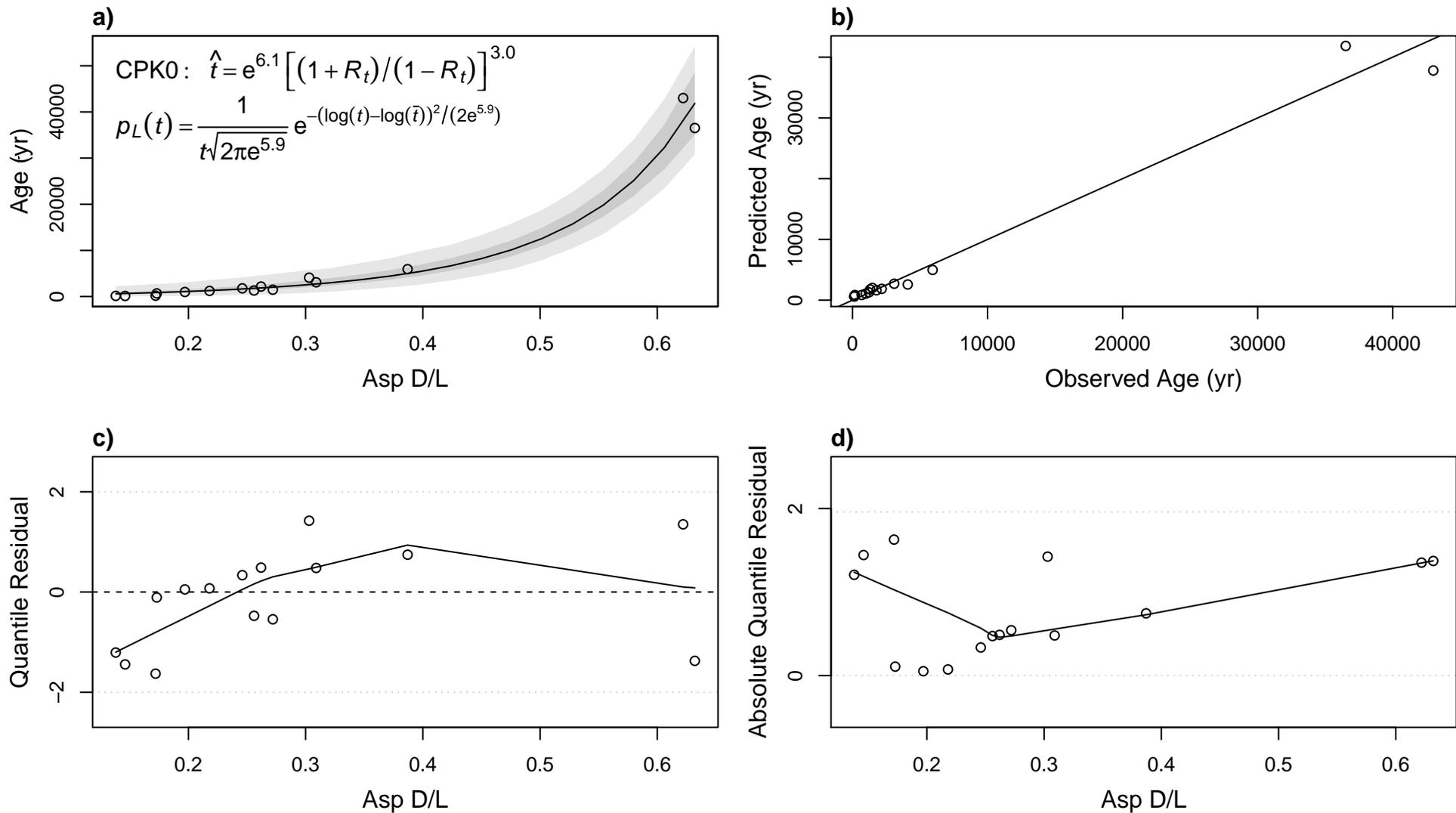
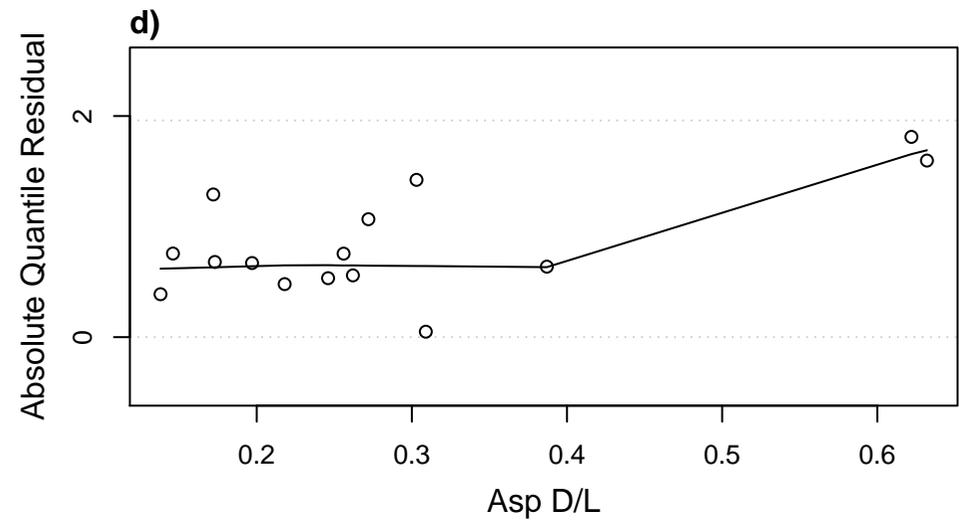
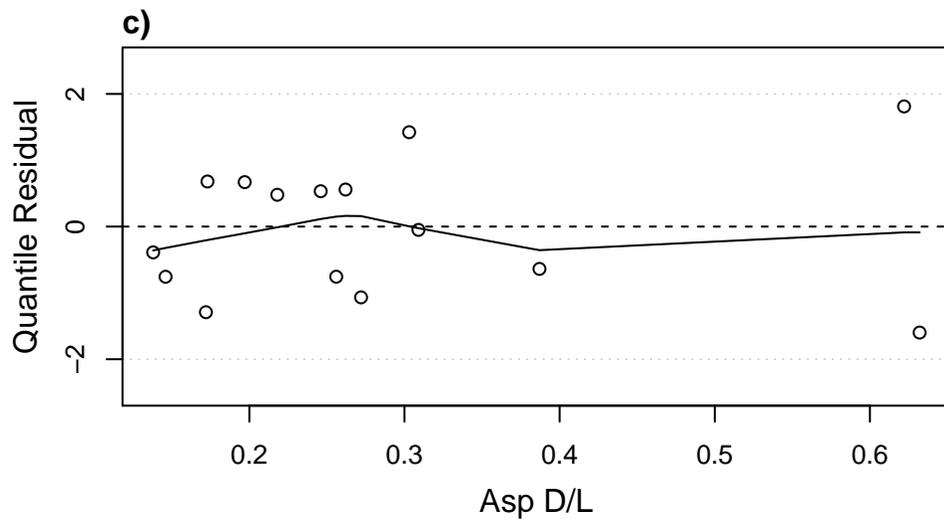
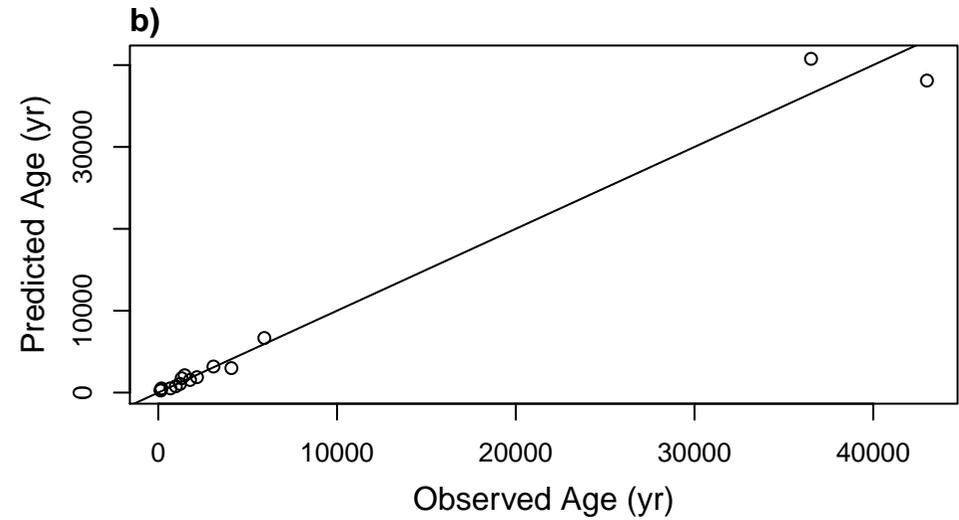
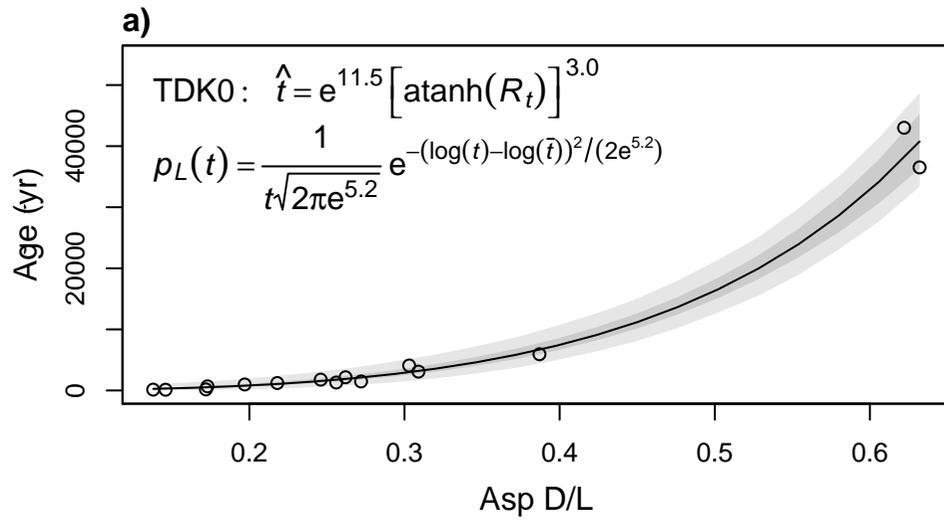


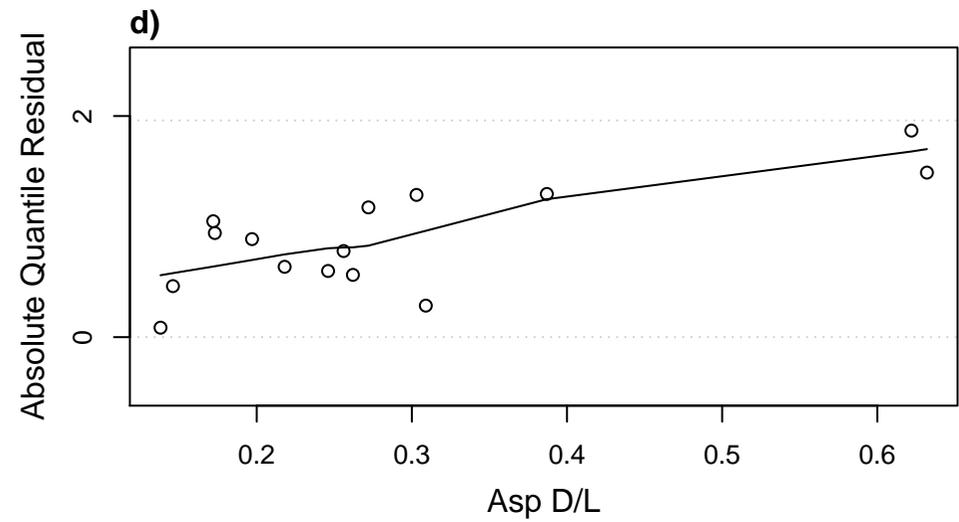
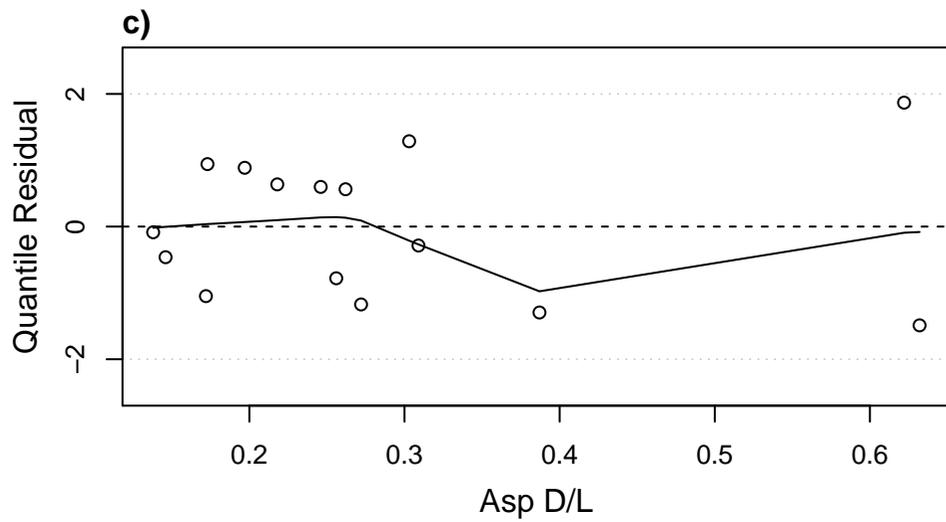
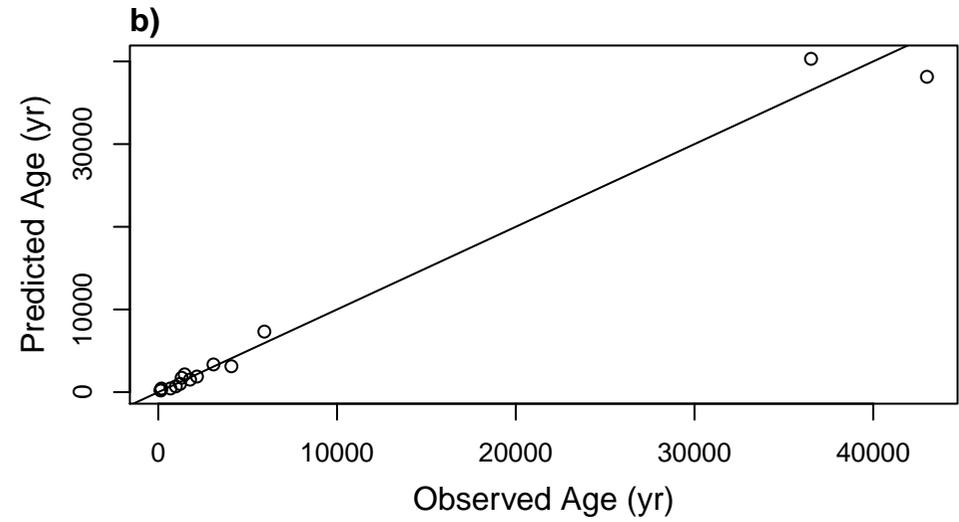
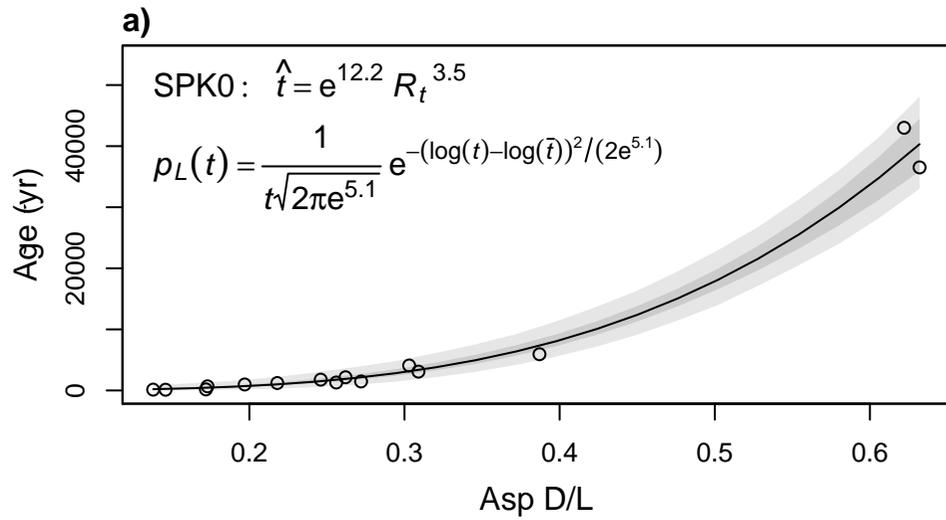
Appendix 3. Plots of: (a) fitted model with maximum-likelihood parameter estimates (see Appendix 1), (b) relationship of observed to predicted age with one-to-one line, (c) quantile residuals of the fitted model plotted as a function of the D/L, and (d) absolute values of quantile residuals plotted as a function of D/L. Lines depicted in the figures were fitted by lowess with a smoother span of 0.9 (Model 1 from Appendix 1).



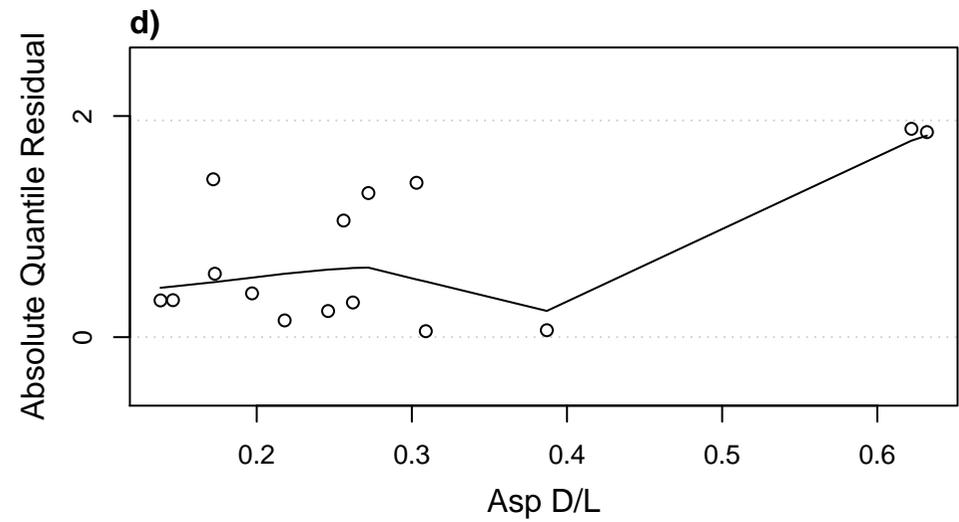
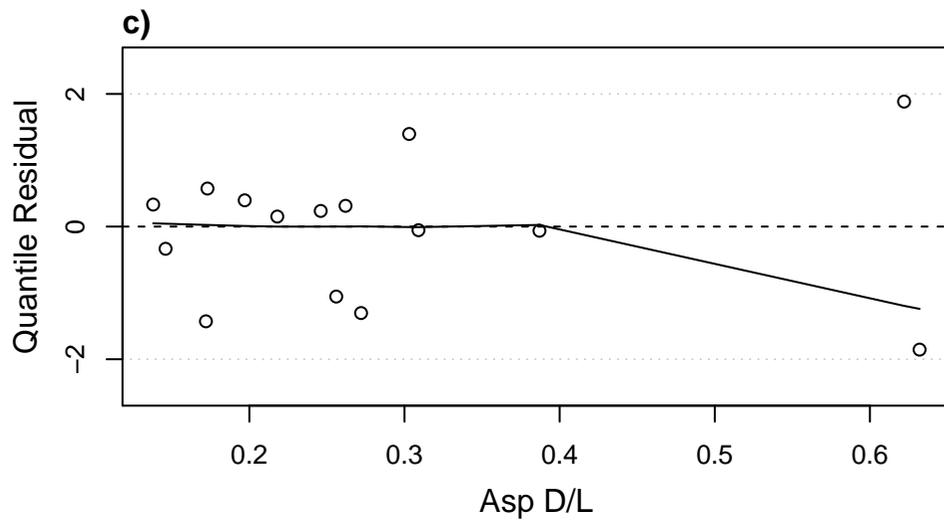
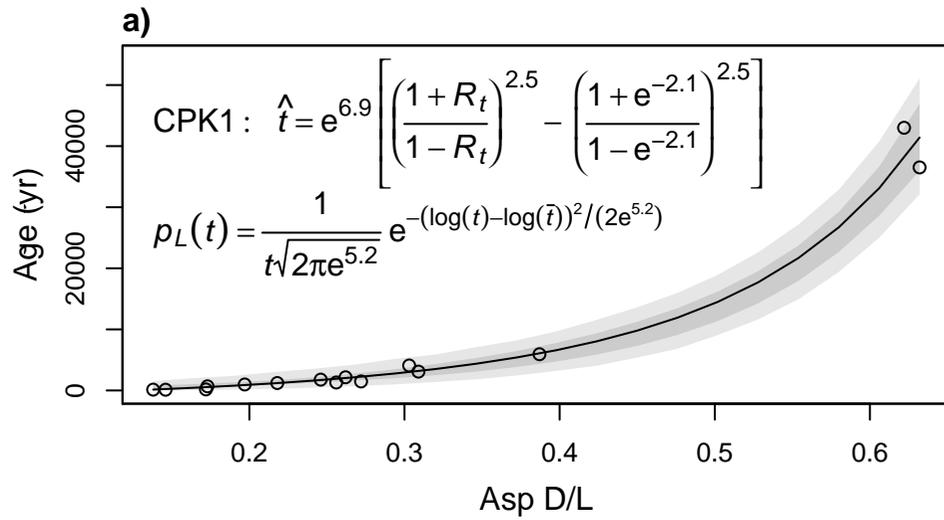
Appendix 3. Continued: Model 2 (see Appendix 1); Taxon: *Mactra* sp.



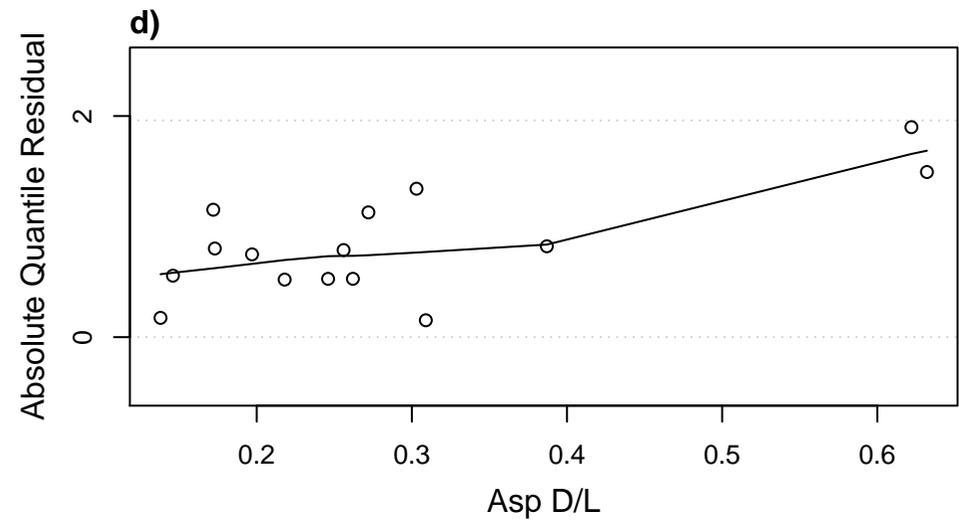
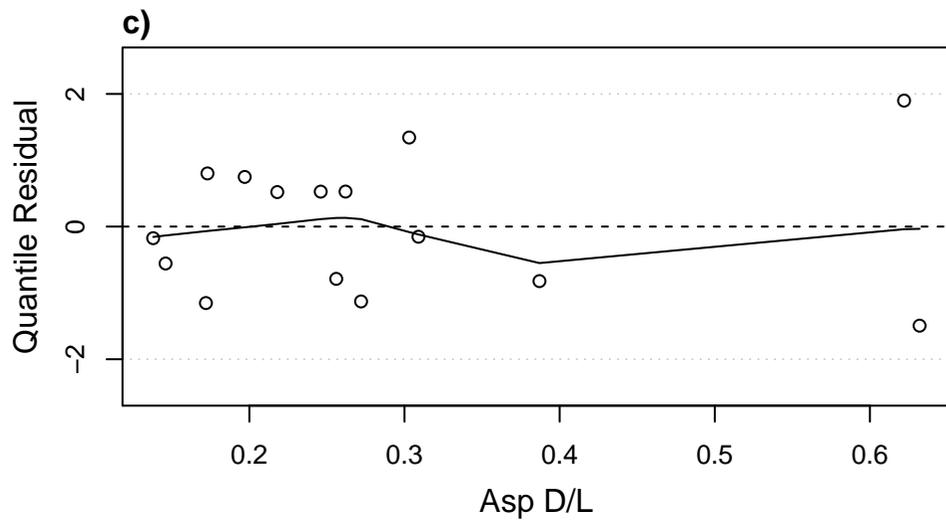
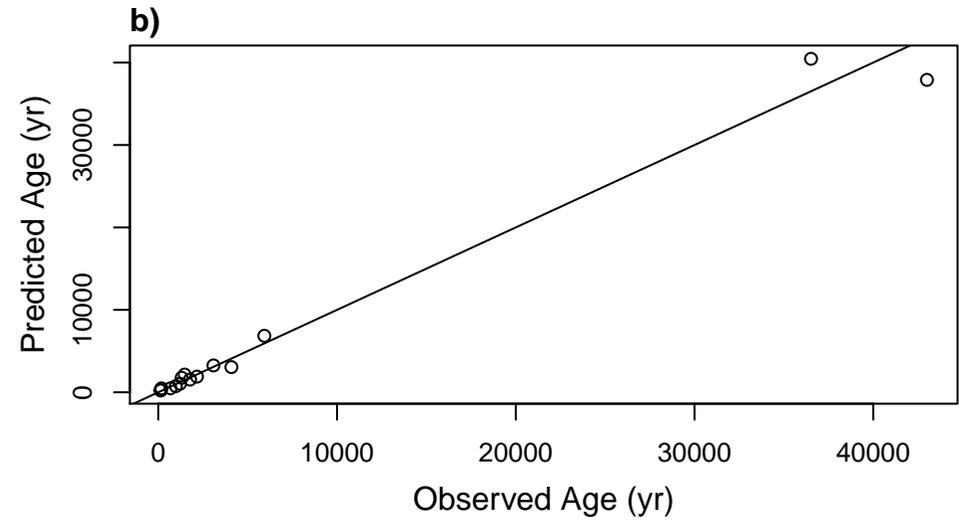
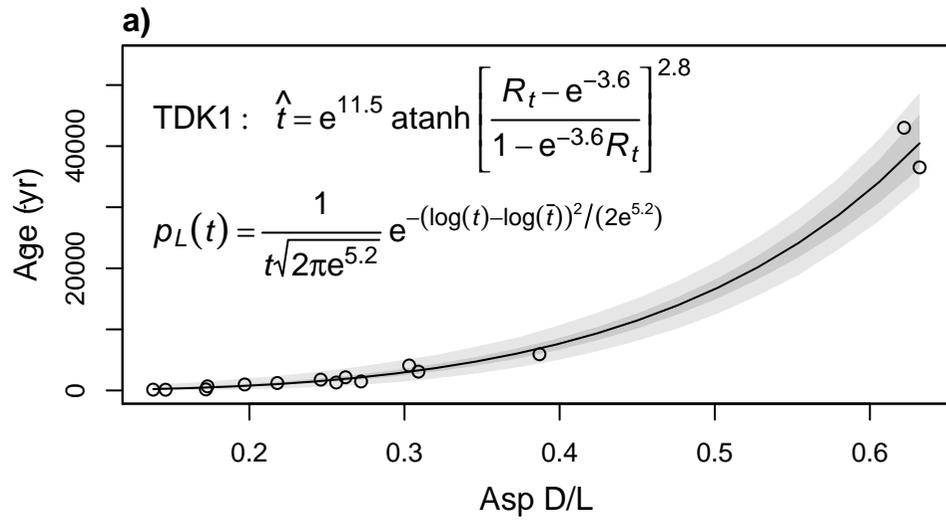
Appendix 3. Continued: Model 3 (see Appendix 1); Taxon: *Mactra* sp.



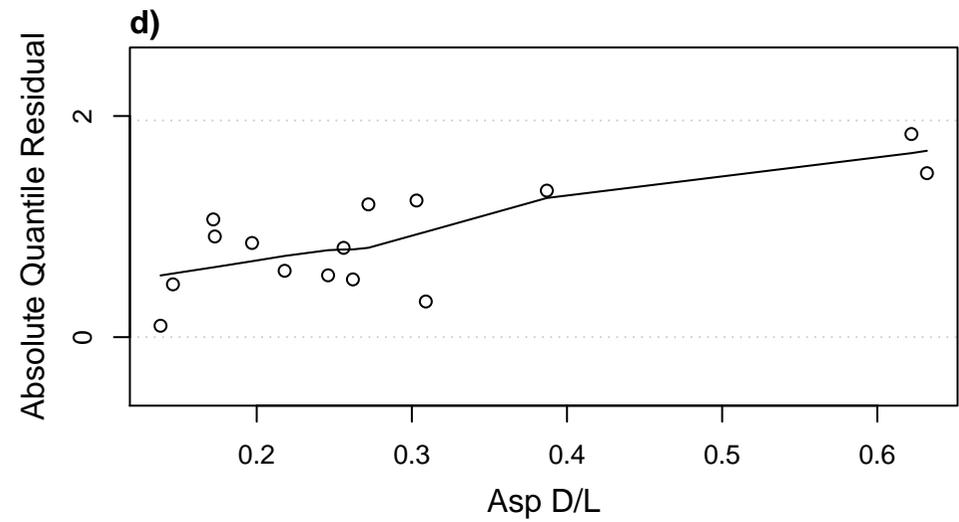
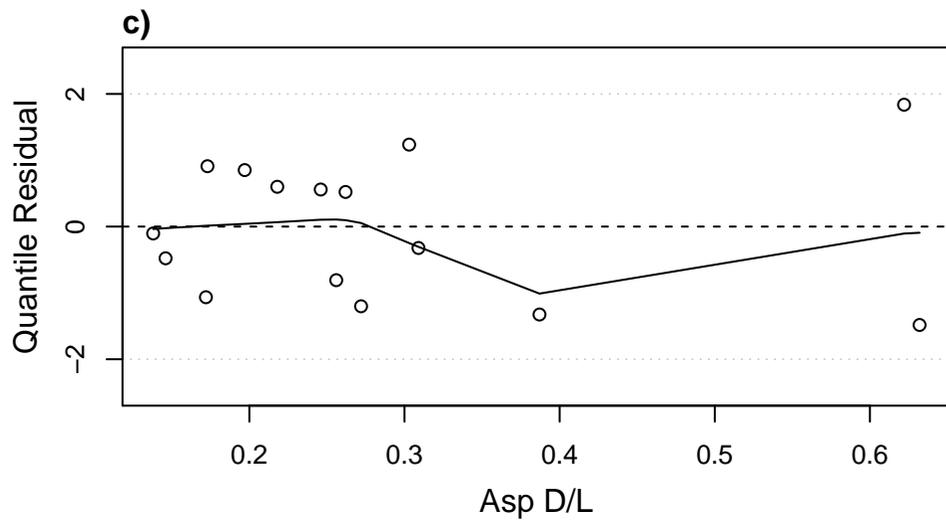
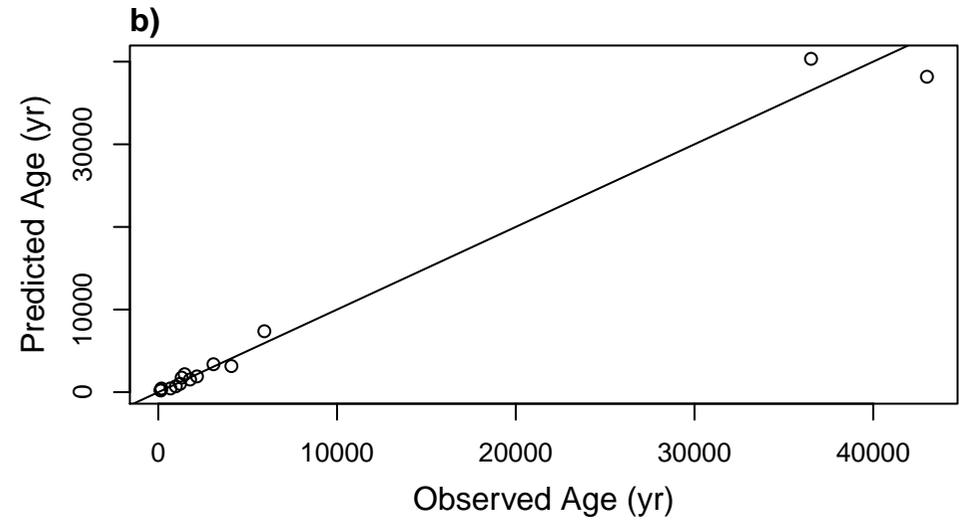
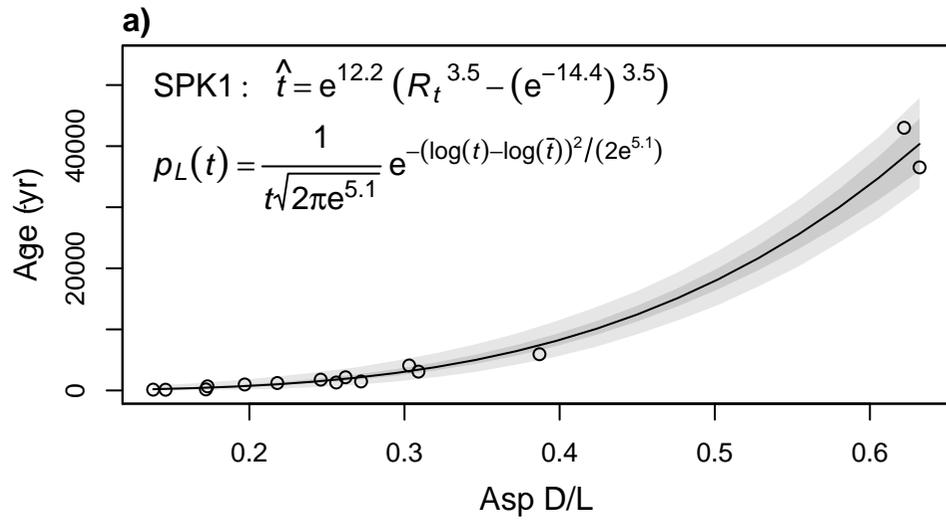
Appendix 3. Continued: Model 4 (see Appendix 1); Taxon: *Mactra* sp.



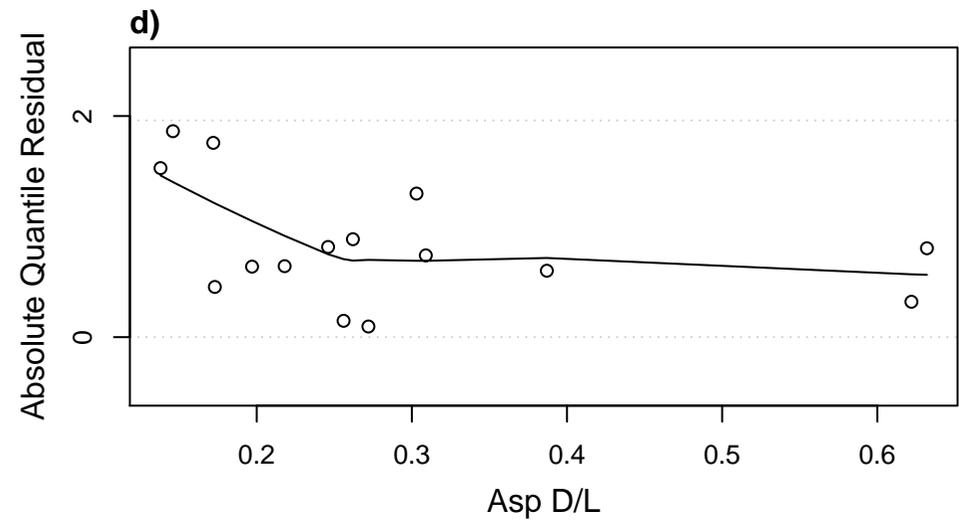
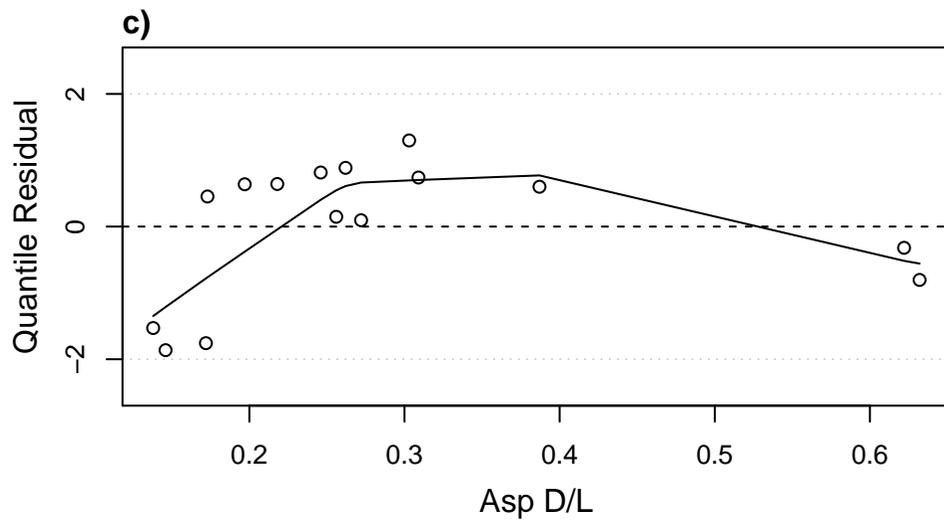
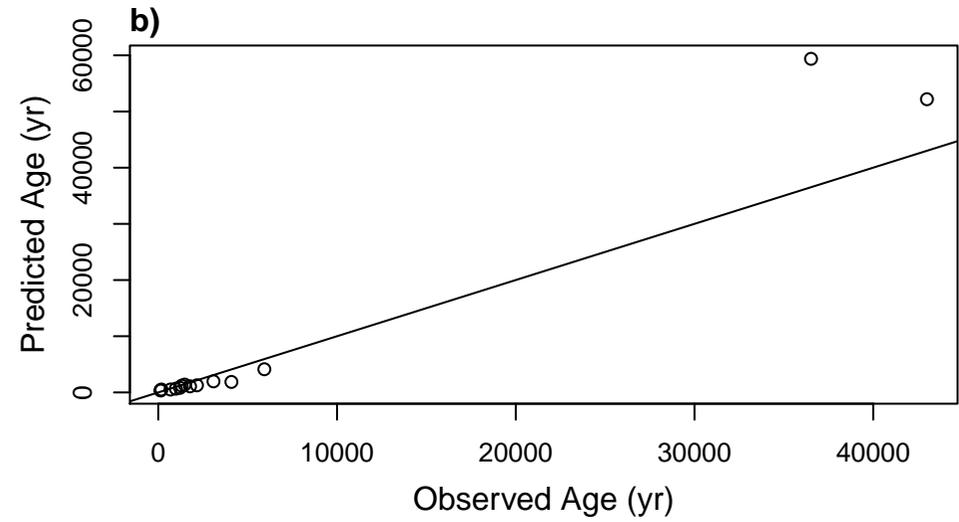
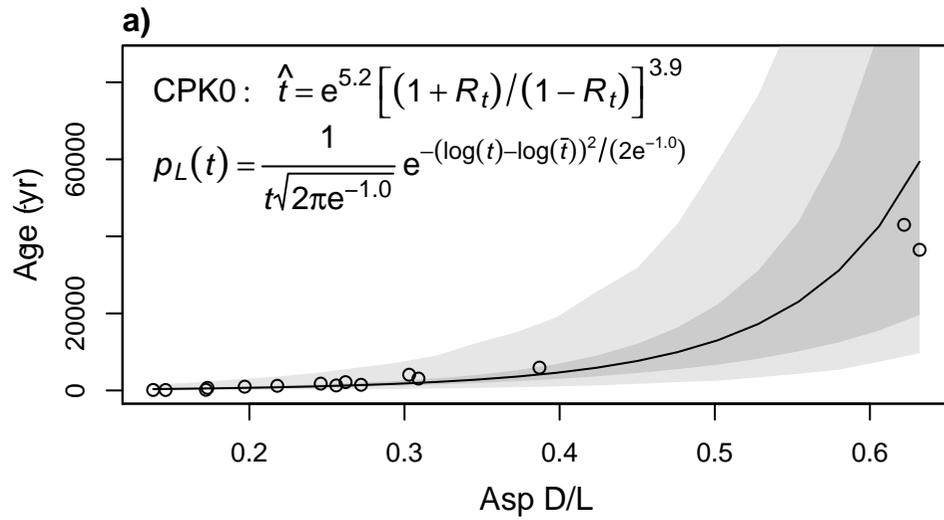
Appendix 3. Continued: Model 5 (see Appendix 1); Taxon: Mactra sp.



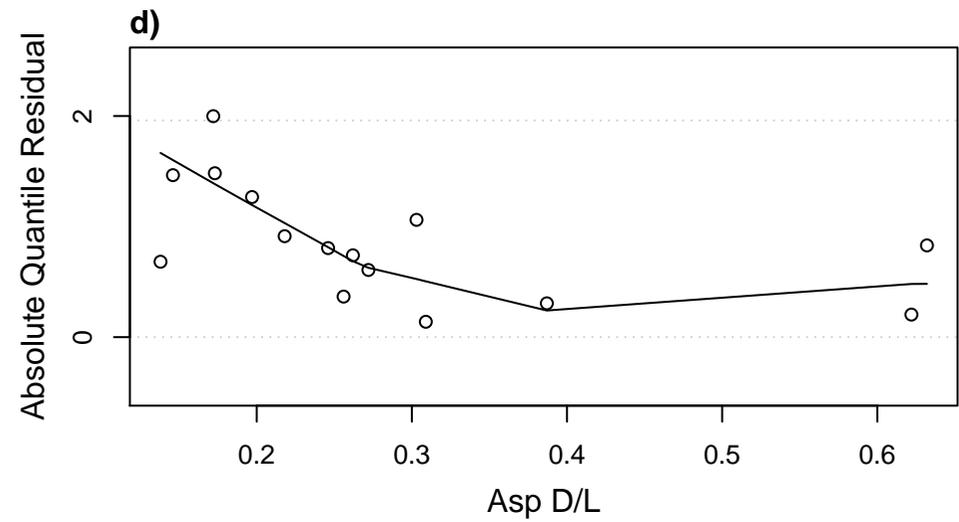
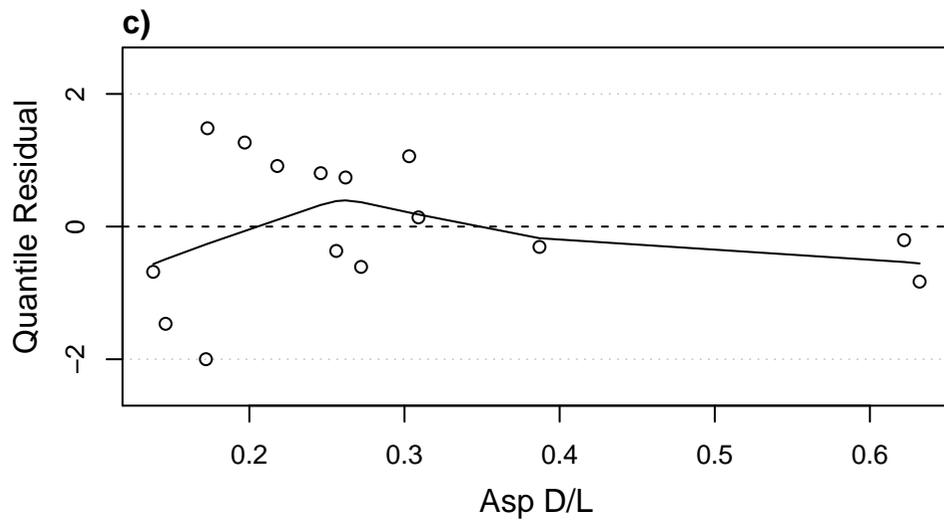
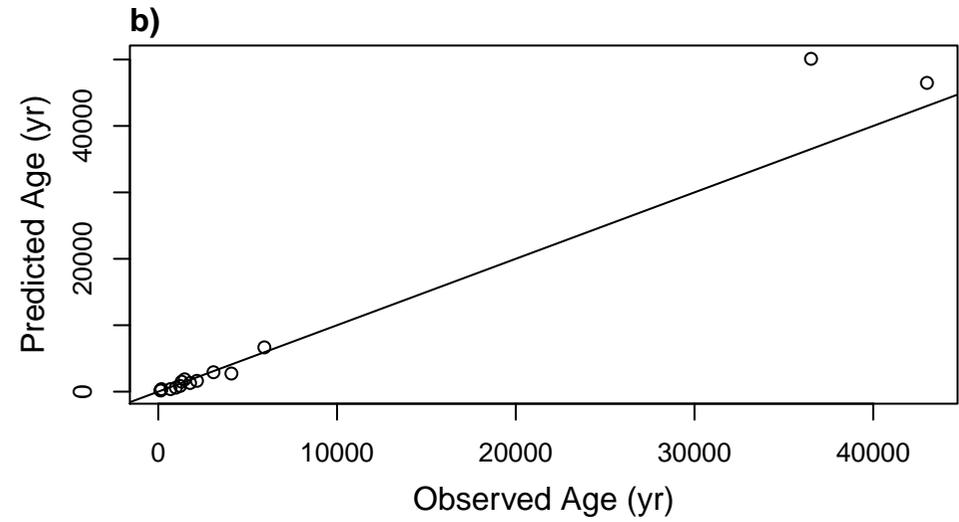
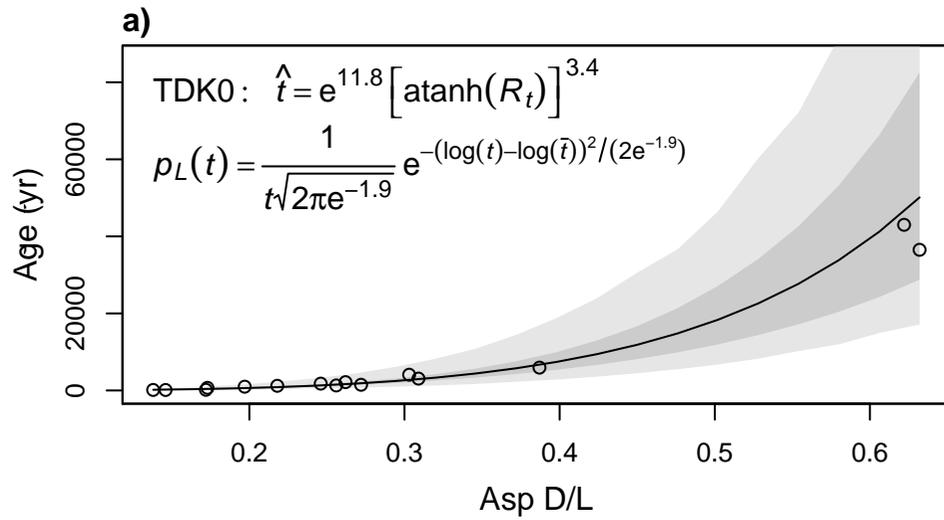
Appendix 3. Continued: Model 6 (see Appendix 1); Taxon: *Mactra* sp.



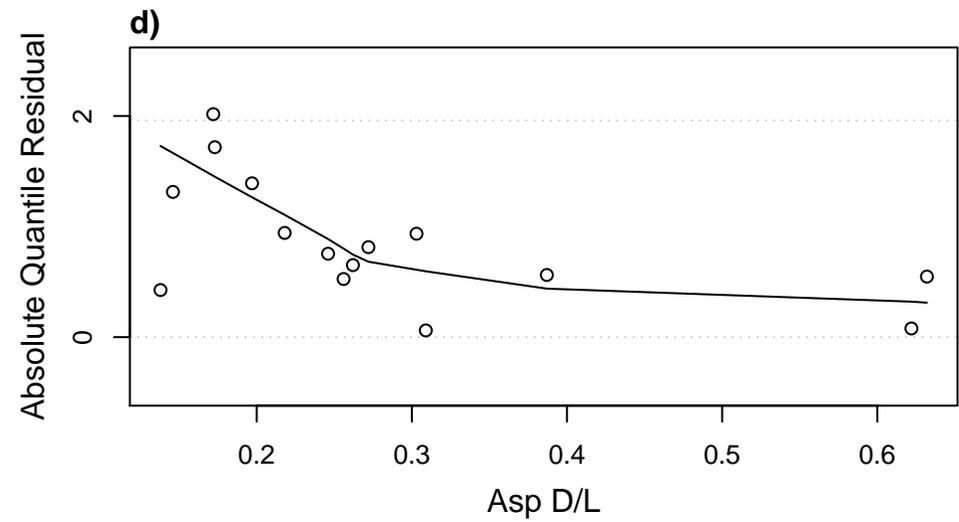
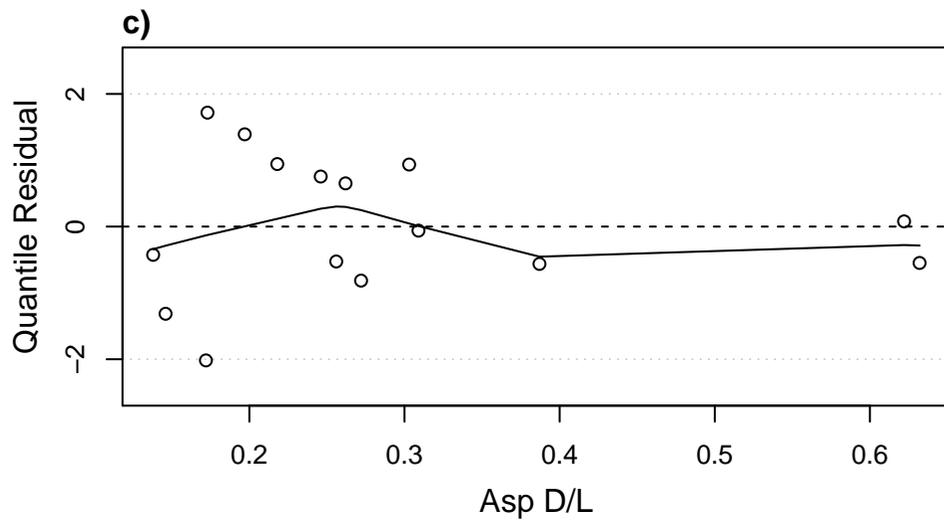
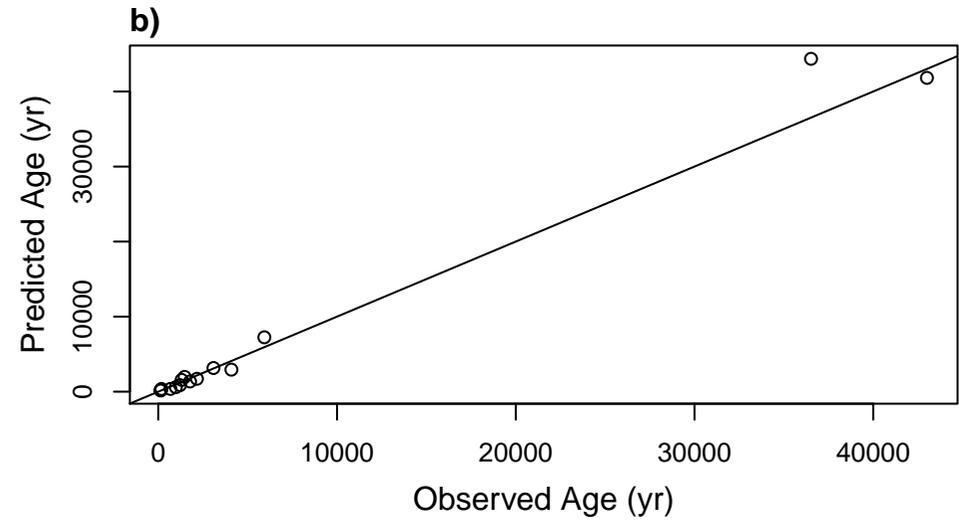
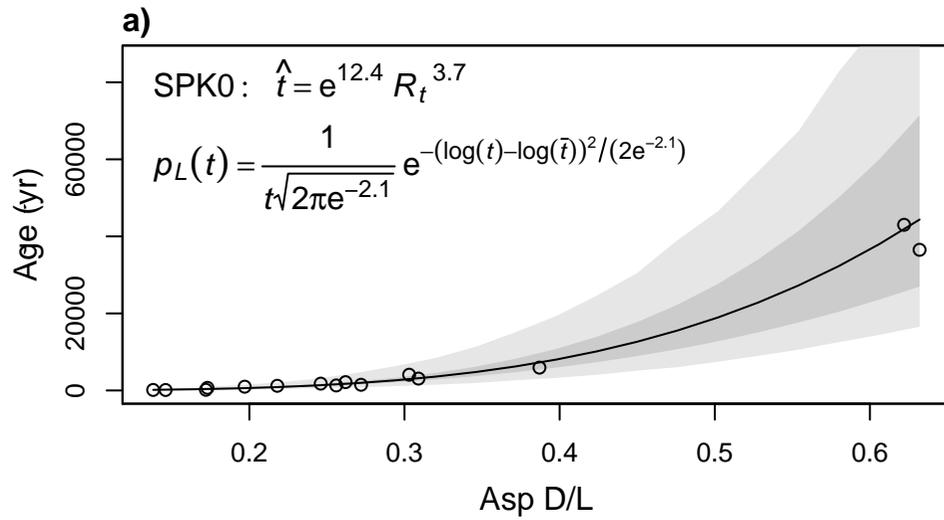
Appendix 3. Continued: Model 7 (see Appendix 1); Taxon: *Mactra* sp.



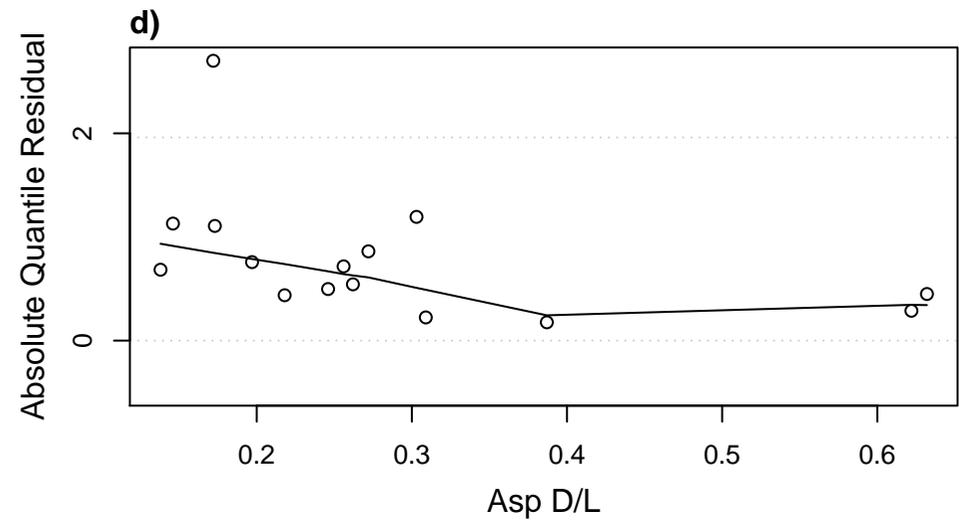
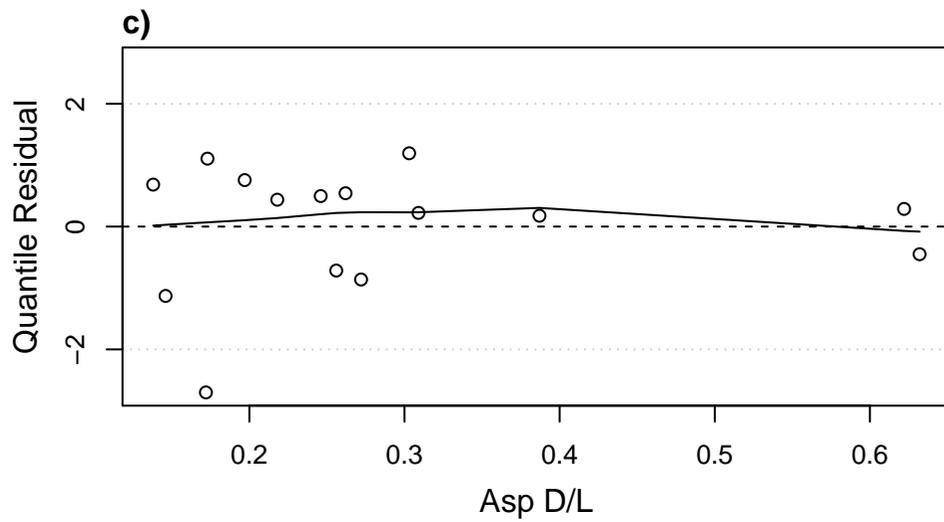
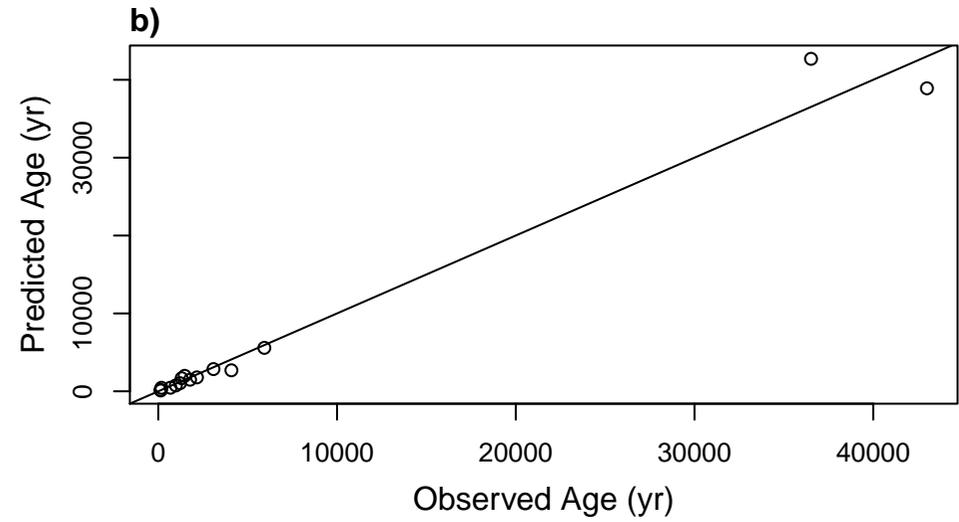
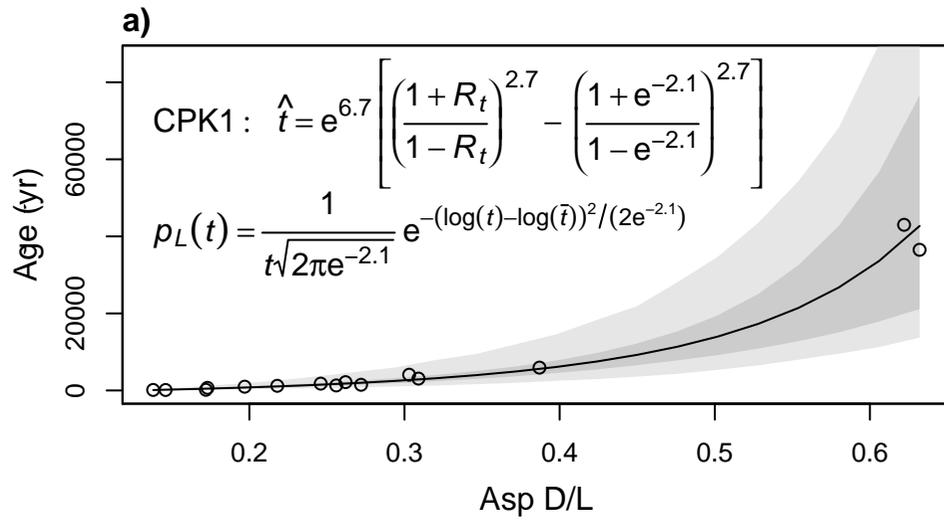
Appendix 3. Continued: Model 8 (see Appendix 1); Taxon: *Mactra* sp.



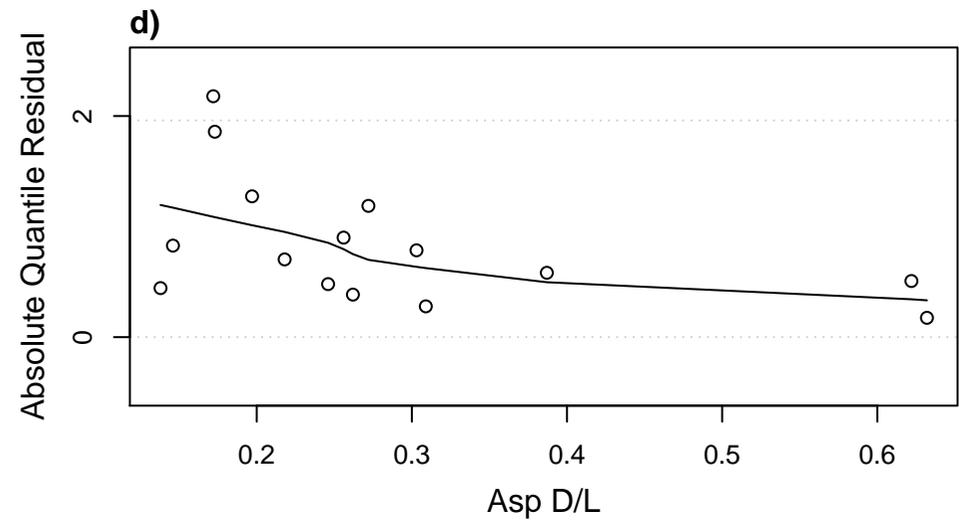
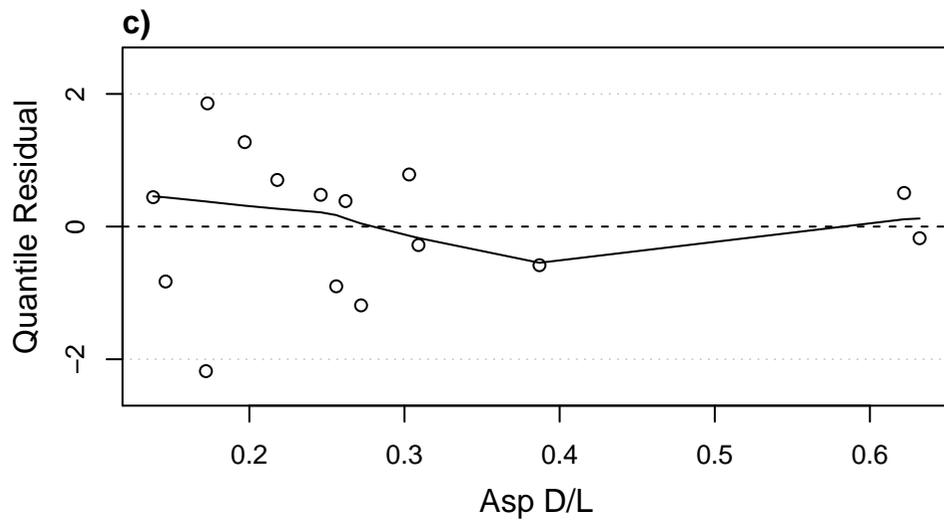
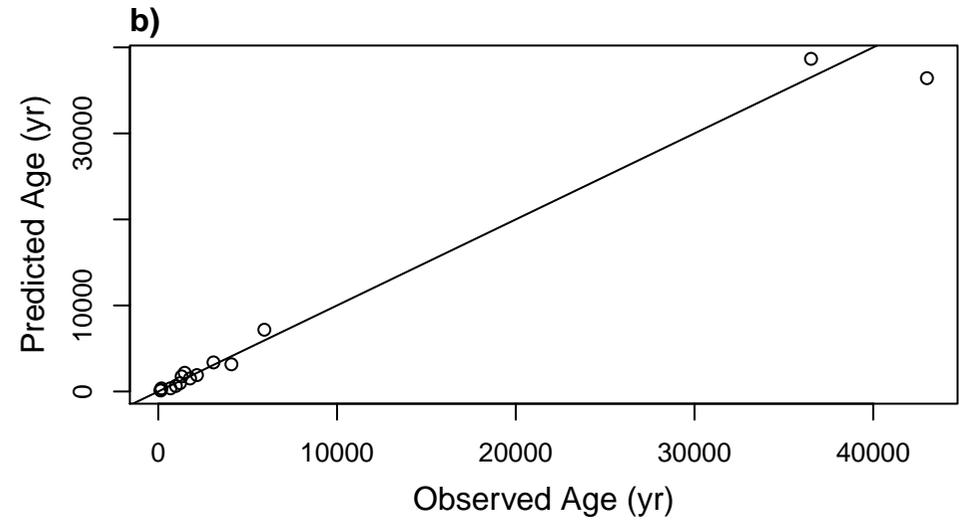
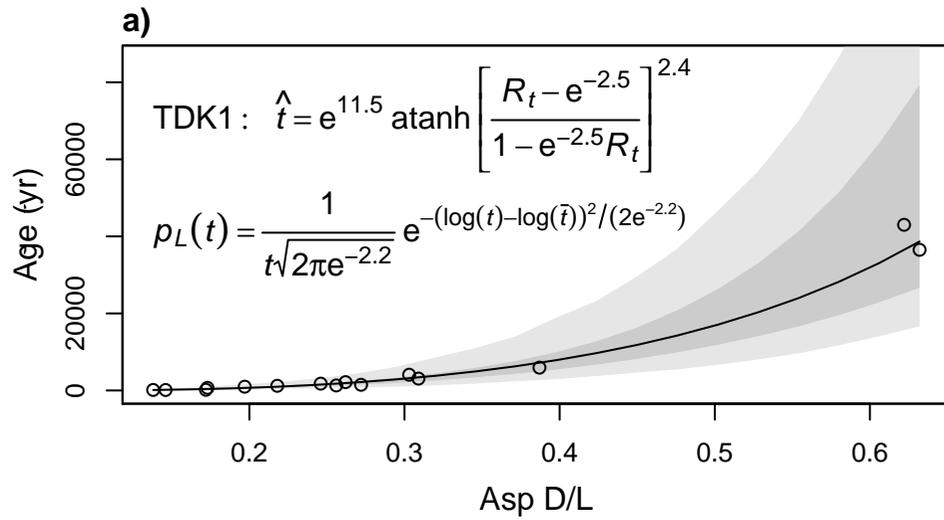
Appendix 3. Continued: Model 9 (see Appendix 1); Taxon: *Mactra* sp.



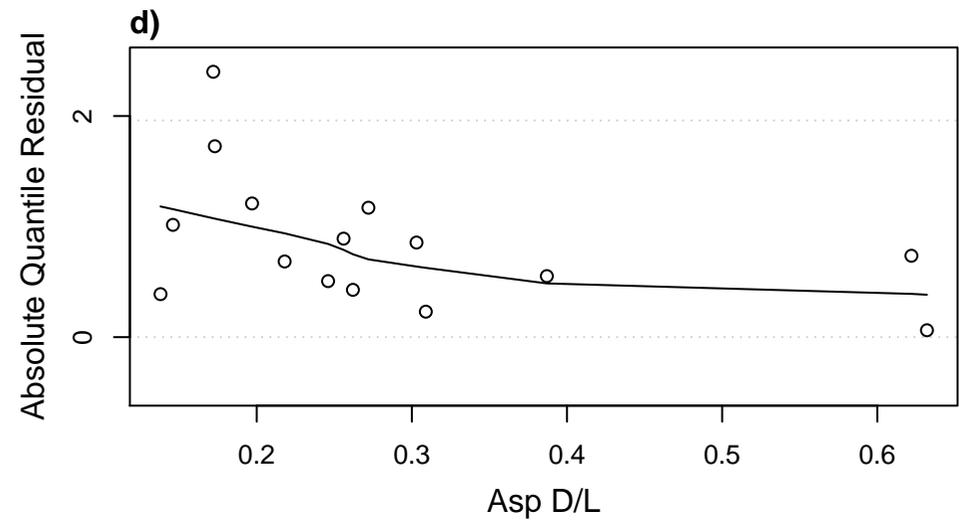
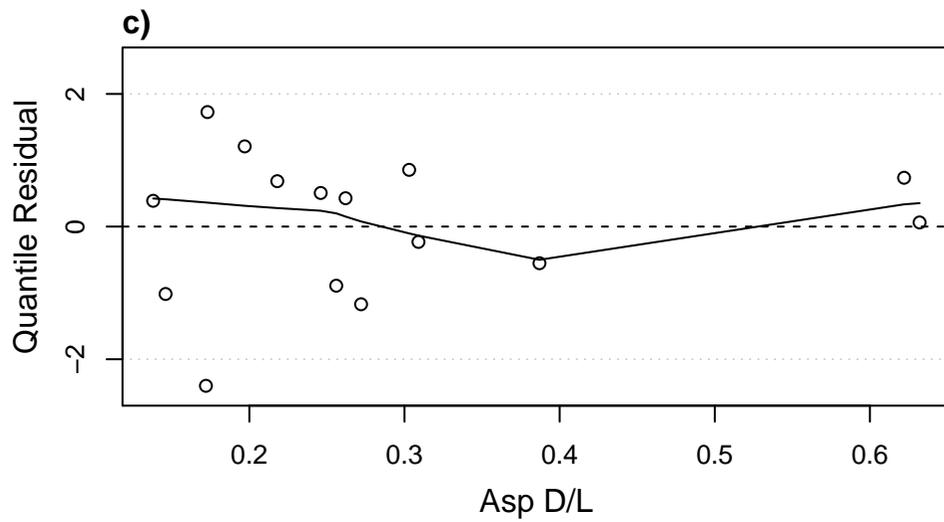
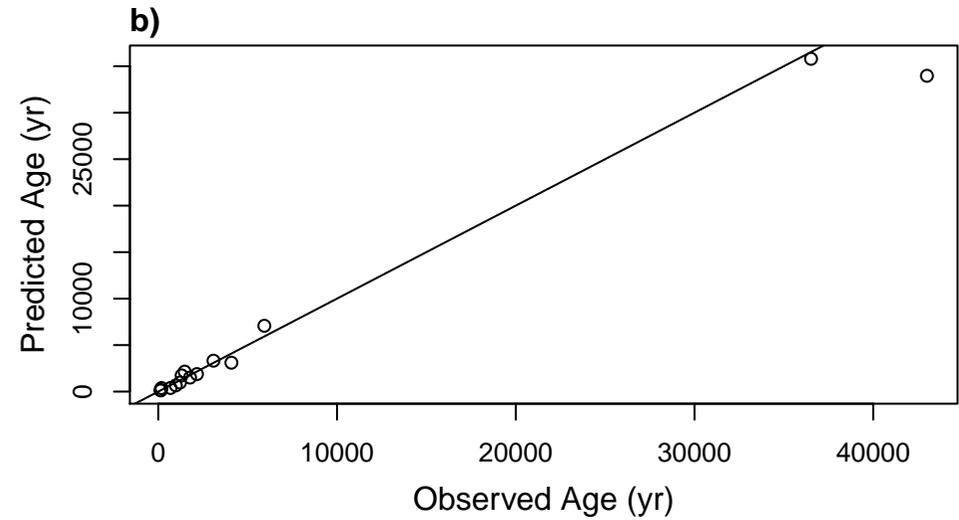
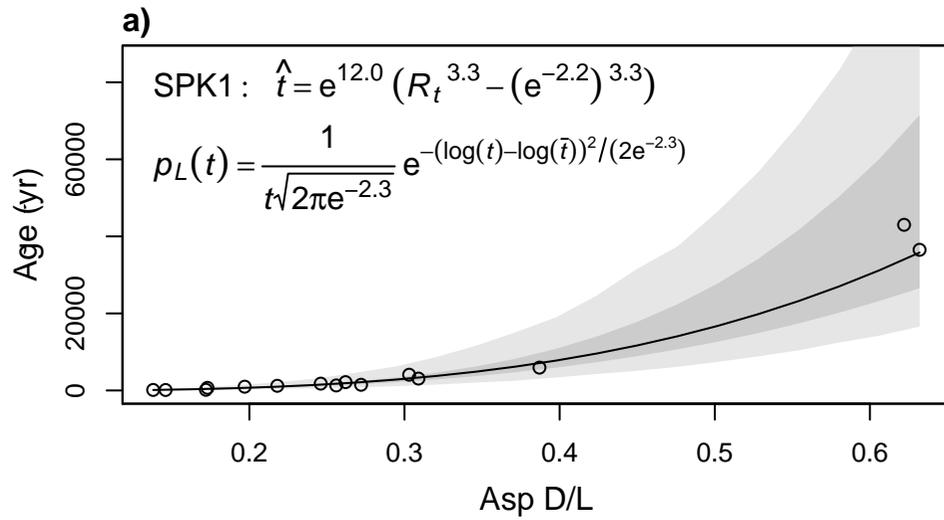
Appendix 3. Continued: Model 10 (see Appendix 1); Taxon: Mactra sp.



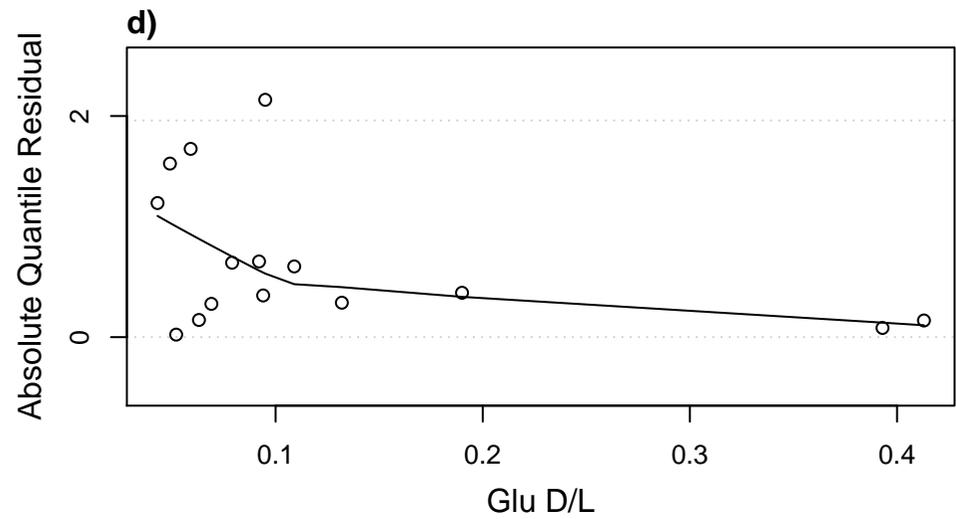
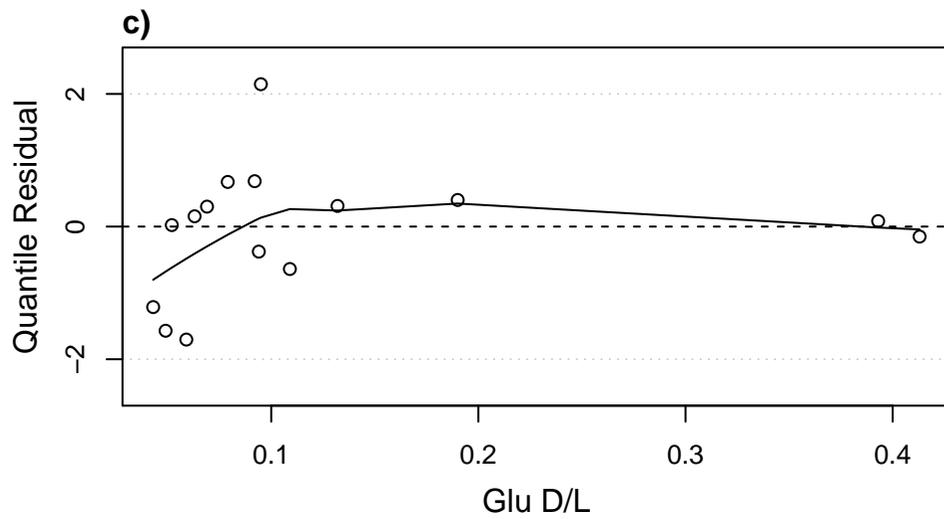
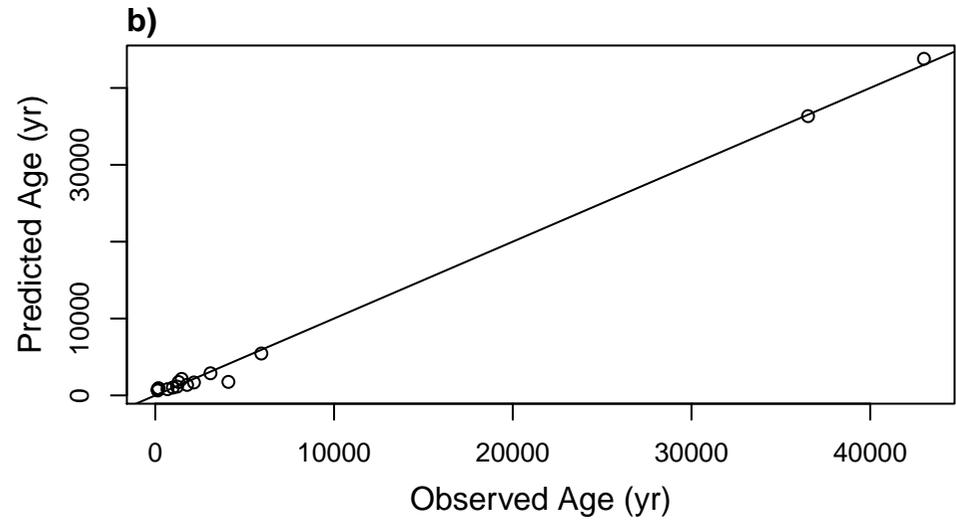
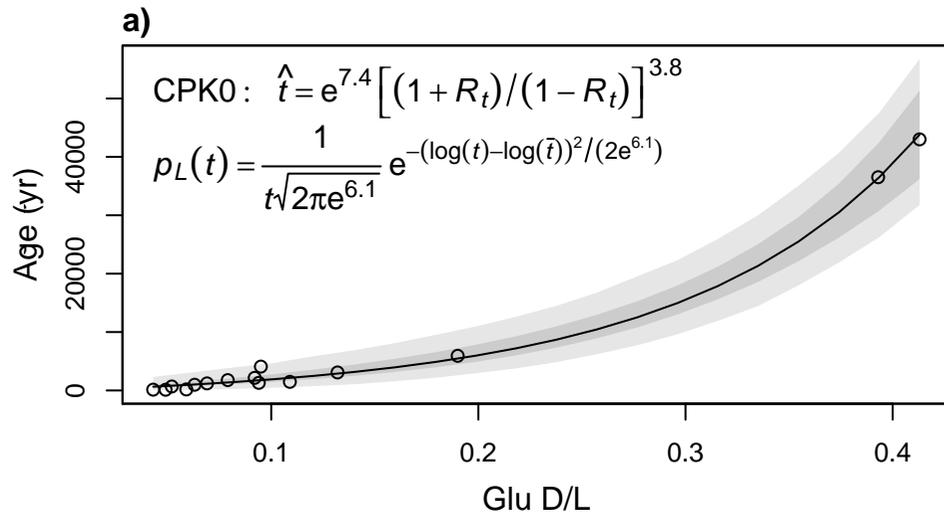
Appendix 3. Continued: Model 11 (see Appendix 1); Taxon: Mactra sp.



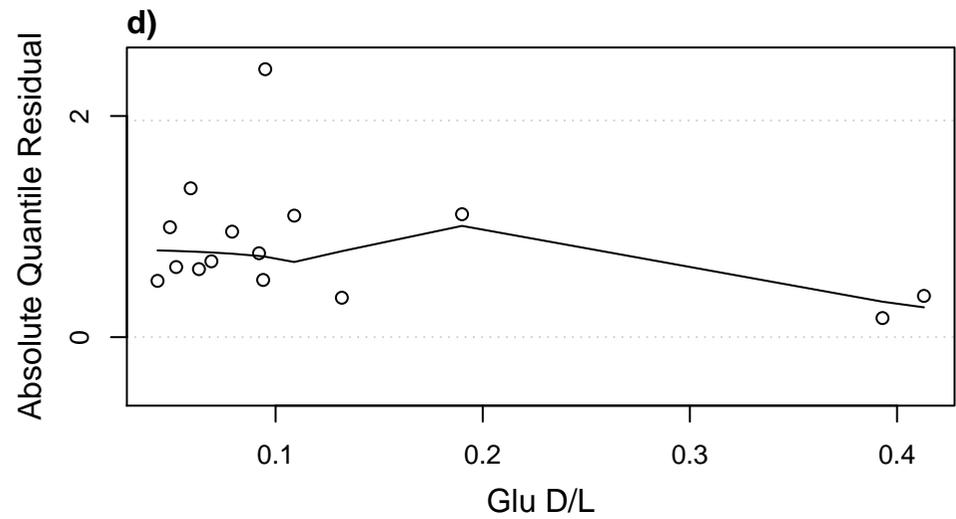
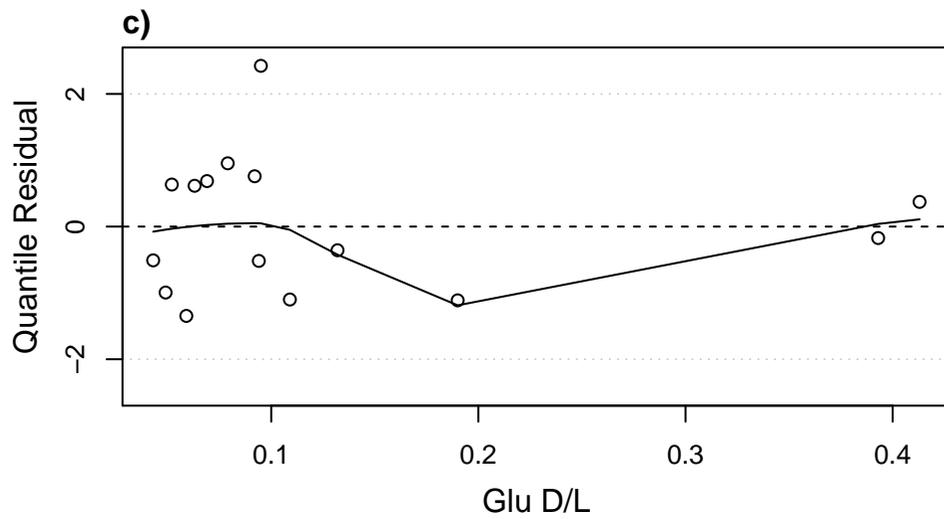
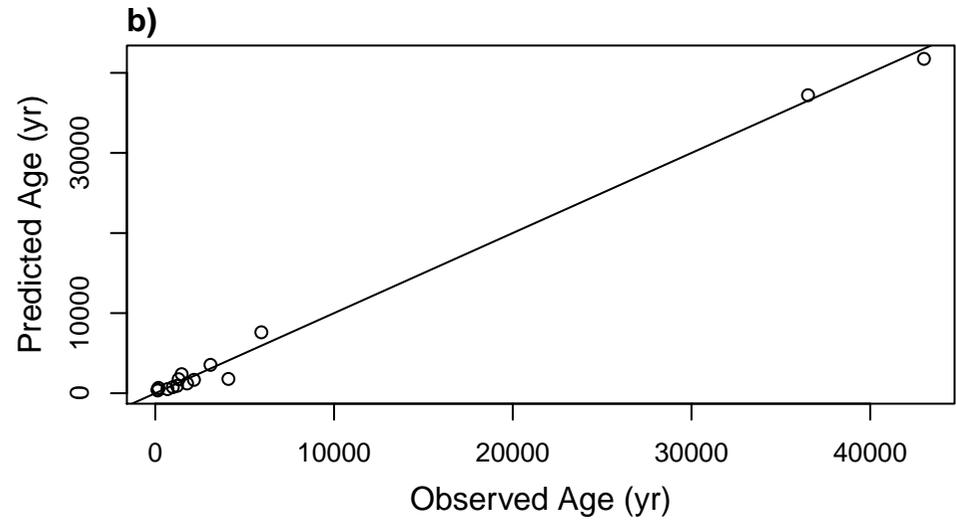
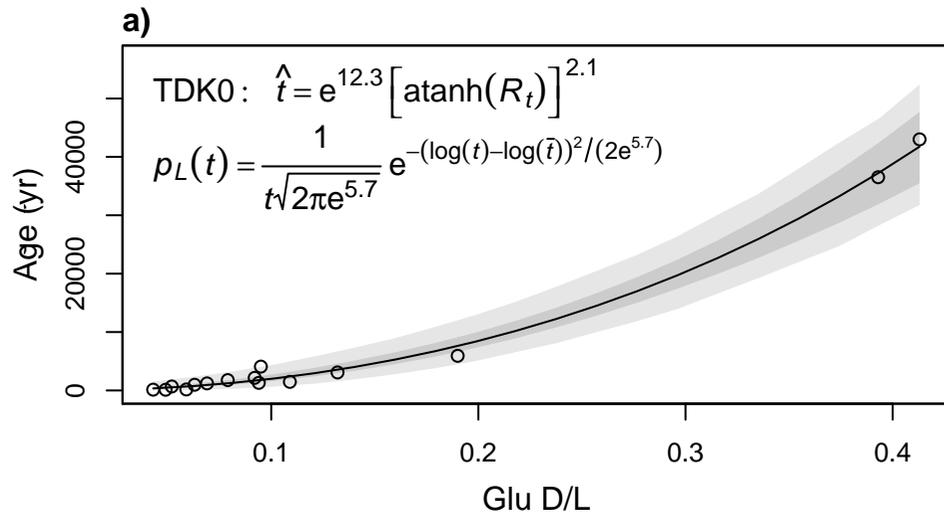
Appendix 3. Continued: Model 12 (see Appendix 1); Taxon: Mactra sp.



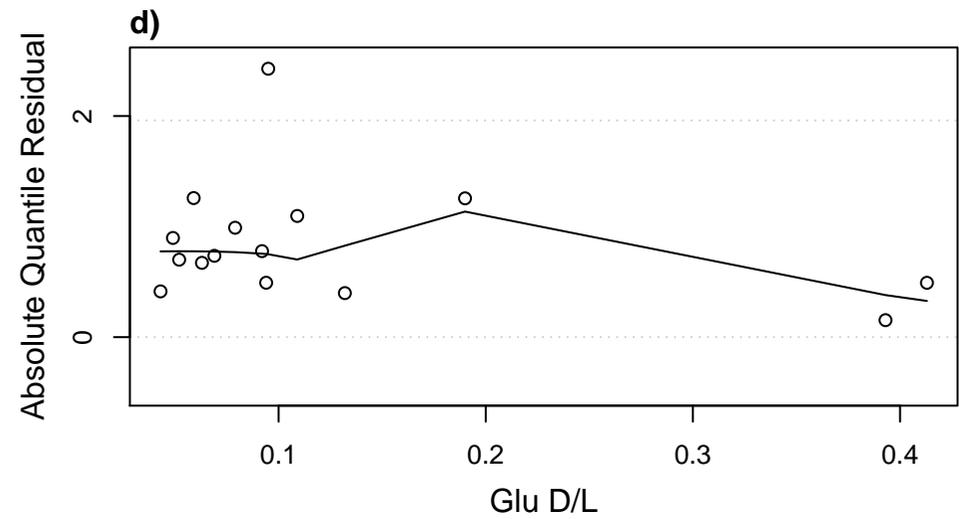
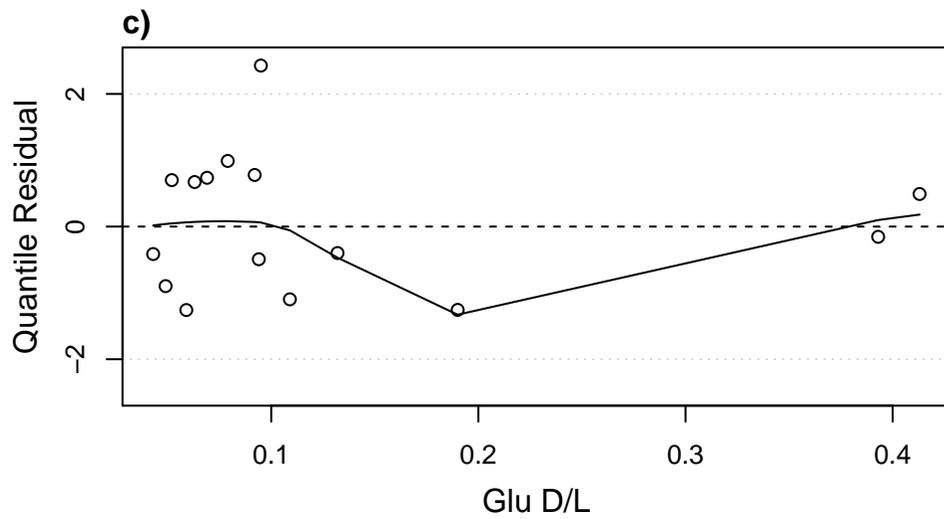
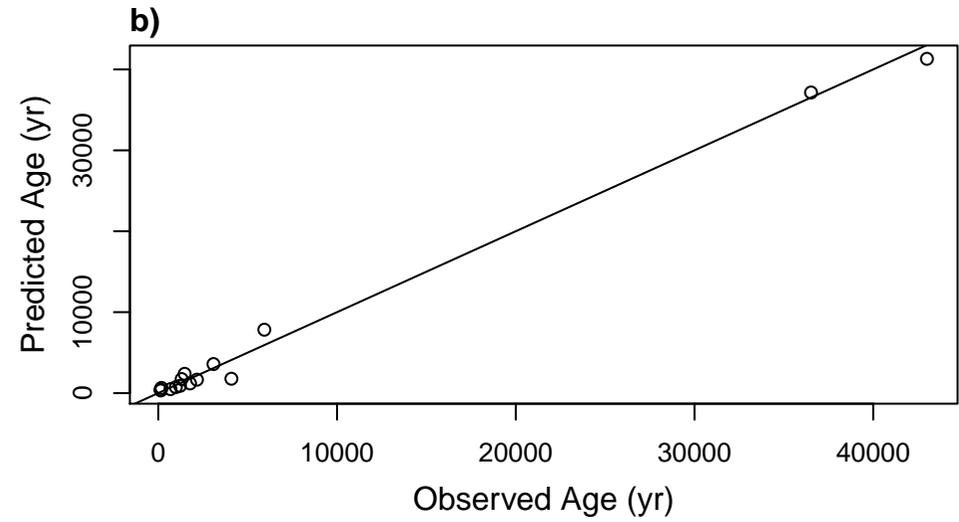
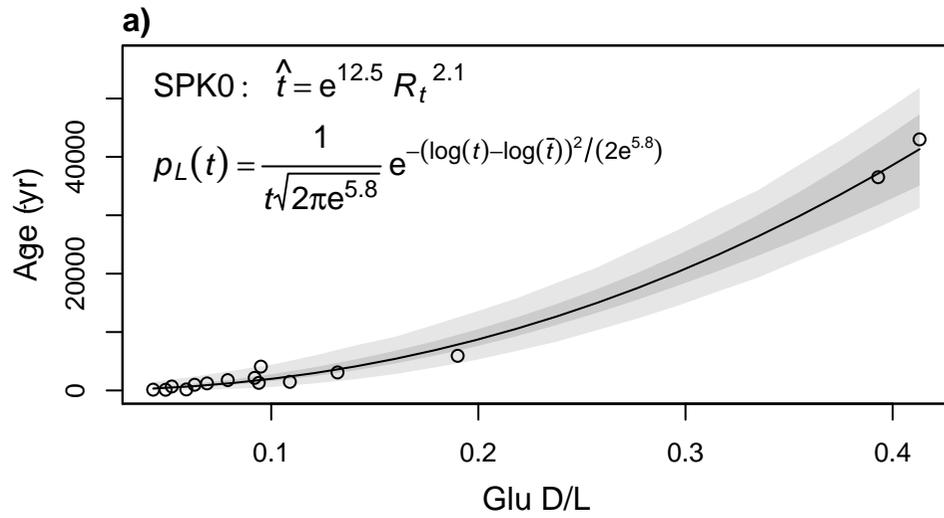
Appendix 3. Continued: Model 13 (see Appendix 1); Taxon: Mactra sp.



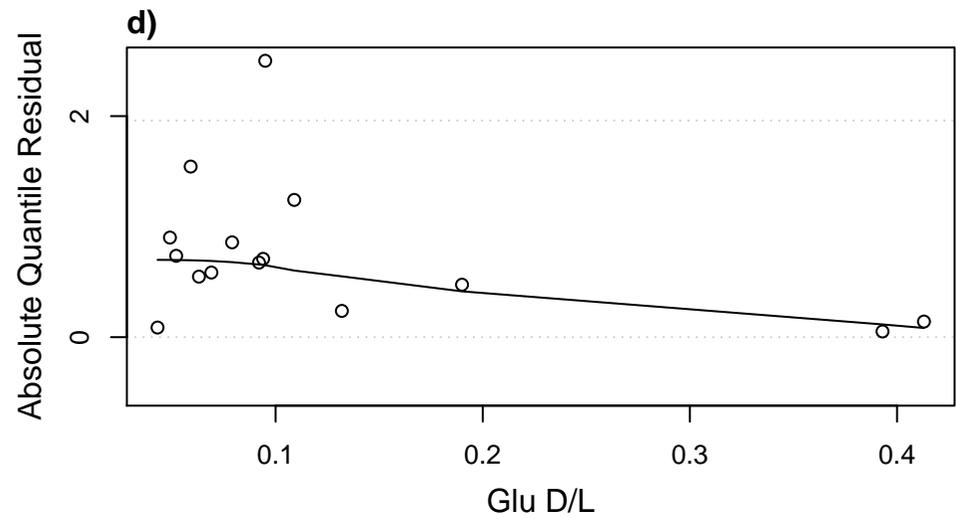
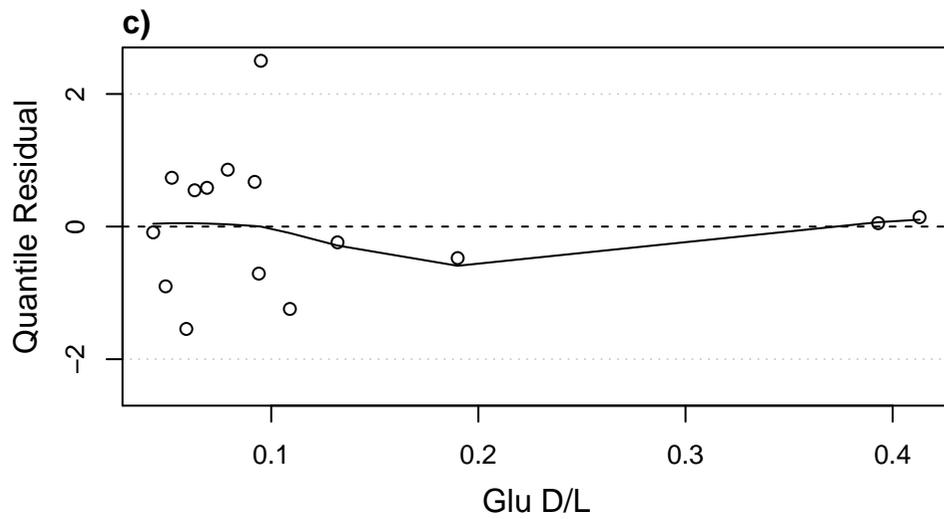
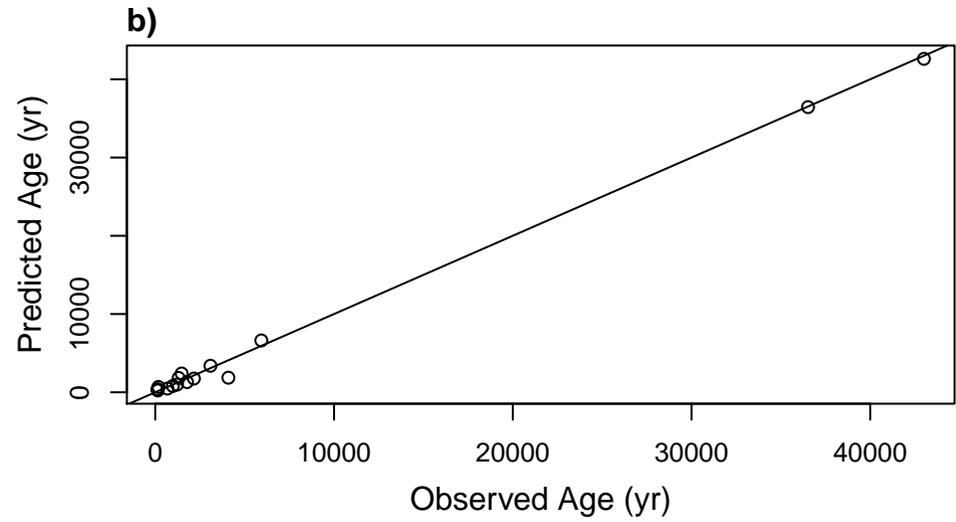
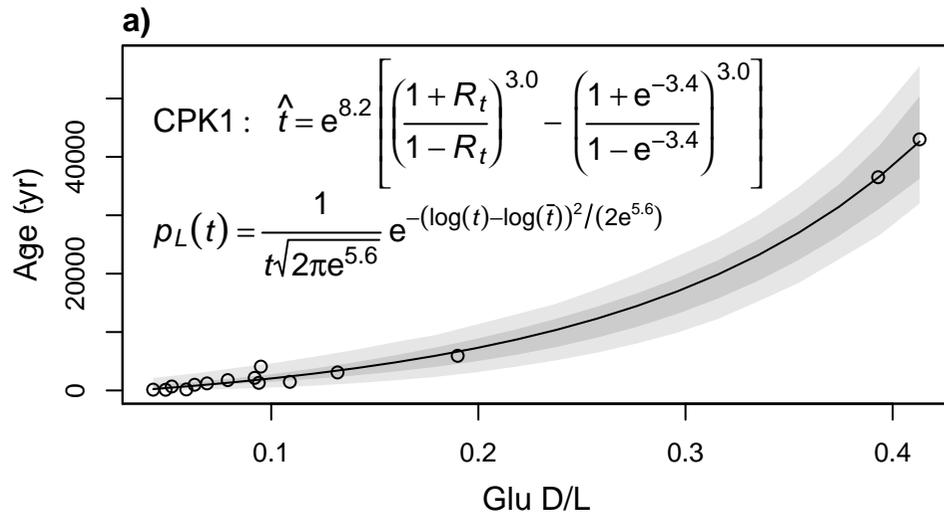
Appendix 3. Continued: Model 14 (see Appendix 1); Taxon: Mactra sp.

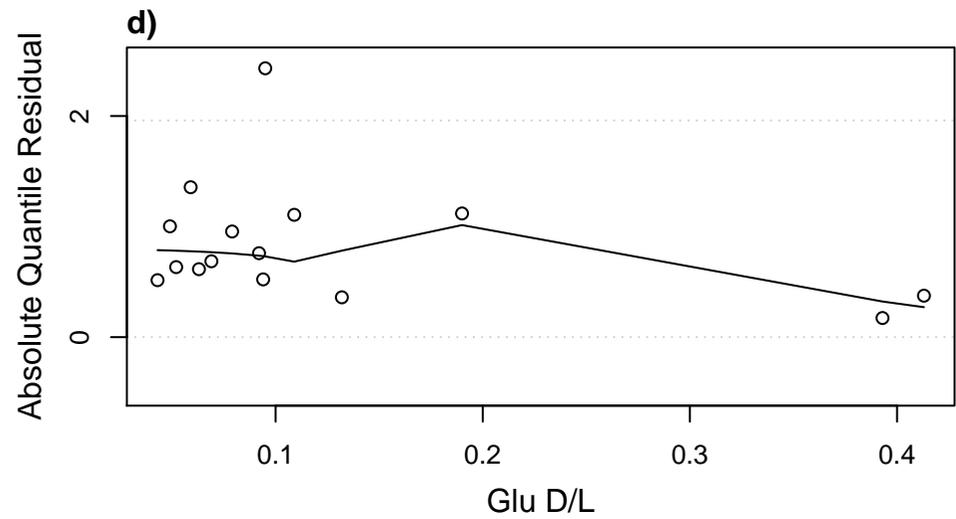
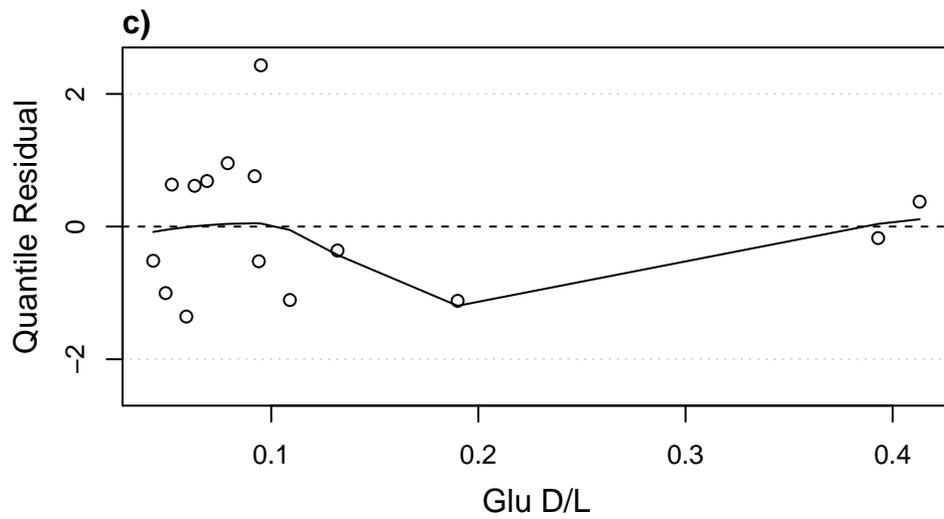
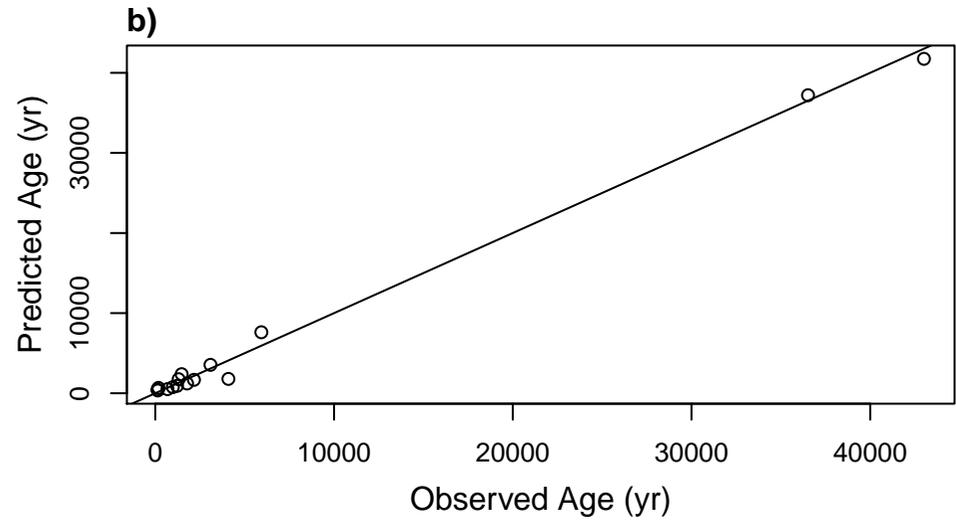
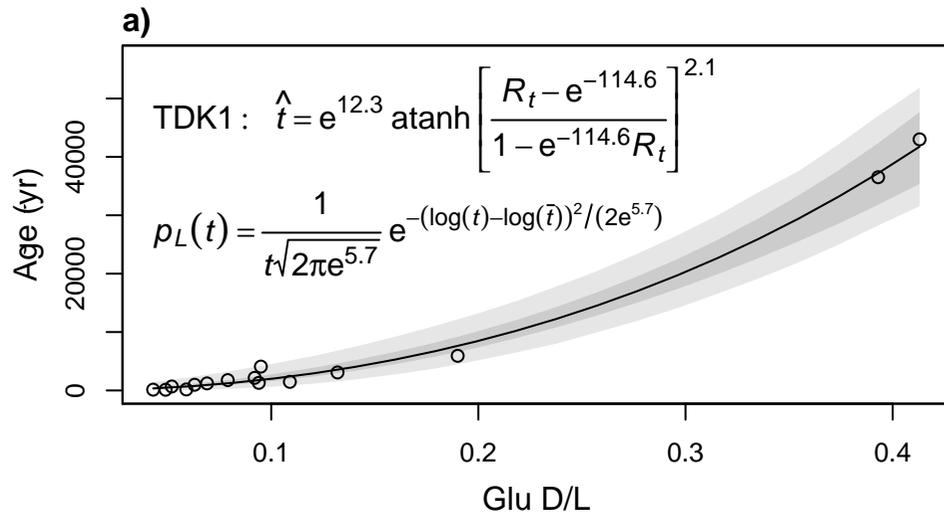


Appendix 3. Continued: Model 15 (see Appendix 1); Taxon: Mactra sp.

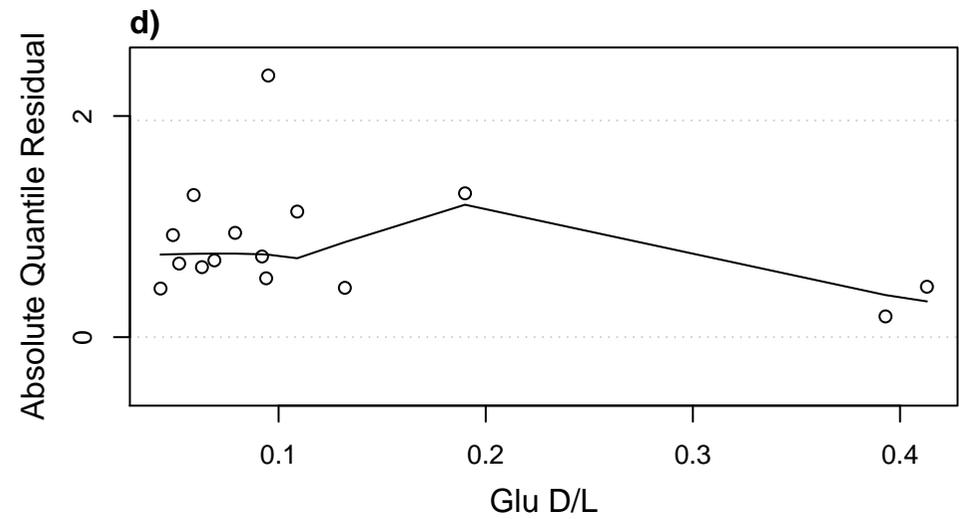
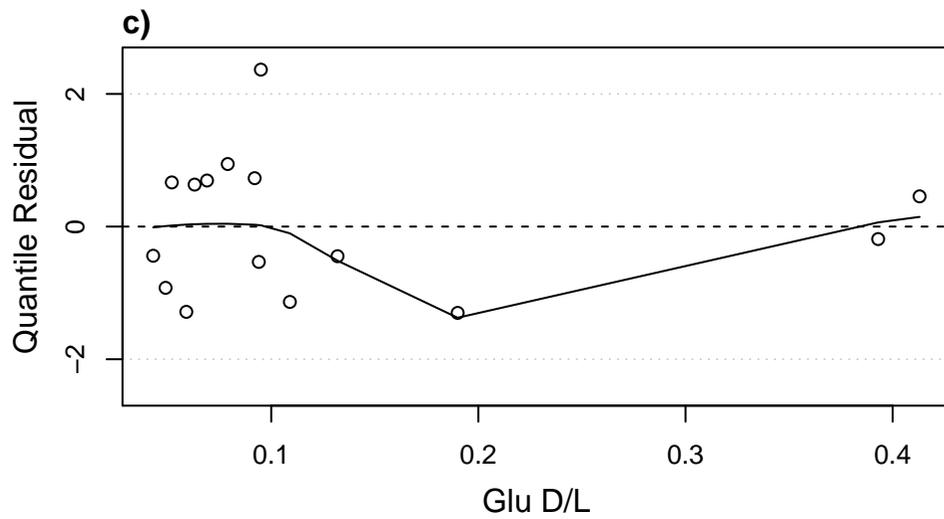
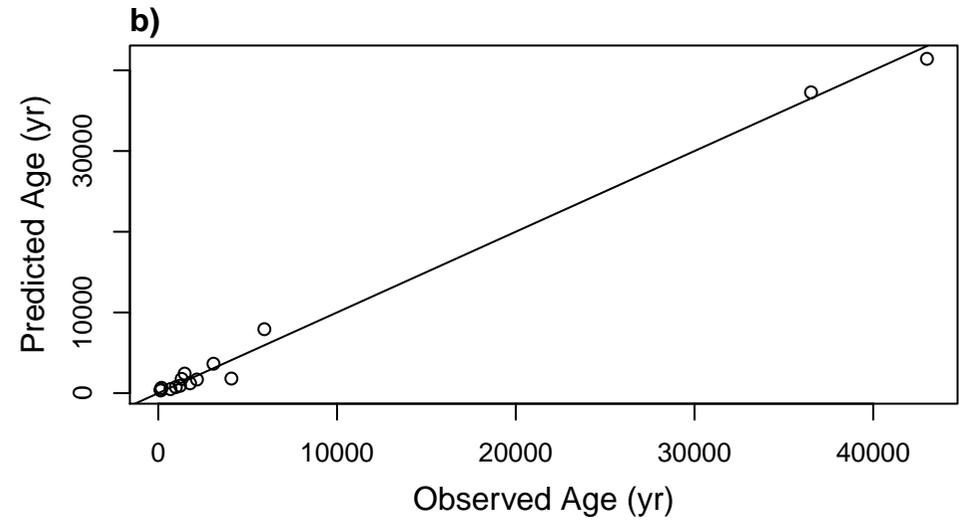
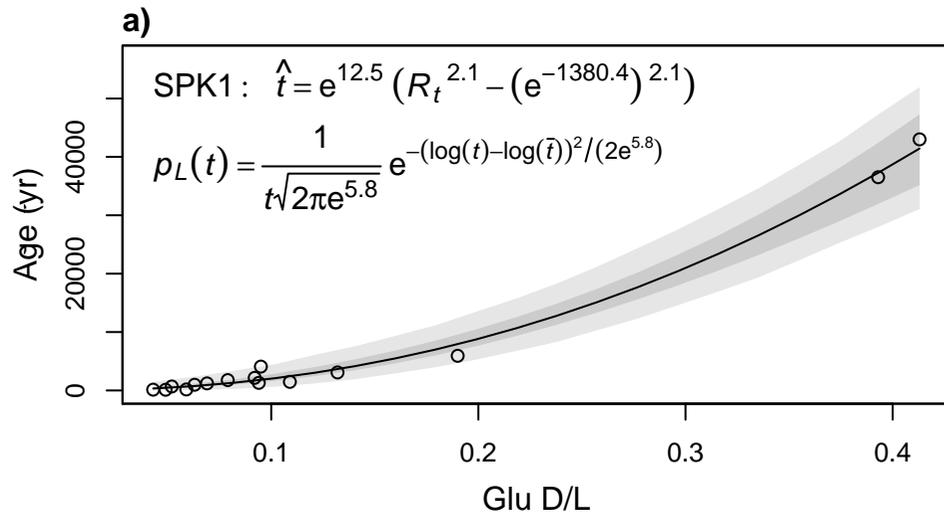


Appendix 3. Continued: Model 16 (see Appendix 1); Taxon: Mactra sp.

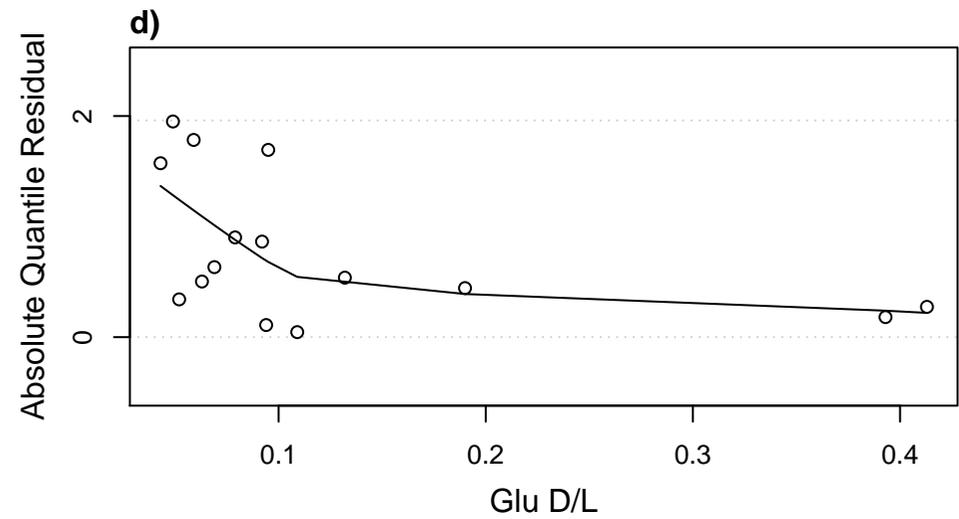
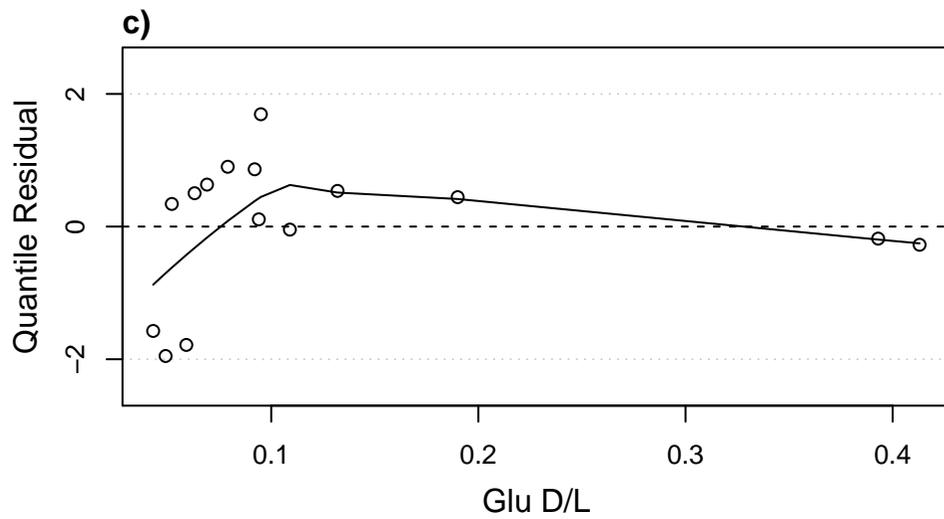
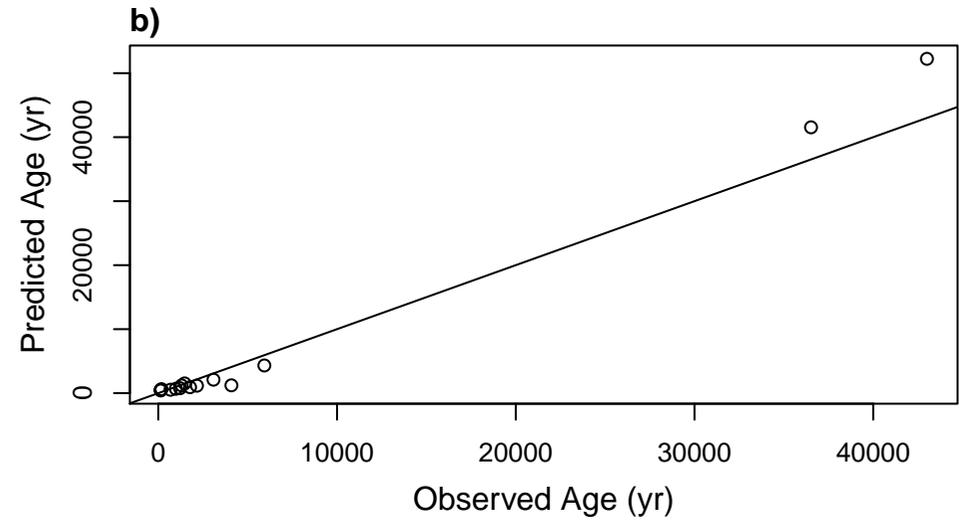
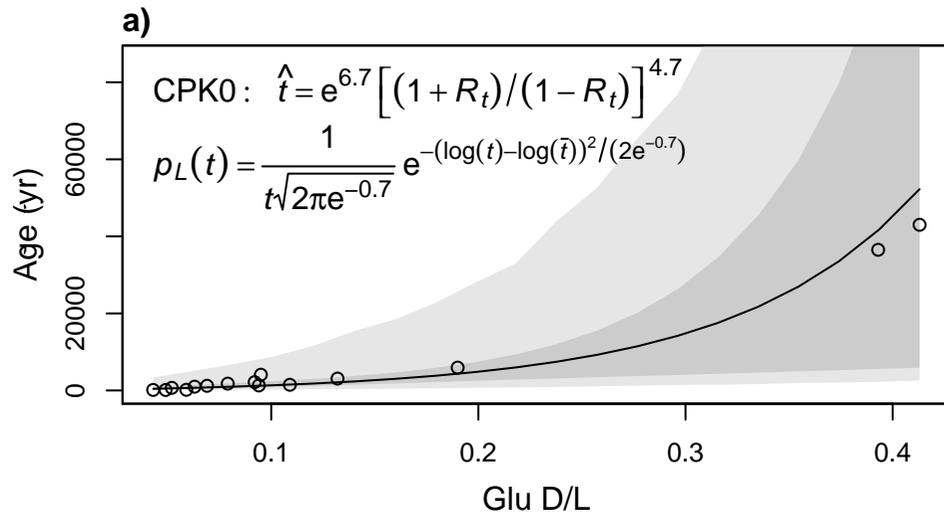




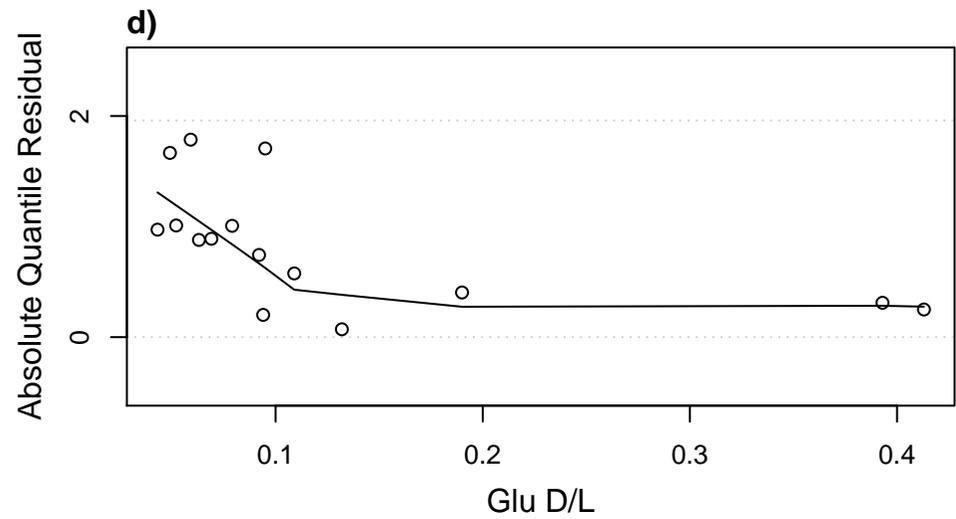
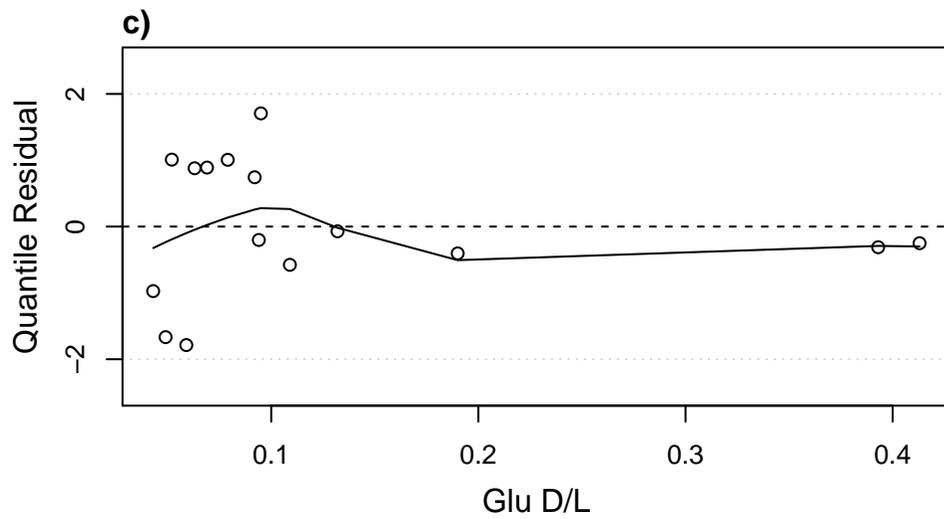
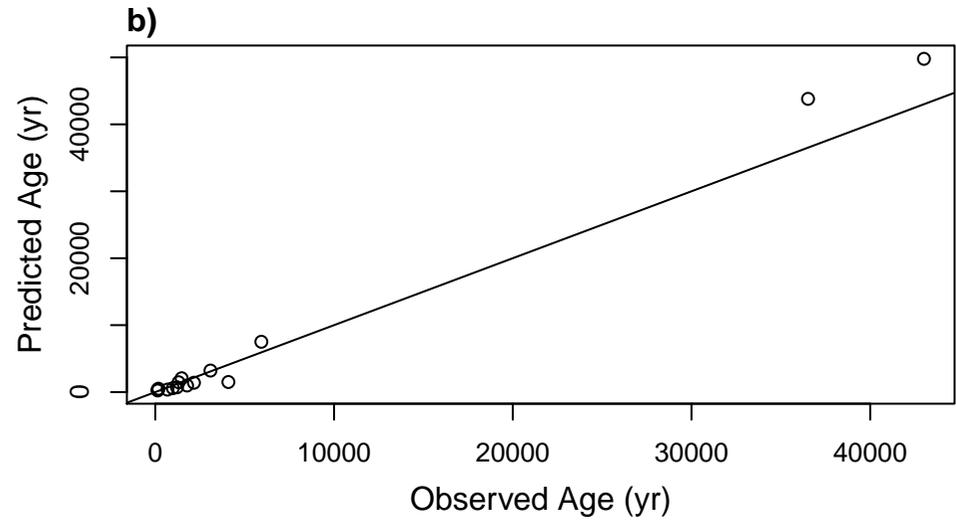
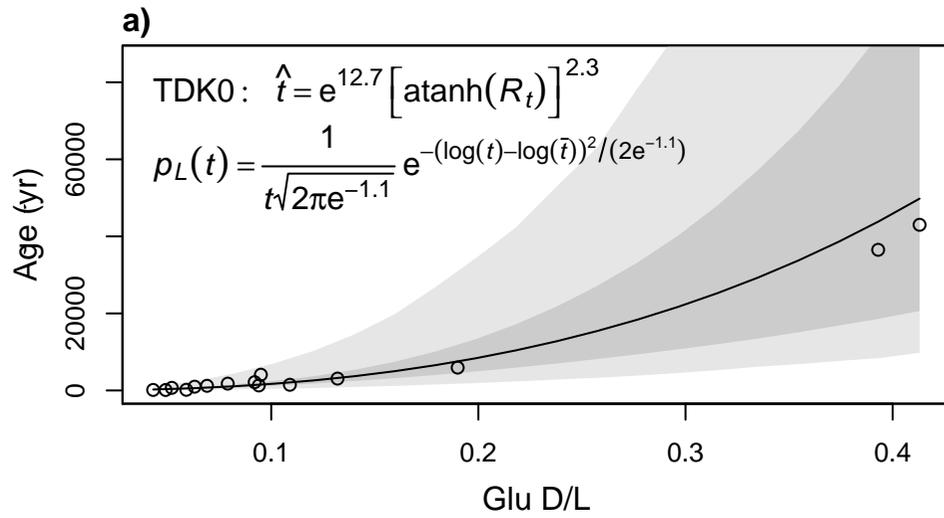
Appendix 3. Continued: Model 18 (see Appendix 1); Taxon: Mactra sp.



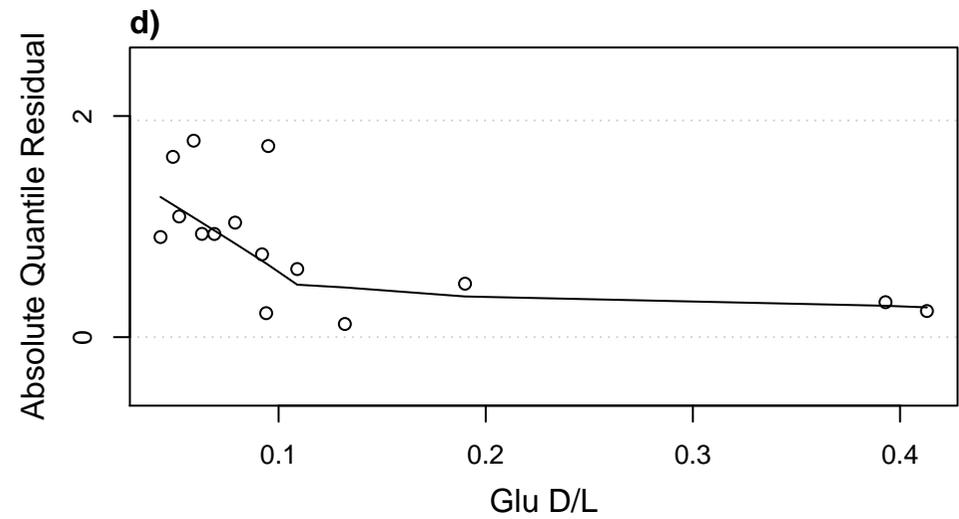
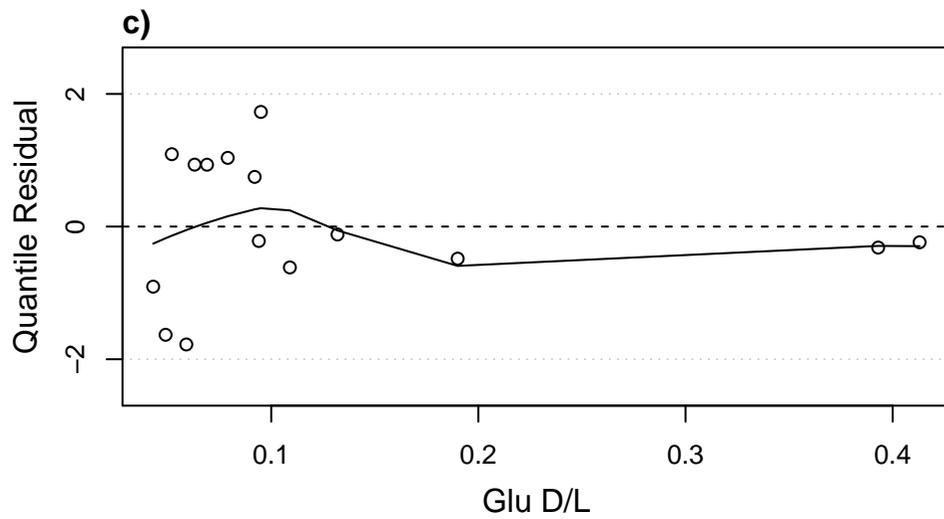
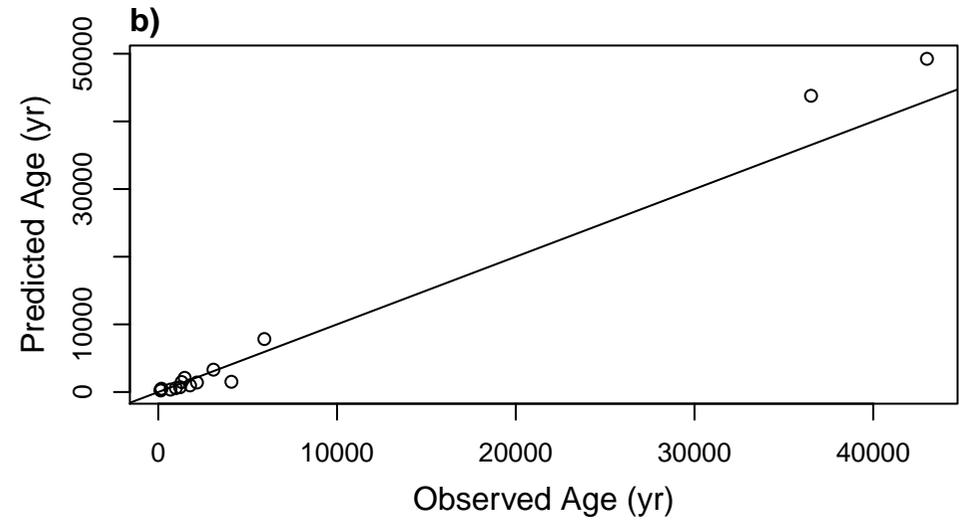
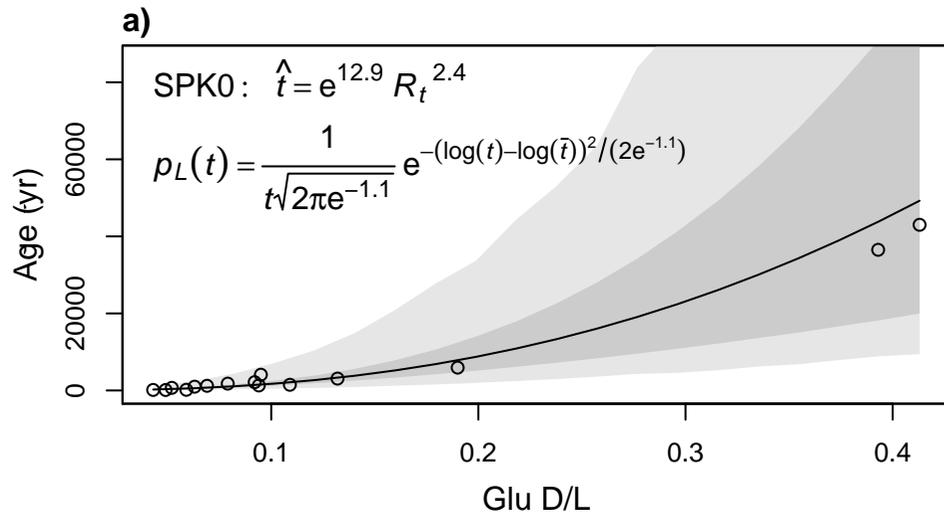
Appendix 3. Continued: Model 19 (see Appendix 1); Taxon: *Mactra* sp.



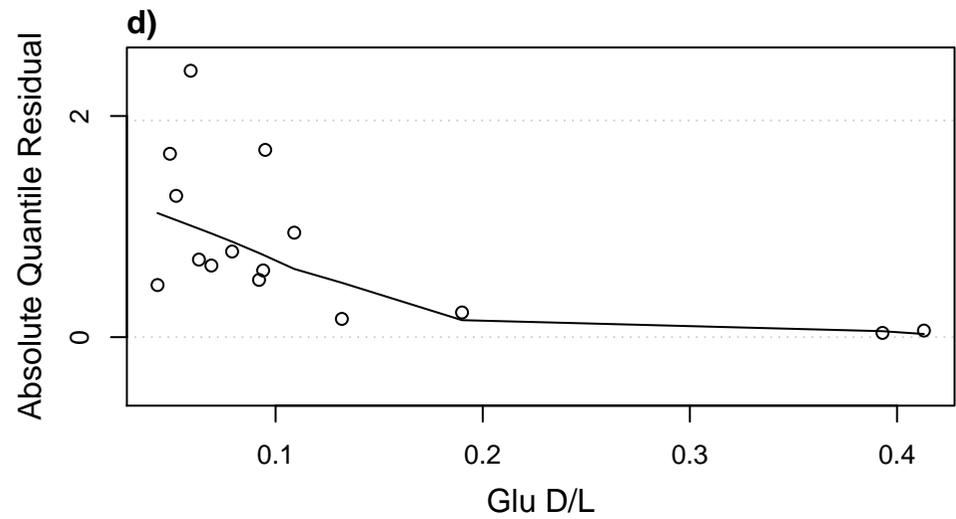
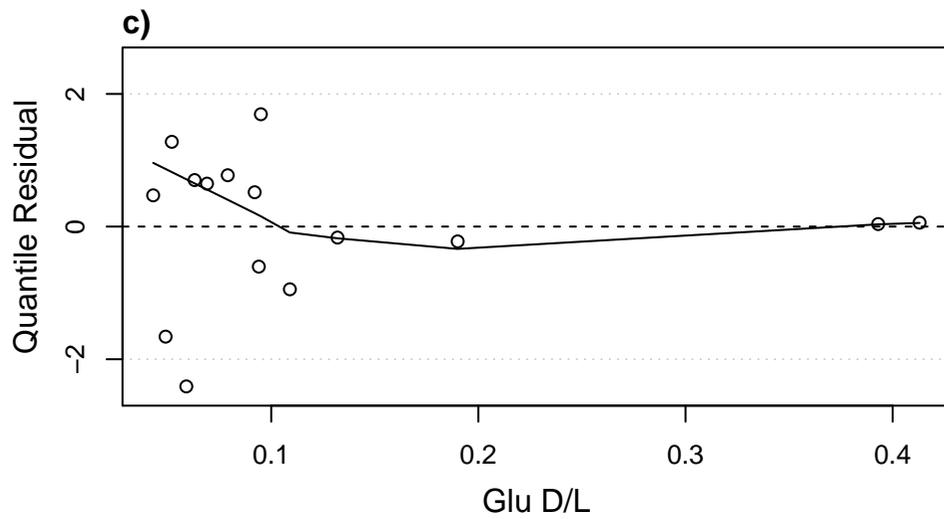
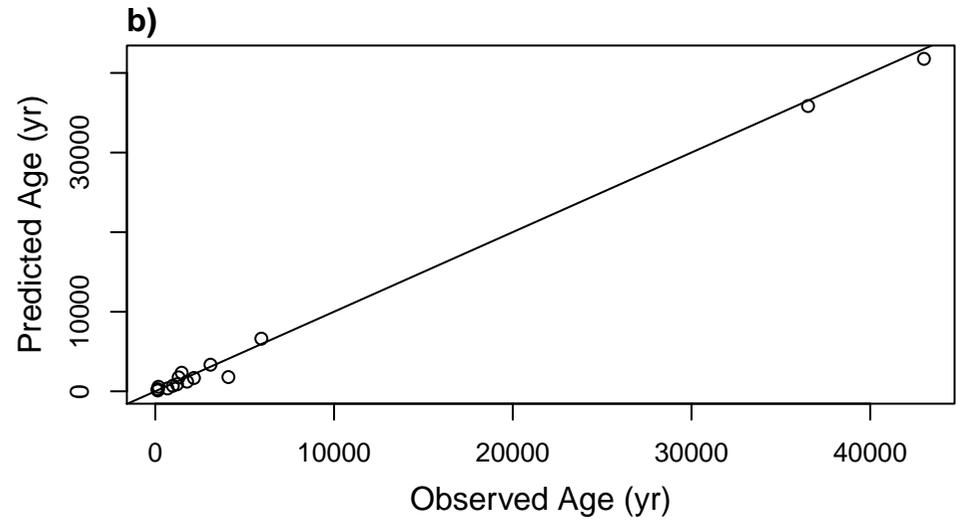
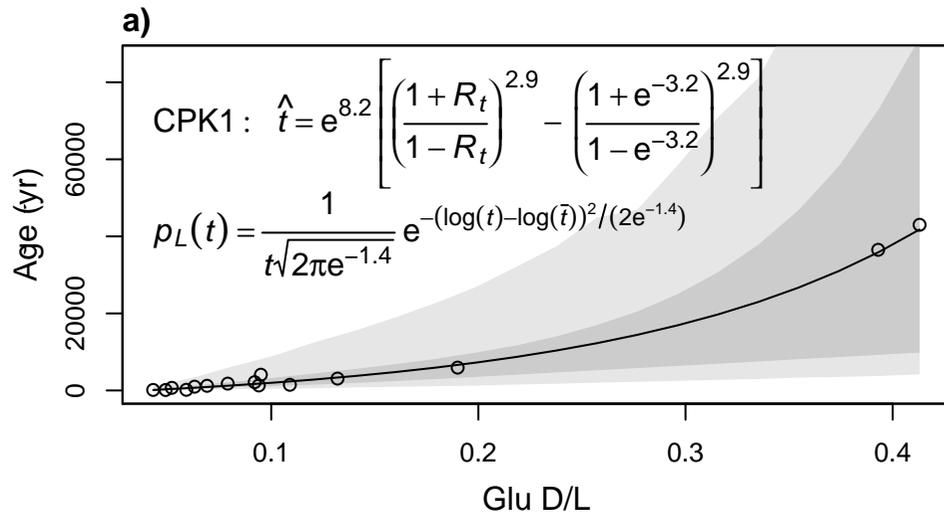
Appendix 3. Continued: Model 20 (see Appendix 1); Taxon: Mactra sp.



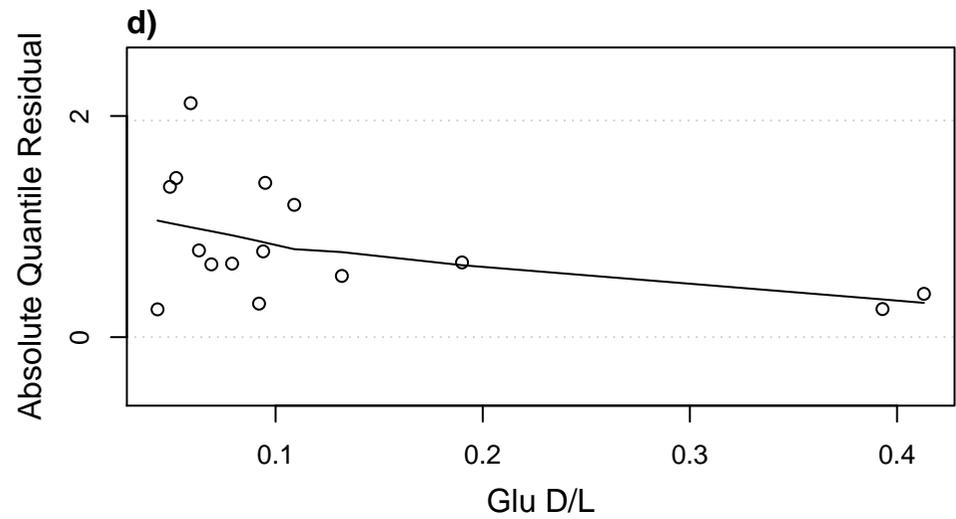
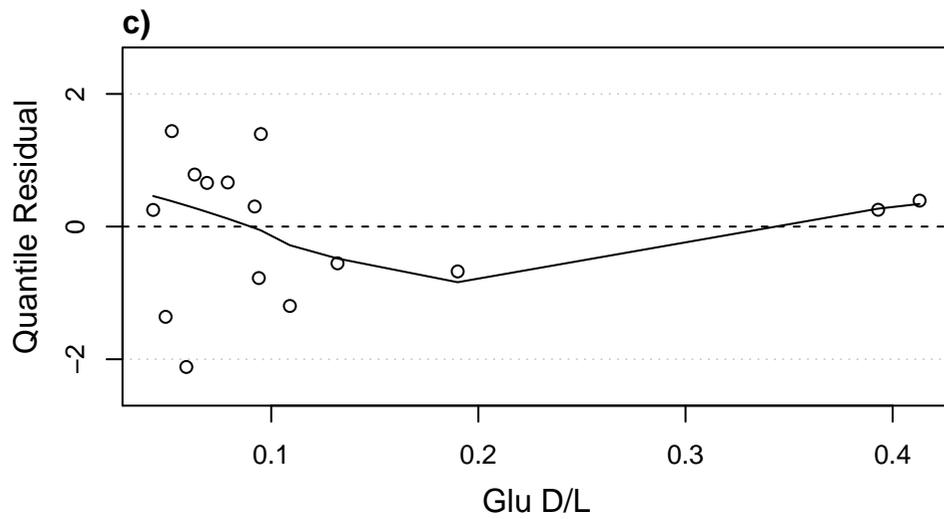
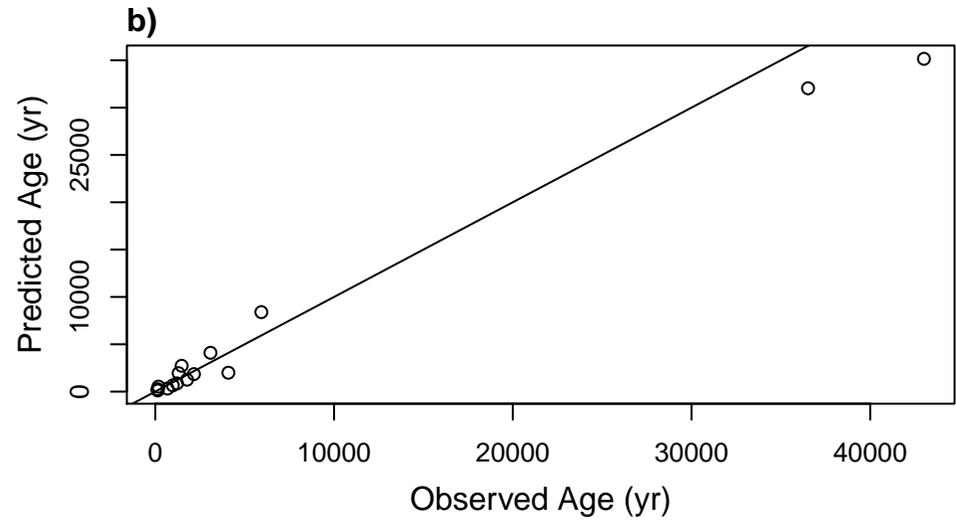
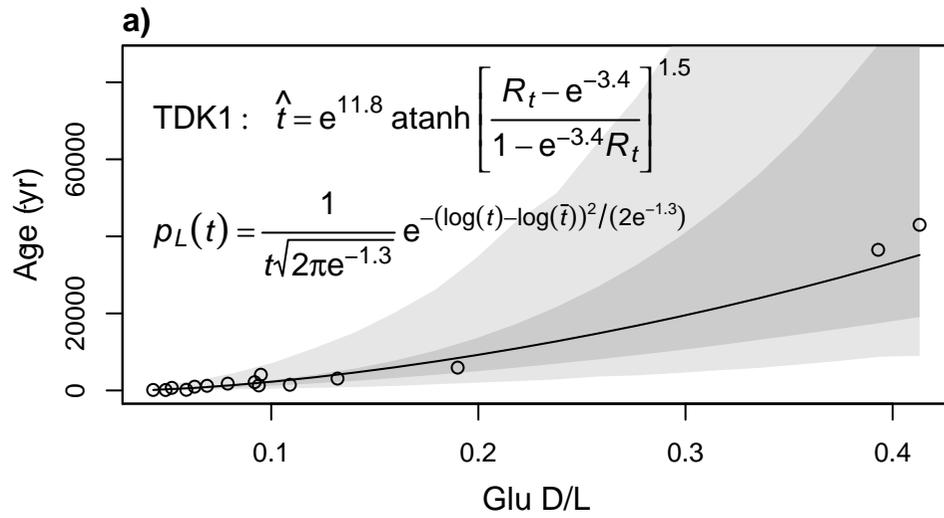
Appendix 3. Continued: Model 21 (see Appendix 1); Taxon: Mactra sp.



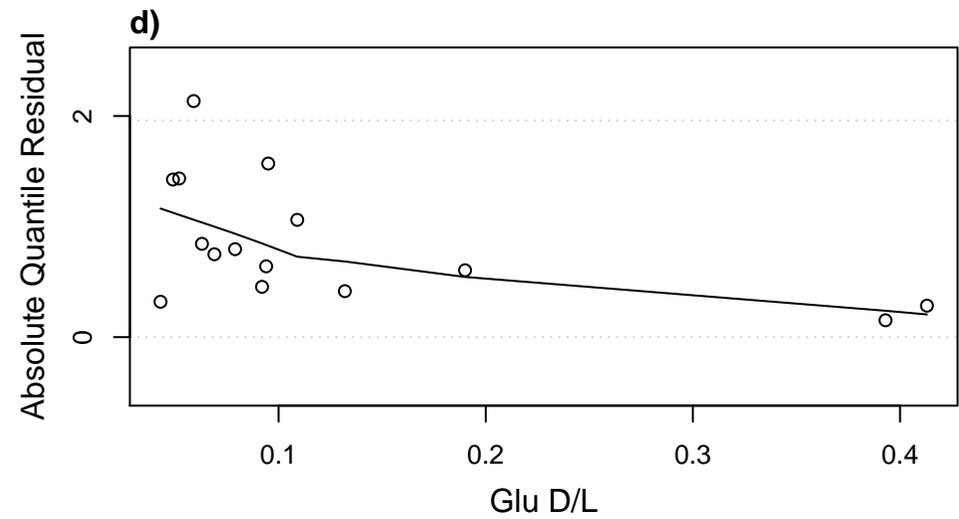
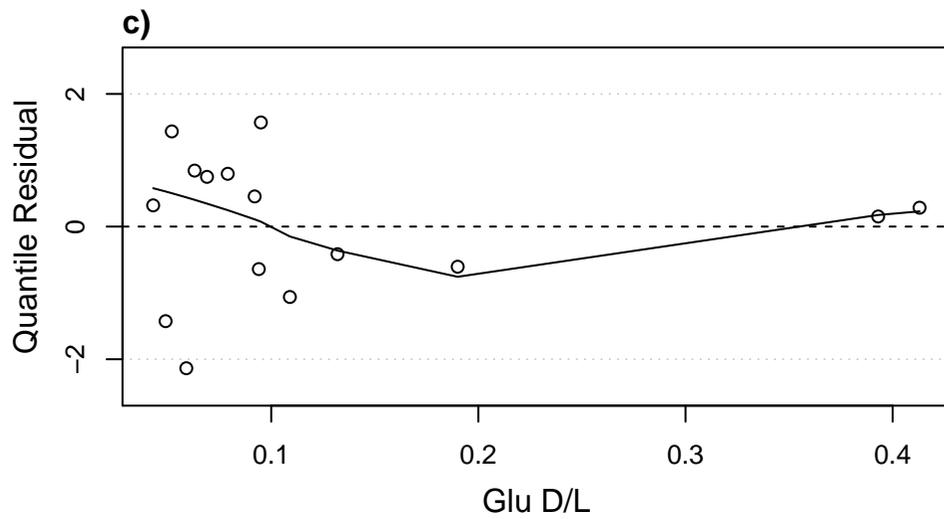
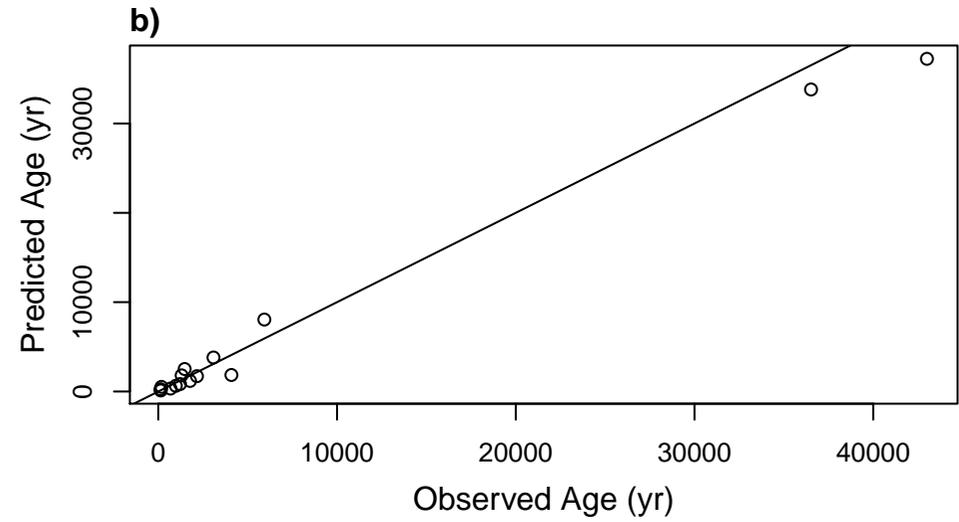
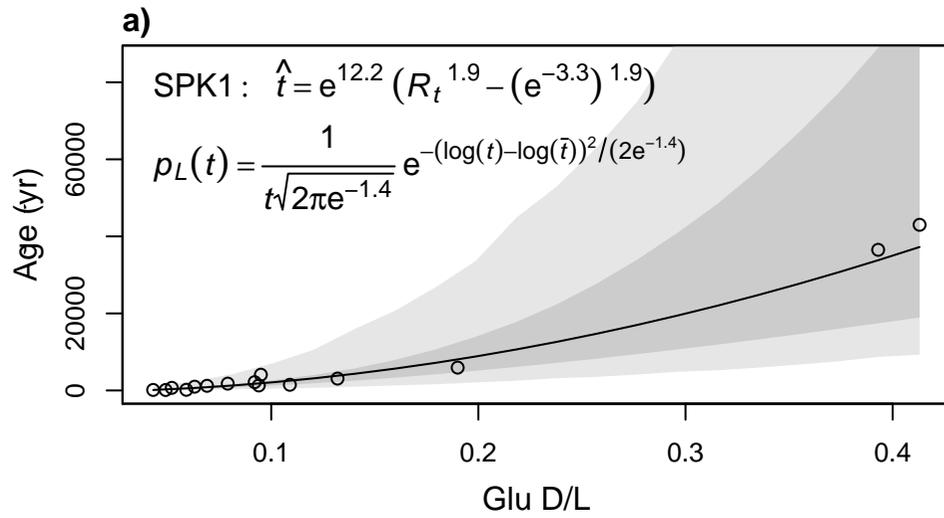
Appendix 3. Continued: Model 22 (see Appendix 1); Taxon: Mactra sp.



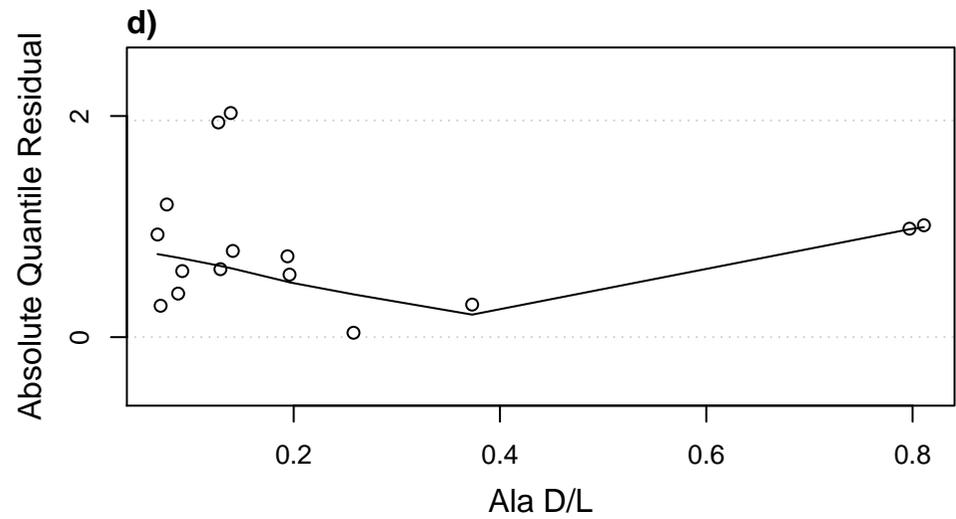
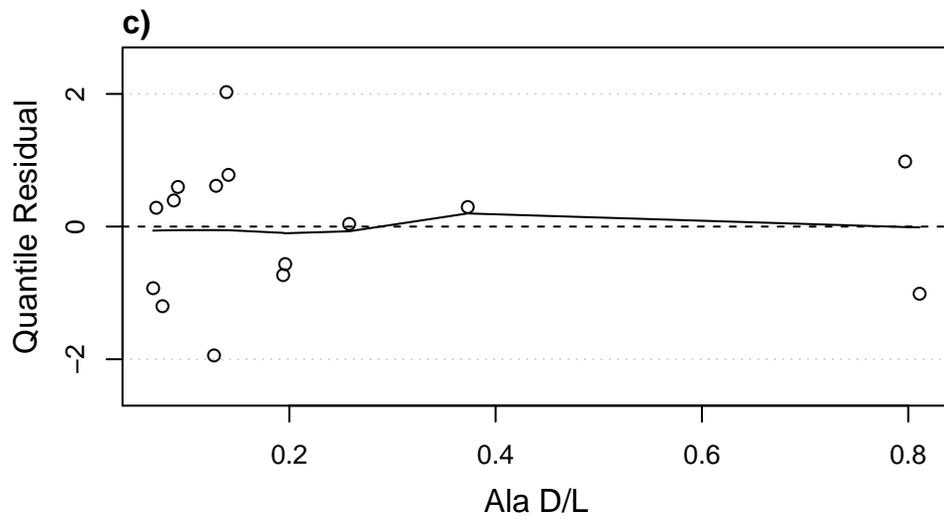
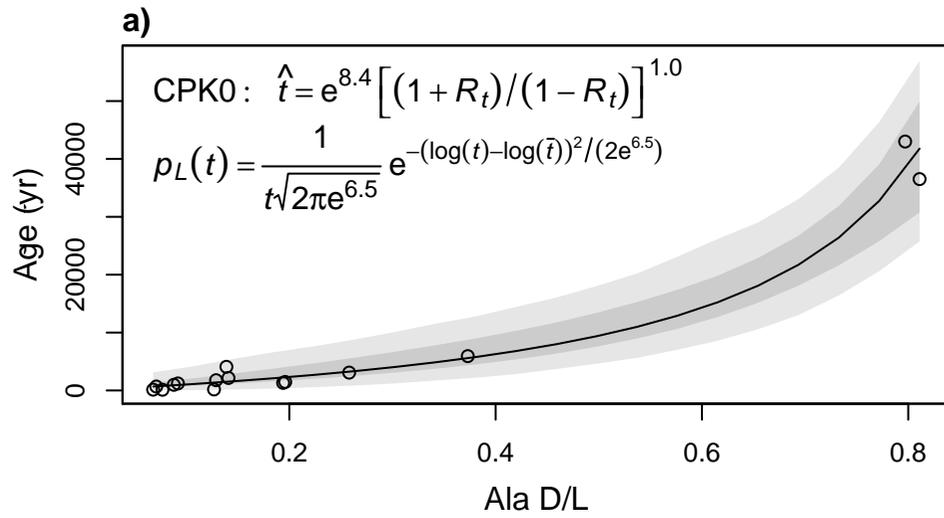
Appendix 3. Continued: Model 23 (see Appendix 1); Taxon: Mactra sp.



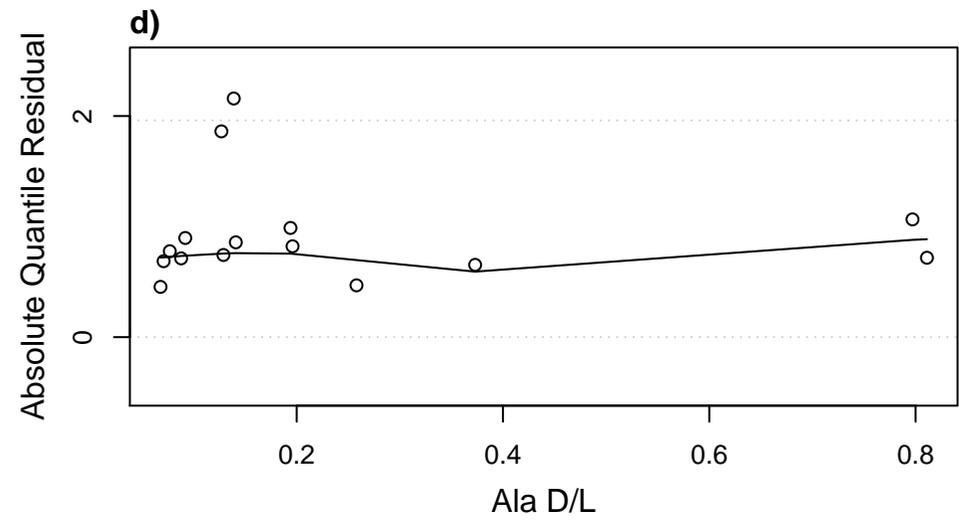
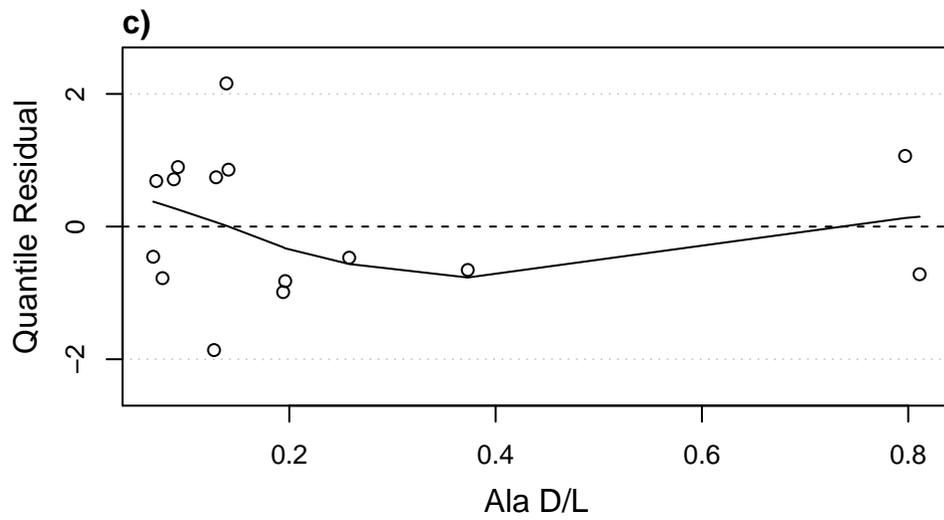
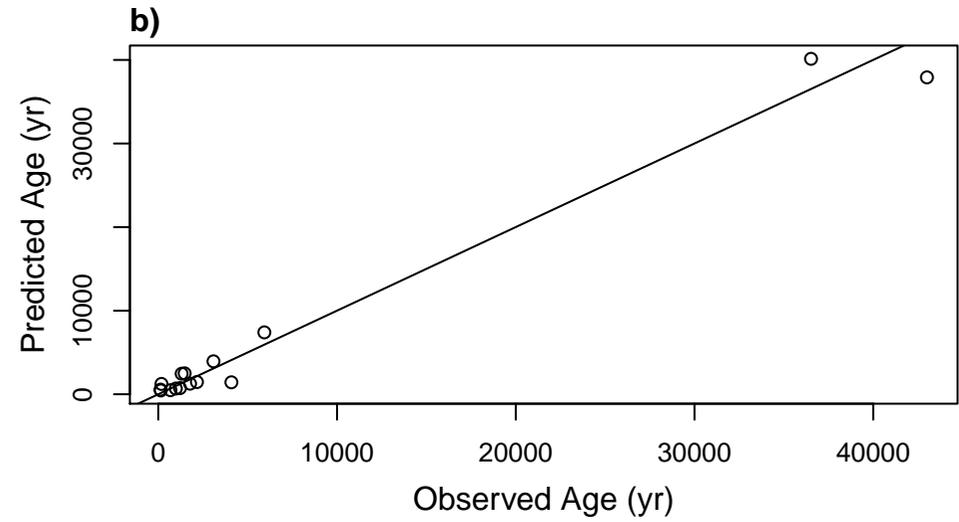
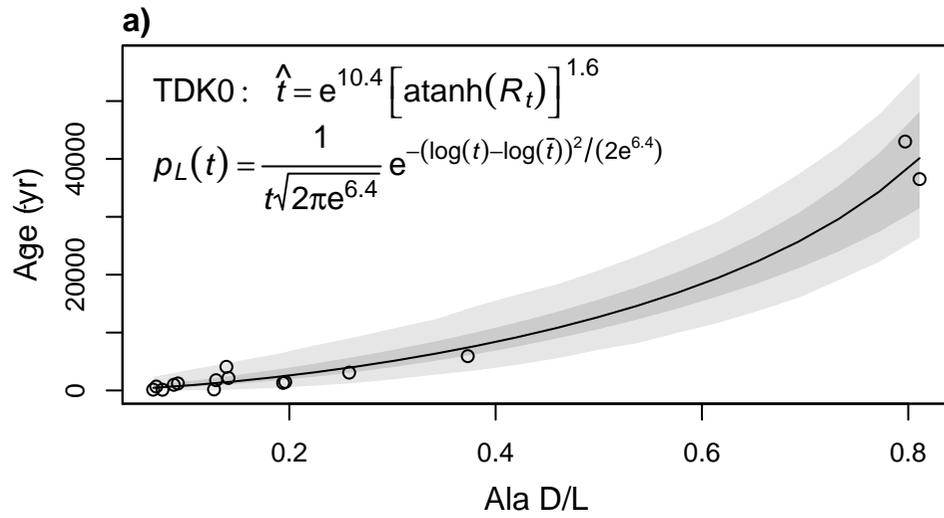
Appendix 3. Continued: Model 24 (see Appendix 1); Taxon: Mactra sp.



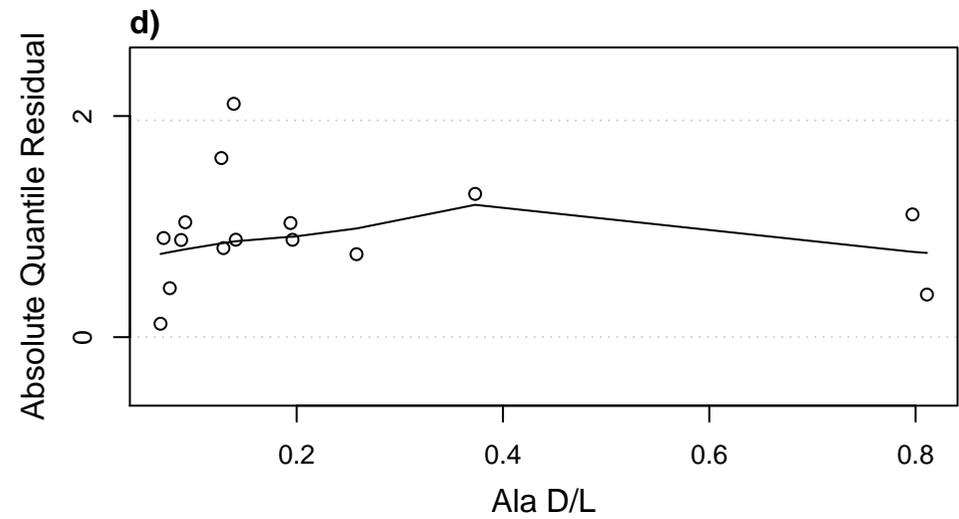
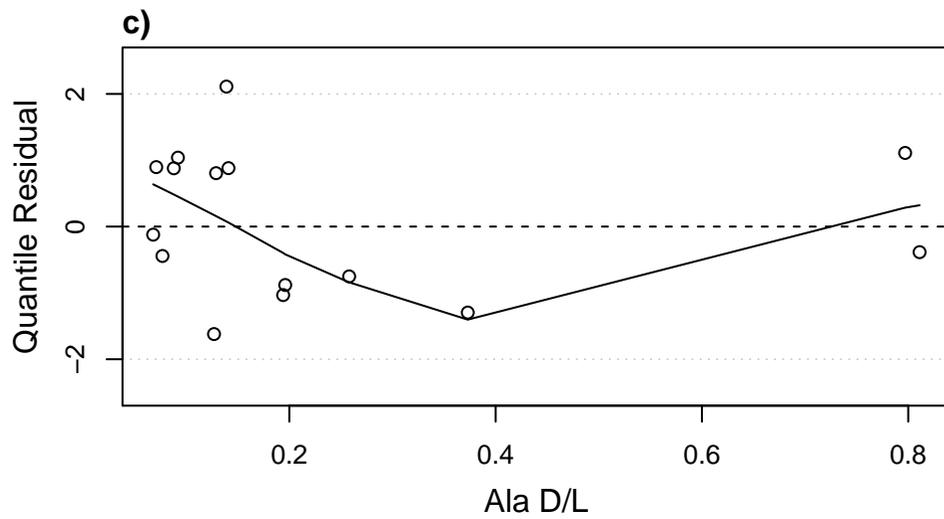
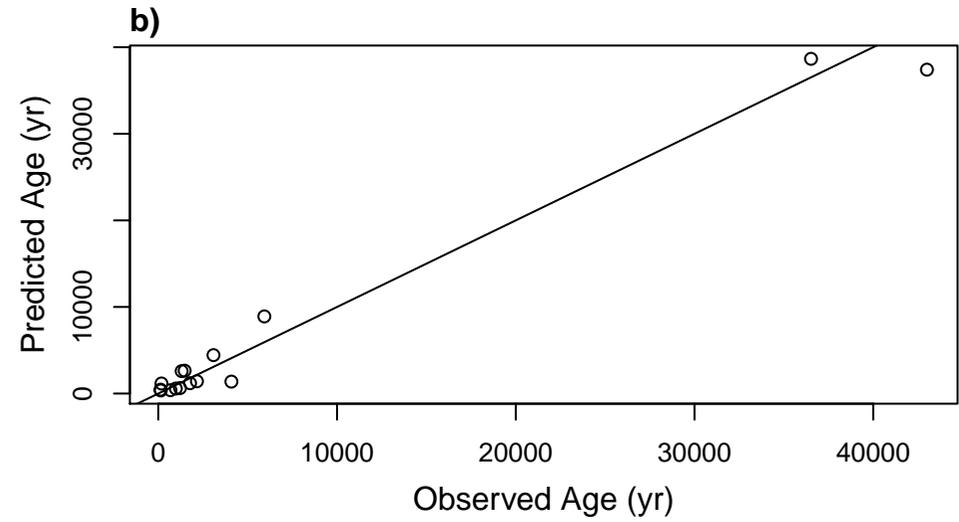
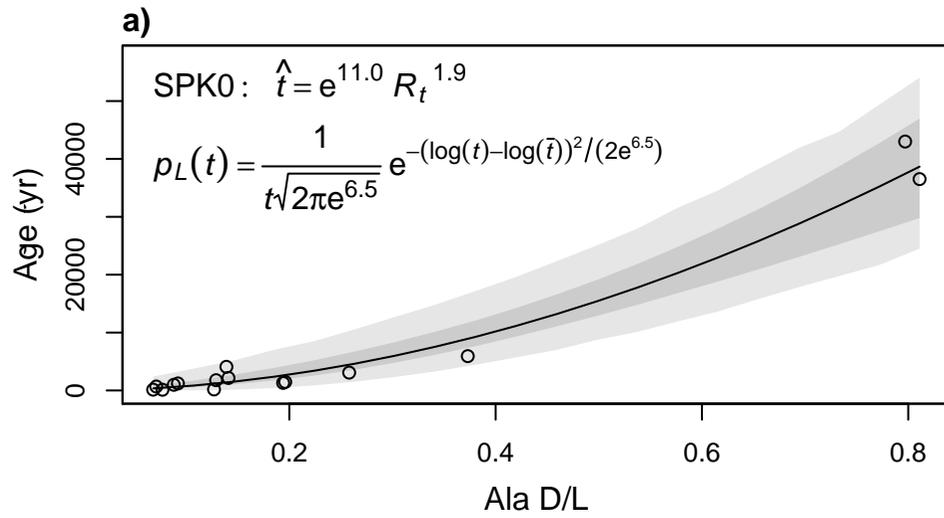
Appendix 3. Continued: Model 25 (see Appendix 1); Taxon: Mactra sp.



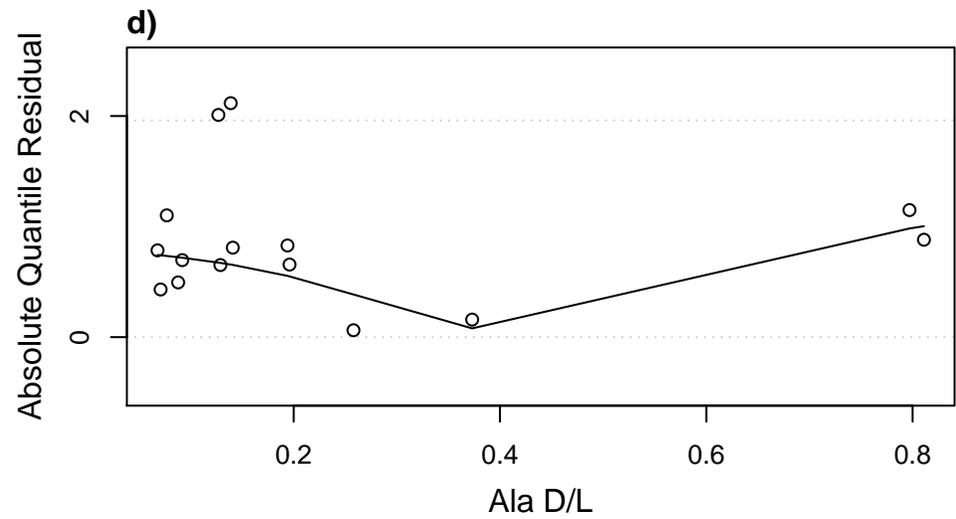
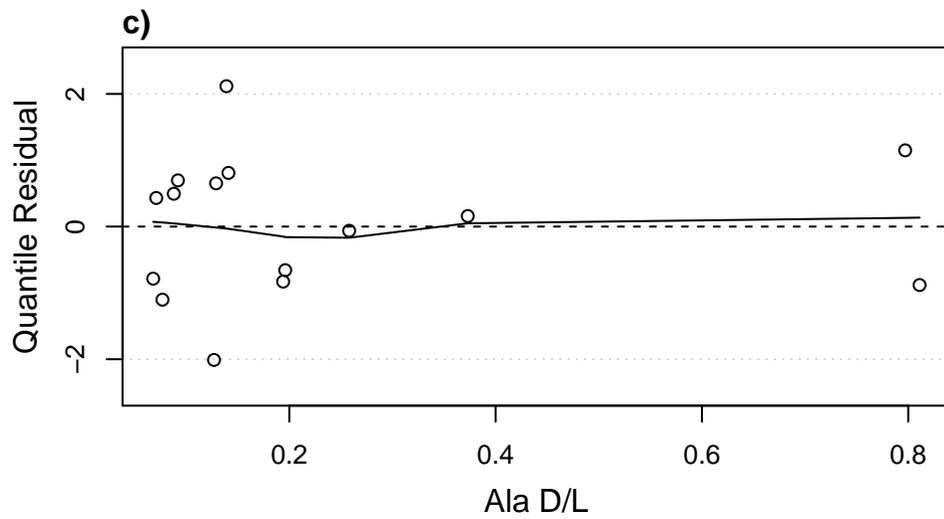
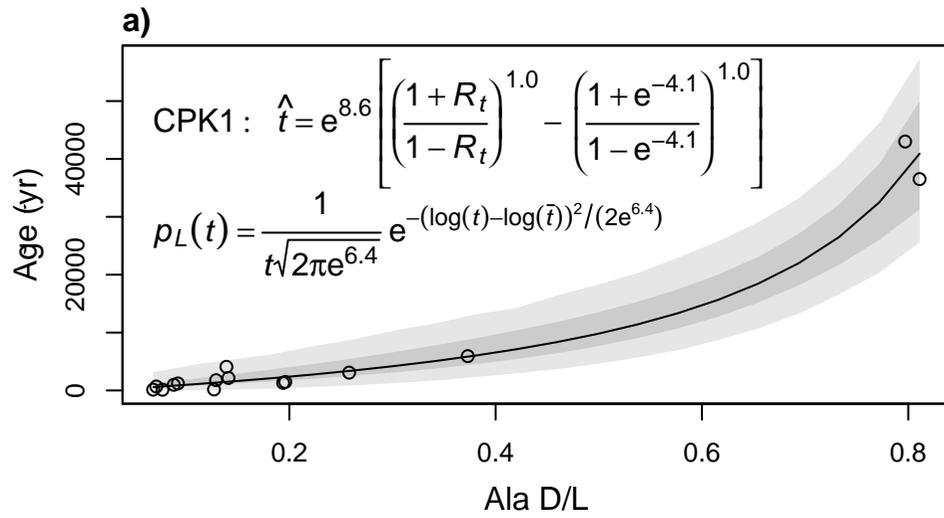
Appendix 3. Continued: Model 26 (see Appendix 1); Taxon: *Mactra* sp.



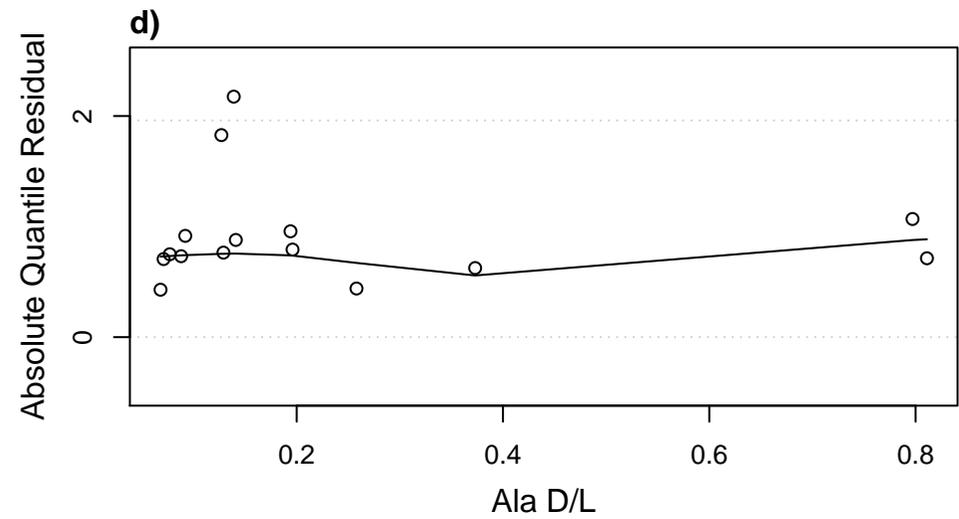
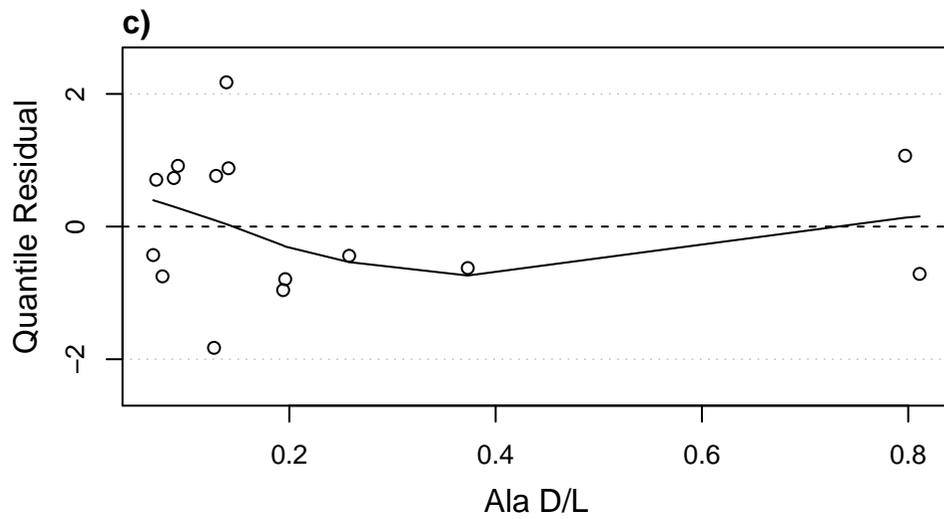
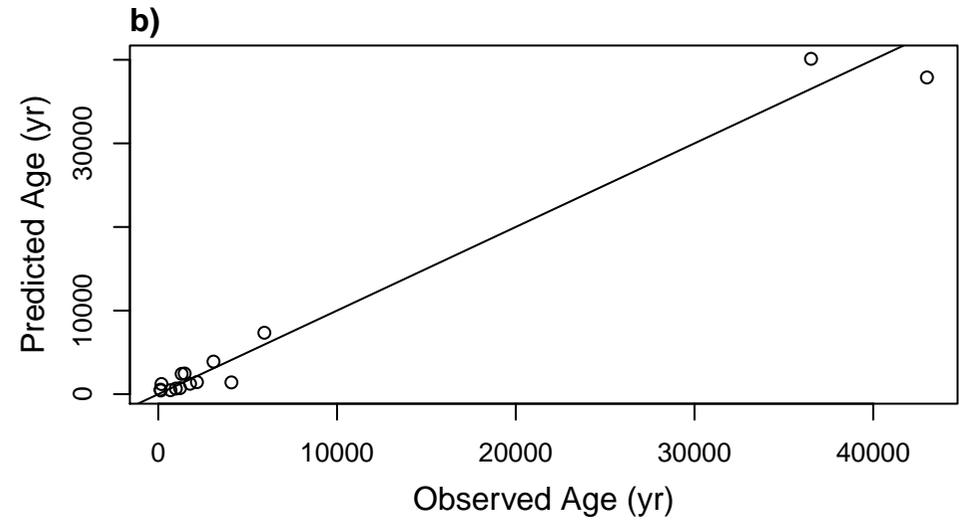
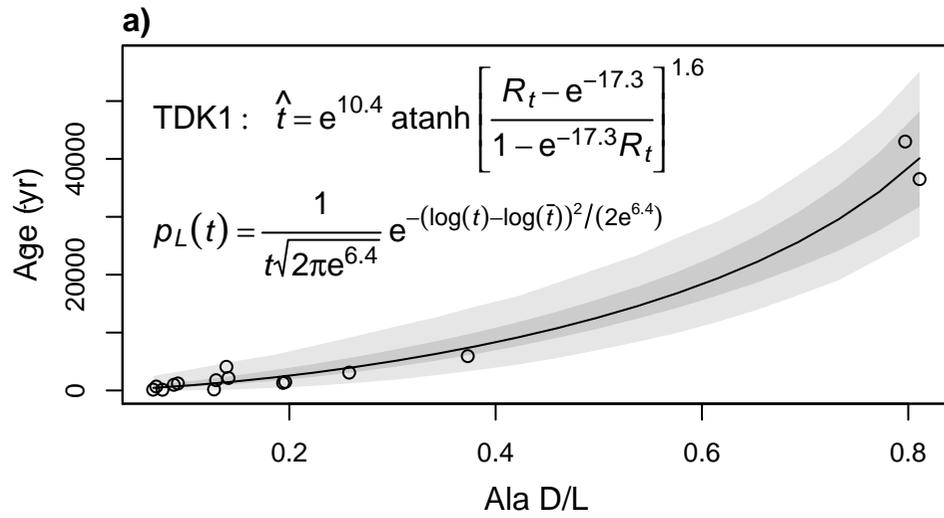
Appendix 3. Continued: Model 27 (see Appendix 1); Taxon: Mactra sp.



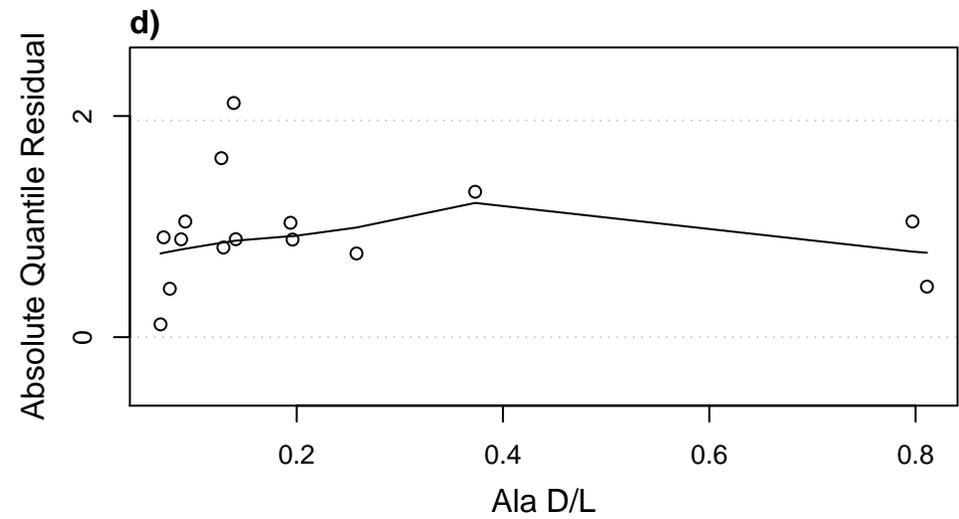
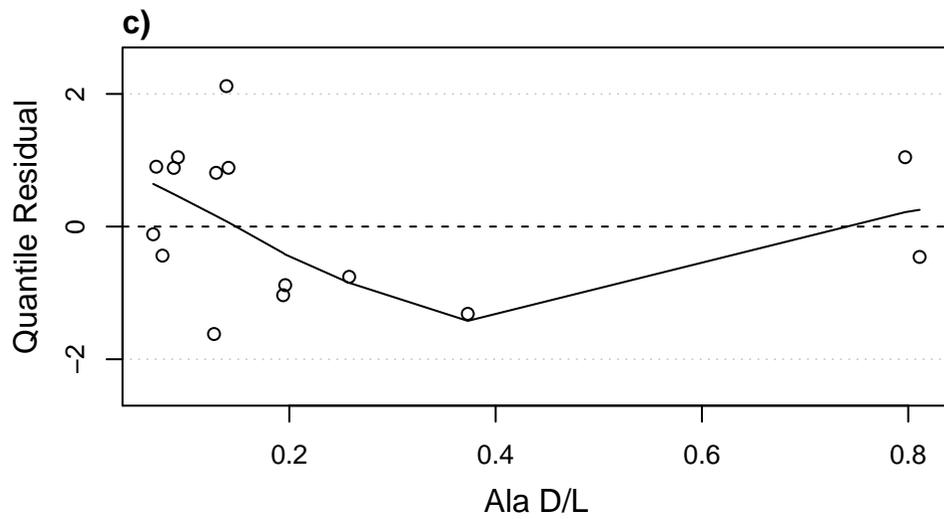
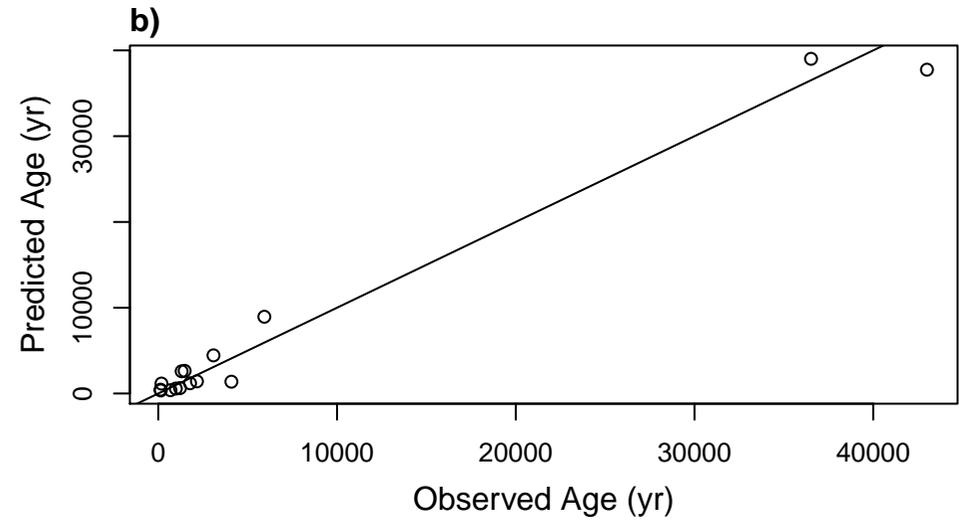
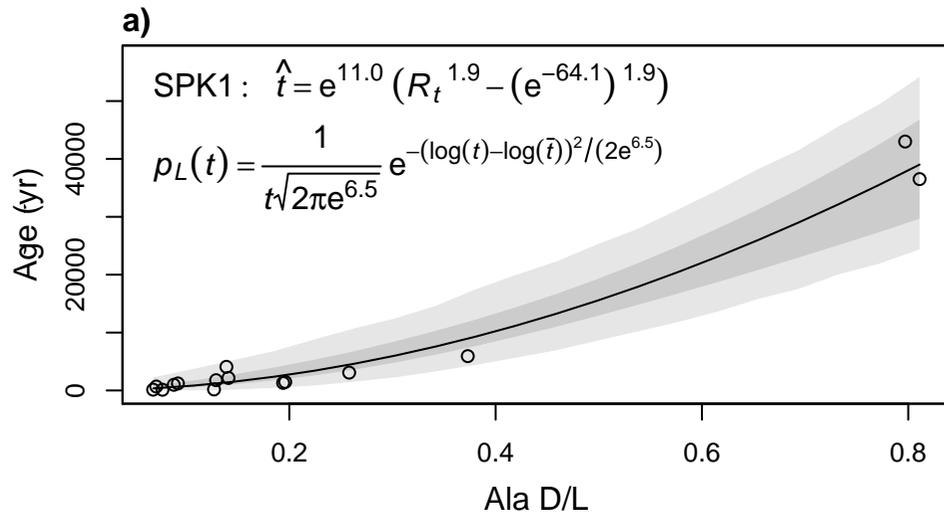
Appendix 3. Continued: Model 28 (see Appendix 1); Taxon: Mactra sp.



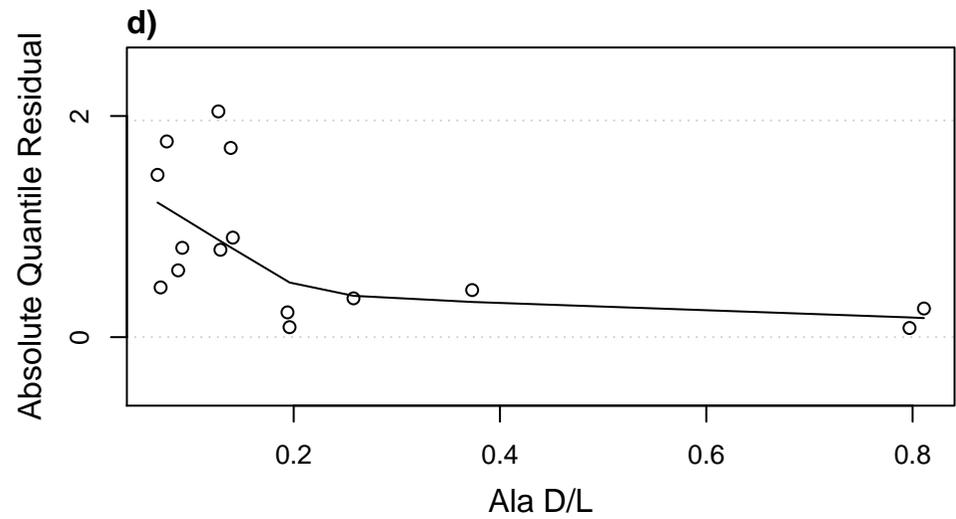
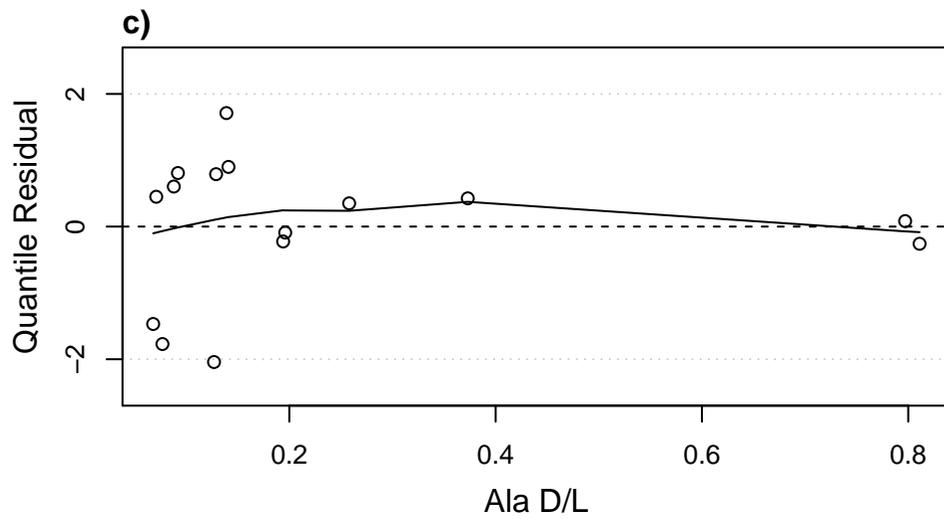
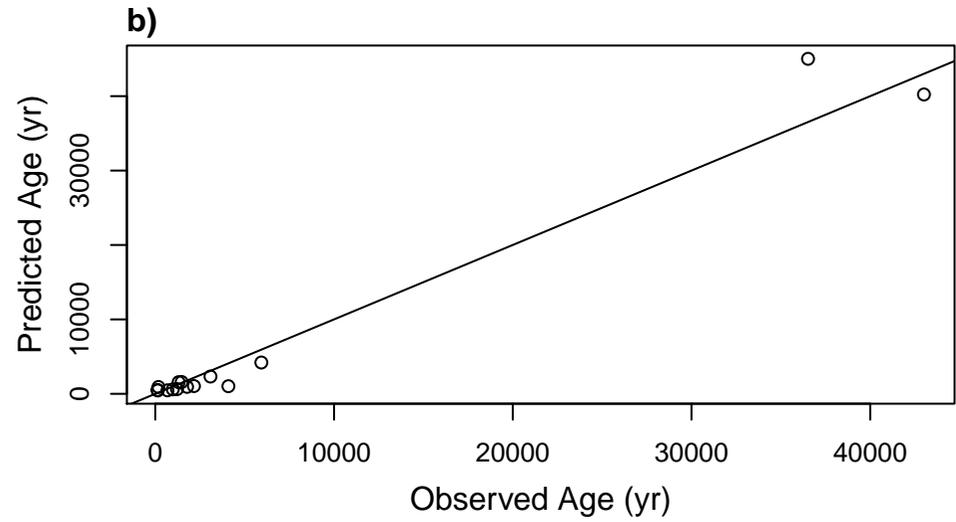
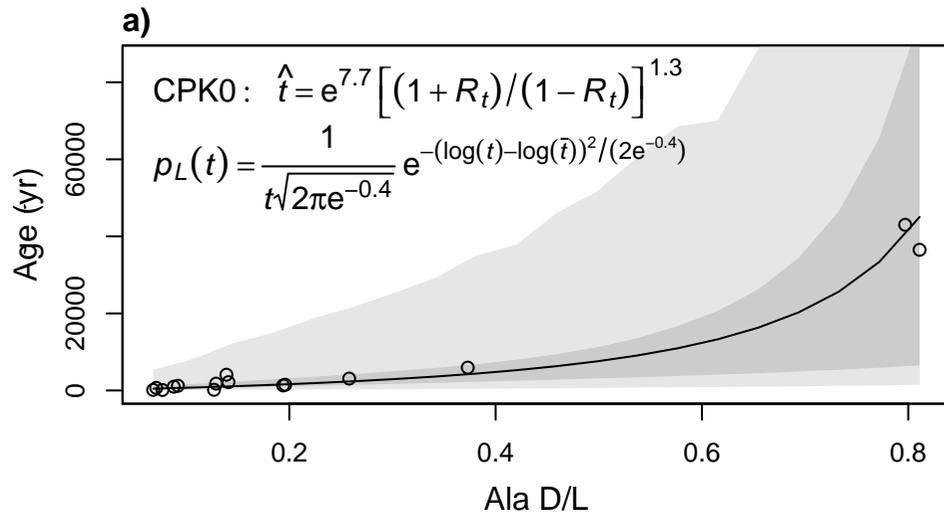
Appendix 3. Continued: Model 29 (see Appendix 1); Taxon: Mactra sp.



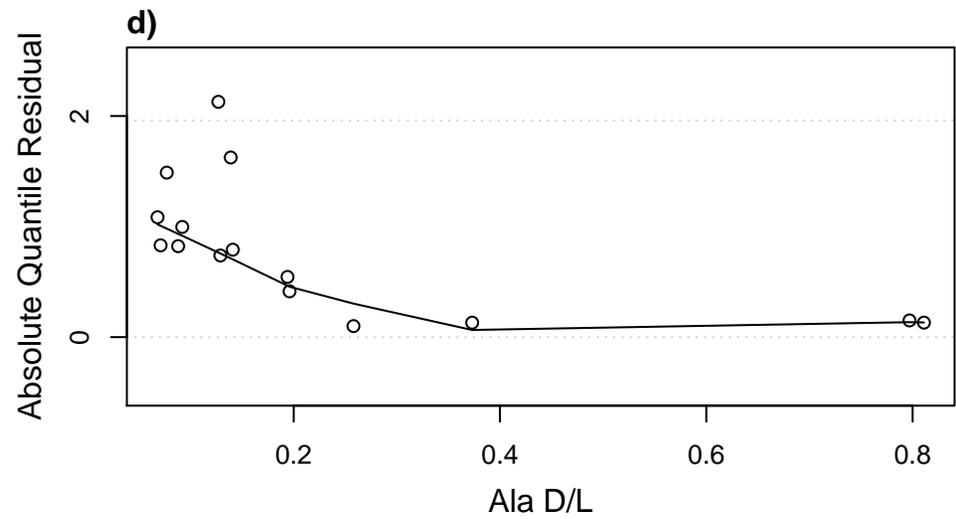
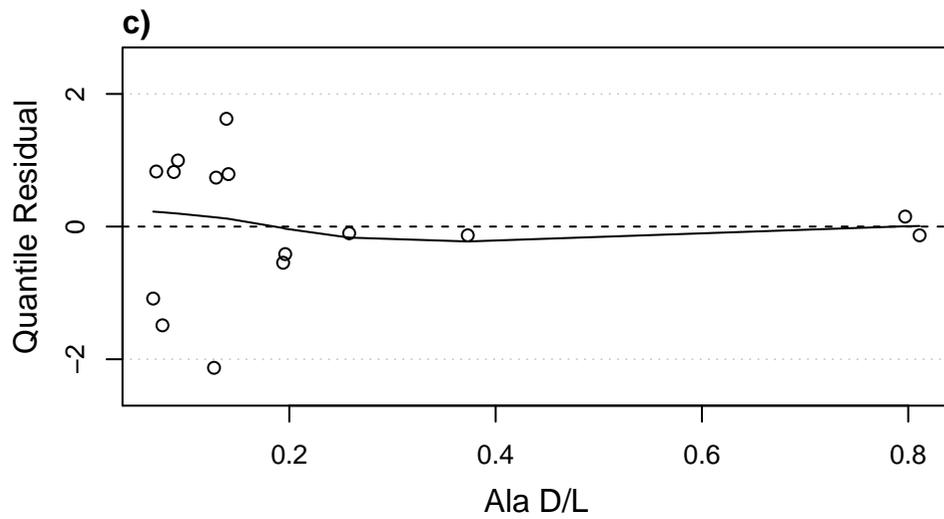
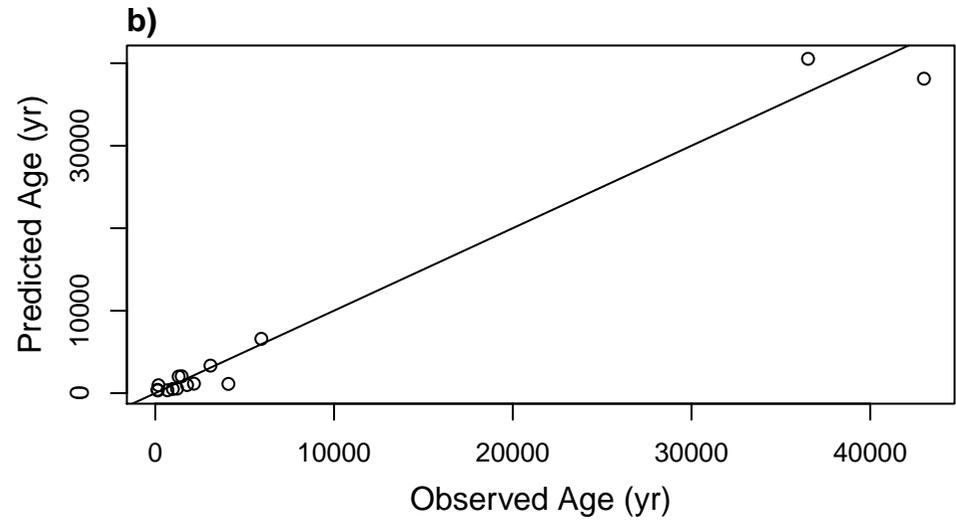
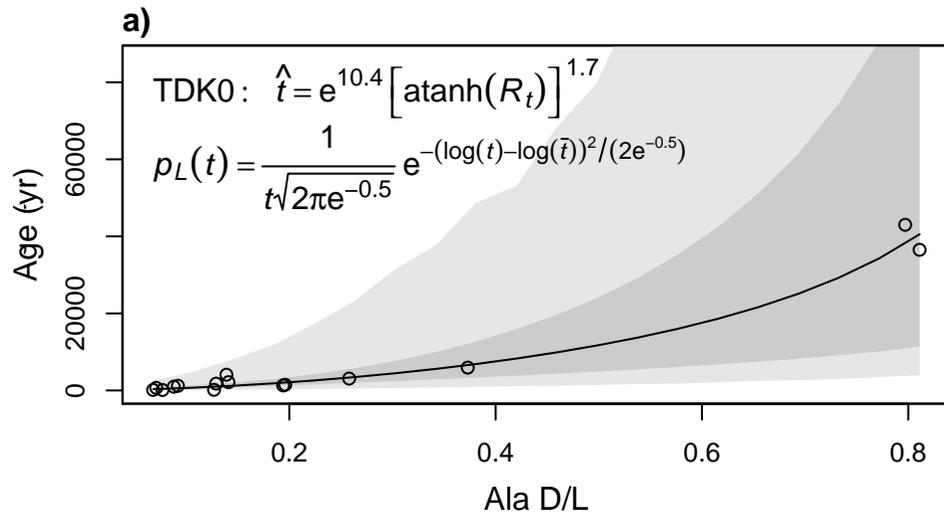
Appendix 3. Continued: Model 30 (see Appendix 1); Taxon: Mactra sp.



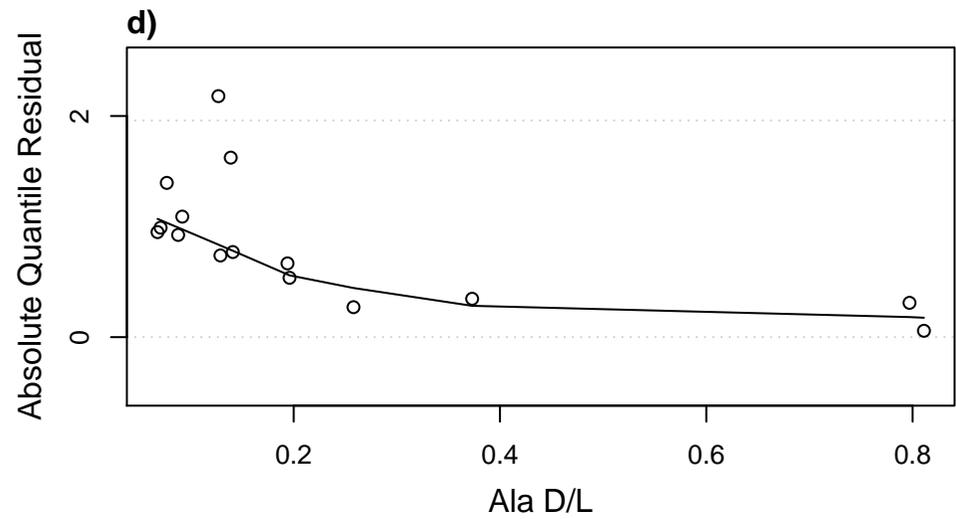
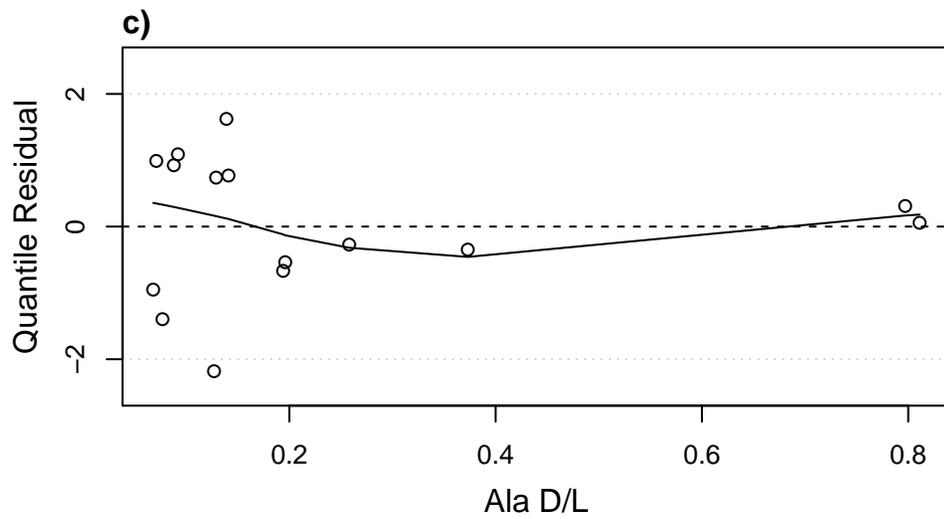
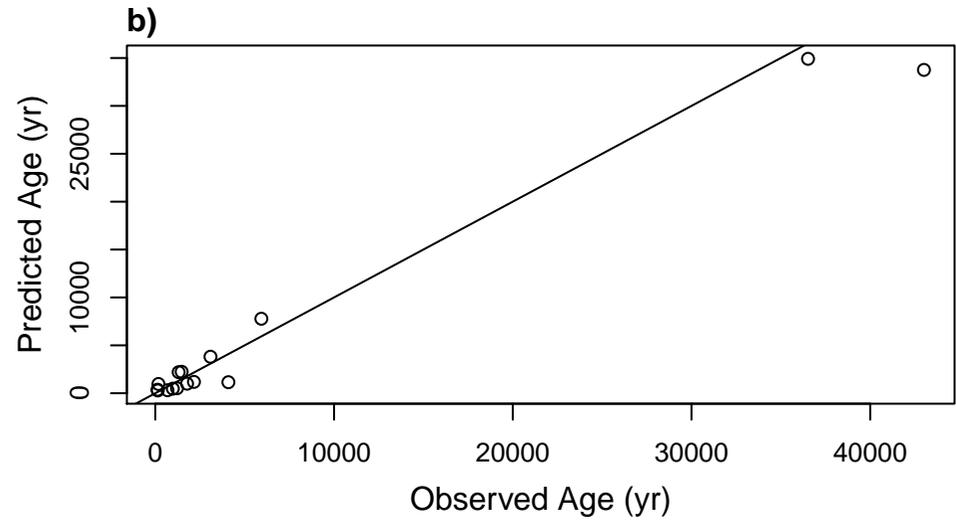
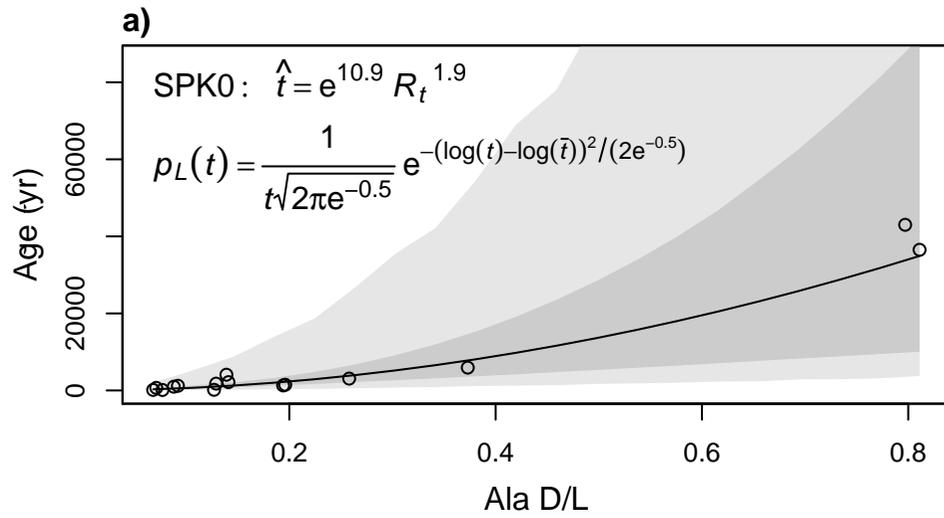
Appendix 3. Continued: Model 31 (see Appendix 1); Taxon: Mactra sp.



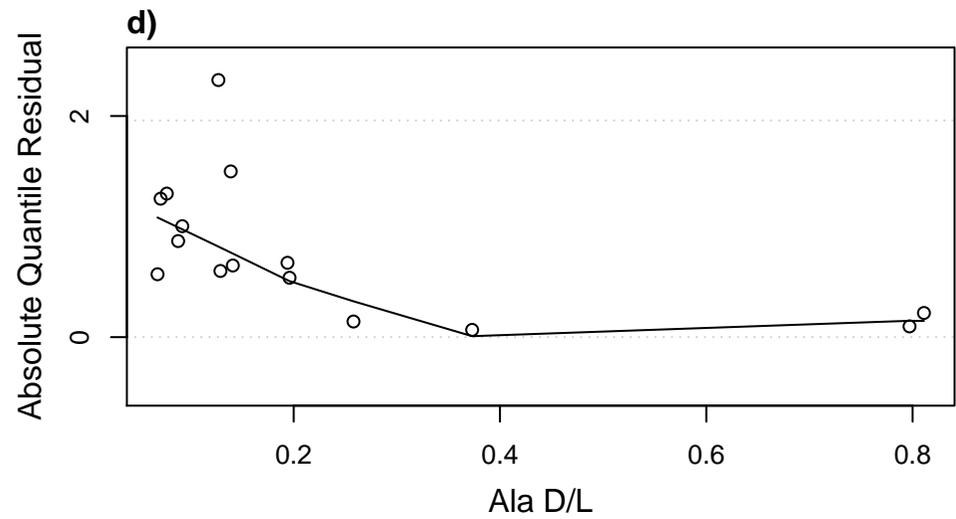
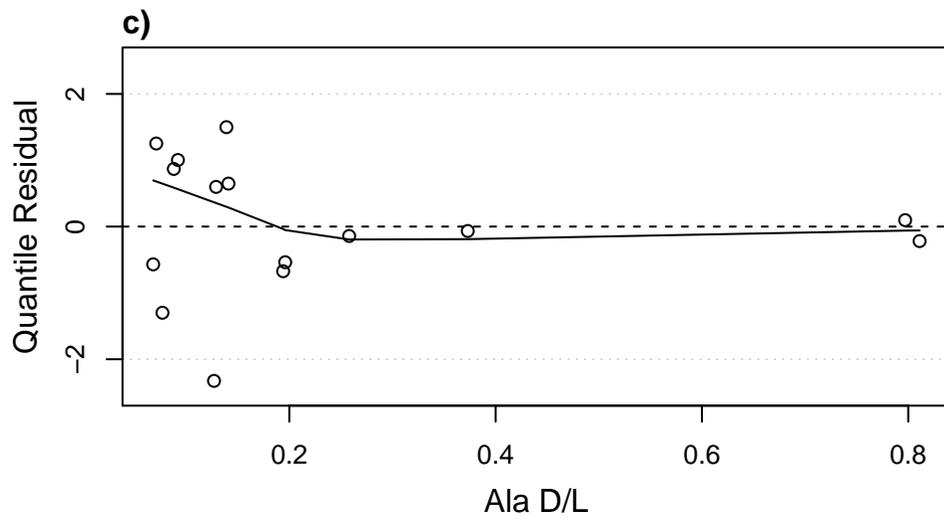
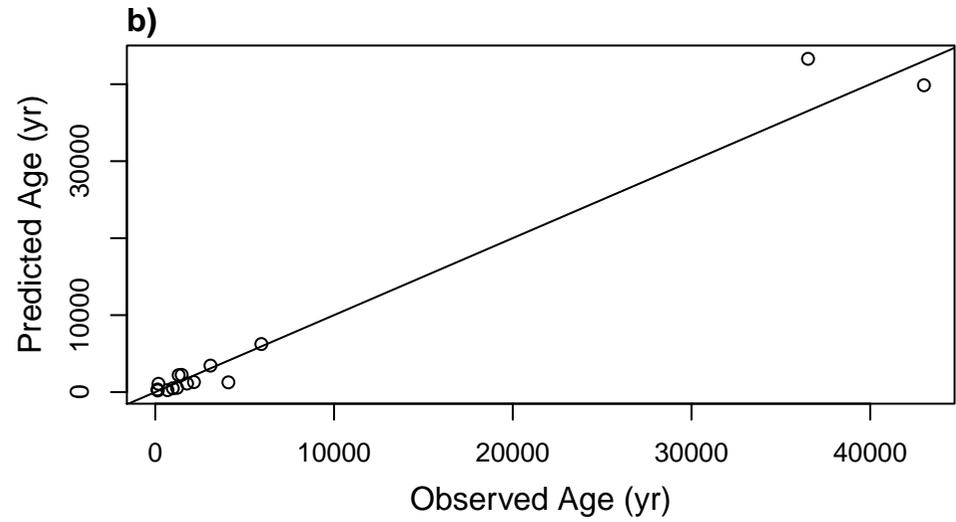
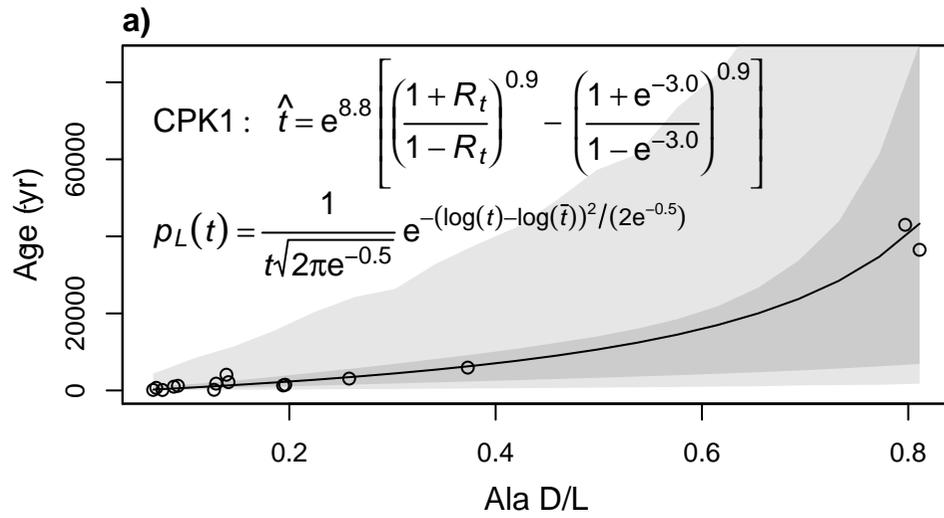
Appendix 3. Continued: Model 32 (see Appendix 1); Taxon: Mactra sp.



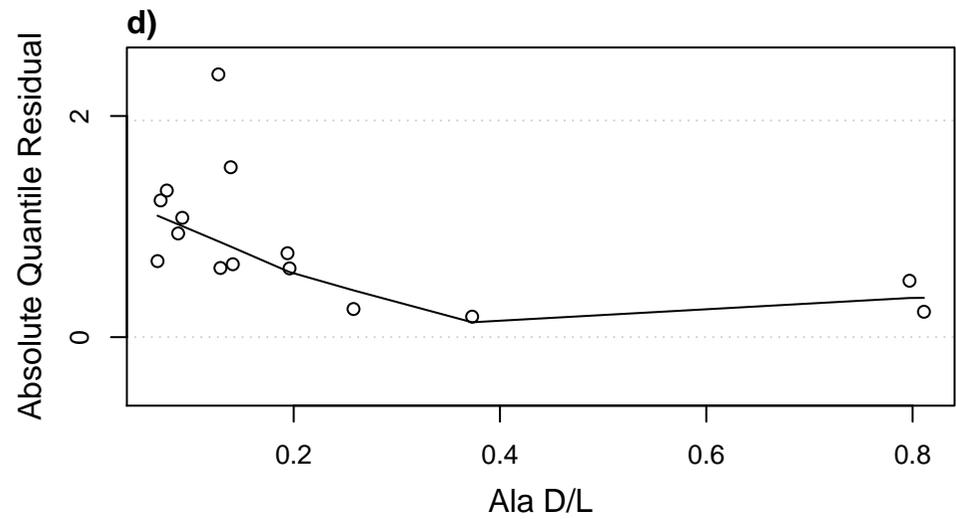
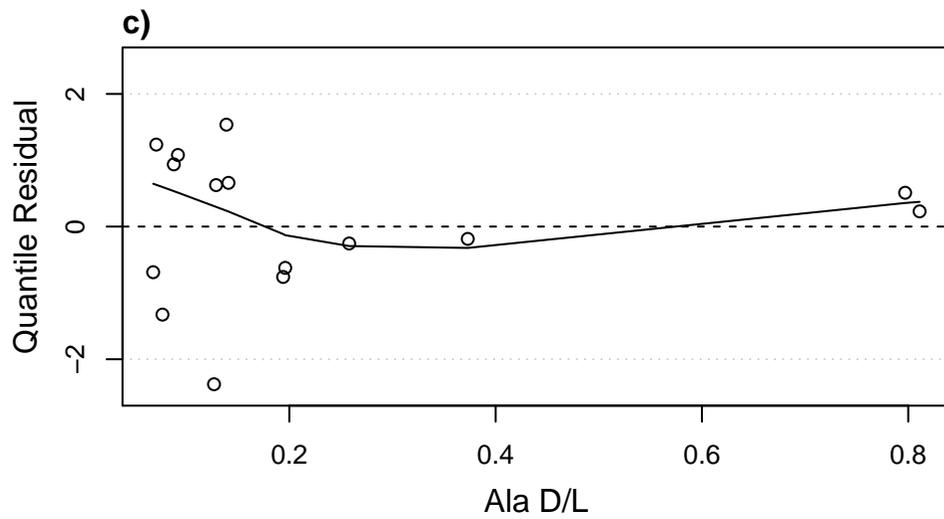
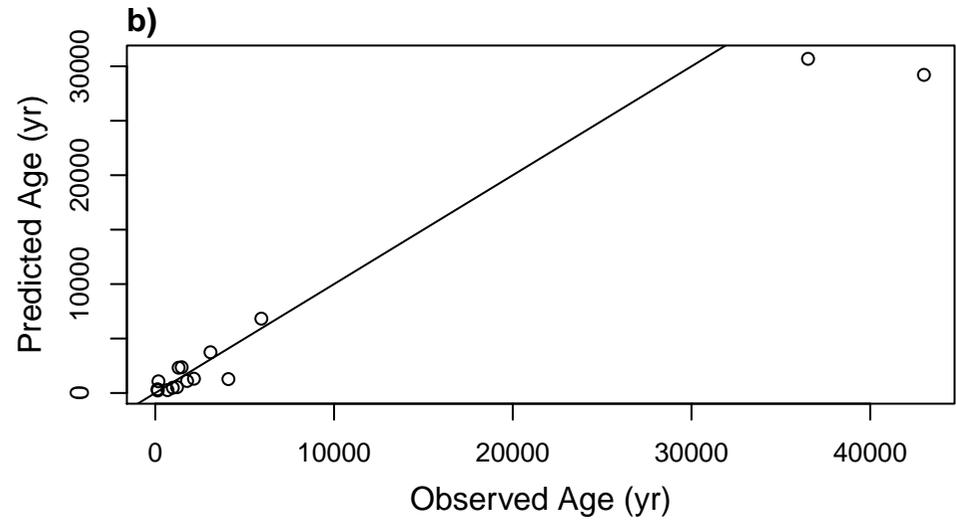
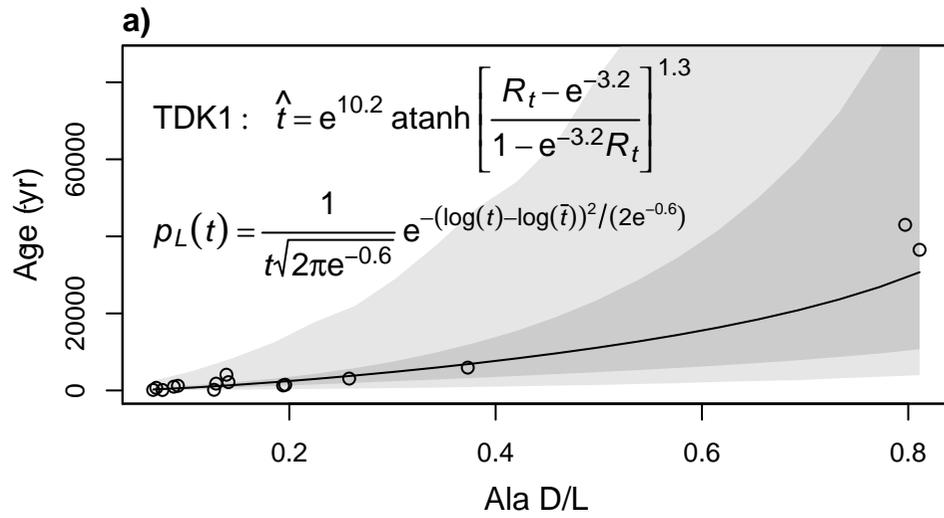
Appendix 3. Continued: Model 33 (see Appendix 1); Taxon: Mactra sp.



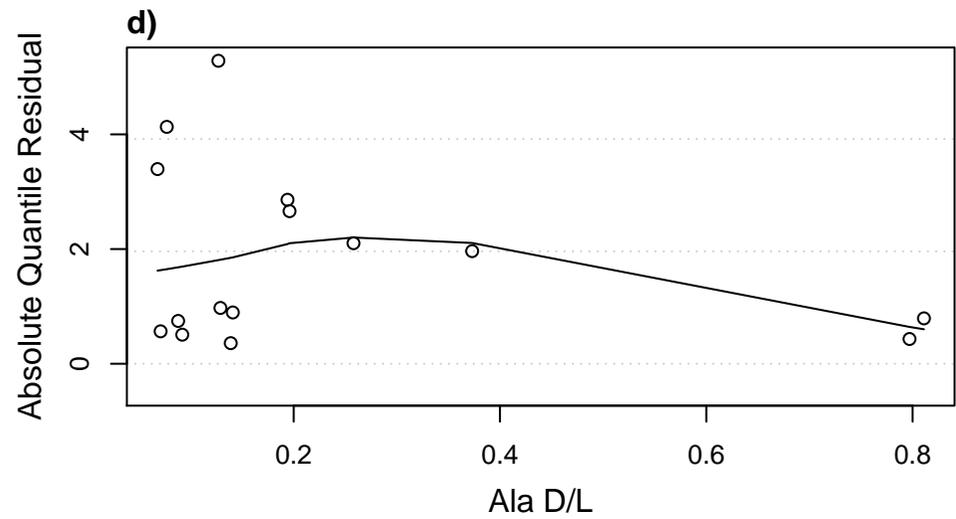
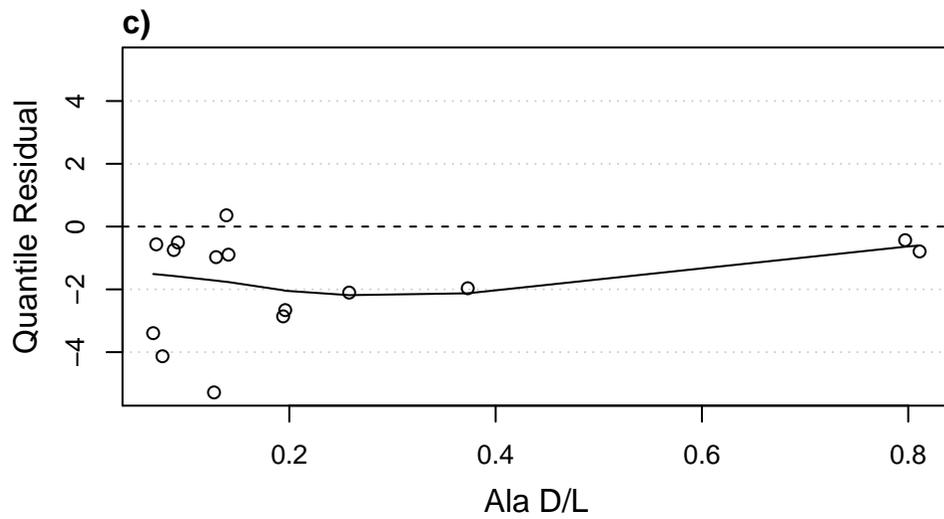
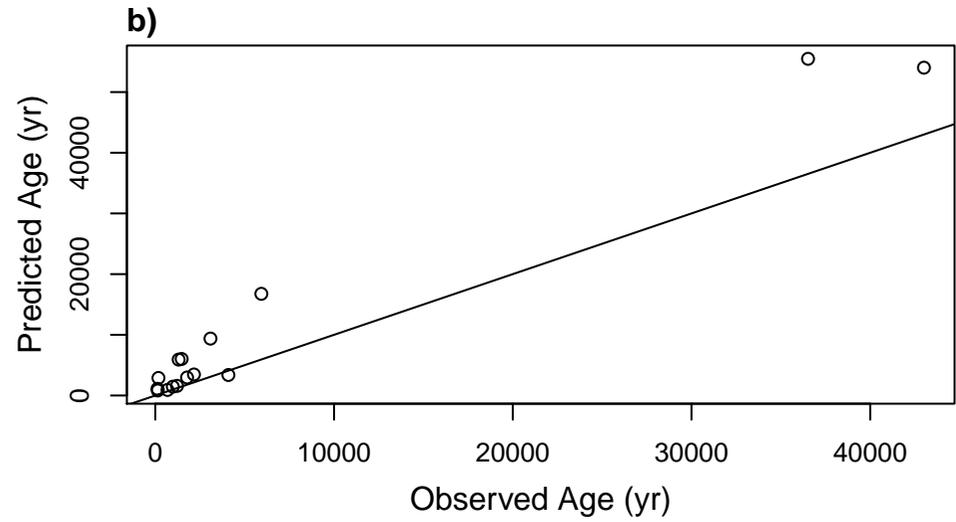
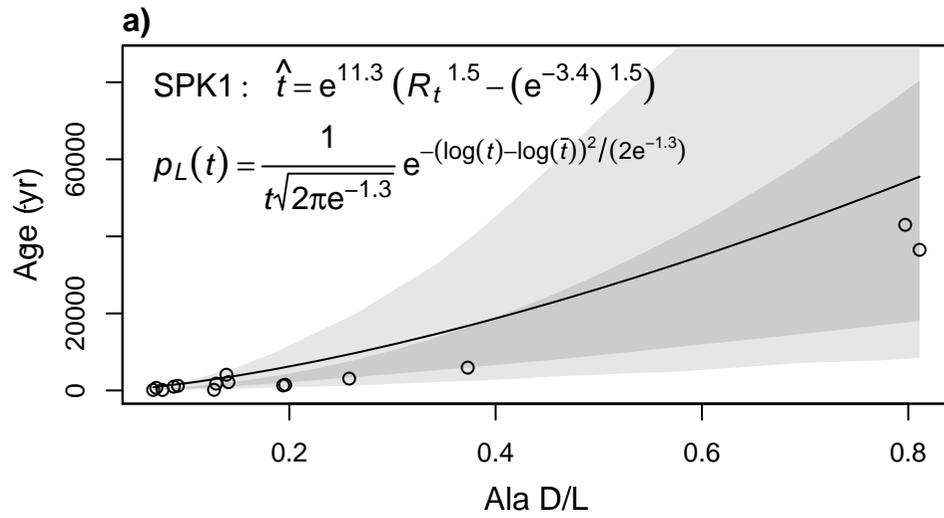
Appendix 3. Continued: Model 34 (see Appendix 1); Taxon: Mactra sp.



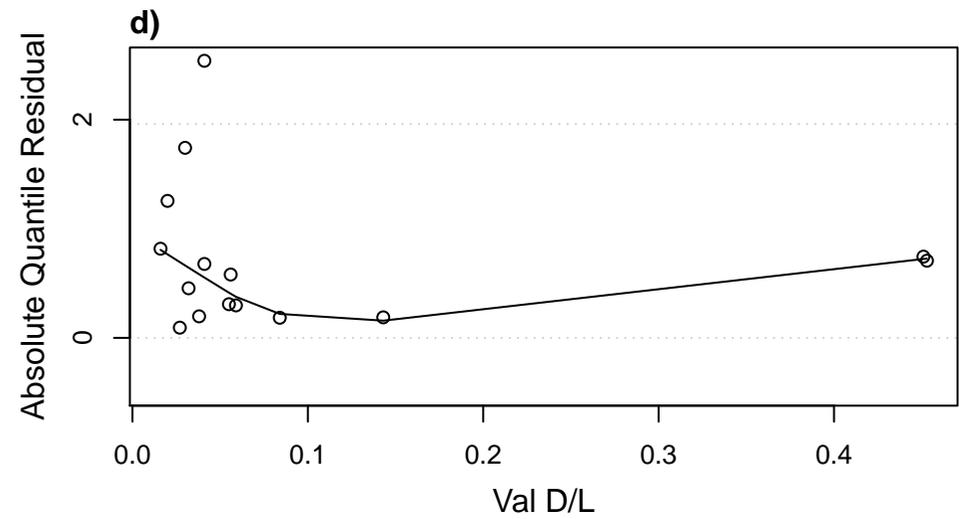
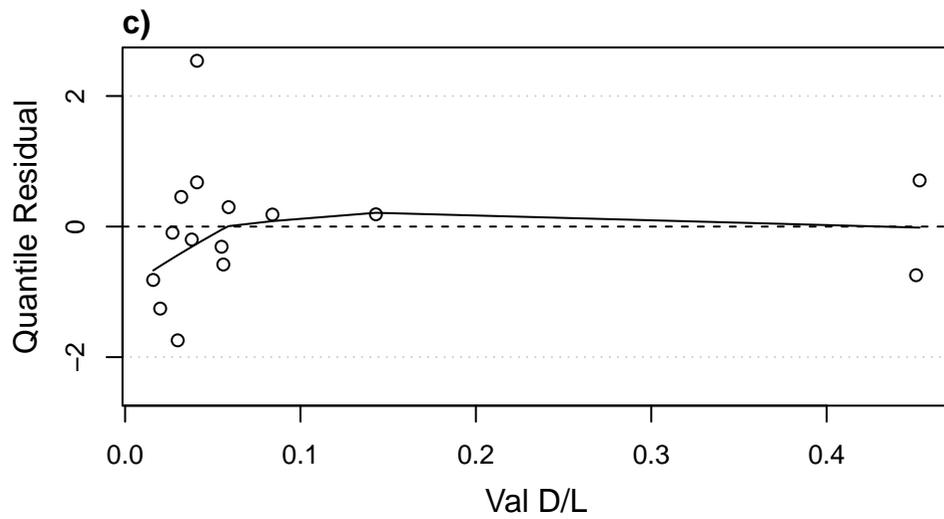
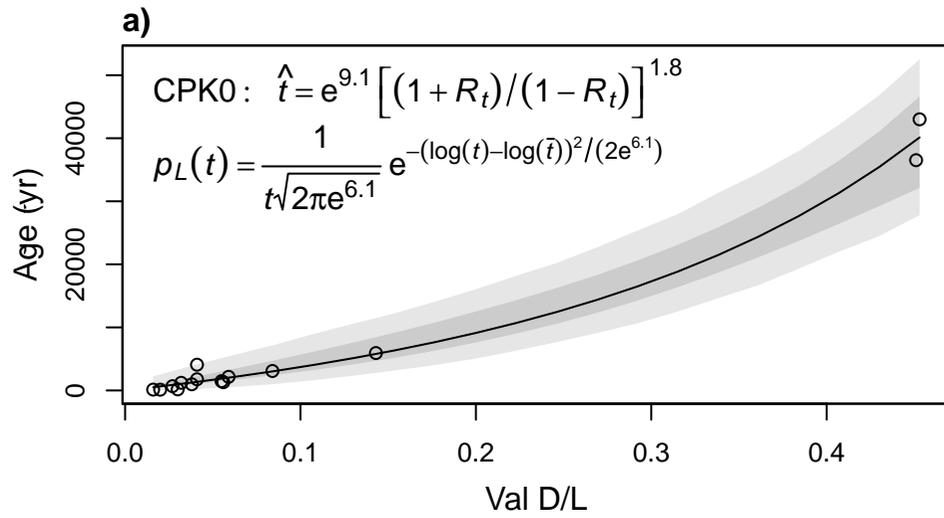
Appendix 3. Continued: Model 35 (see Appendix 1); Taxon: Mactra sp.



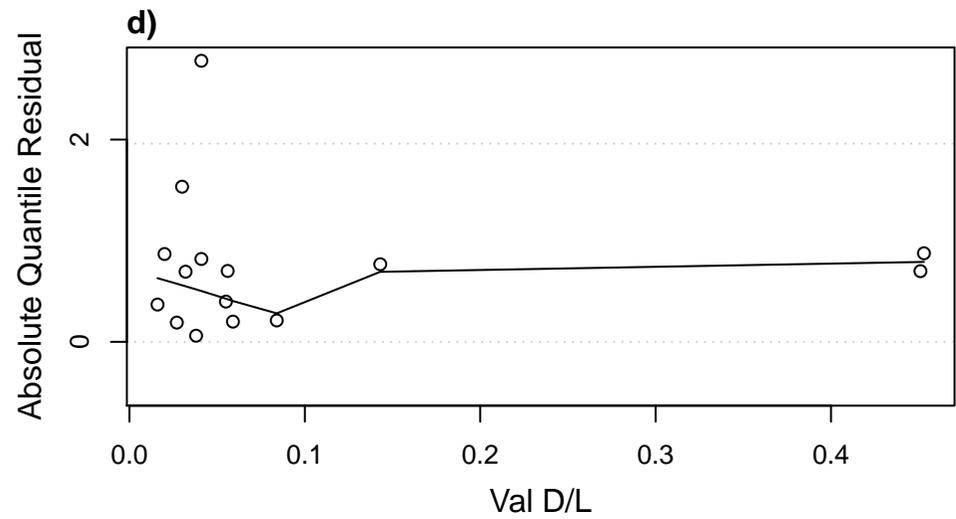
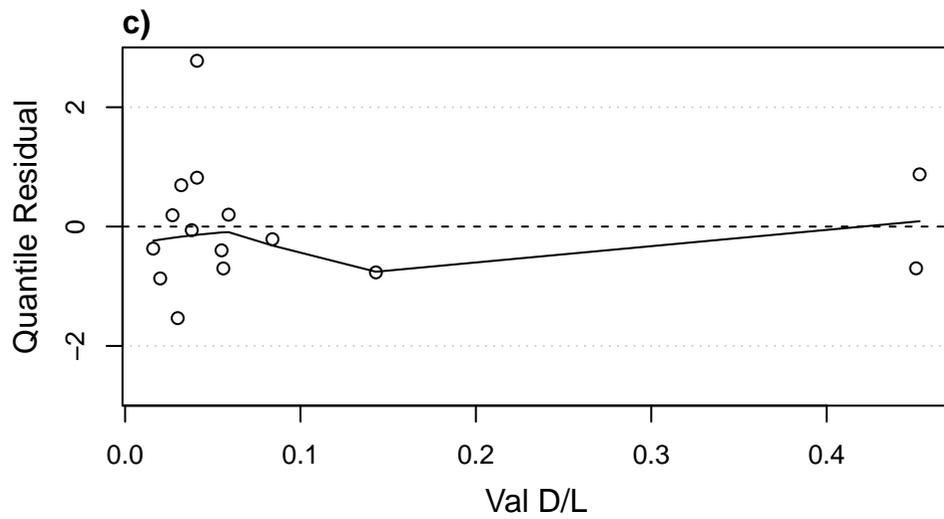
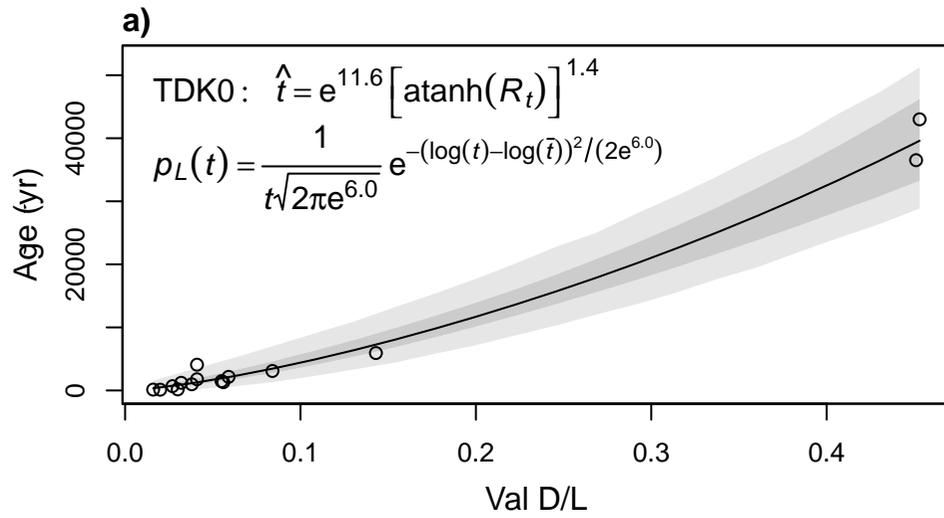
Appendix 3. Continued: Model 36 (see Appendix 1); Taxon: Mactra sp.



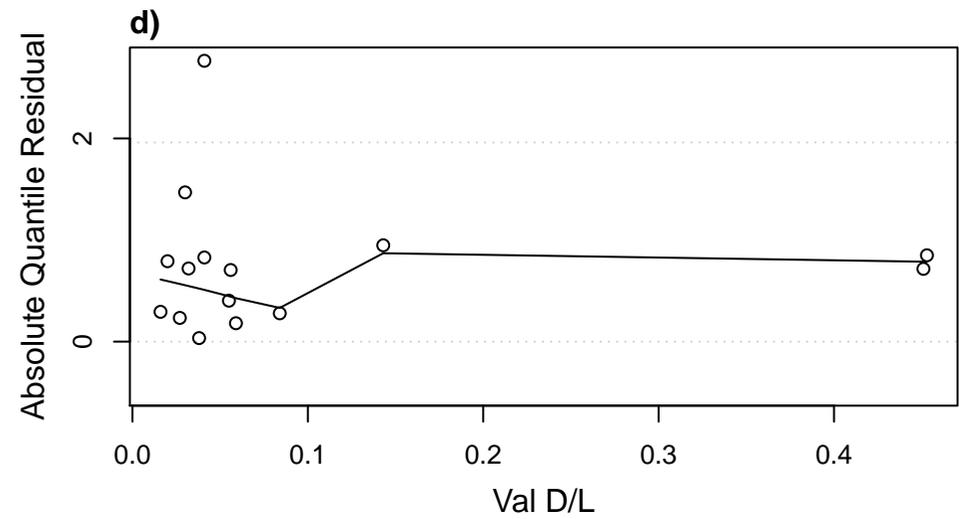
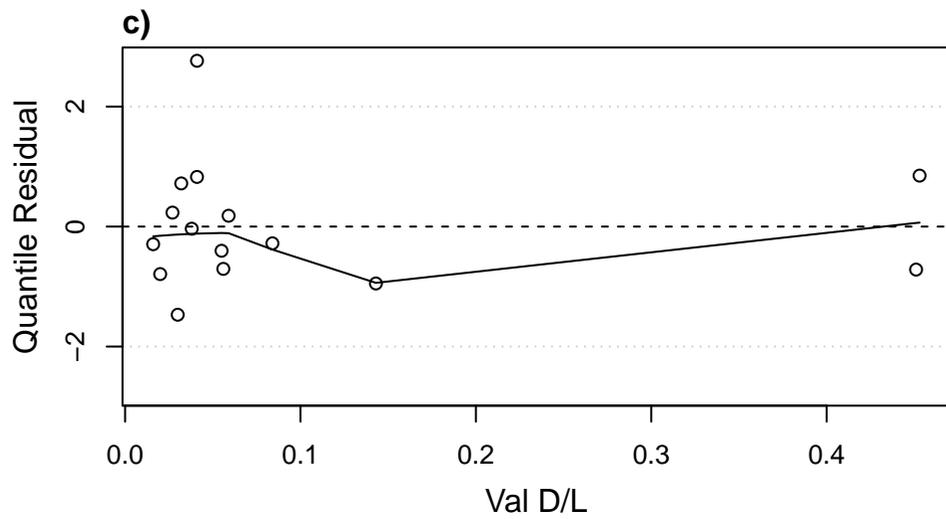
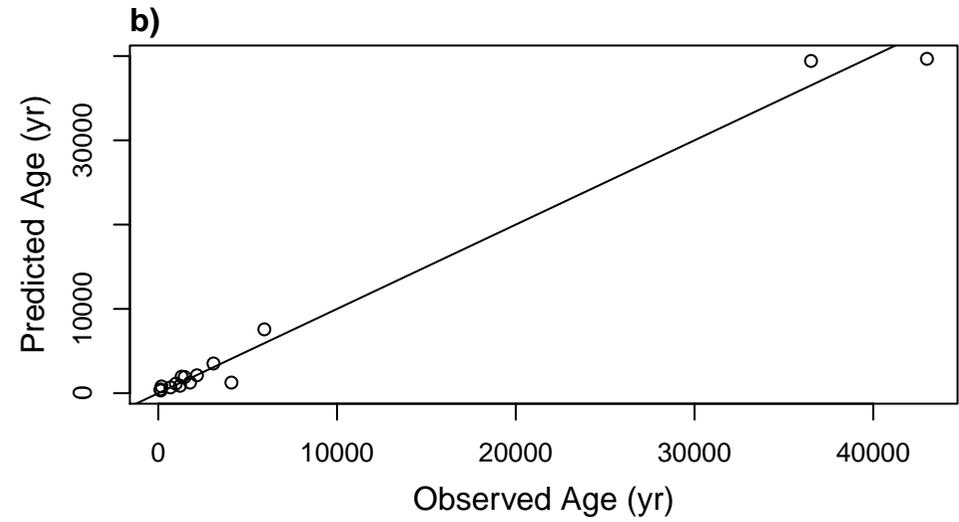
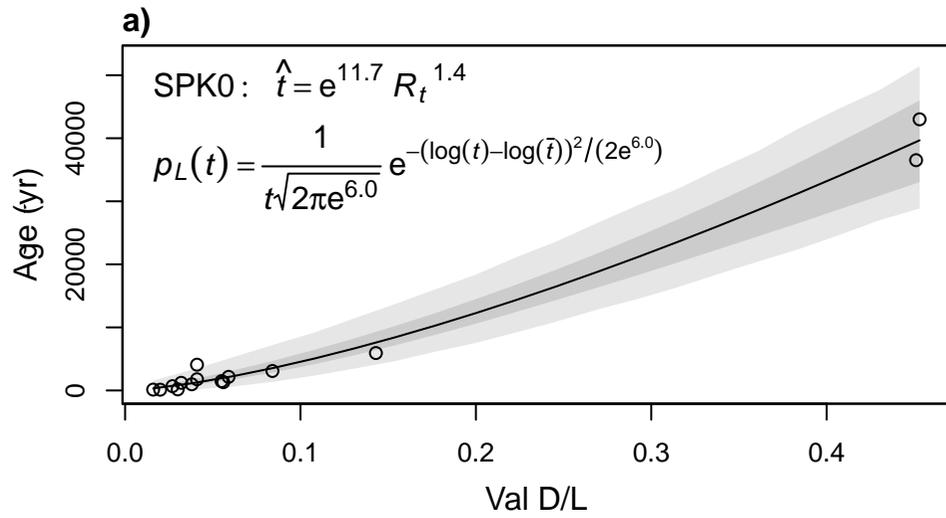
Appendix 3. Continued: Model 37 (see Appendix 1); Taxon: Mactra sp.



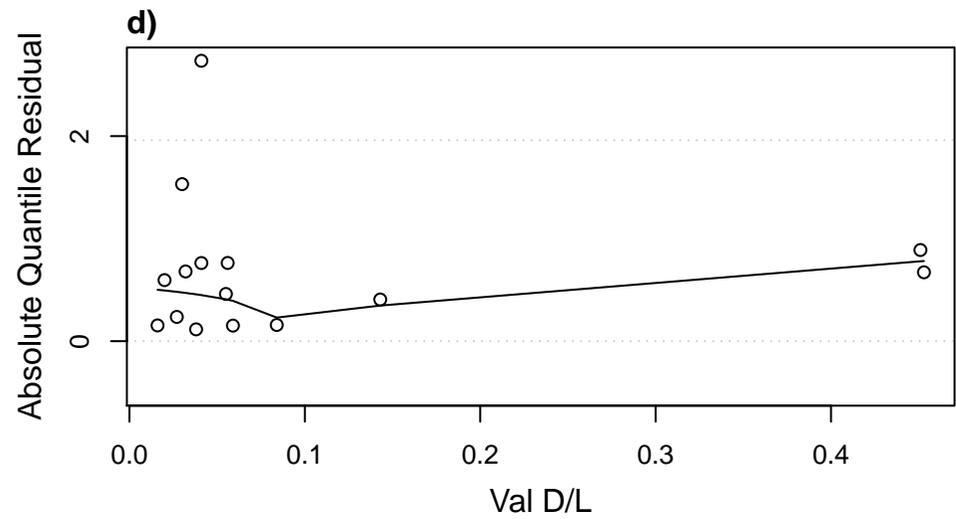
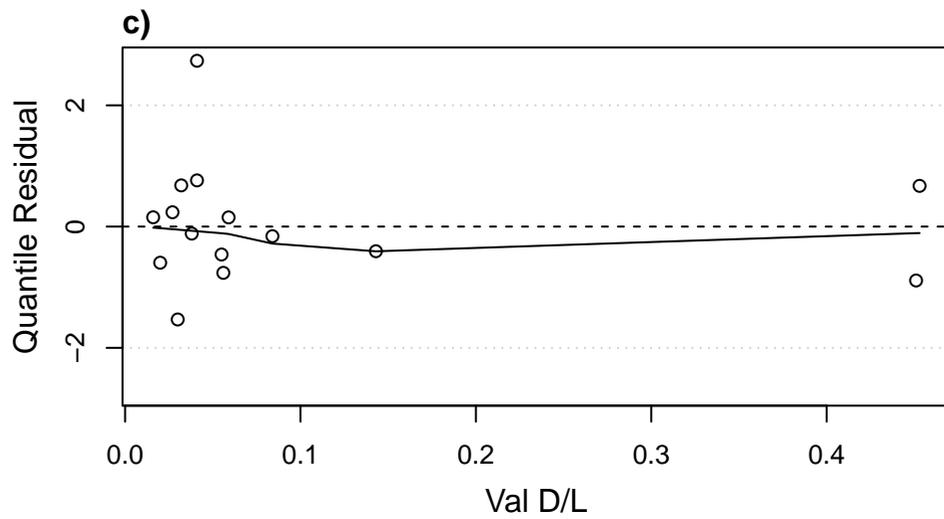
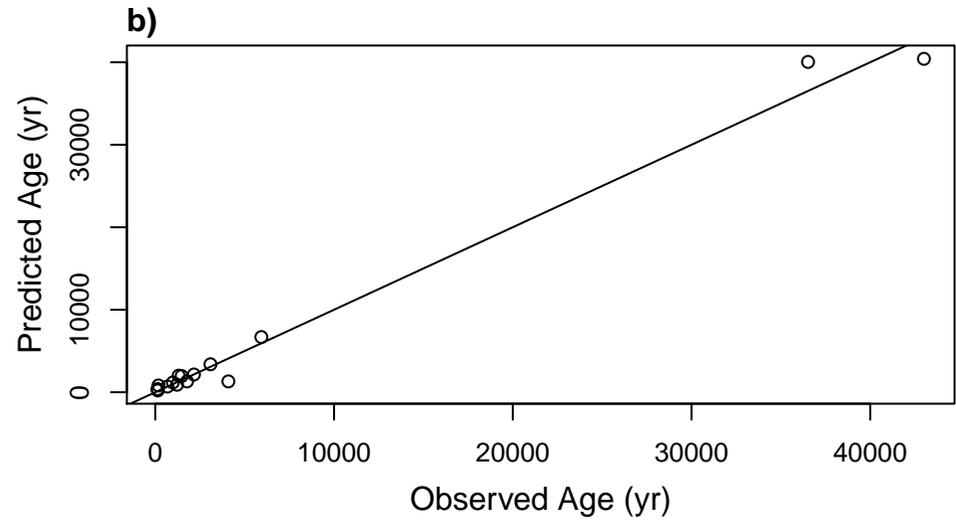
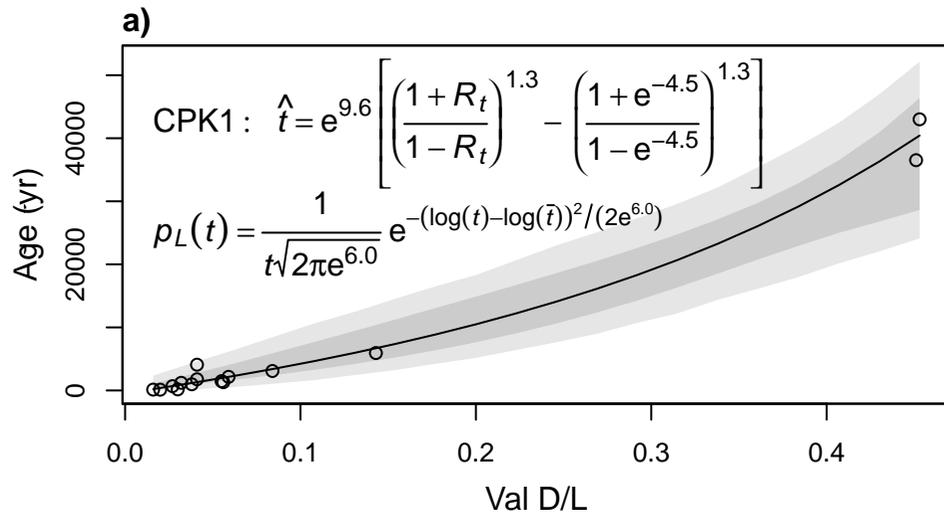
Appendix 3. Continued: Model 38 (see Appendix 1); Taxon: Mactra sp.



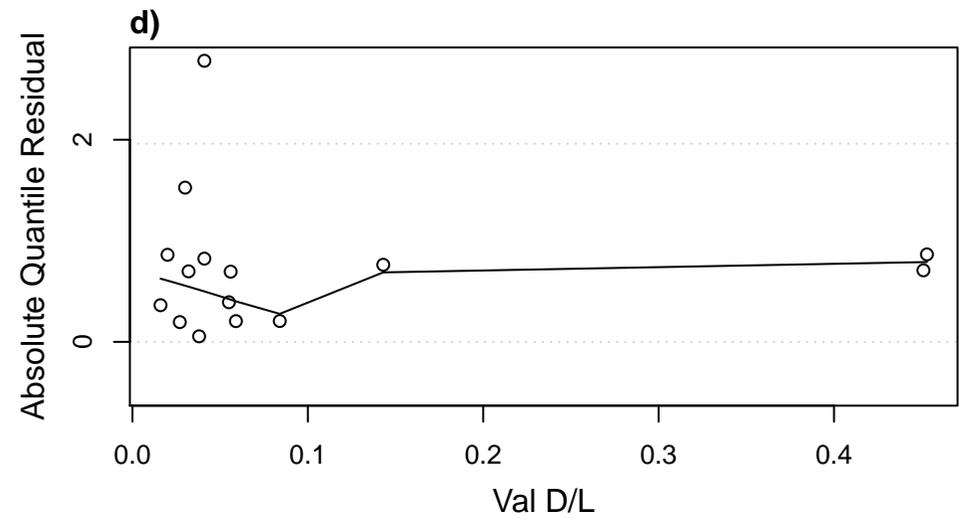
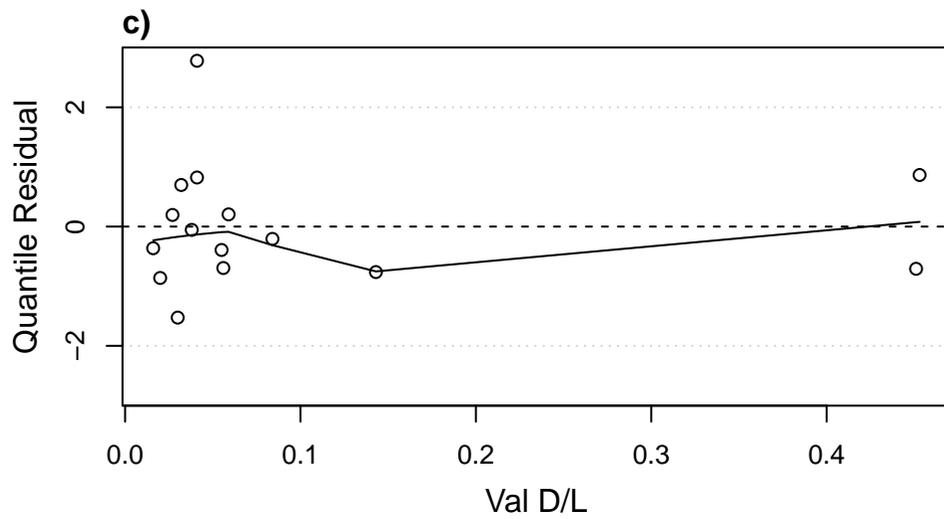
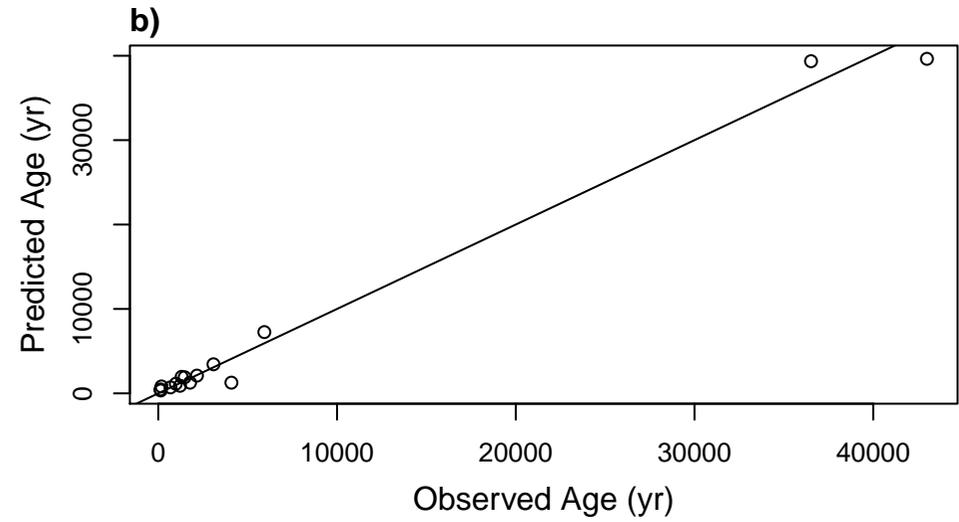
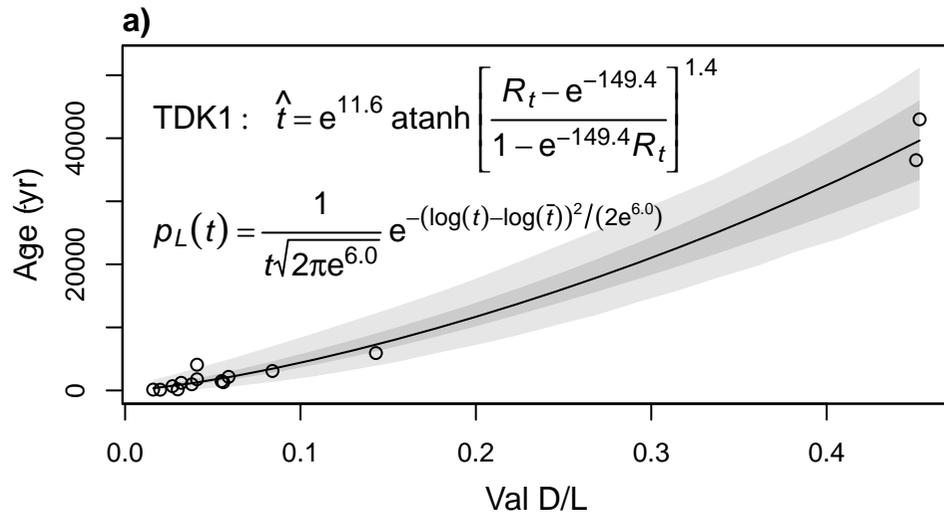
Appendix 3. Continued: Model 39 (see Appendix 1); Taxon: Mactra sp.



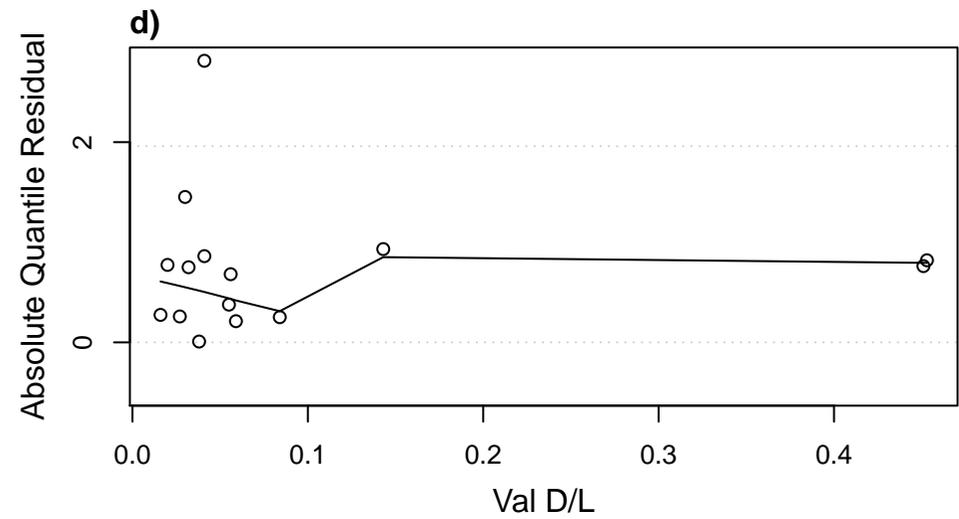
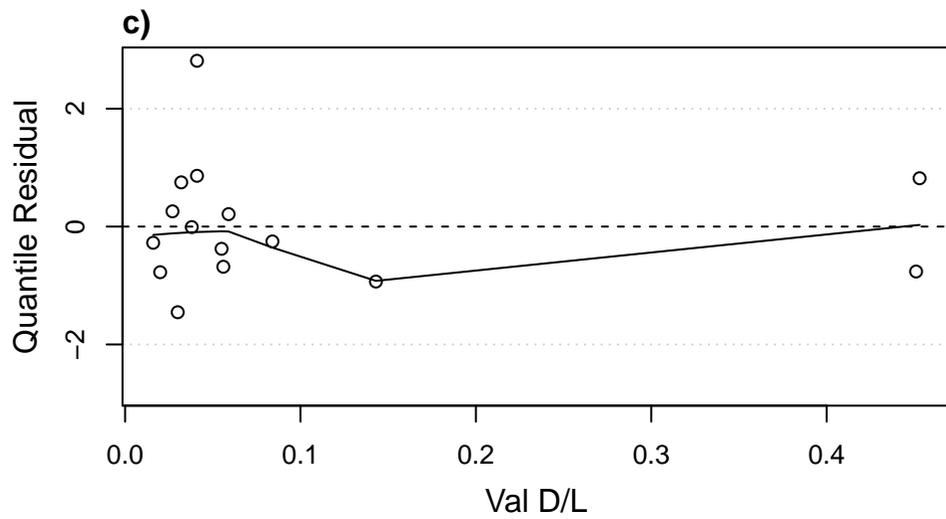
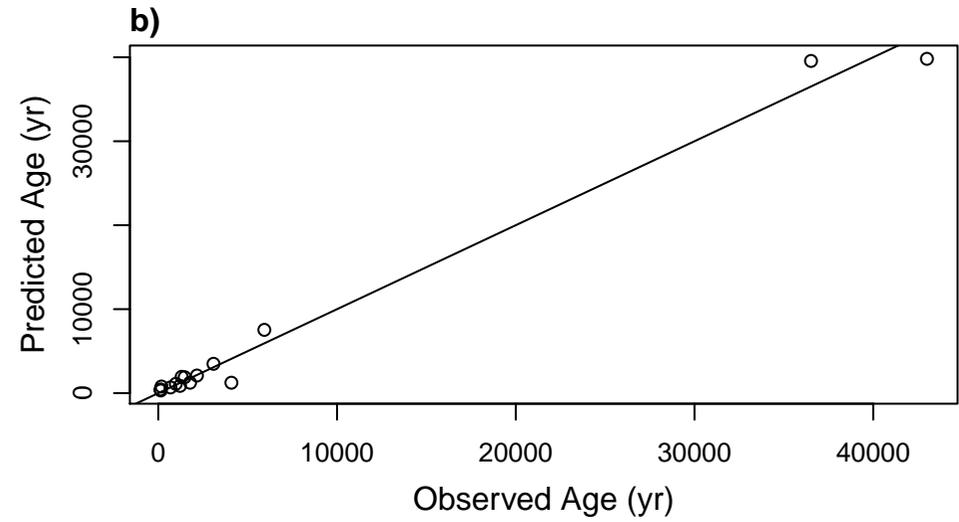
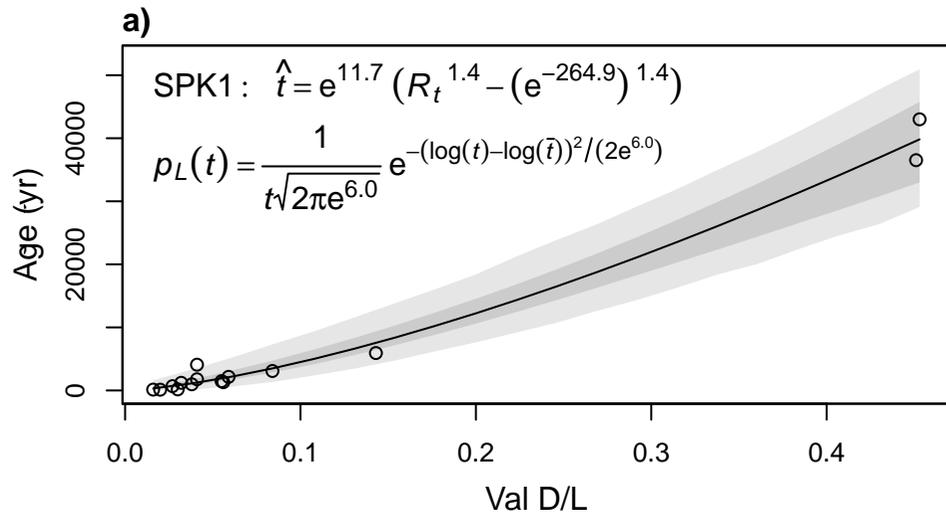
Appendix 3. Continued: Model 40 (see Appendix 1); Taxon: Mactra sp.



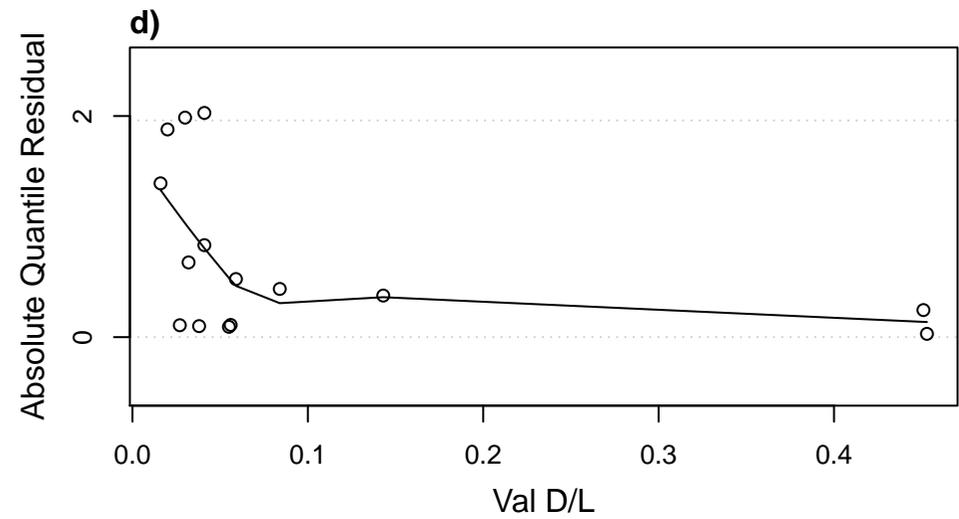
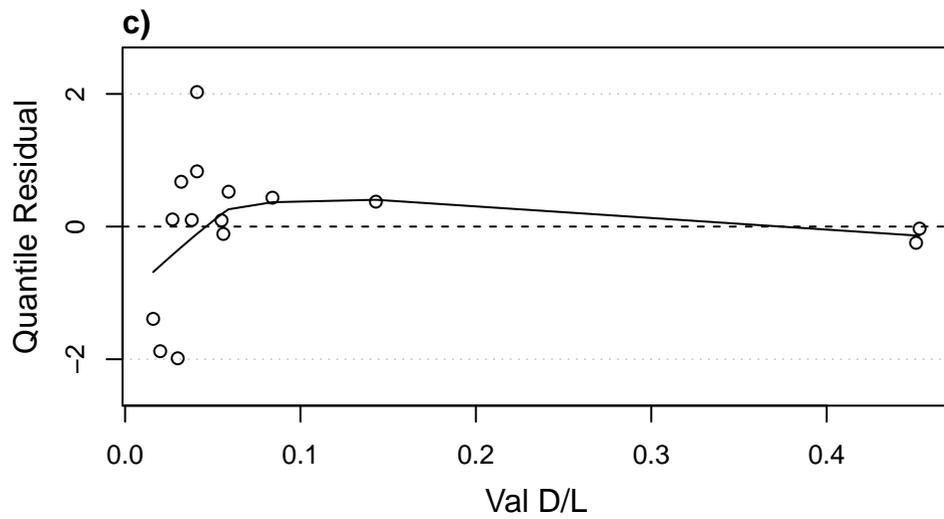
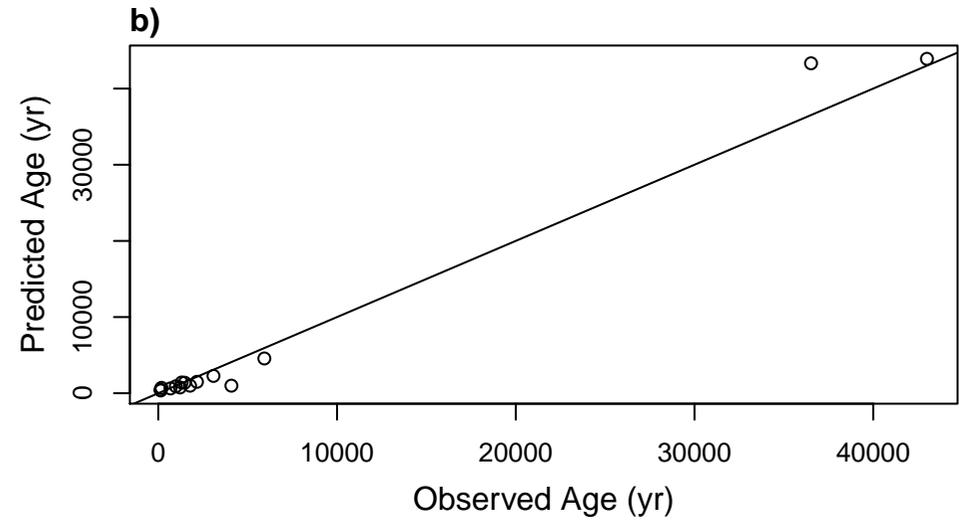
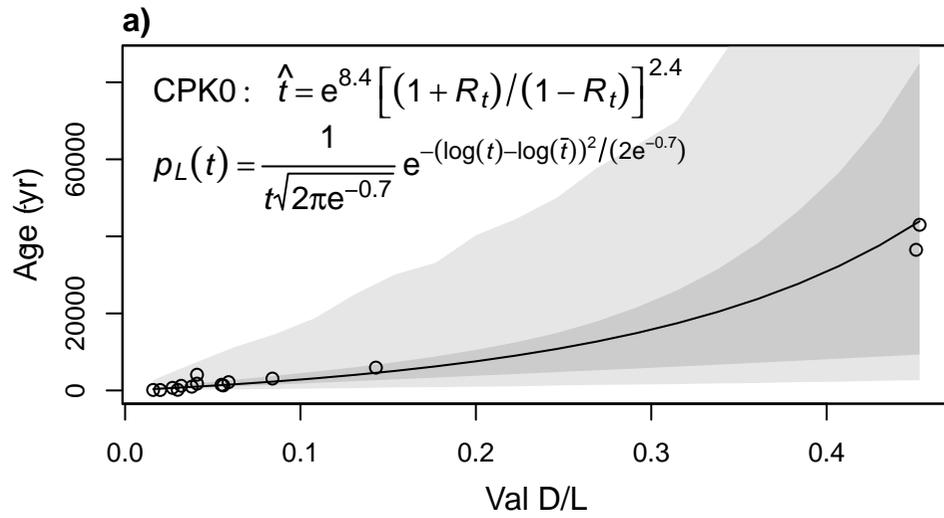
Appendix 3. Continued: Model 41 (see Appendix 1); Taxon: Mactra sp.



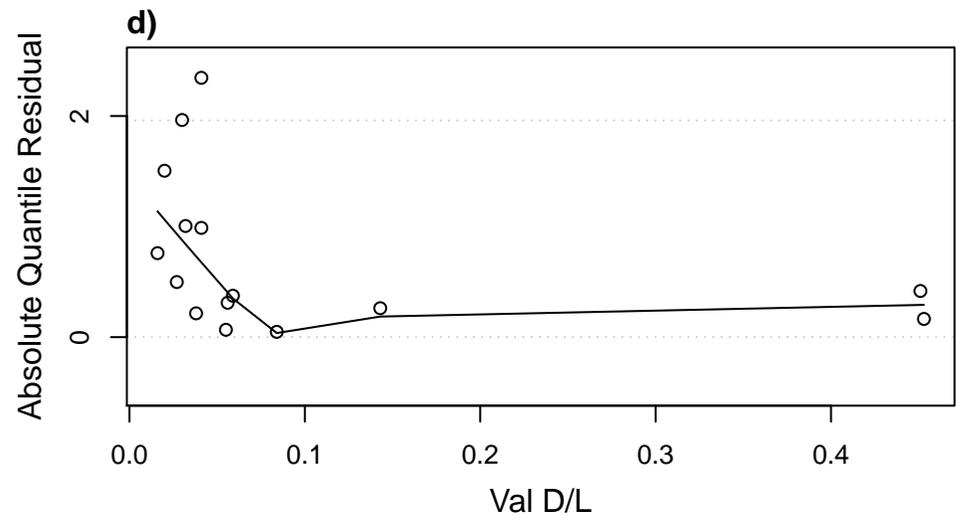
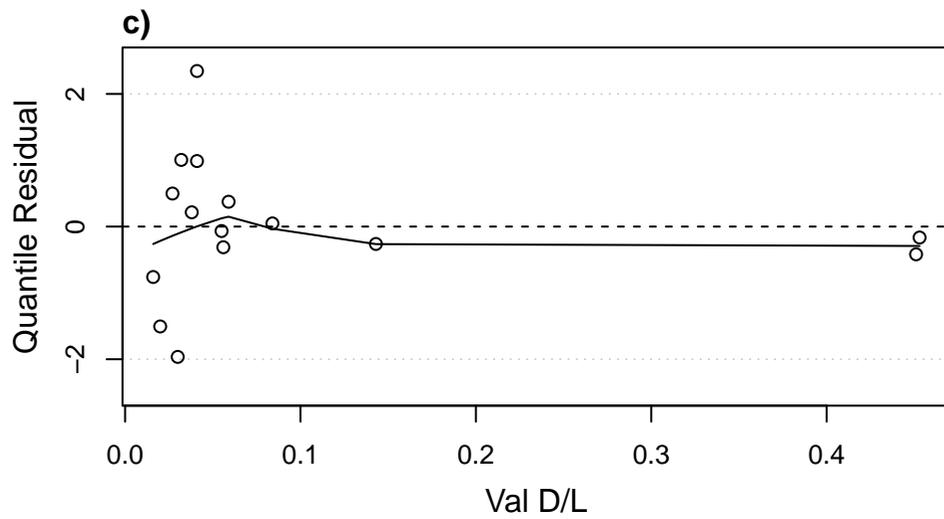
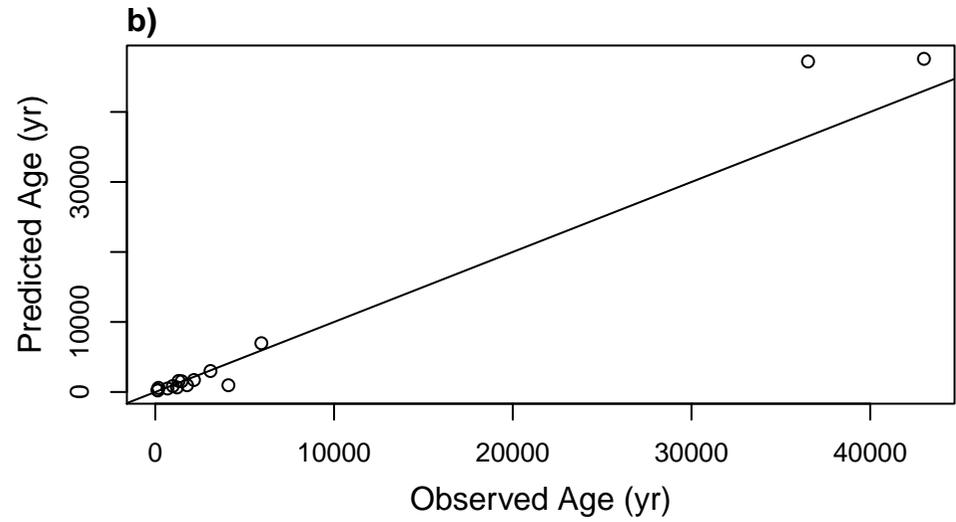
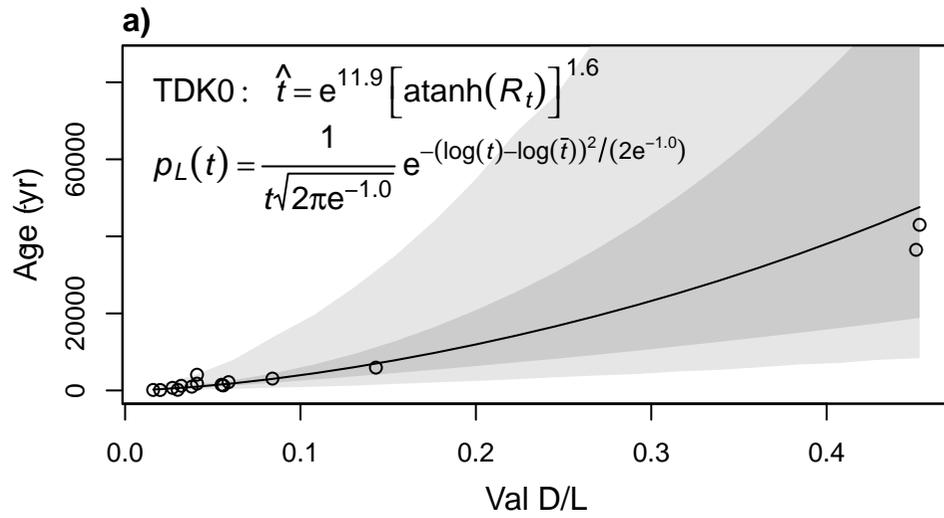
Appendix 3. Continued: Model 42 (see Appendix 1); Taxon: Mactra sp.



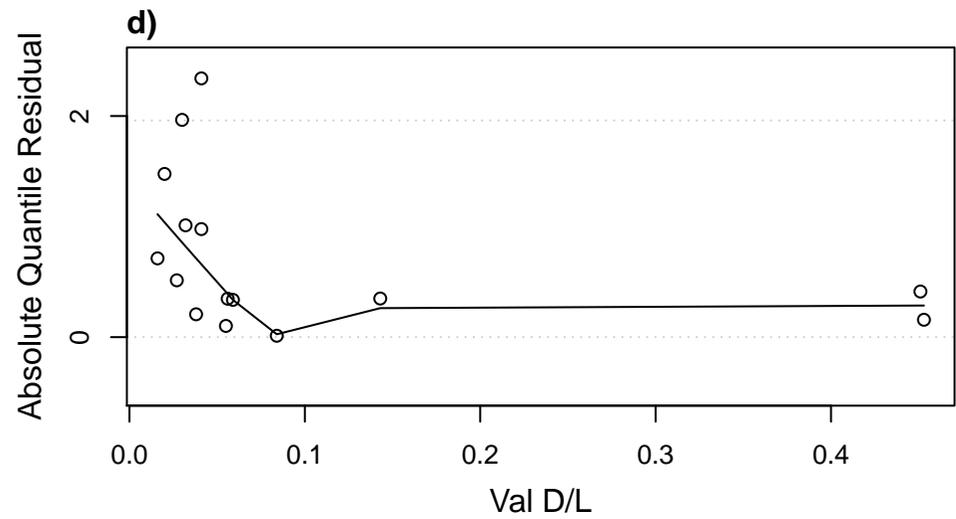
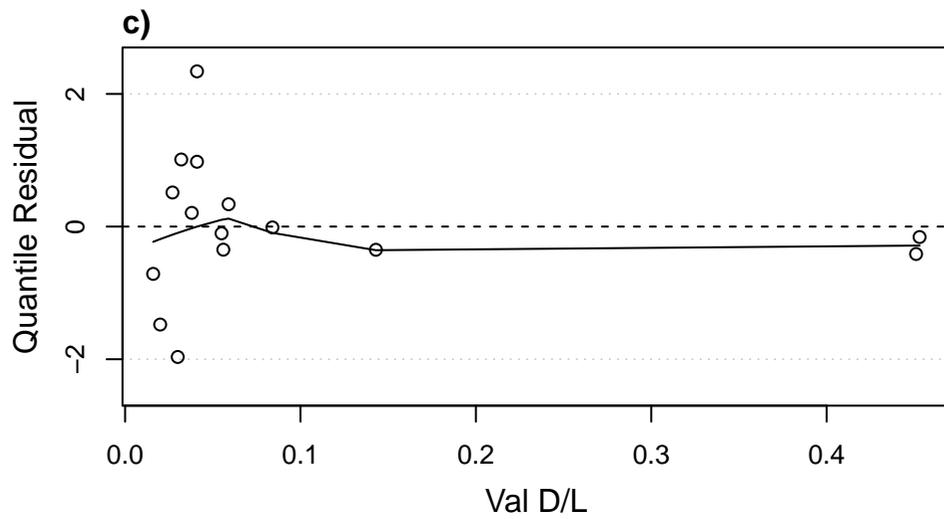
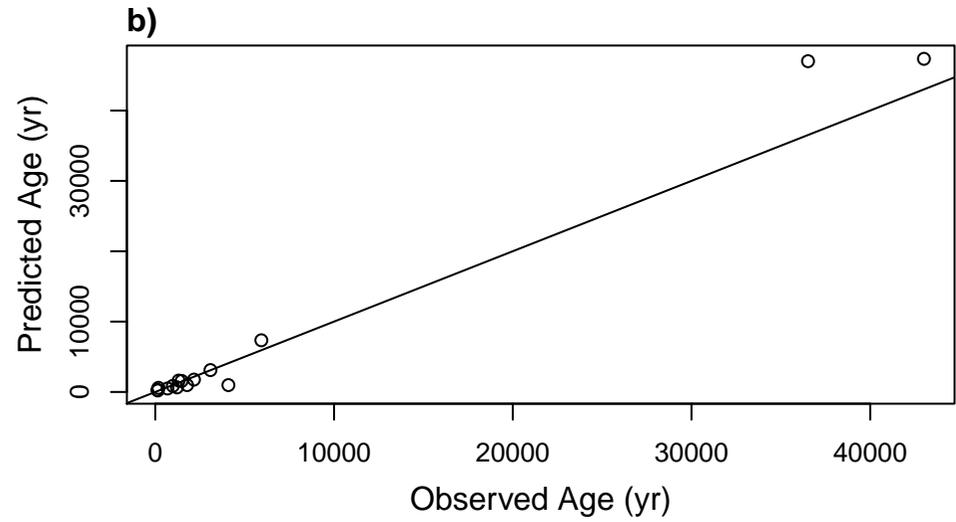
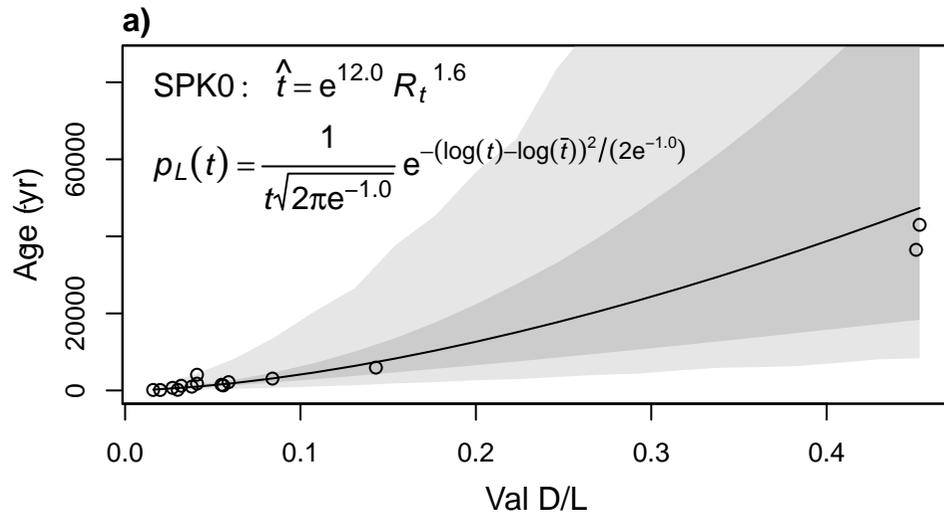
Appendix 3. Continued: Model 43 (see Appendix 1); Taxon: Mactra sp.



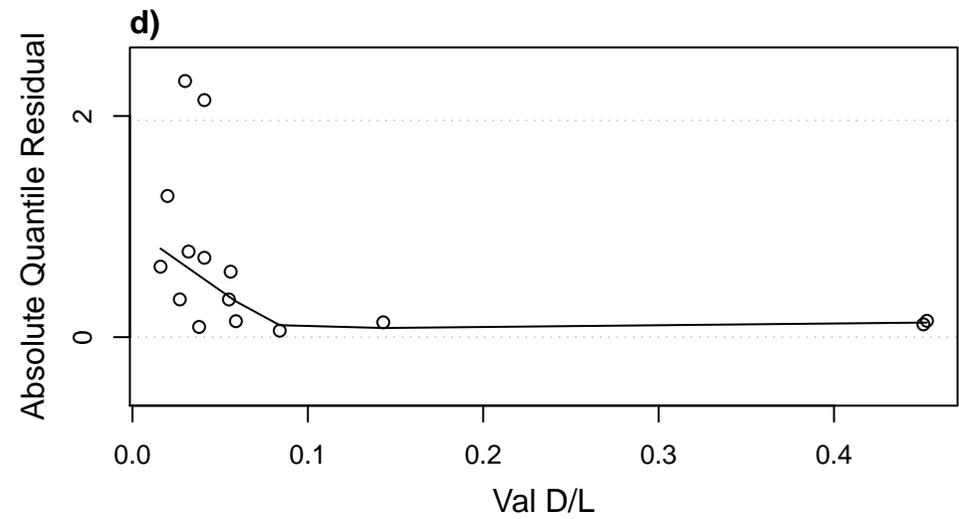
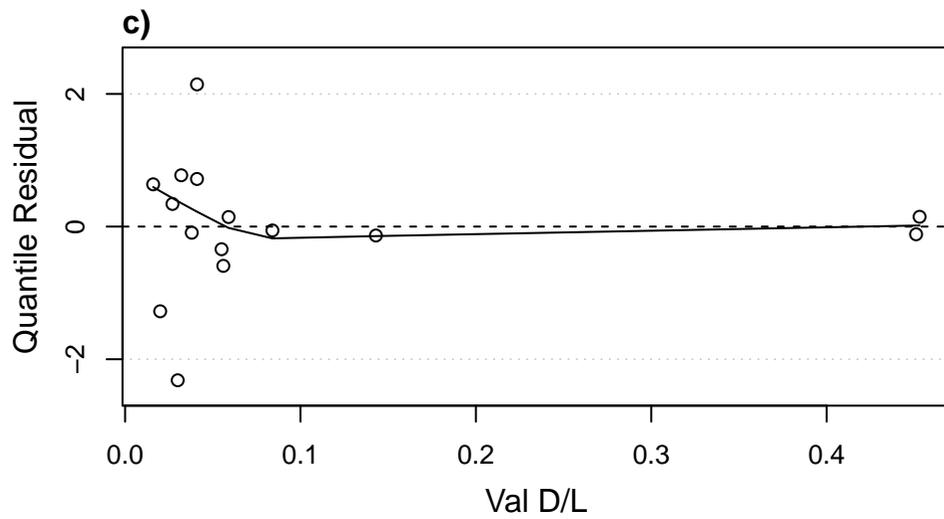
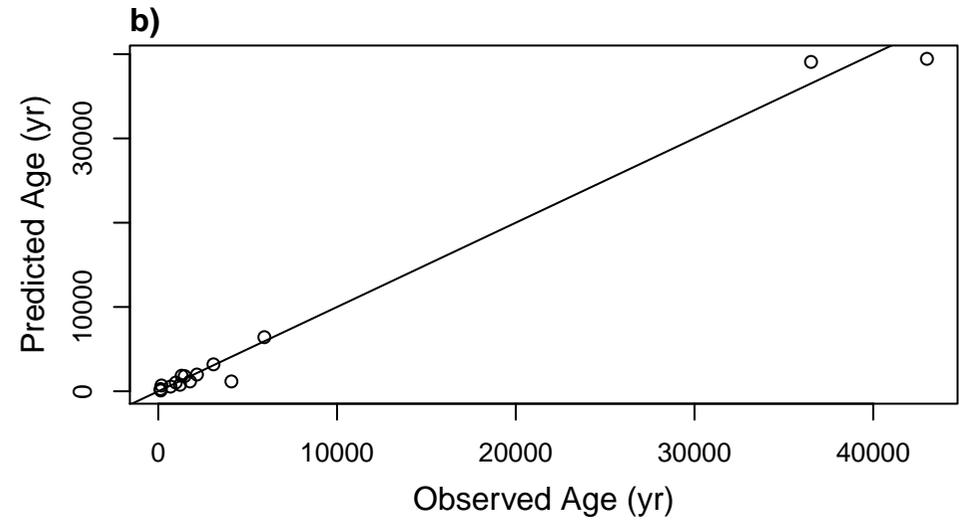
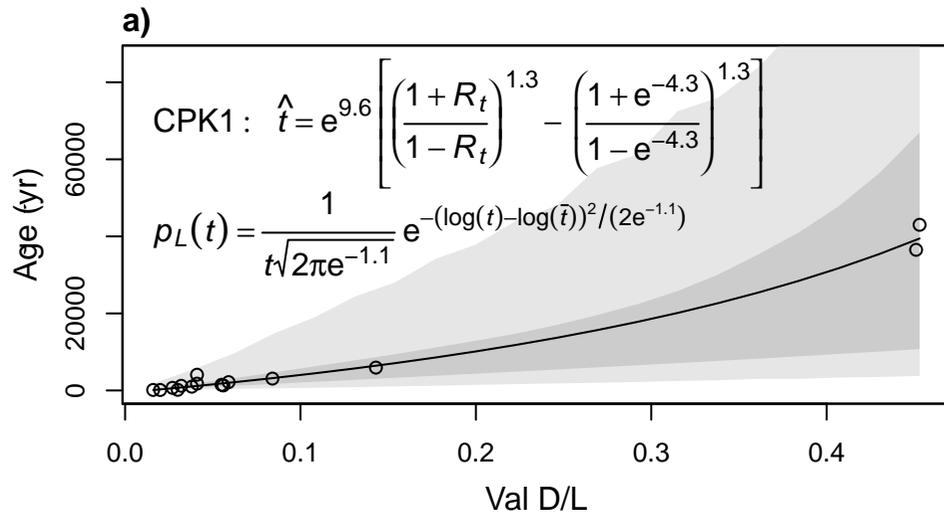
Appendix 3. Continued: Model 44 (see Appendix 1); Taxon: Mactra sp.



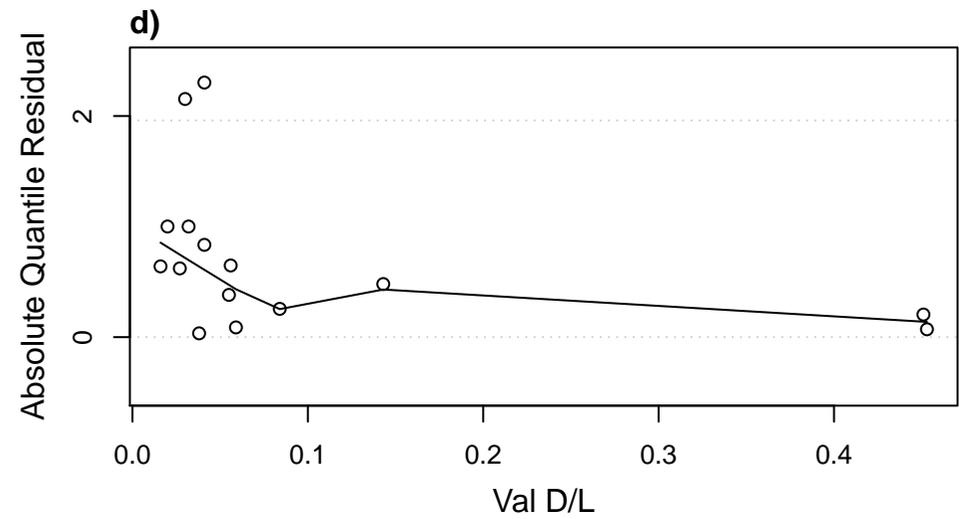
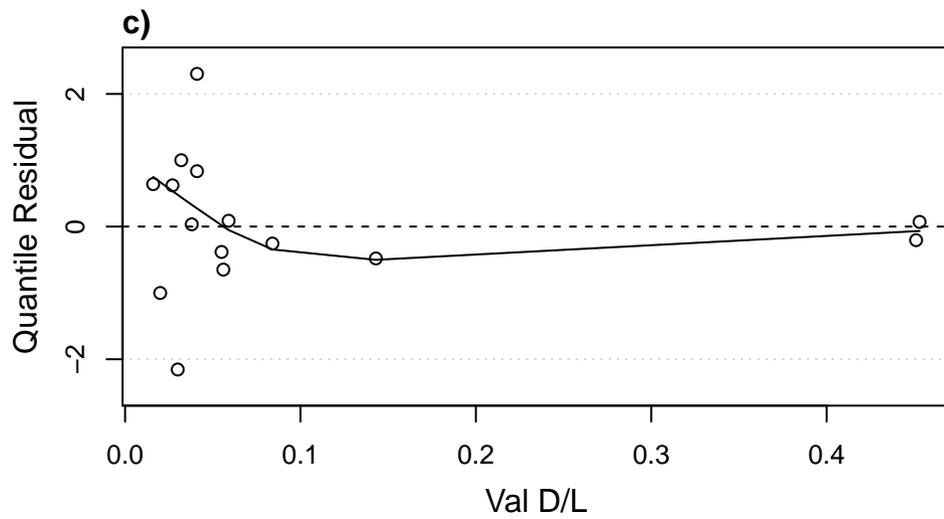
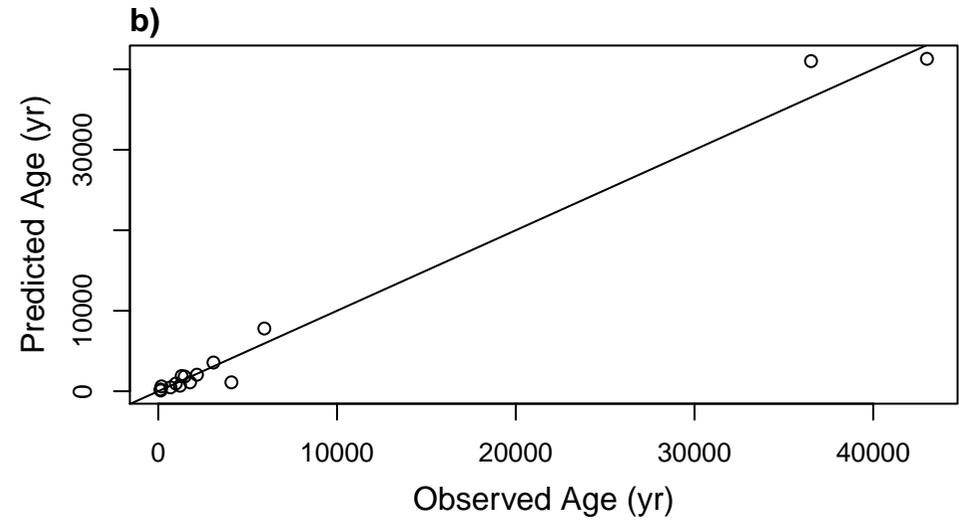
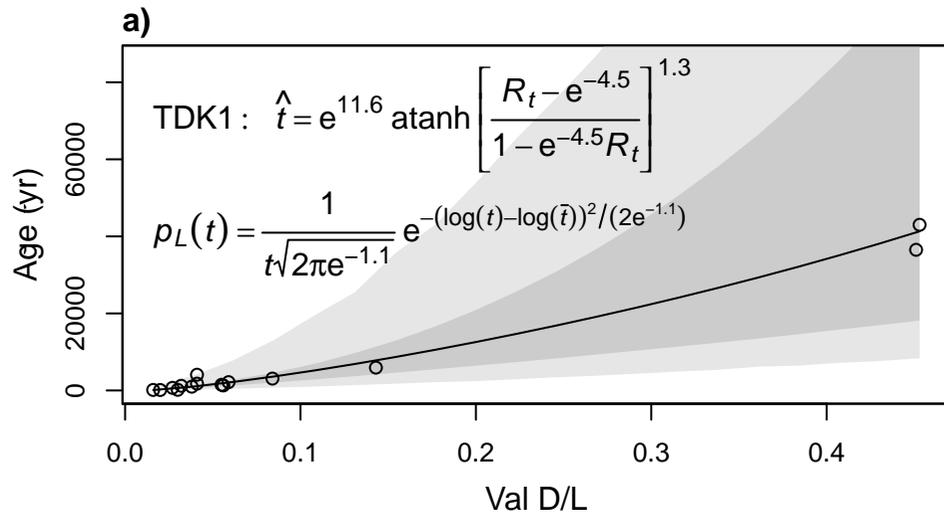
Appendix 3. Continued: Model 45 (see Appendix 1); Taxon: Mactra sp.



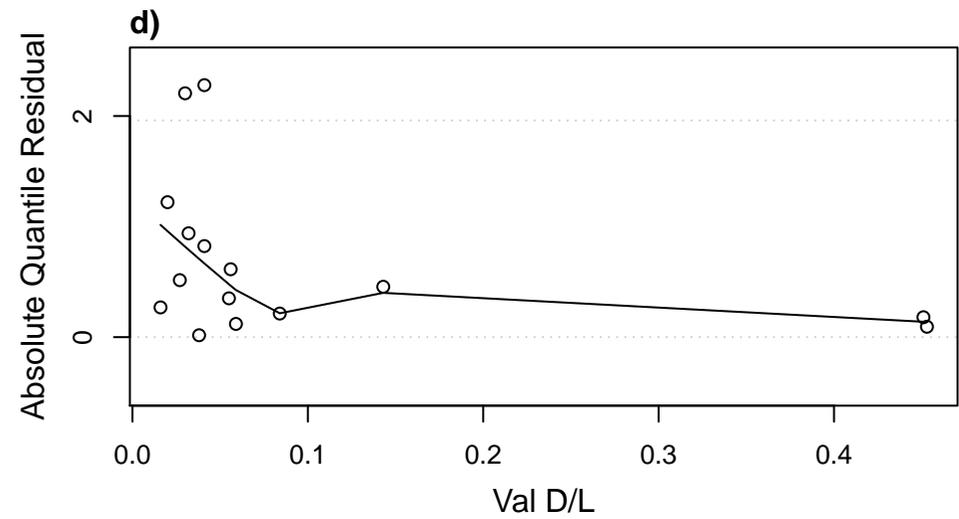
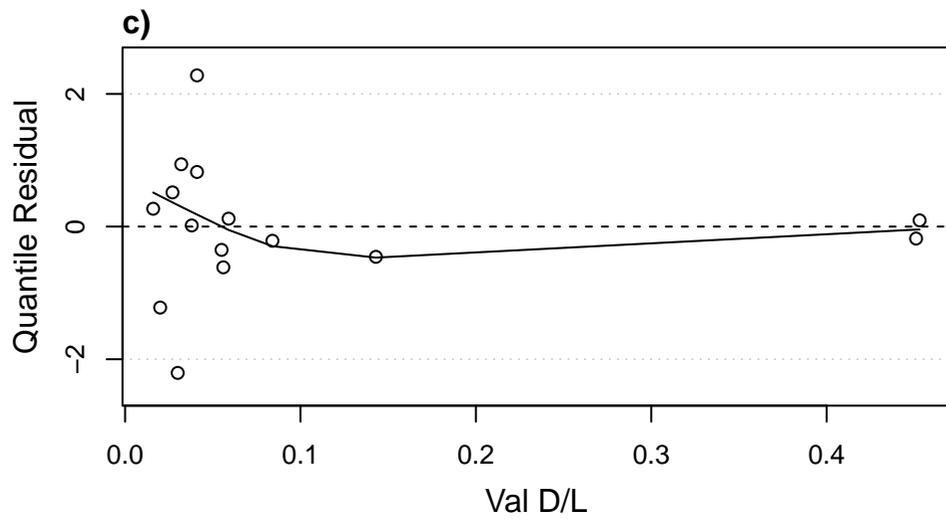
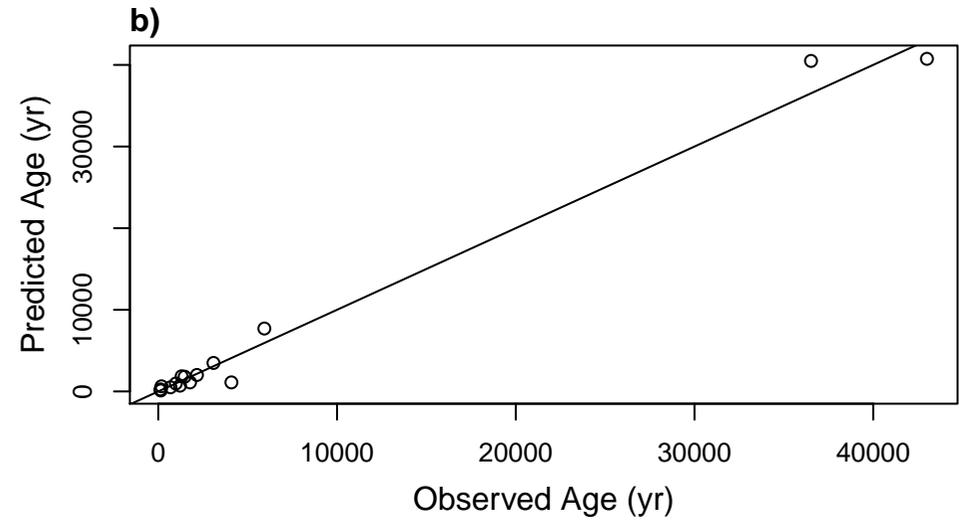
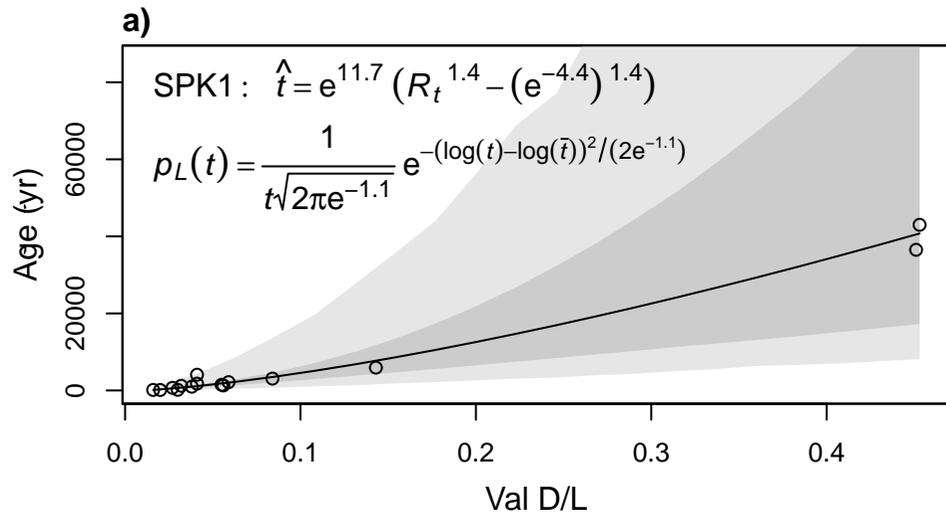
Appendix 3. Continued: Model 46 (see Appendix 1); Taxon: Mactra sp.



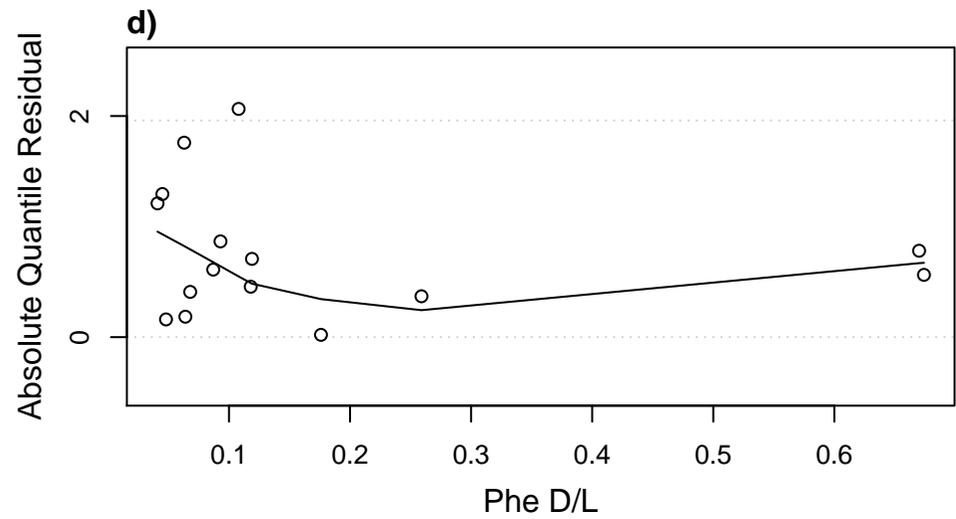
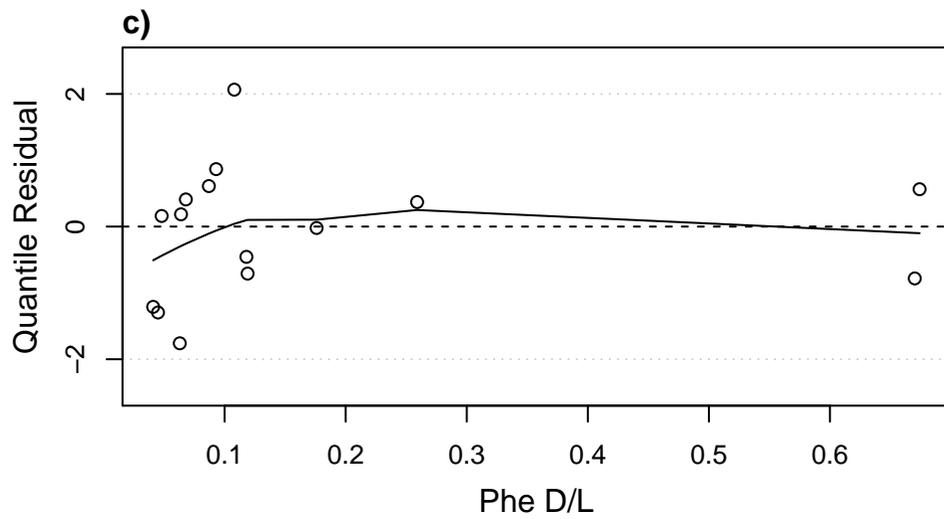
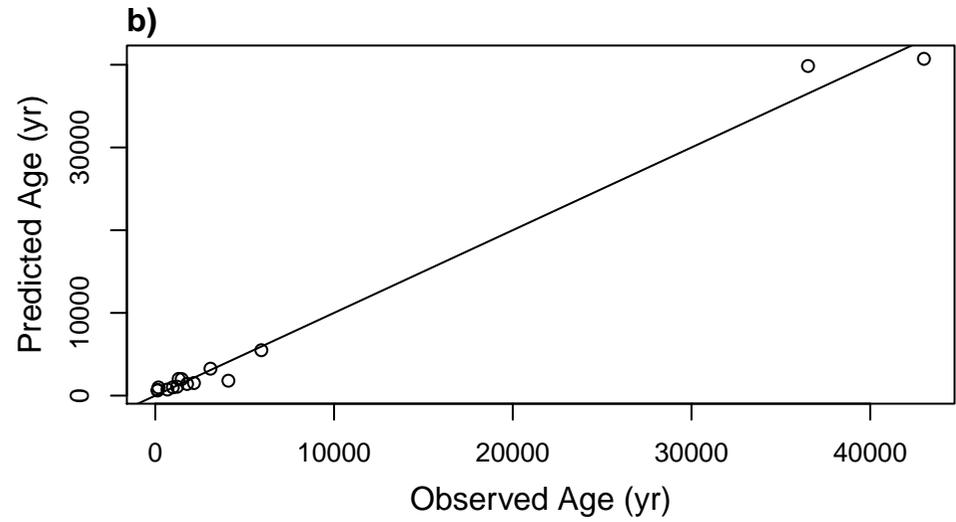
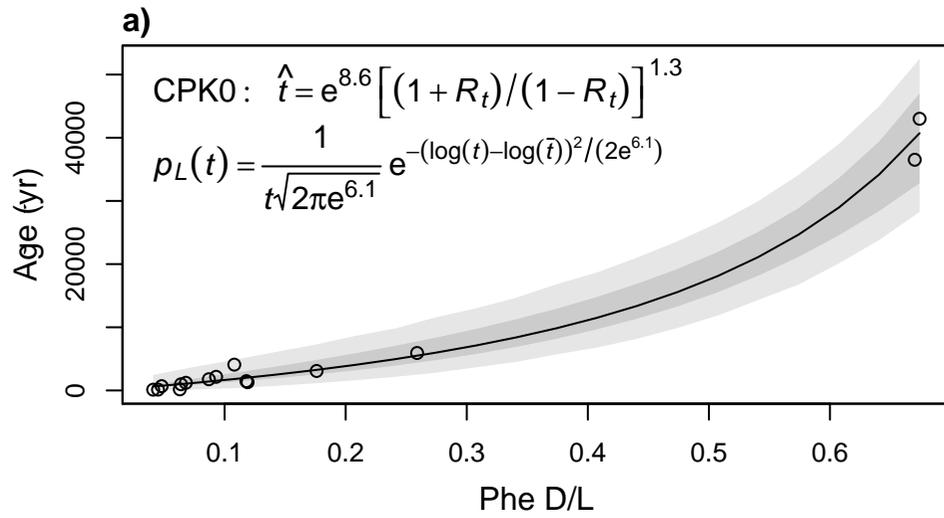
Appendix 3. Continued: Model 47 (see Appendix 1); Taxon: Mactra sp.



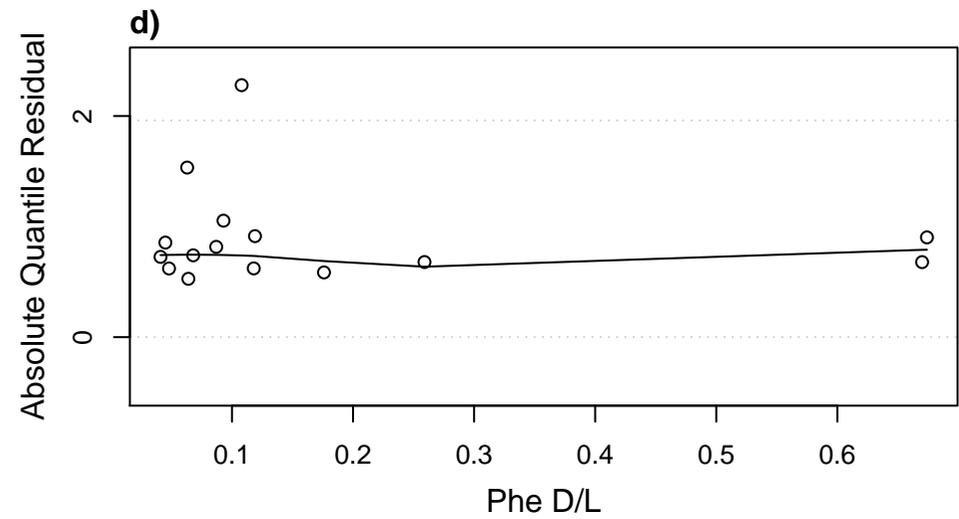
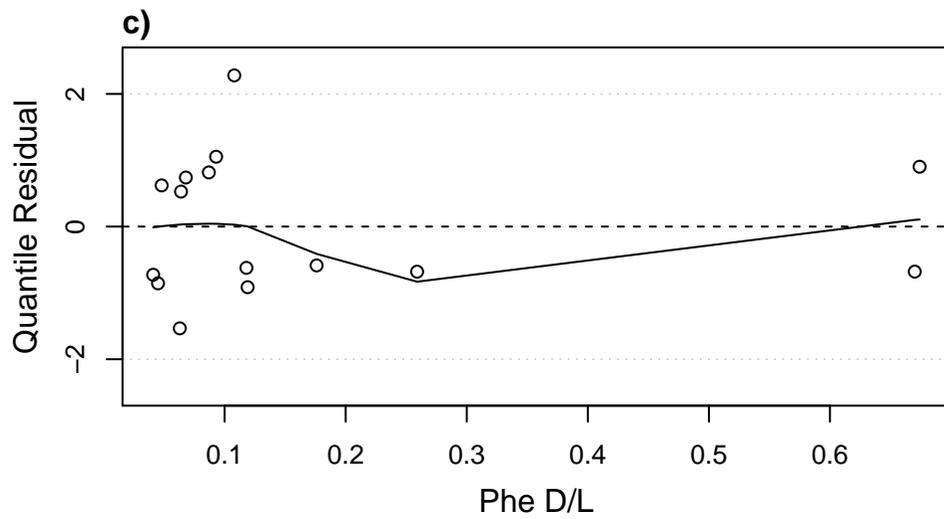
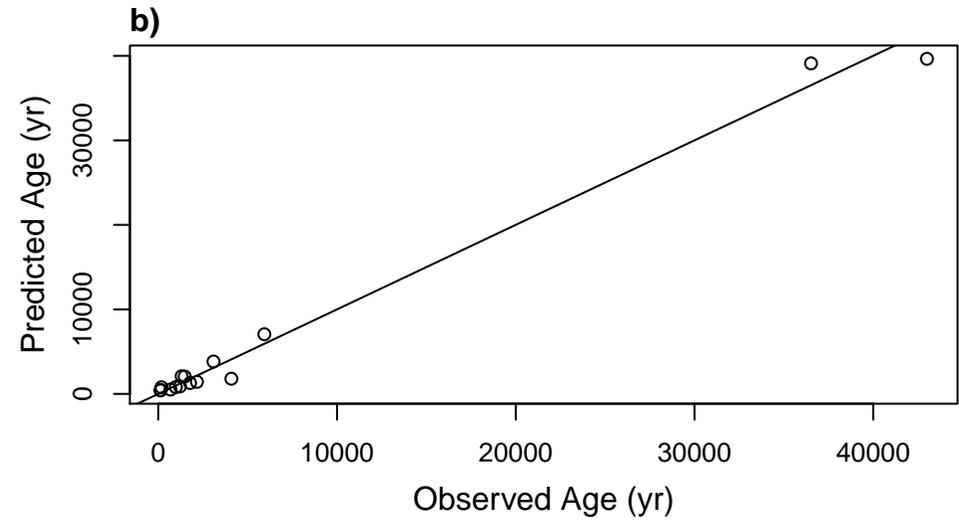
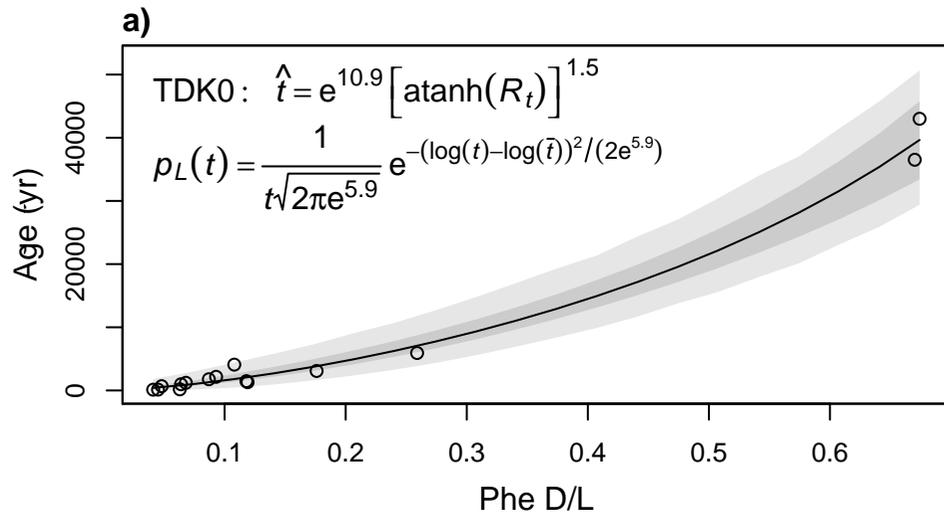
Appendix 3. Continued: Model 48 (see Appendix 1); Taxon: Mactra sp.



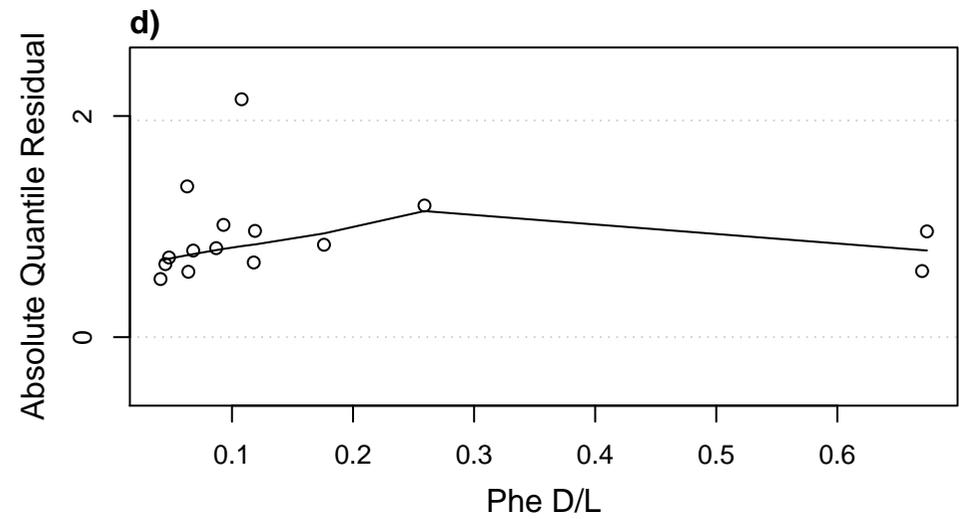
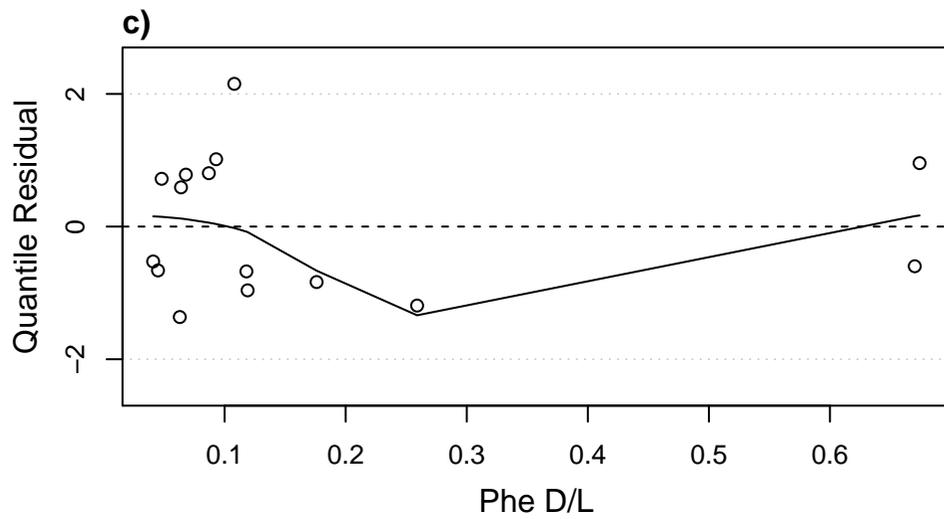
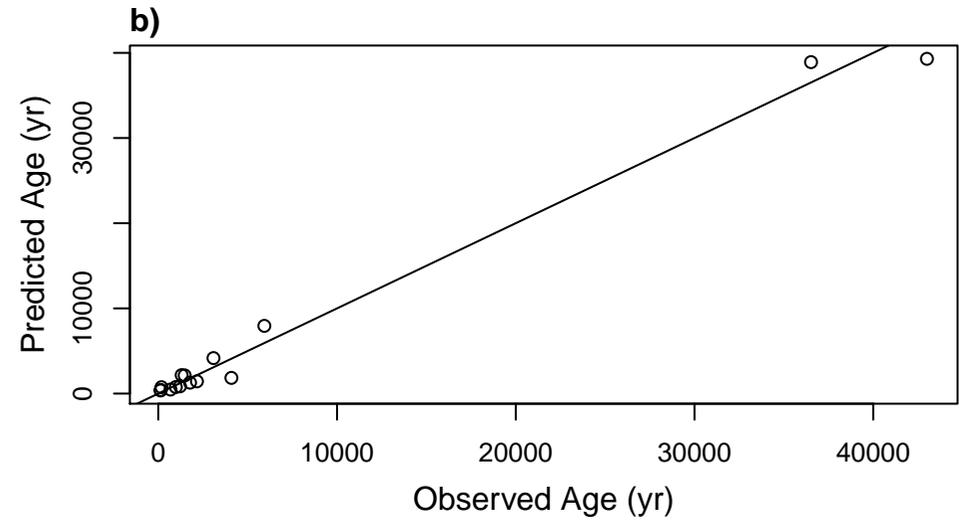
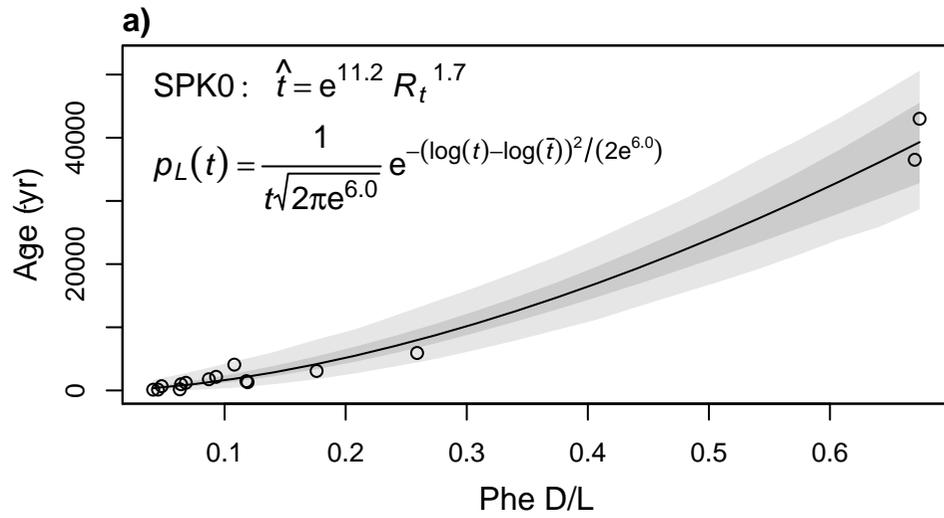
Appendix 3. Continued: Model 49 (see Appendix 1); Taxon: Mactra sp.



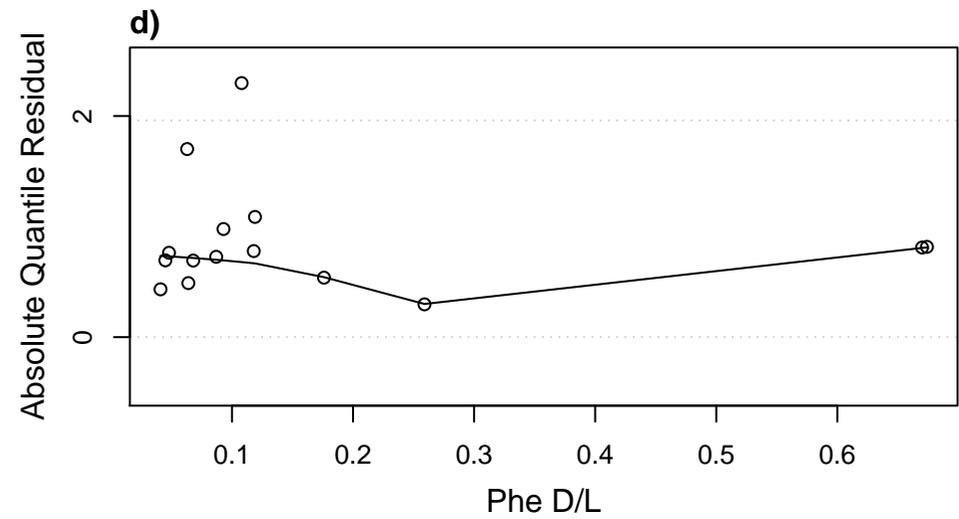
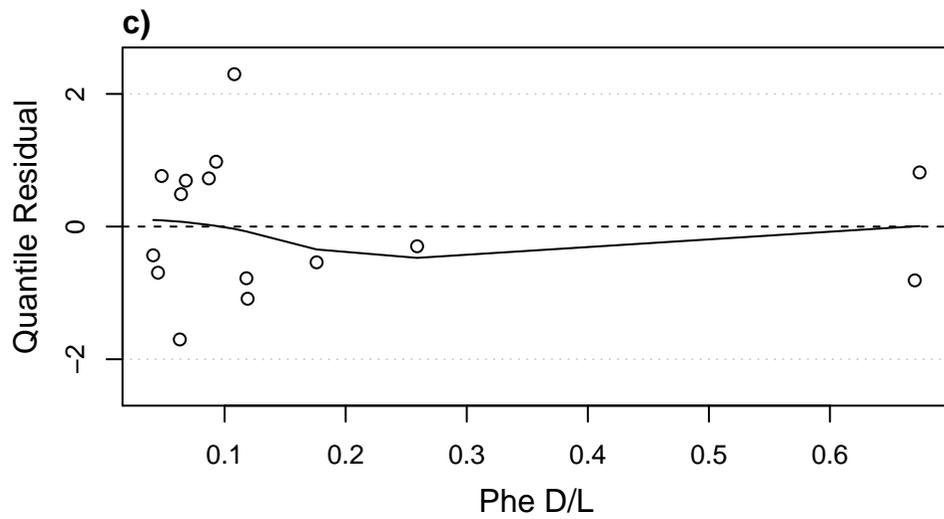
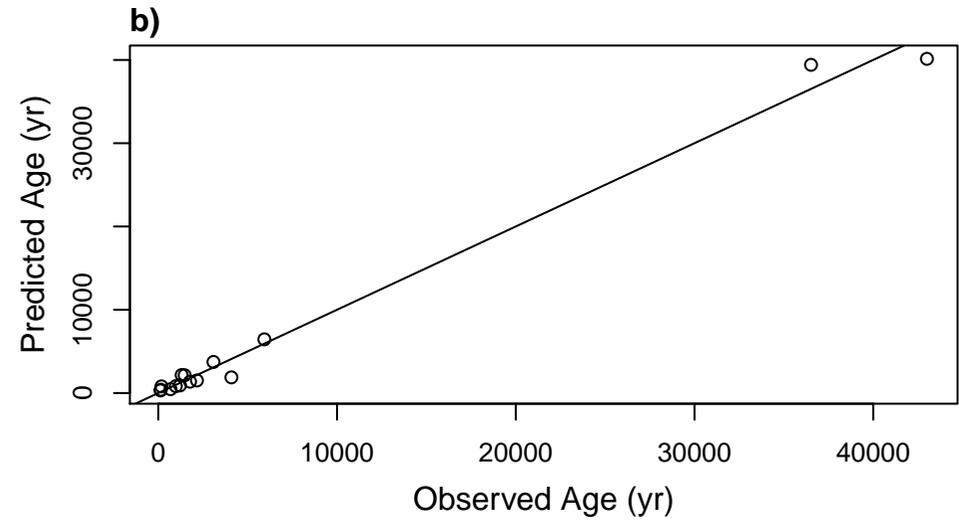
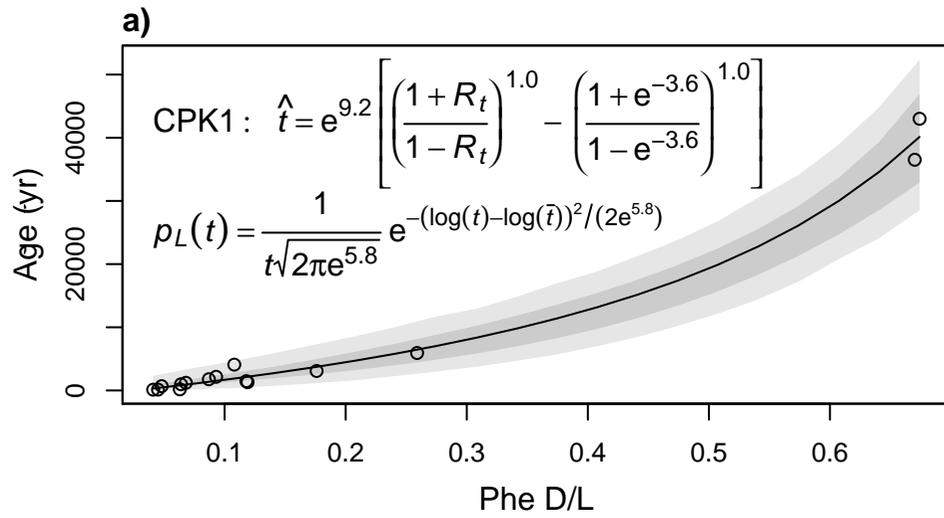
Appendix 3. Continued: Model 50 (see Appendix 1); Taxon: Mactra sp.



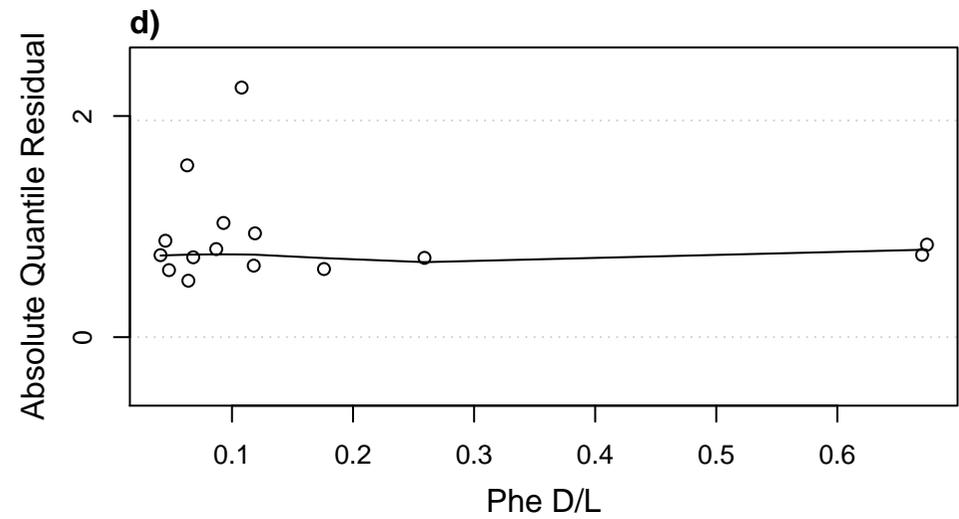
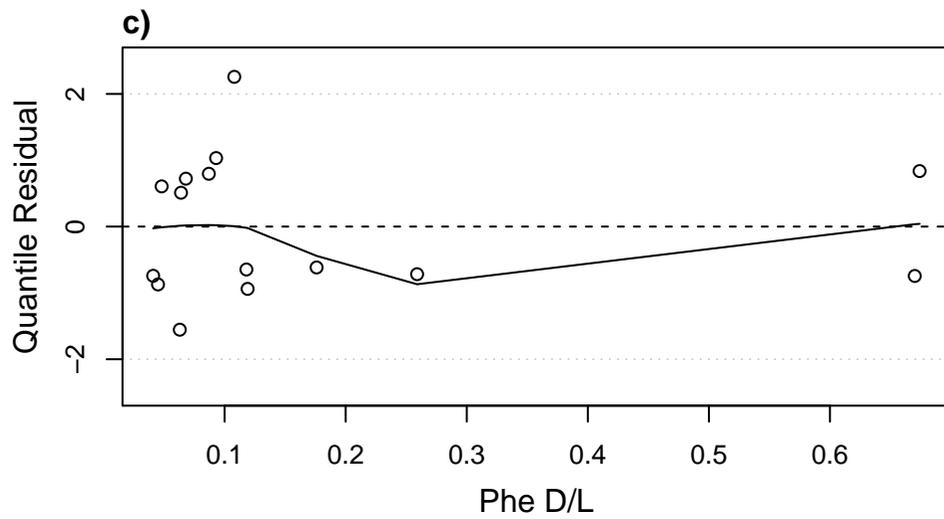
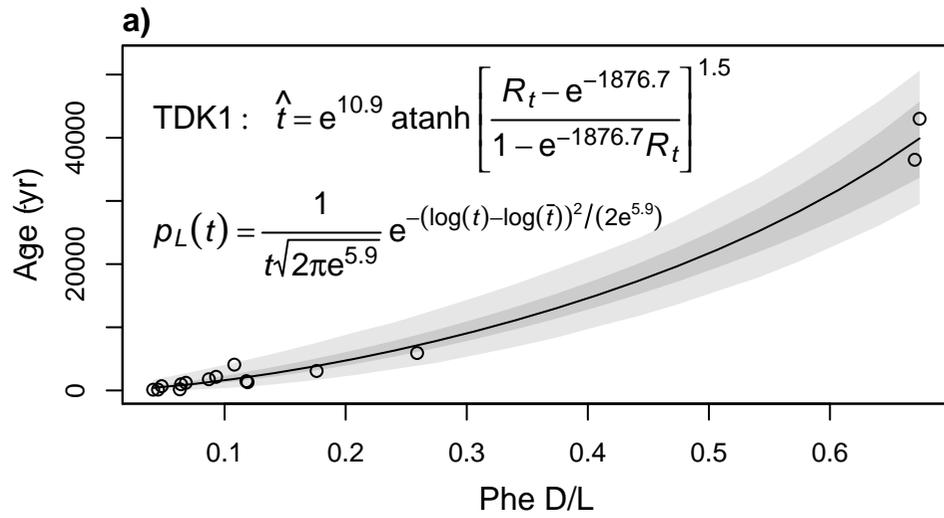
Appendix 3. Continued: Model 51 (see Appendix 1); Taxon: Mactra sp.



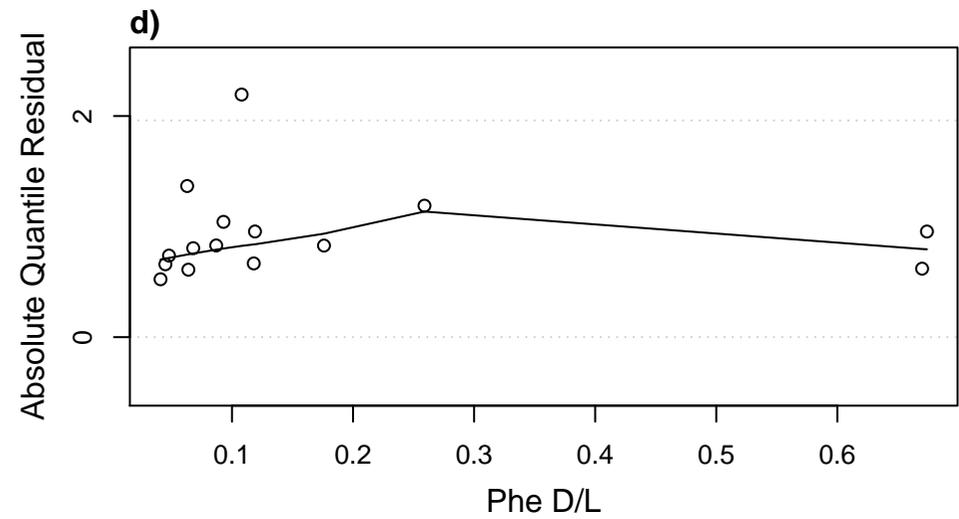
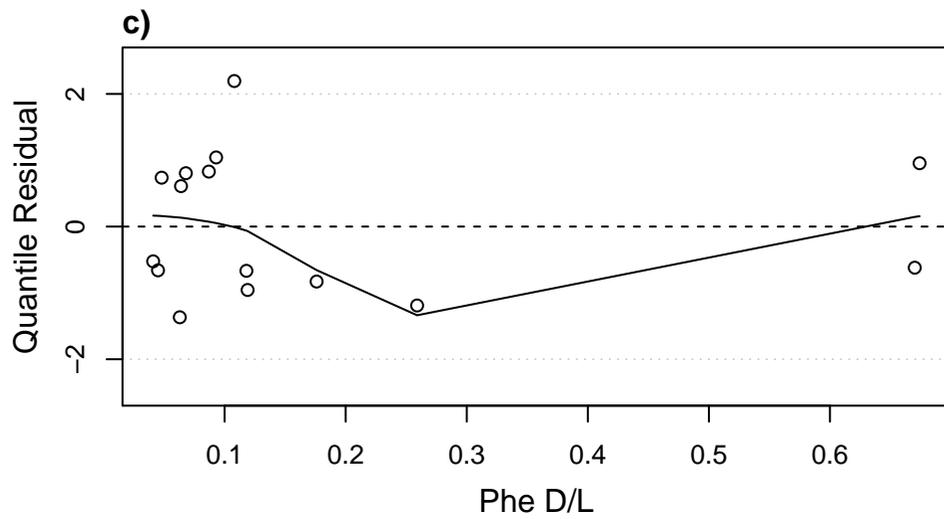
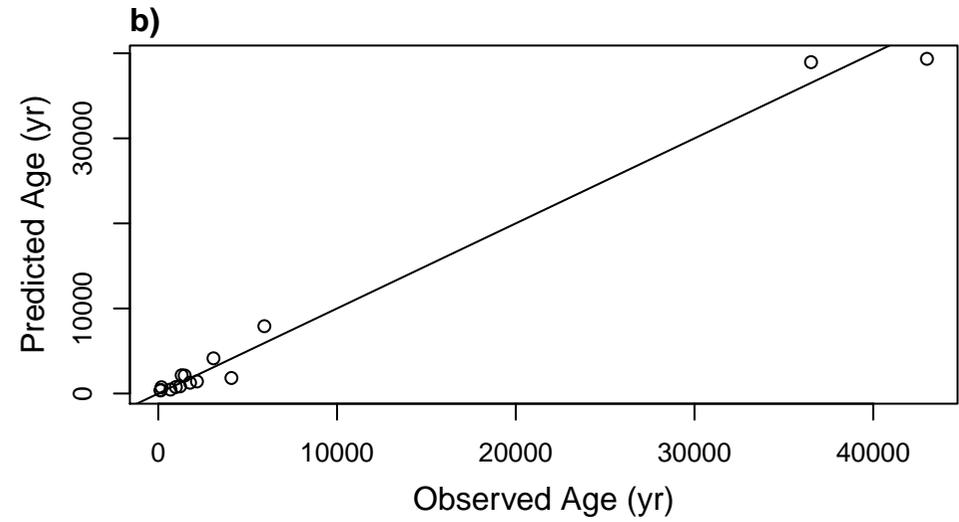
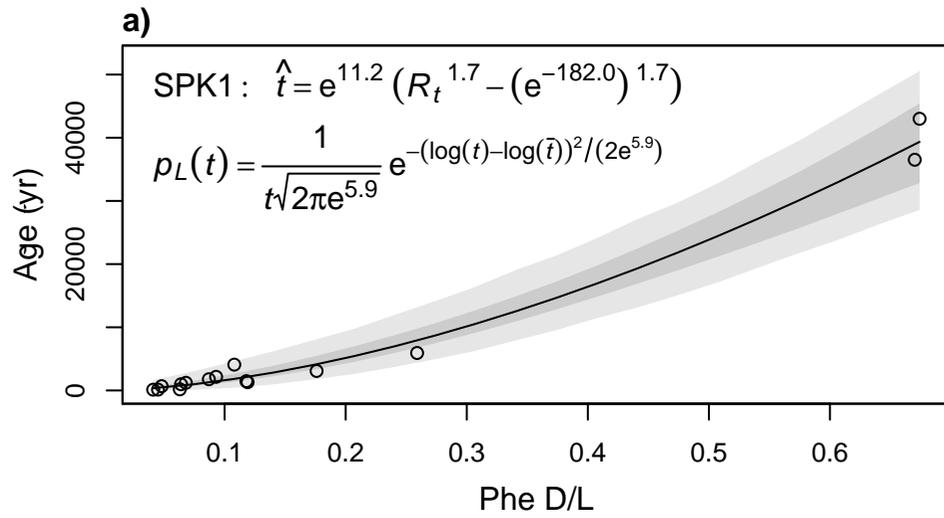
Appendix 3. Continued: Model 52 (see Appendix 1); Taxon: *Mactra* sp.



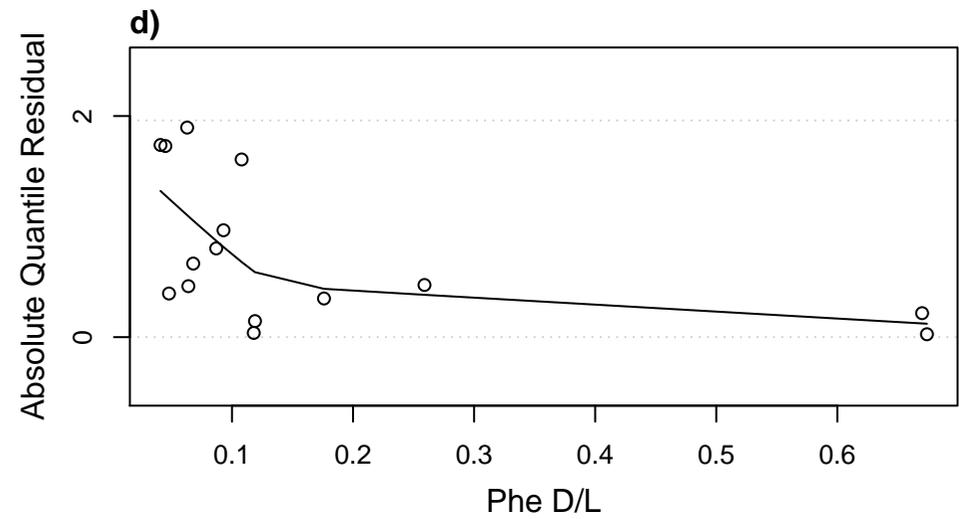
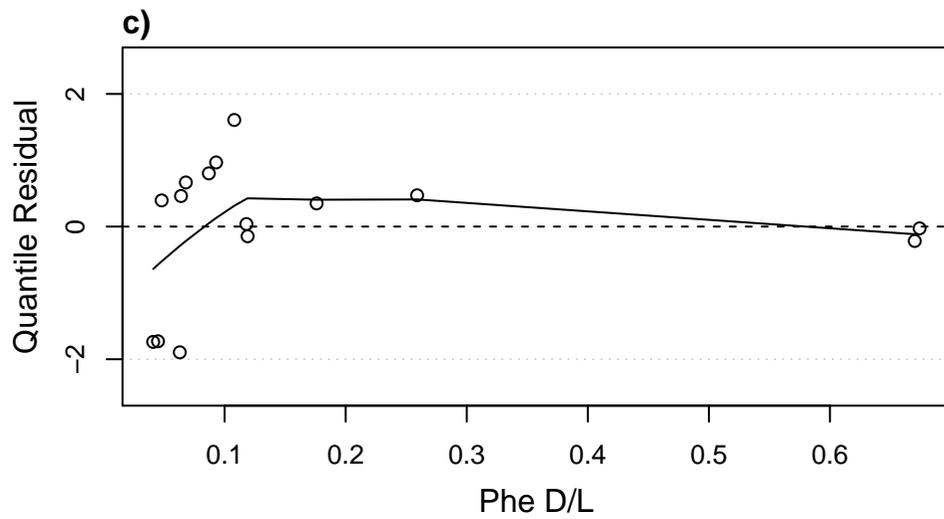
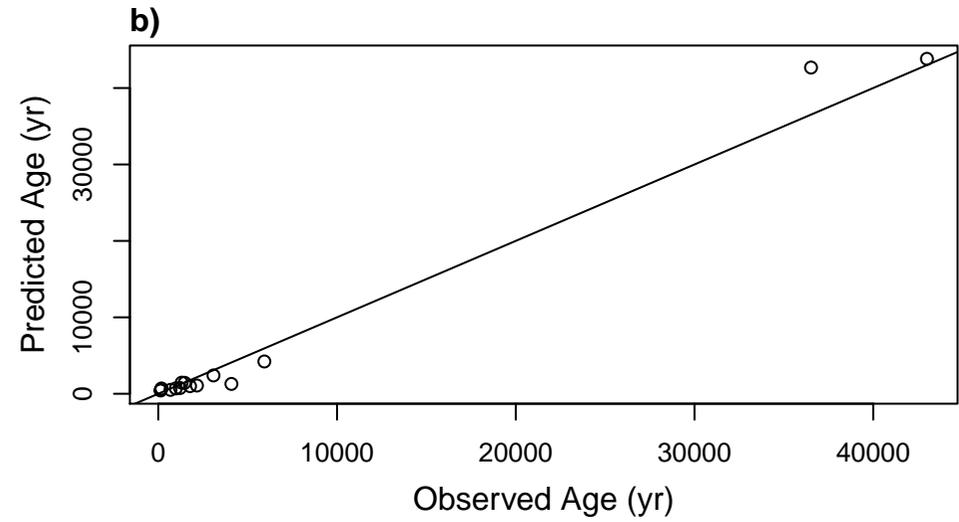
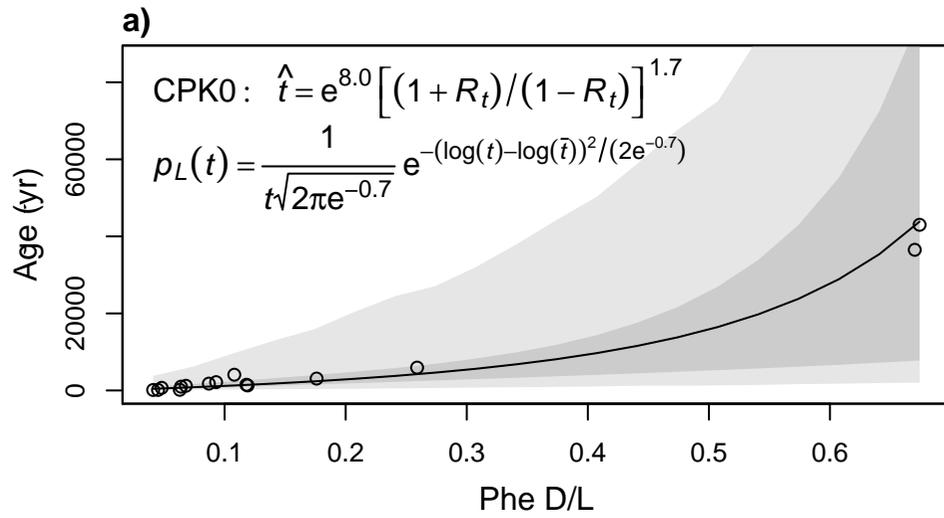
Appendix 3. Continued: Model 53 (see Appendix 1); Taxon: Mactra sp.



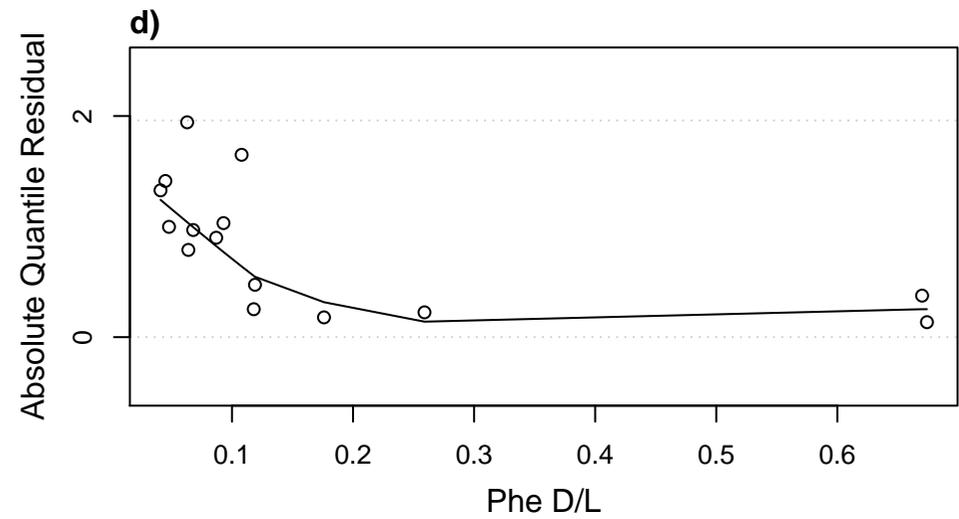
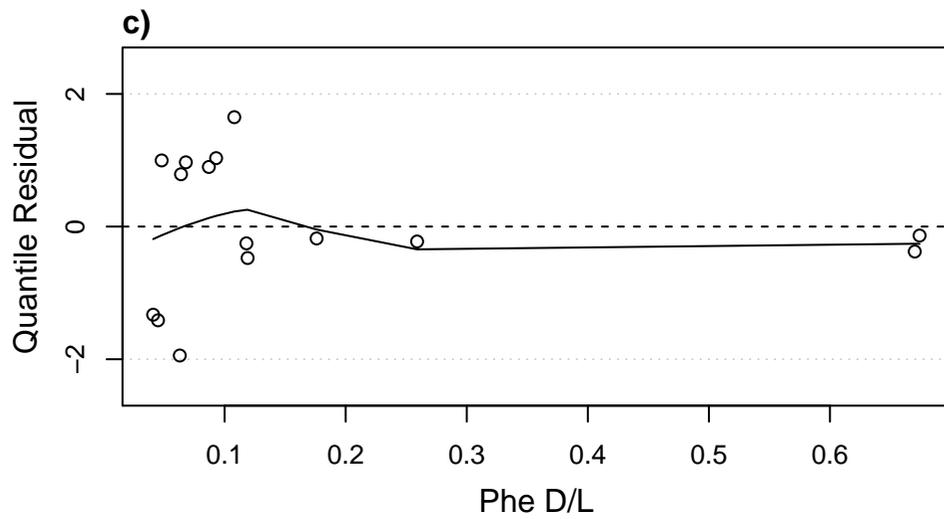
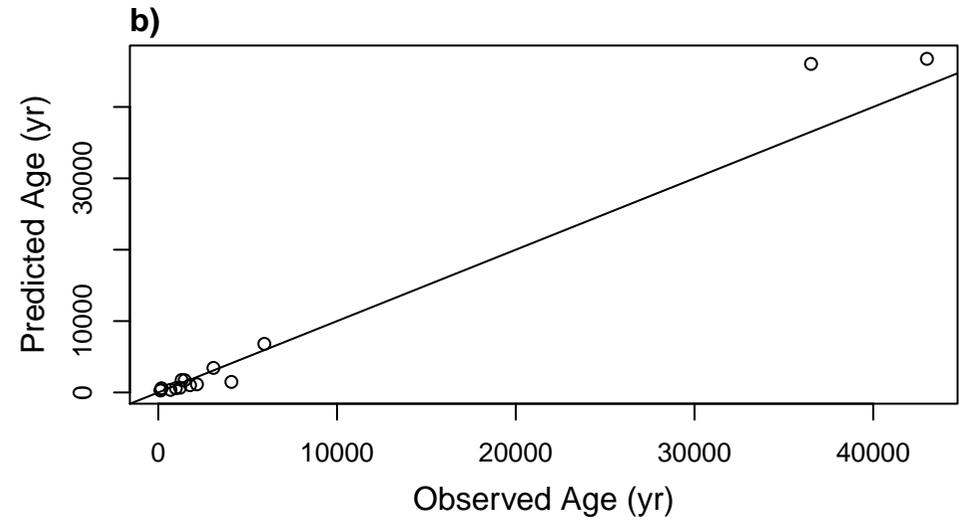
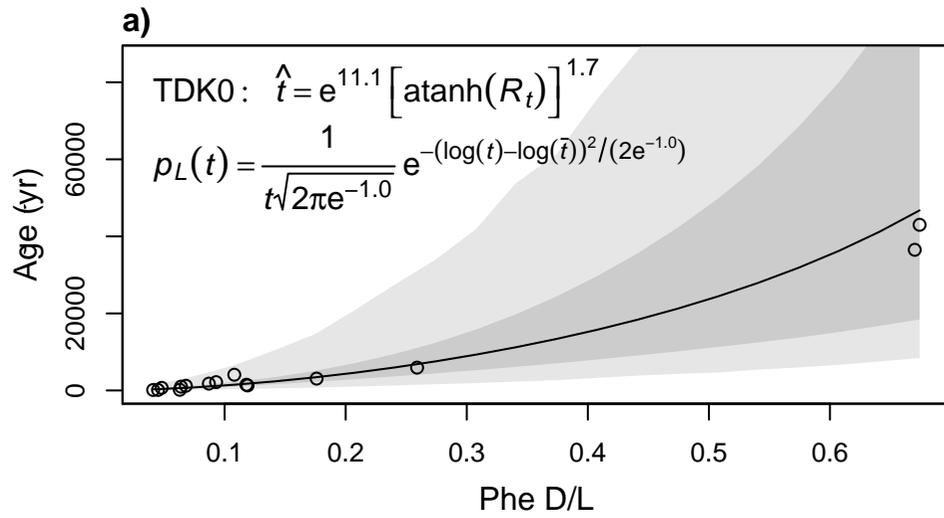
Appendix 3. Continued: Model 54 (see Appendix 1); Taxon: Mactra sp.



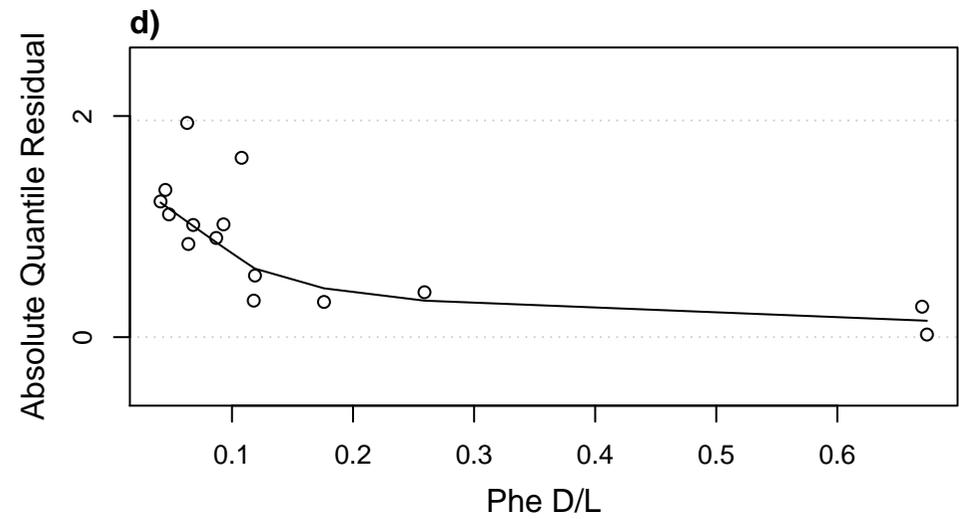
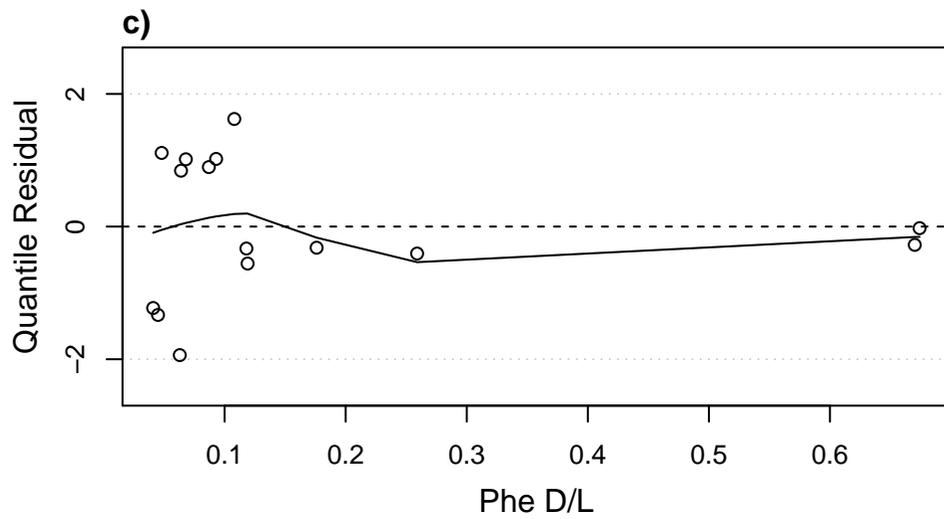
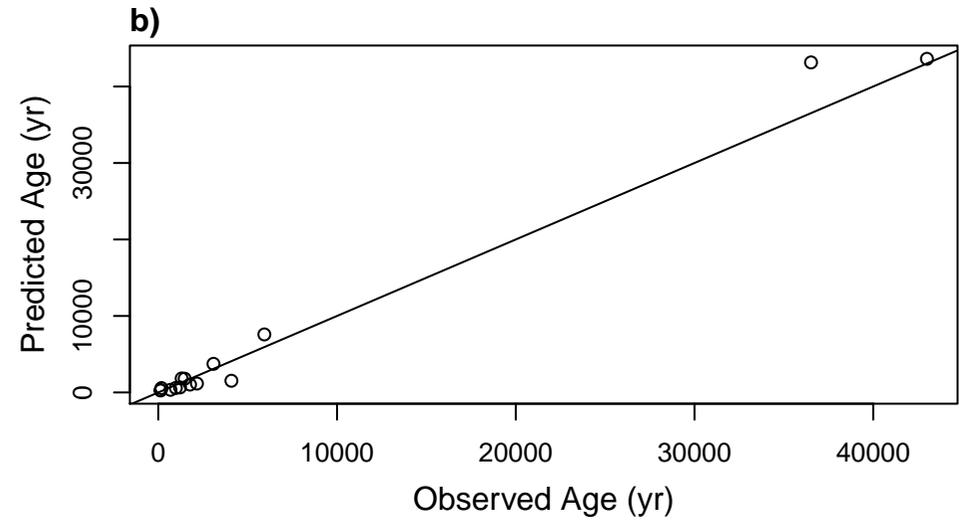
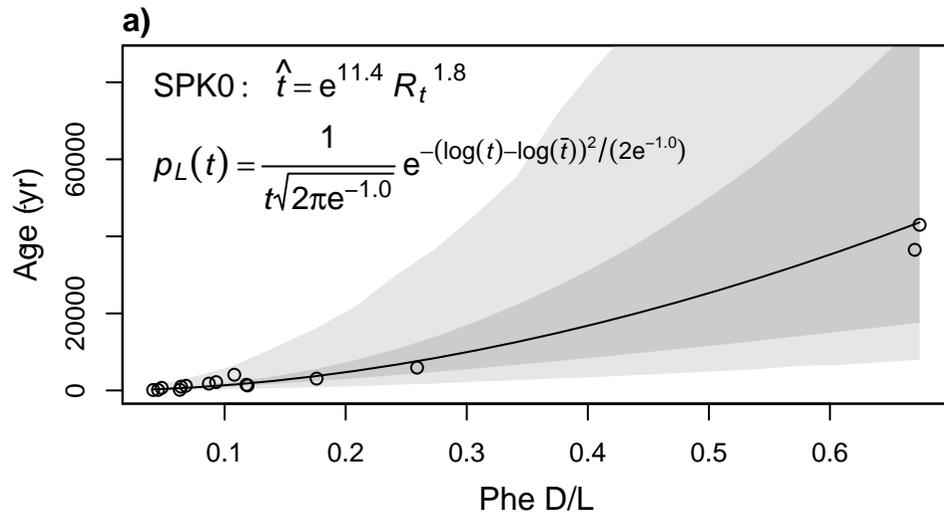
Appendix 3. Continued: Model 55 (see Appendix 1); Taxon: *Mactra* sp.



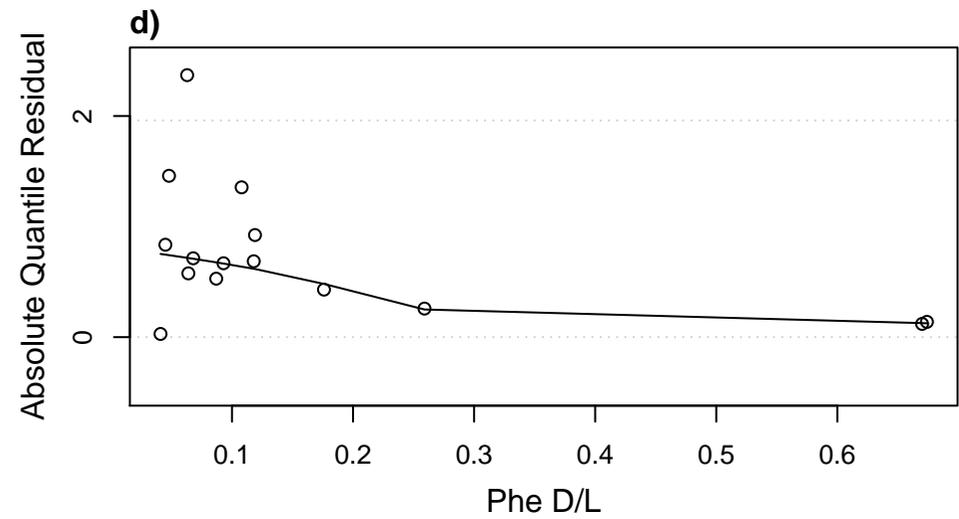
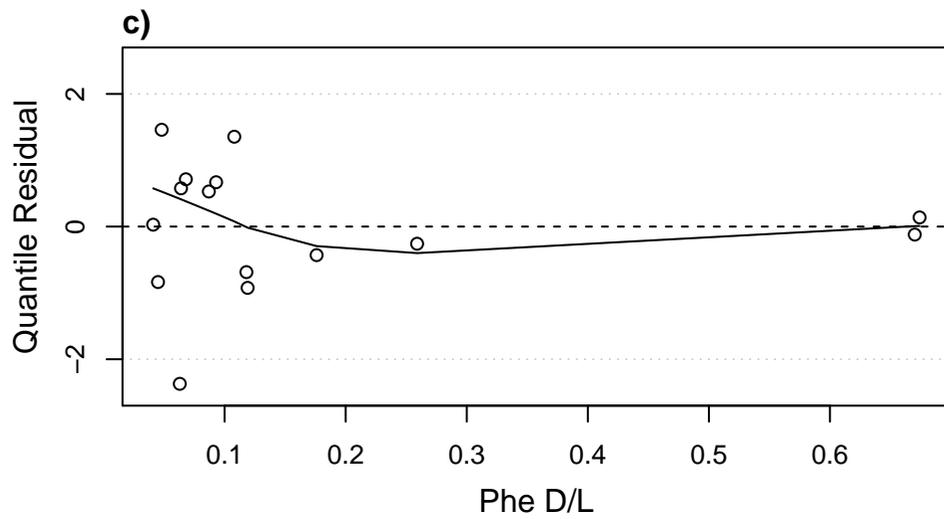
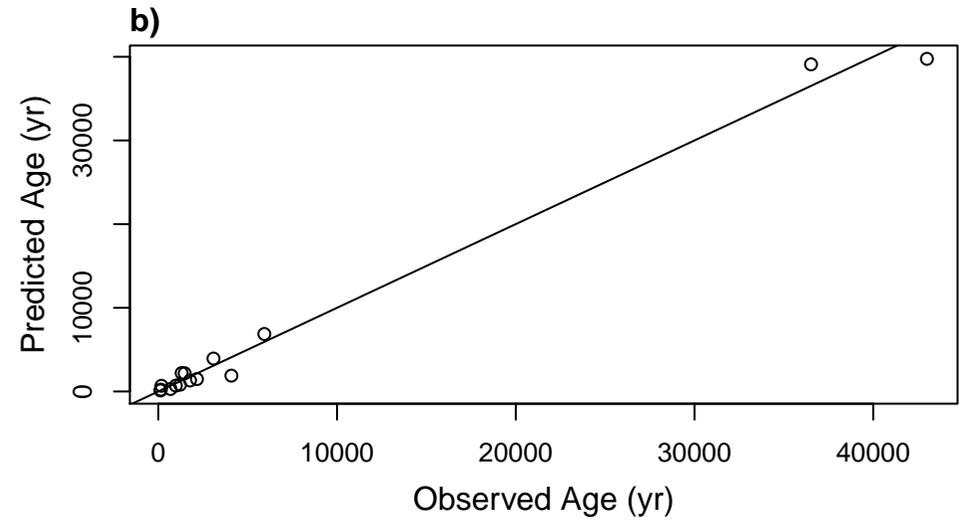
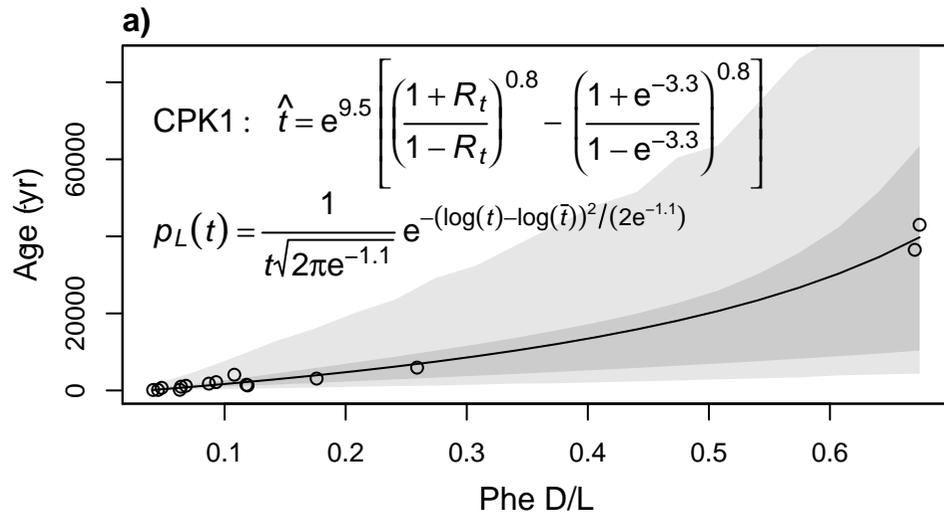
Appendix 3. Continued: Model 56 (see Appendix 1); Taxon: Mactra sp.



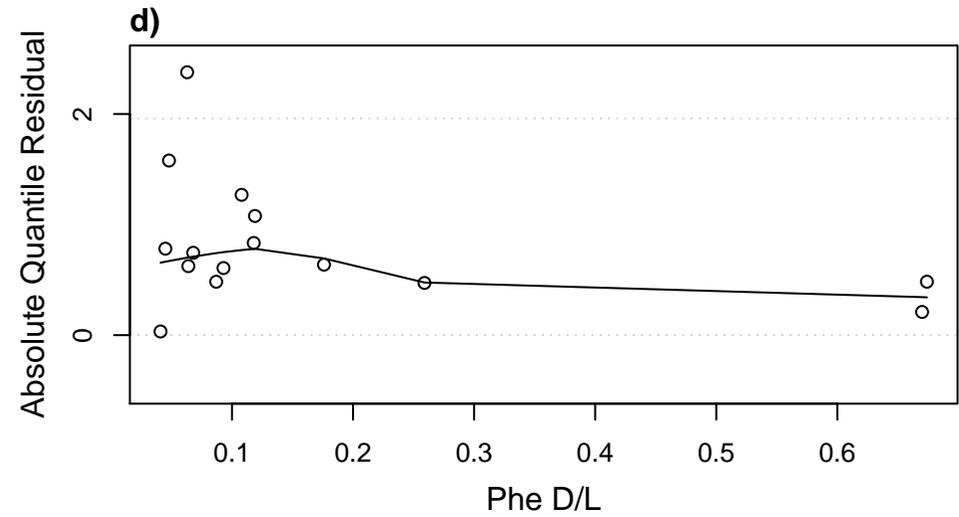
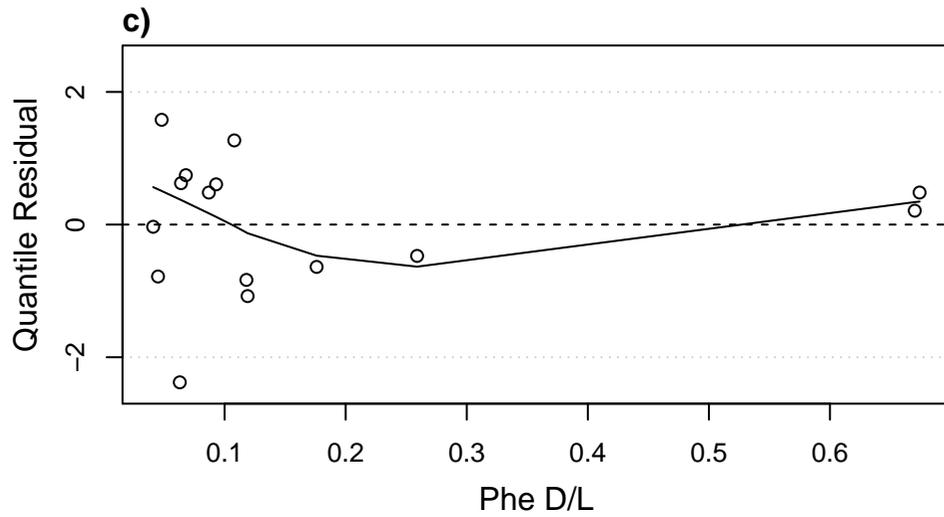
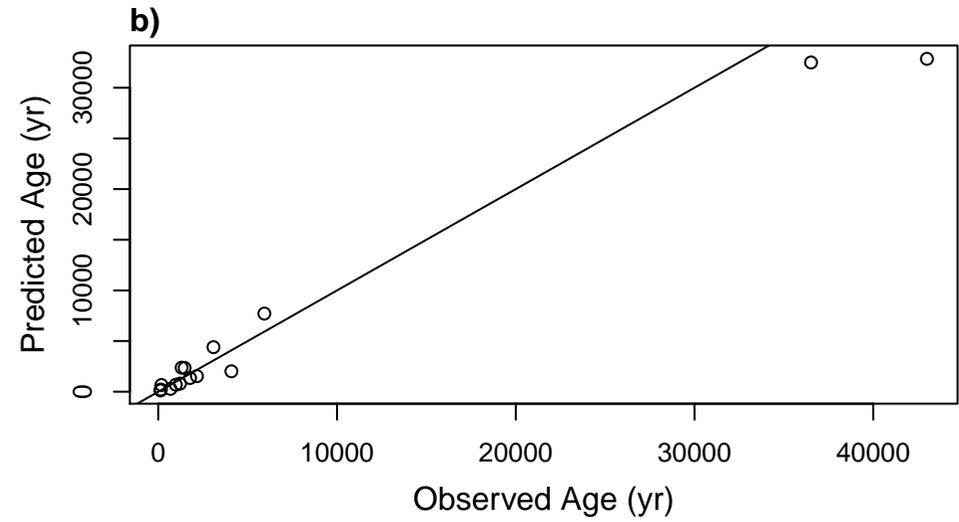
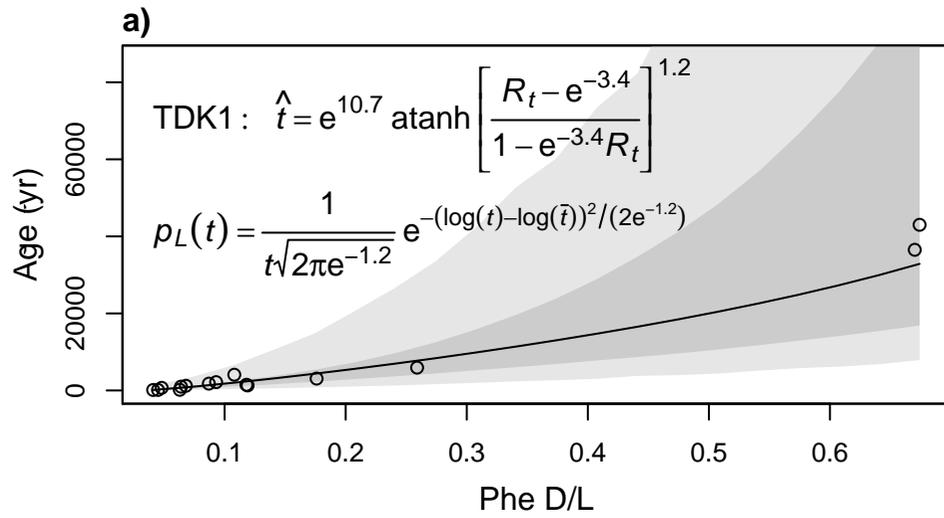
Appendix 3. Continued: Model 57 (see Appendix 1); Taxon: Mactra sp.



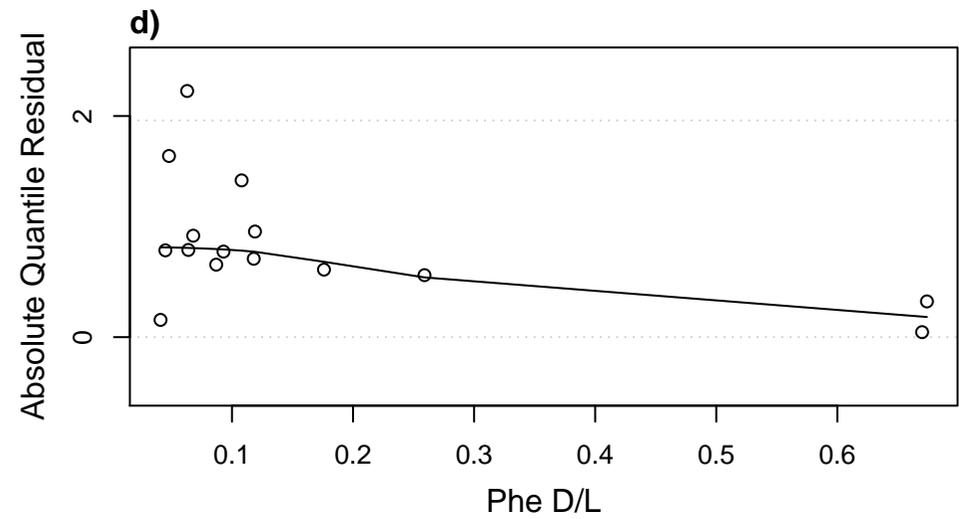
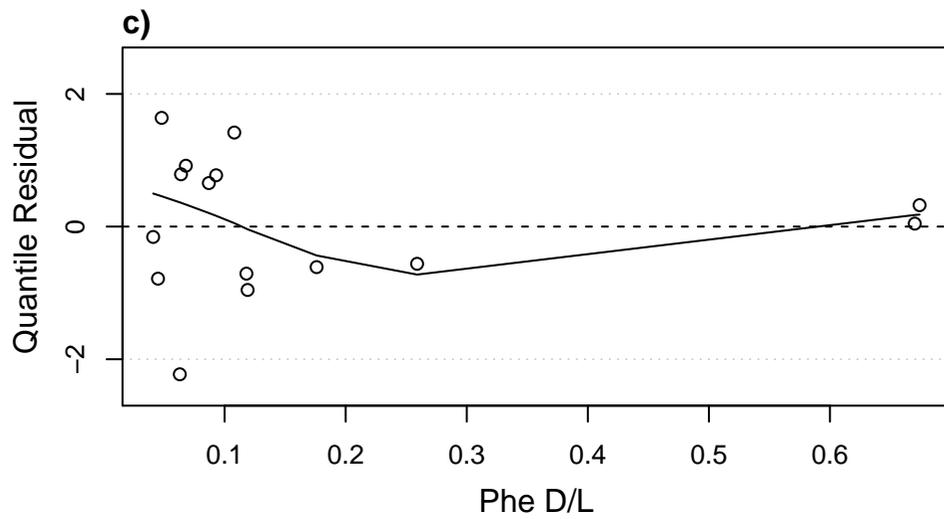
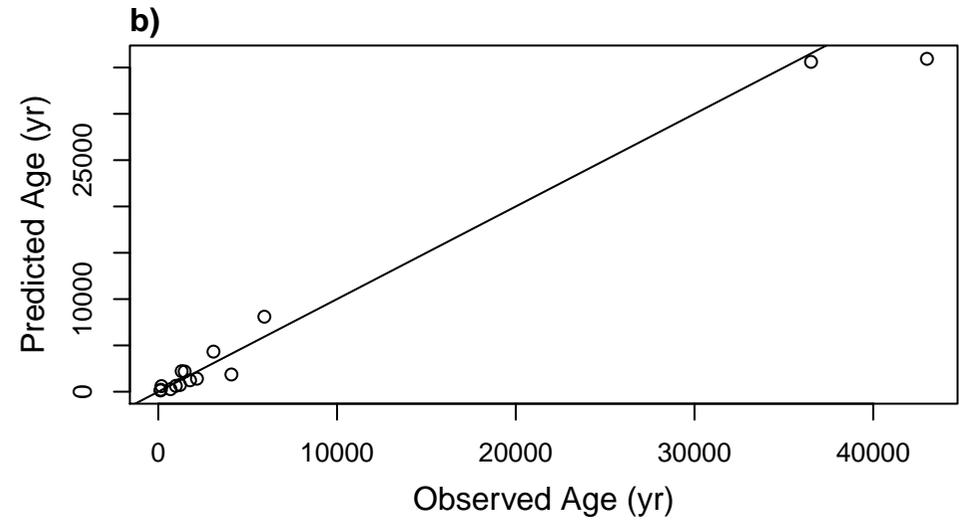
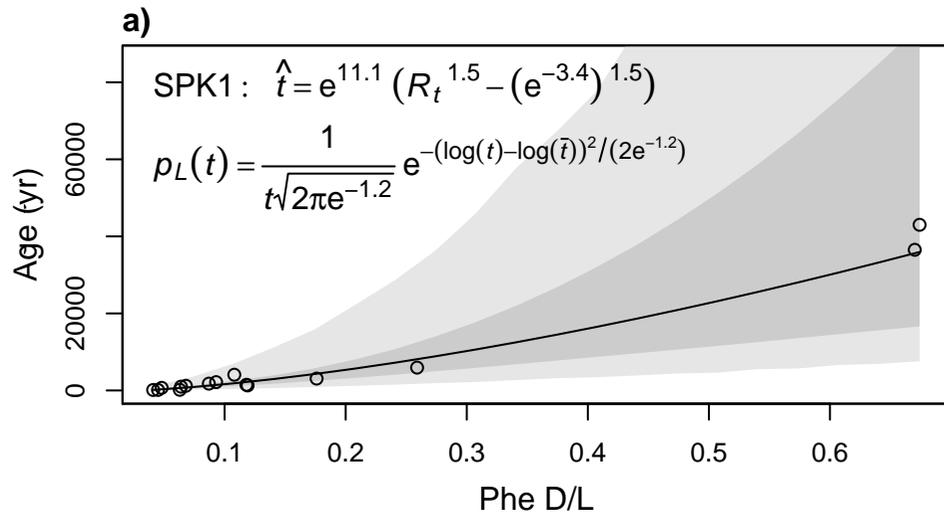
Appendix 3. Continued: Model 58 (see Appendix 1); Taxon: Mactra sp.



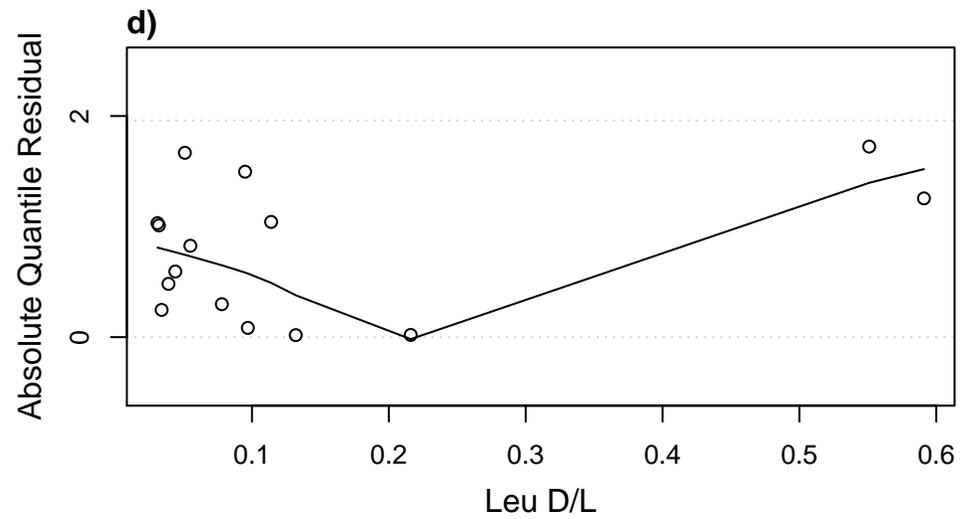
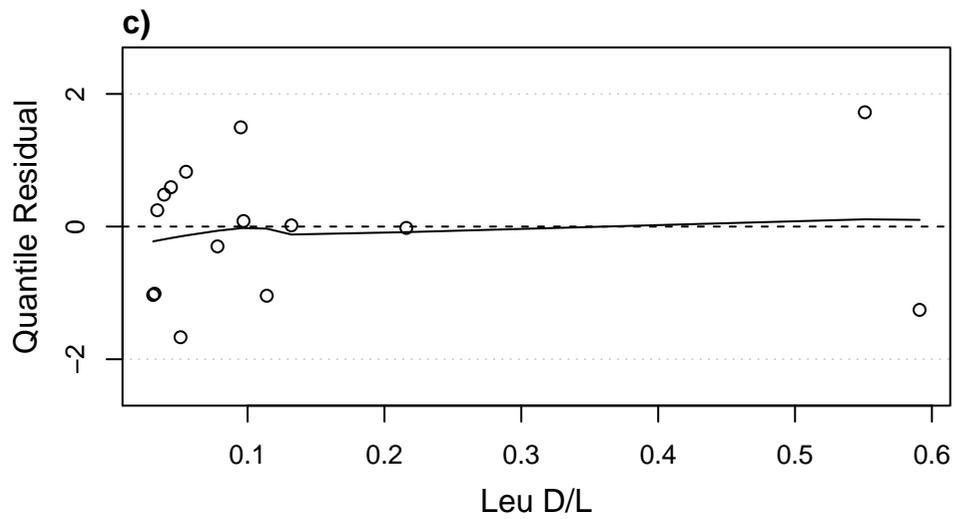
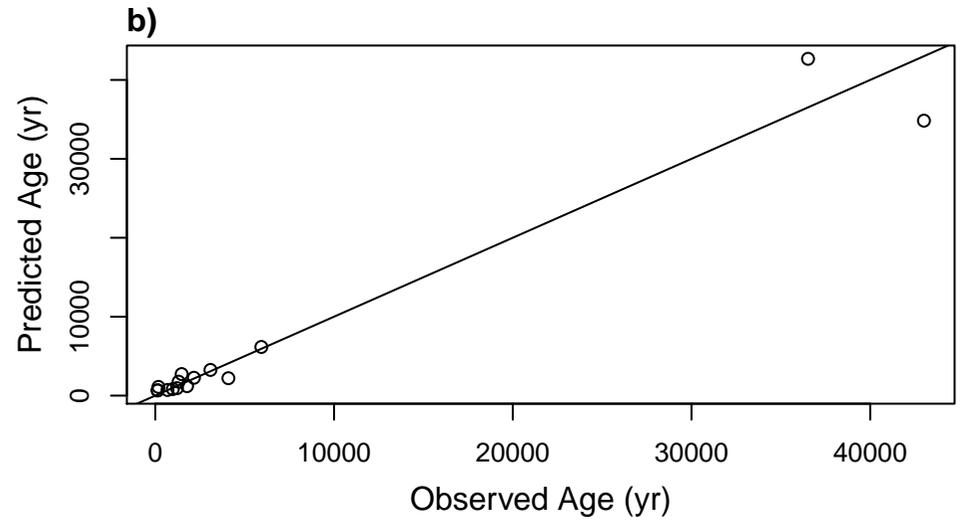
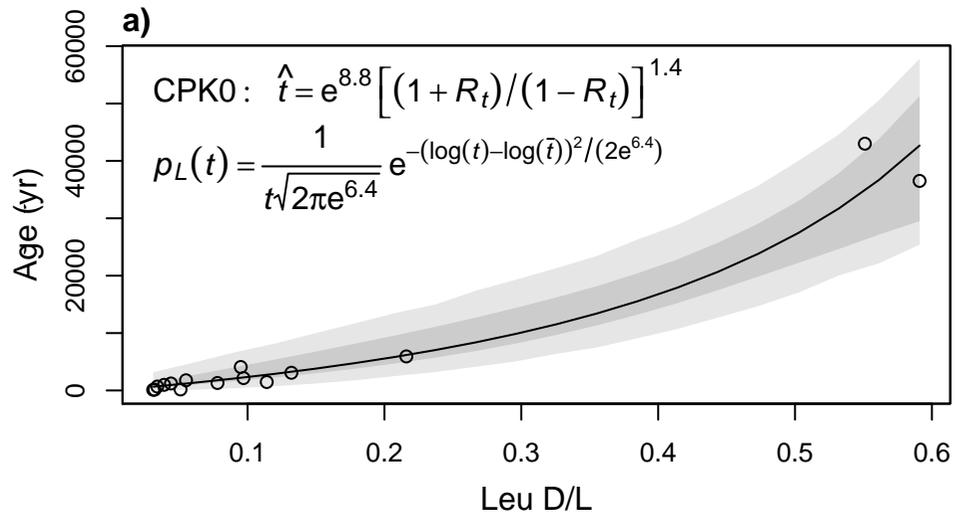
Appendix 3. Continued: Model 59 (see Appendix 1); Taxon: Mactra sp.



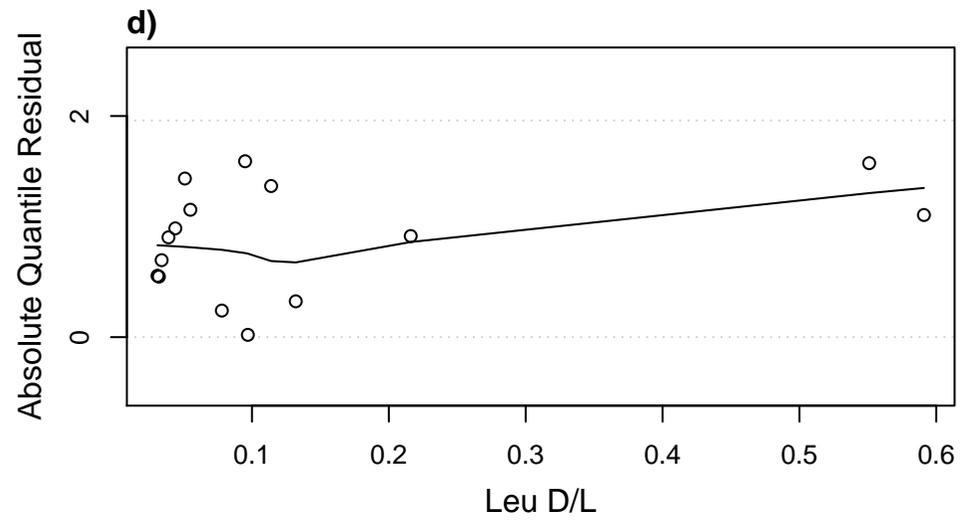
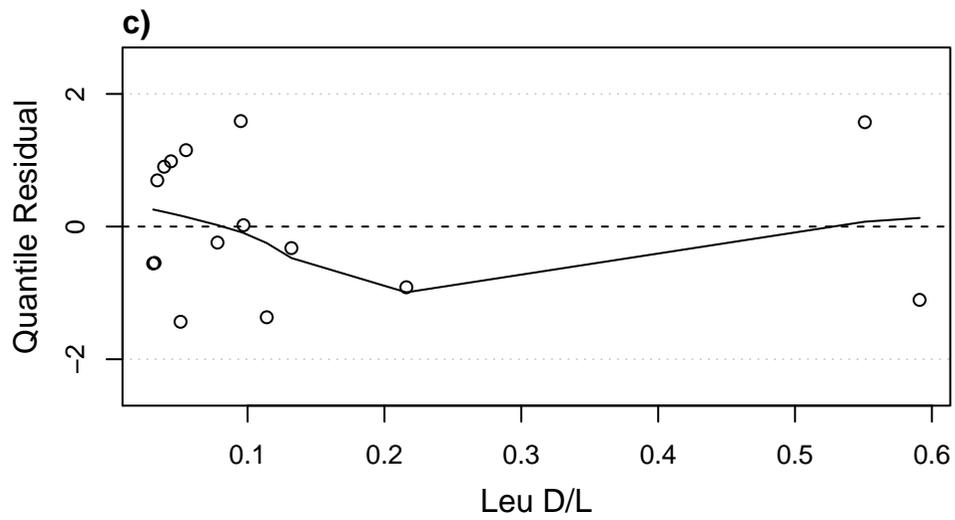
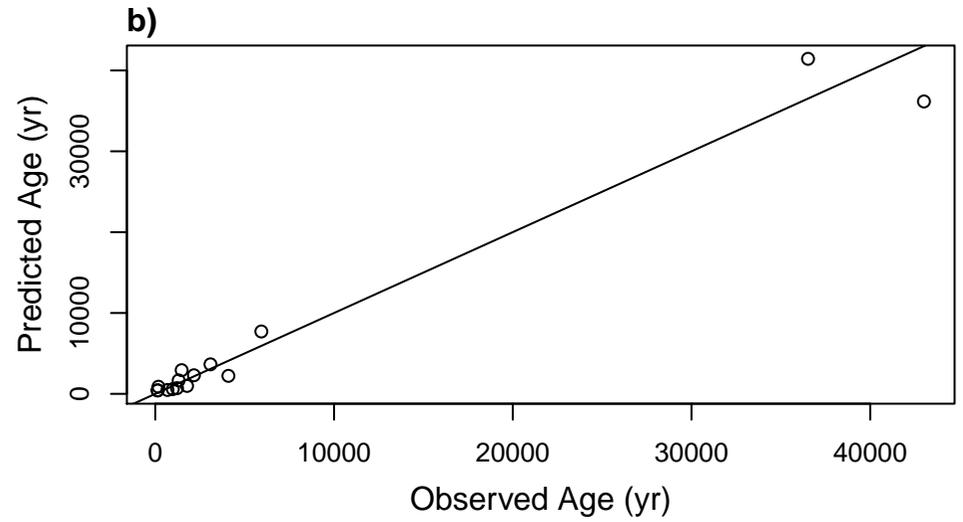
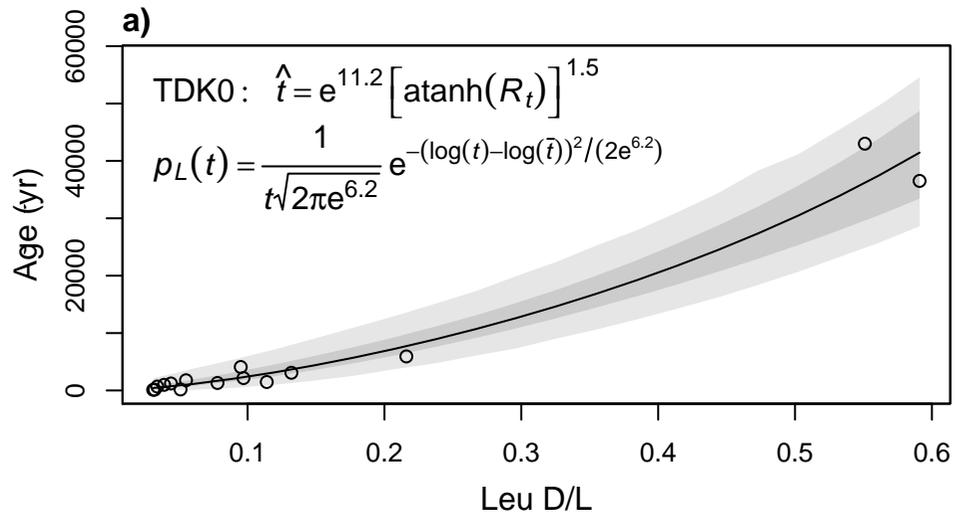
Appendix 3. Continued: Model 60 (see Appendix 1); Taxon: Mactra sp.



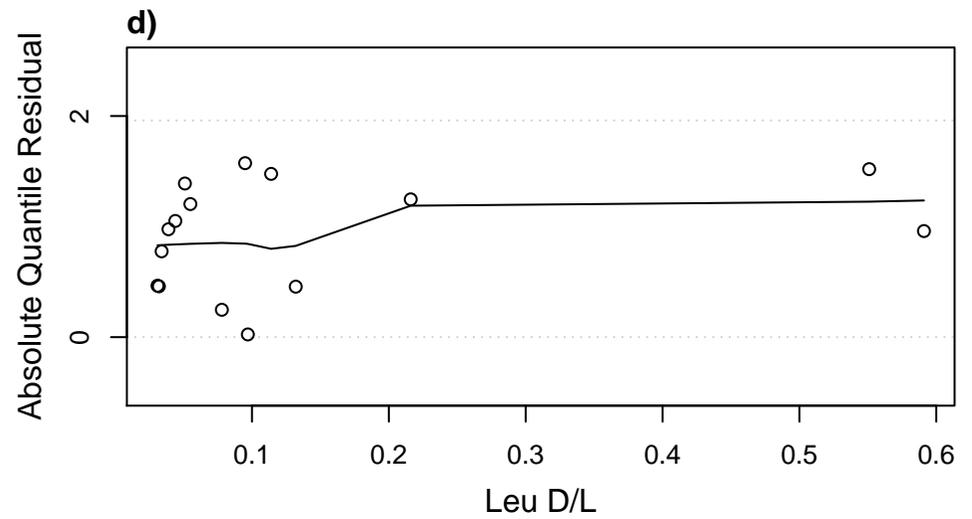
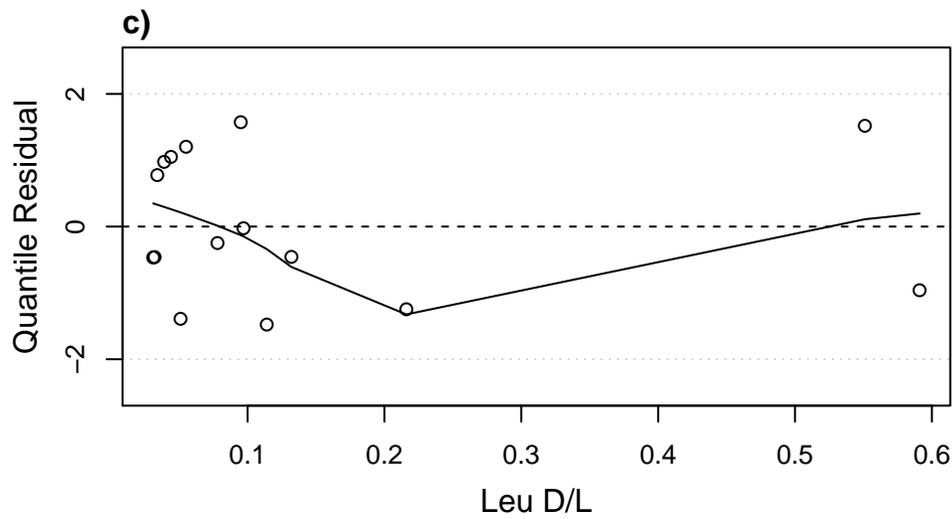
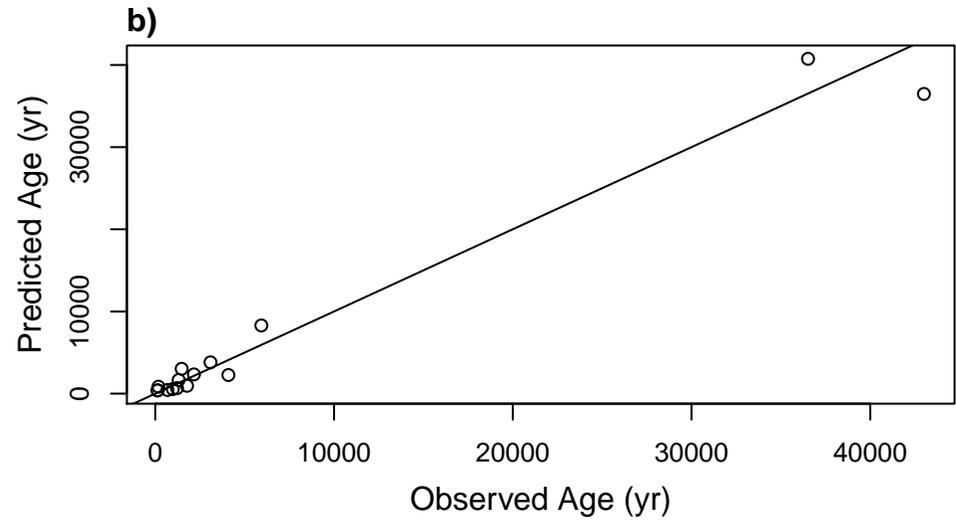
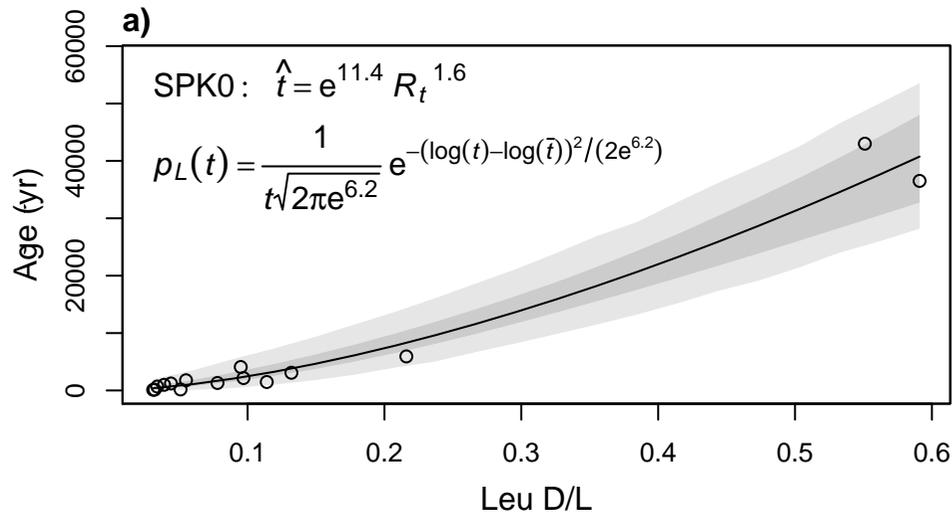
Appendix 3. Continued: Model 61 (see Appendix 1); Taxon: *Mactra* sp.



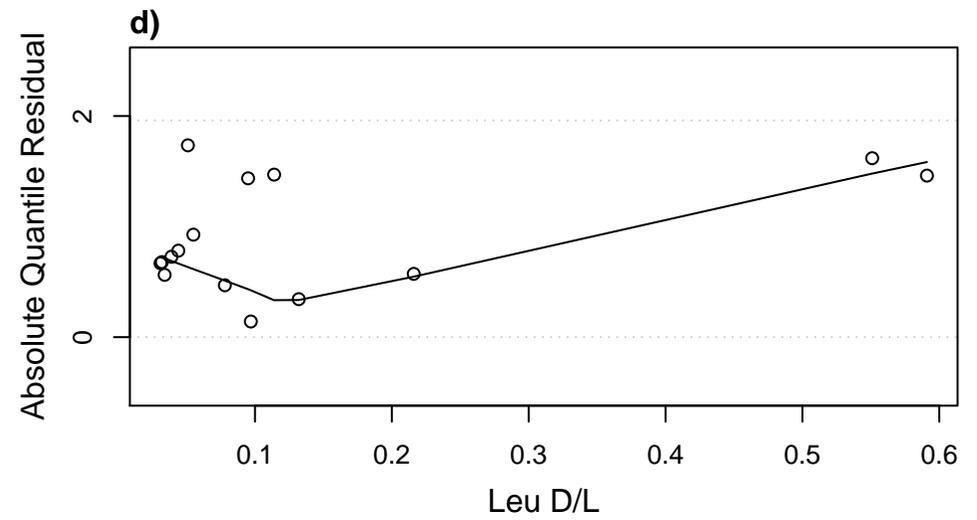
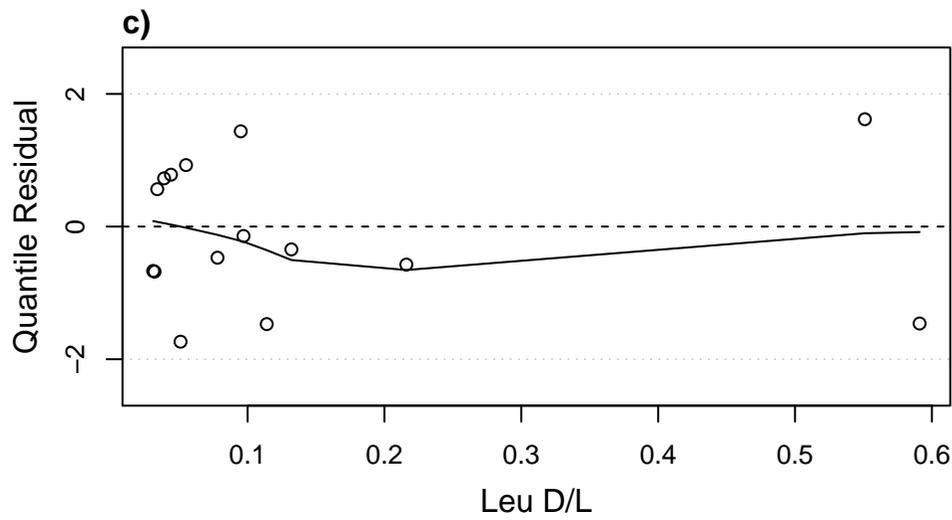
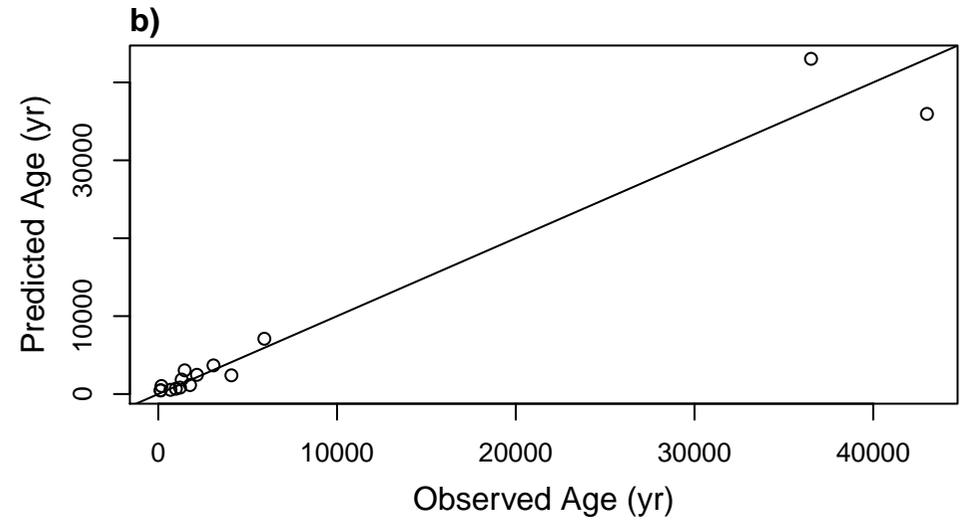
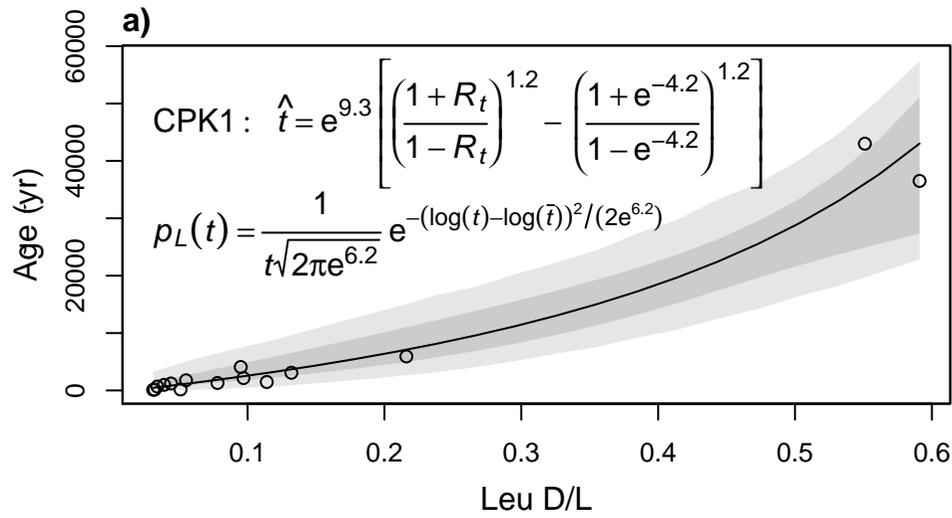
Appendix 3. Continued: Model 62 (see Appendix 1); Taxon: *Mactra* sp.



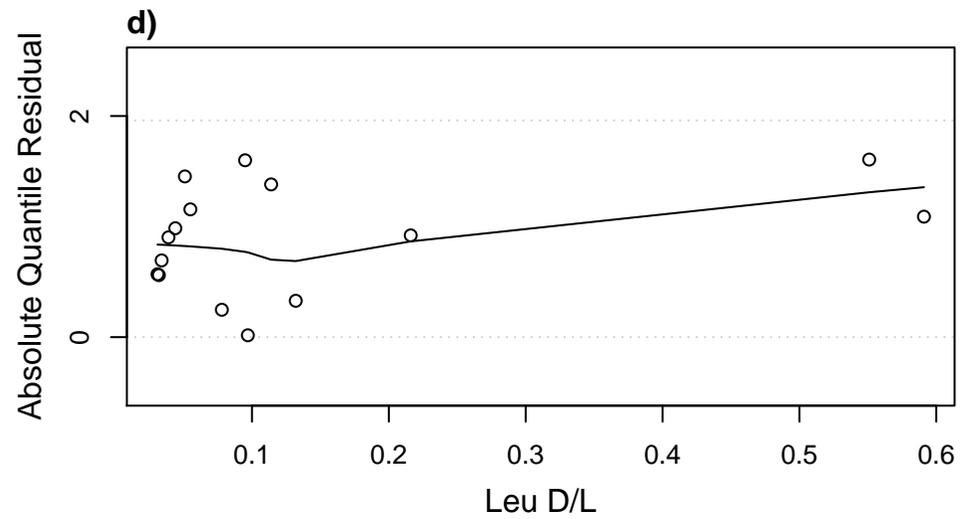
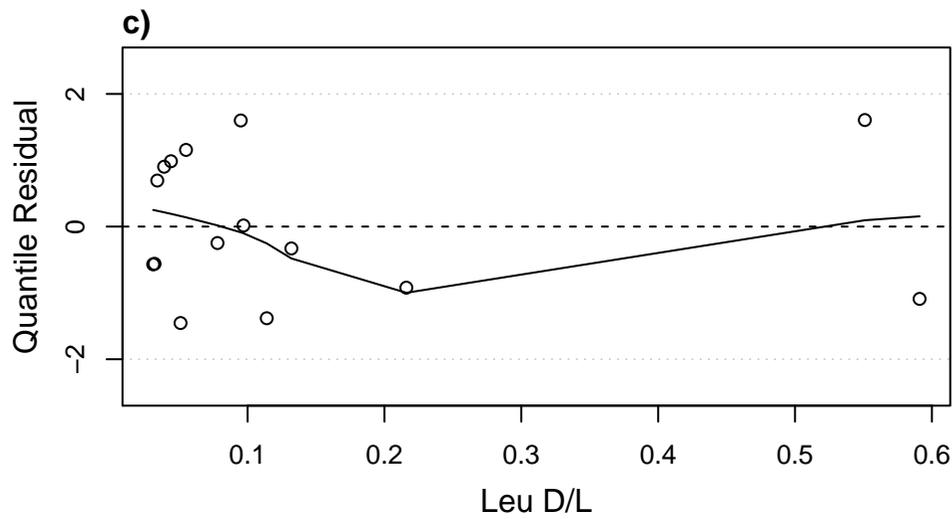
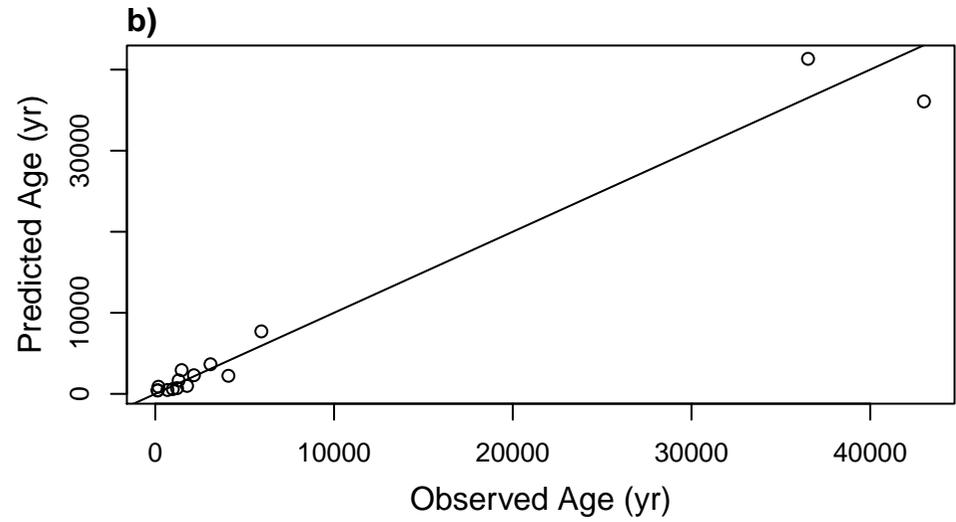
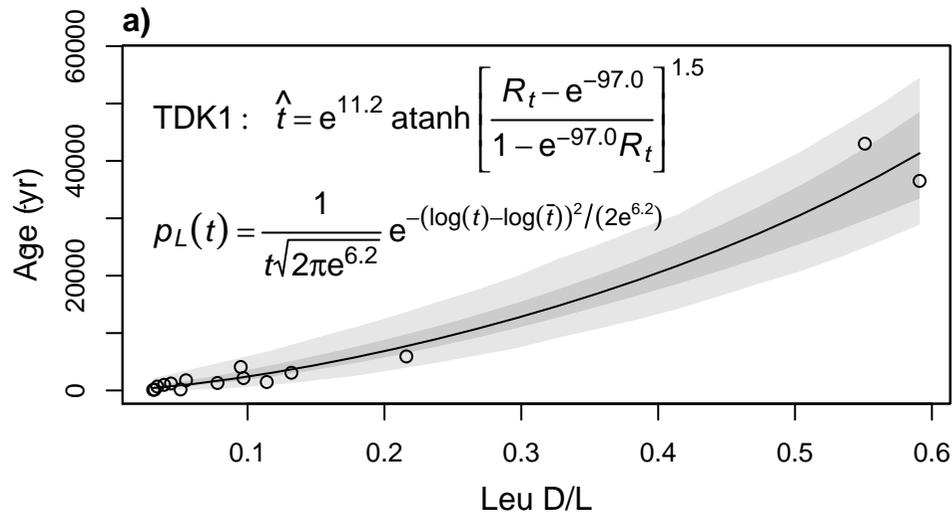
Appendix 3. Continued: Model 63 (see Appendix 1); Taxon: Mactra sp.



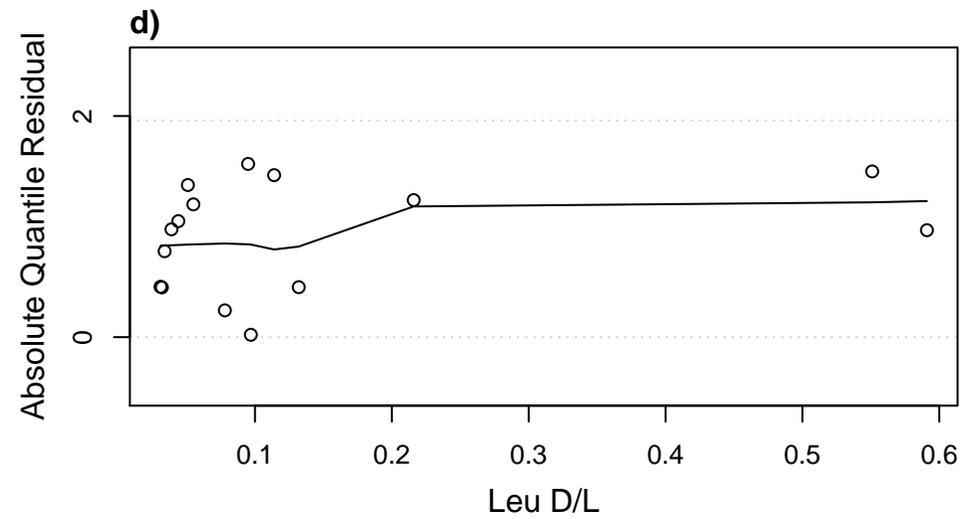
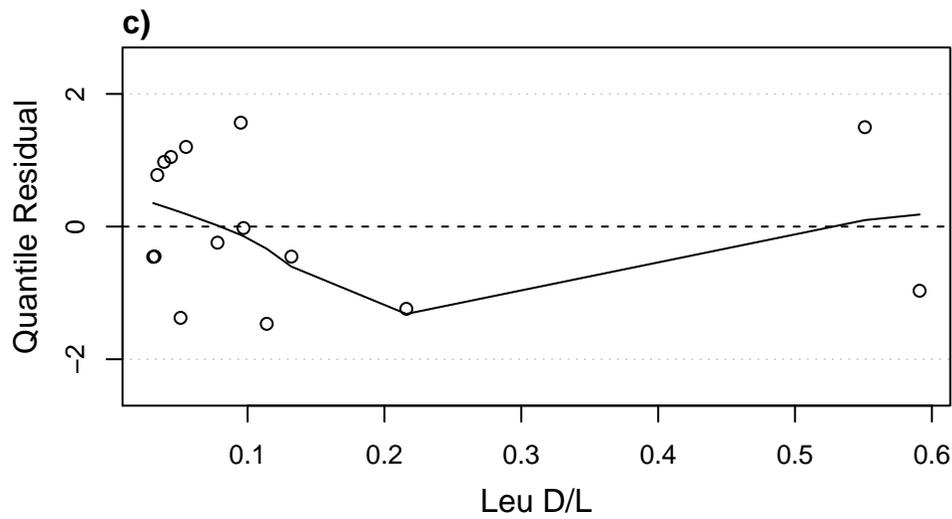
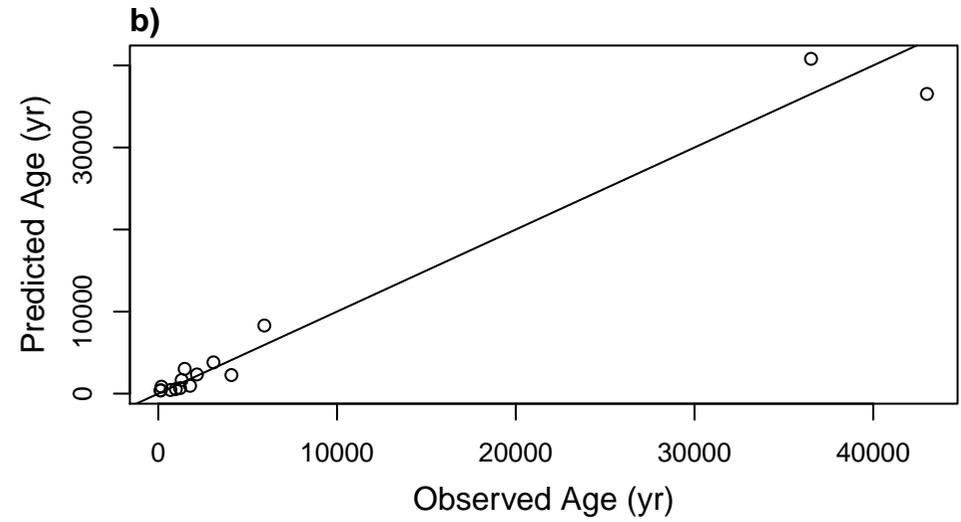
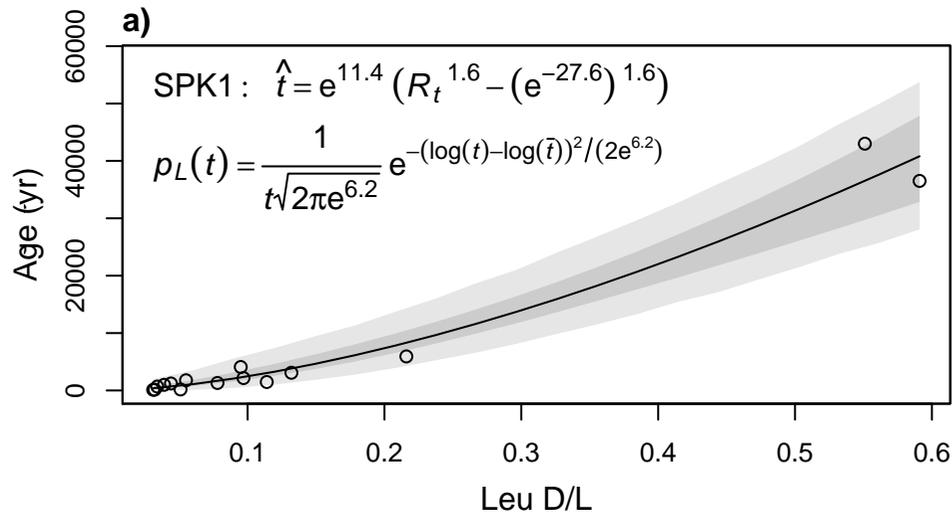
Appendix 3. Continued: Model 64 (see Appendix 1); Taxon: *Mactra* sp.



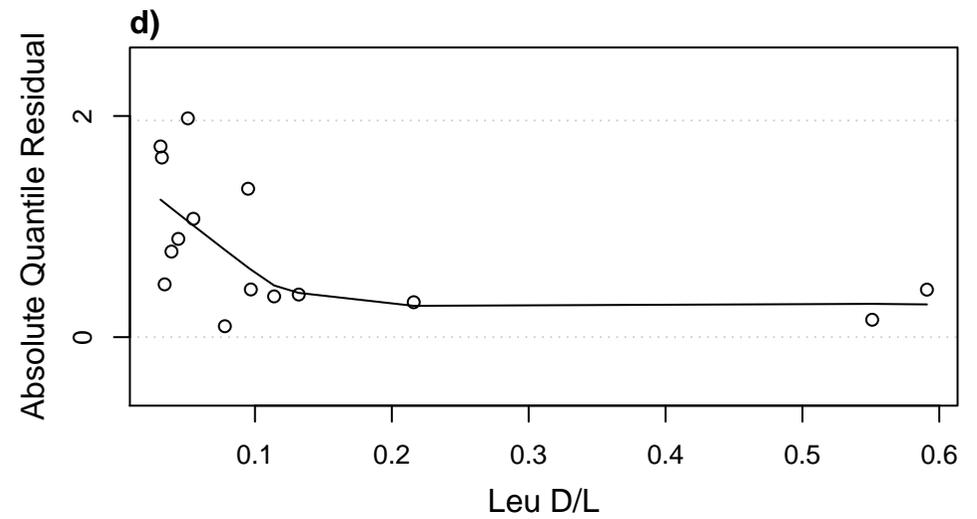
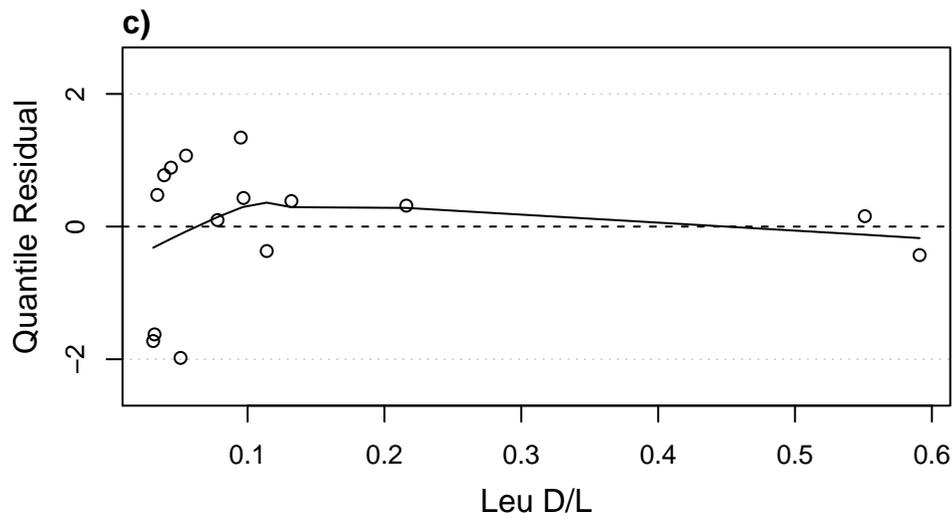
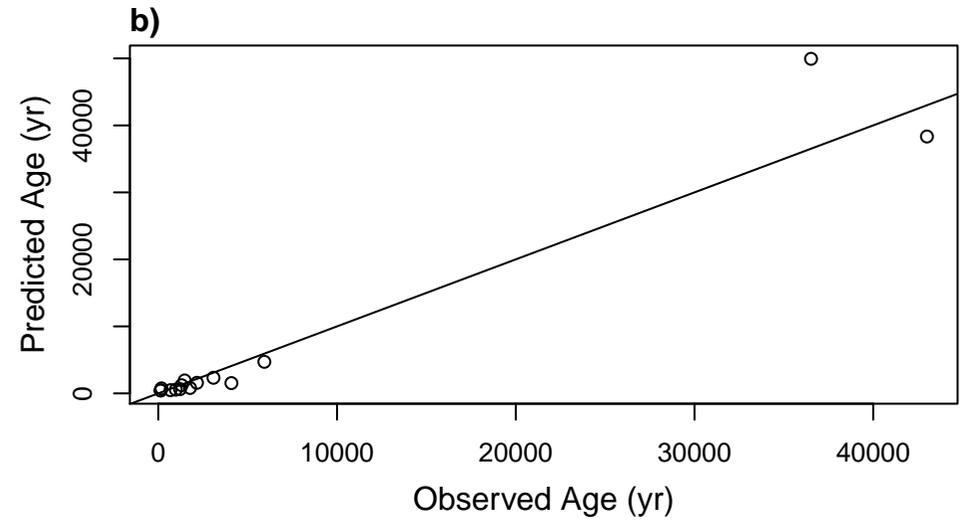
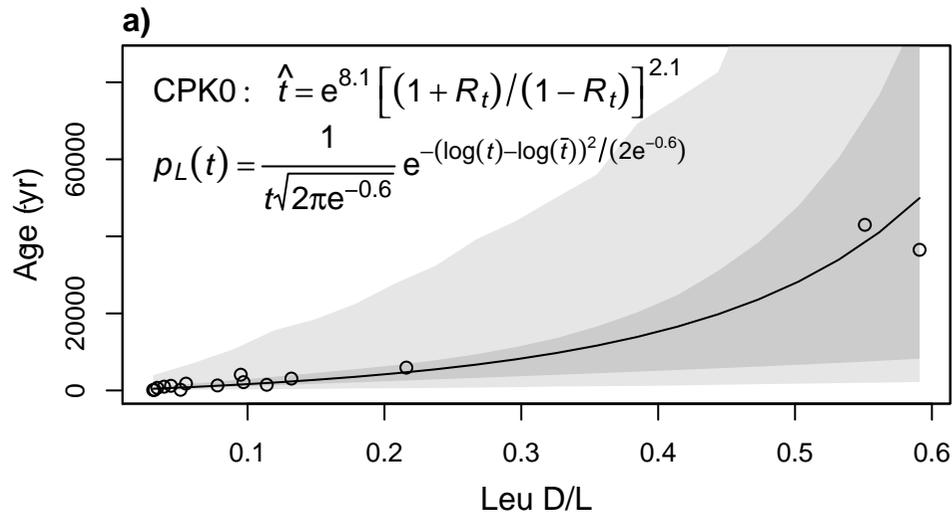
Appendix 3. Continued: Model 65 (see Appendix 1); Taxon: Mactra sp.



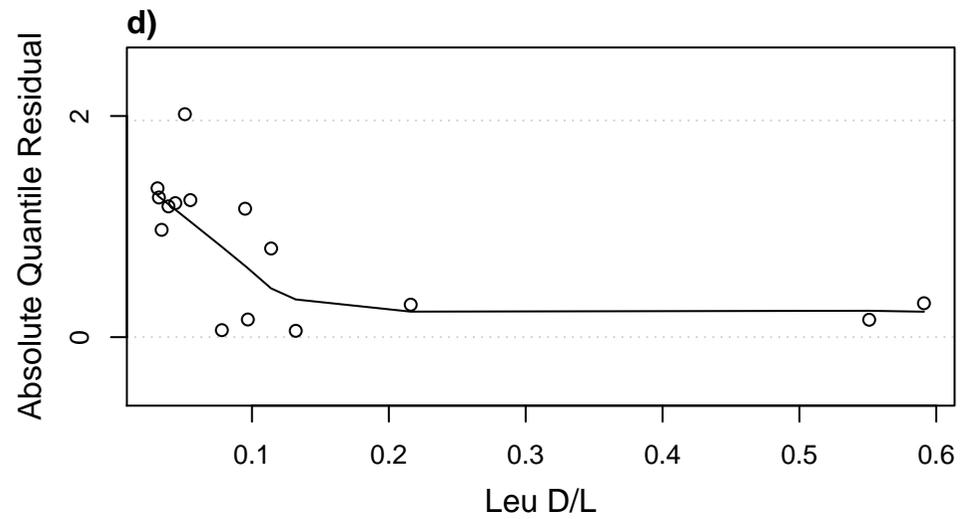
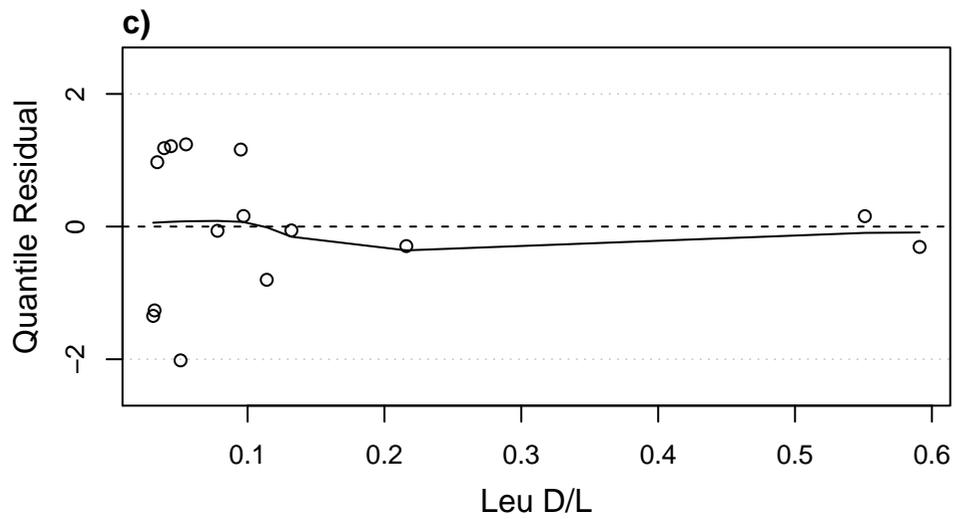
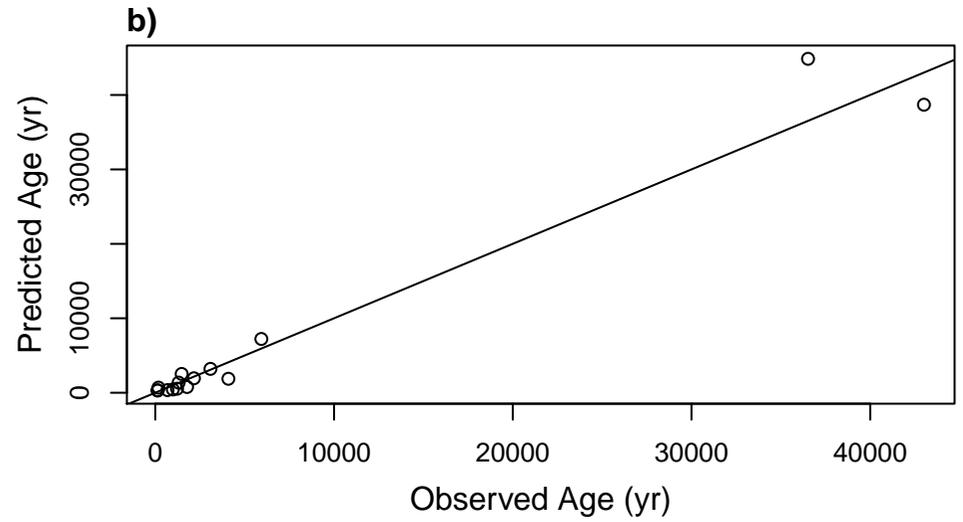
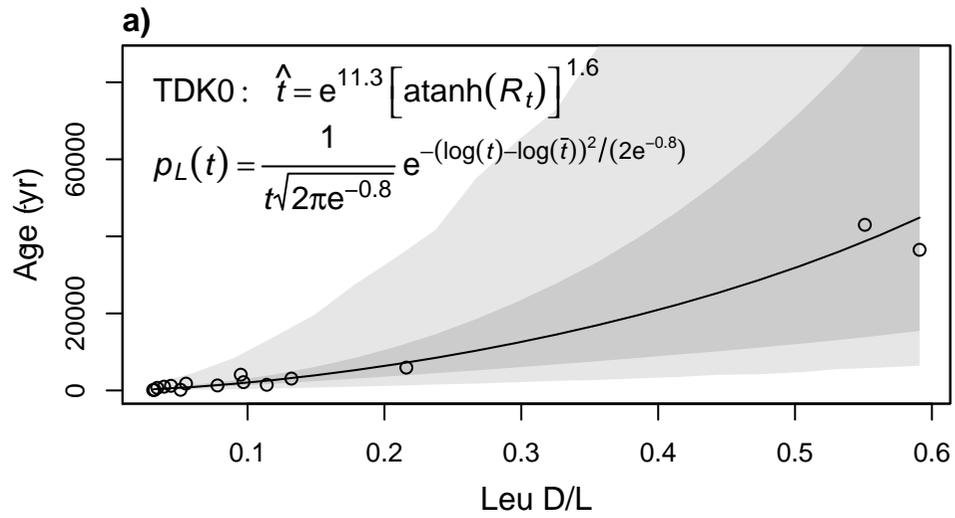
Appendix 3. Continued: Model 66 (see Appendix 1); Taxon: Mactra sp.



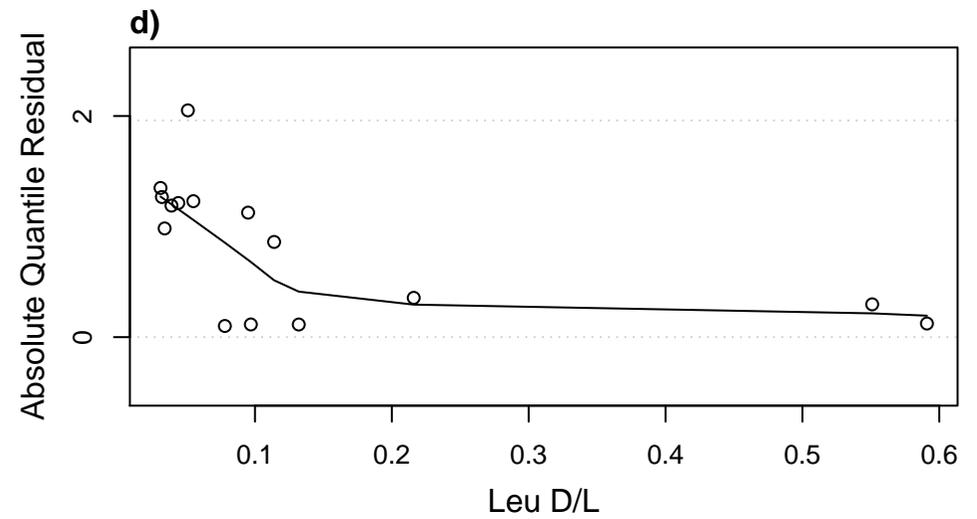
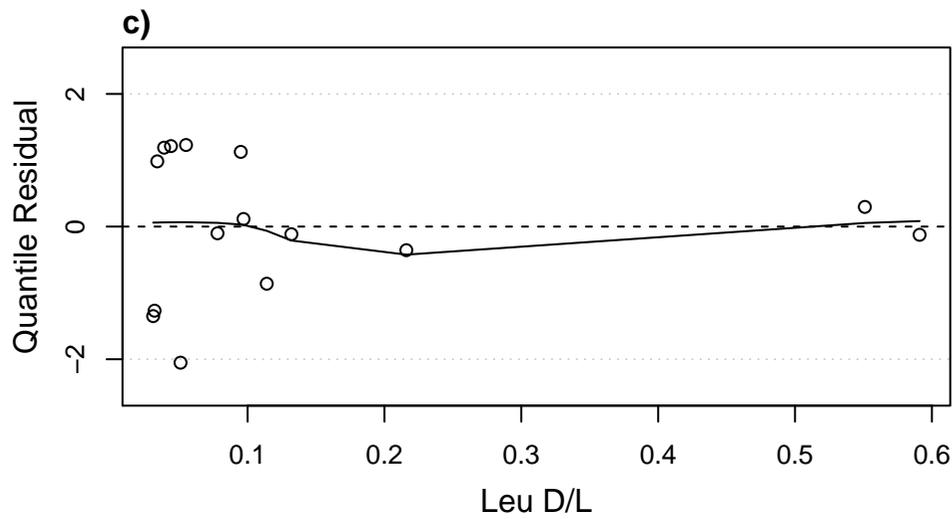
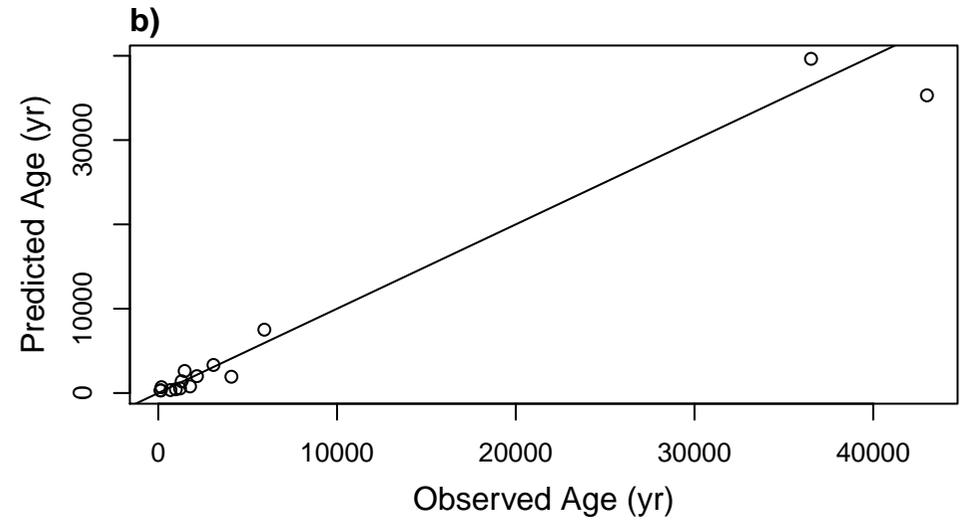
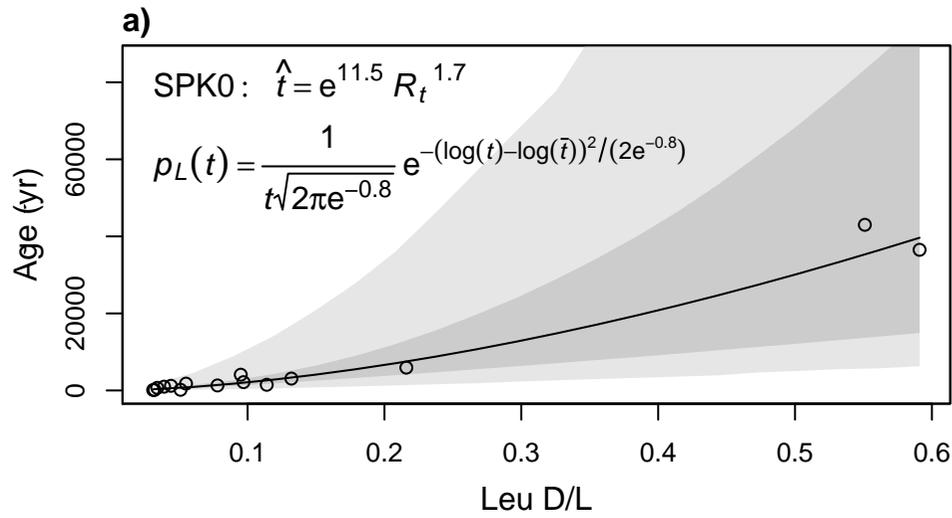
Appendix 3. Continued: Model 67 (see Appendix 1); Taxon: *Mactra* sp.



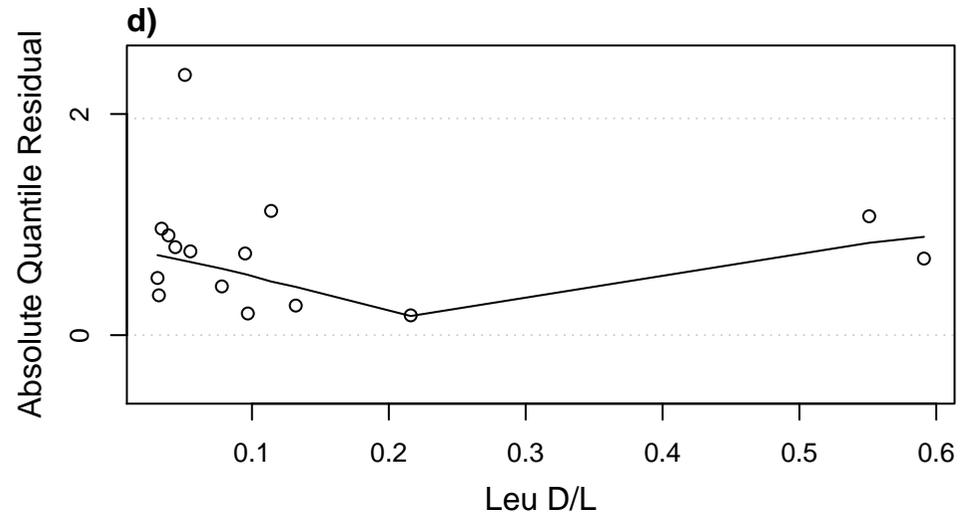
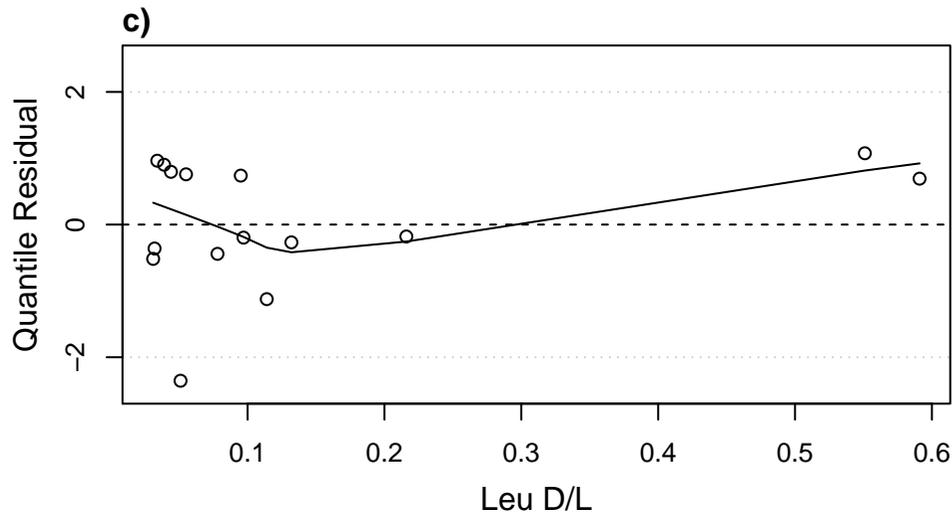
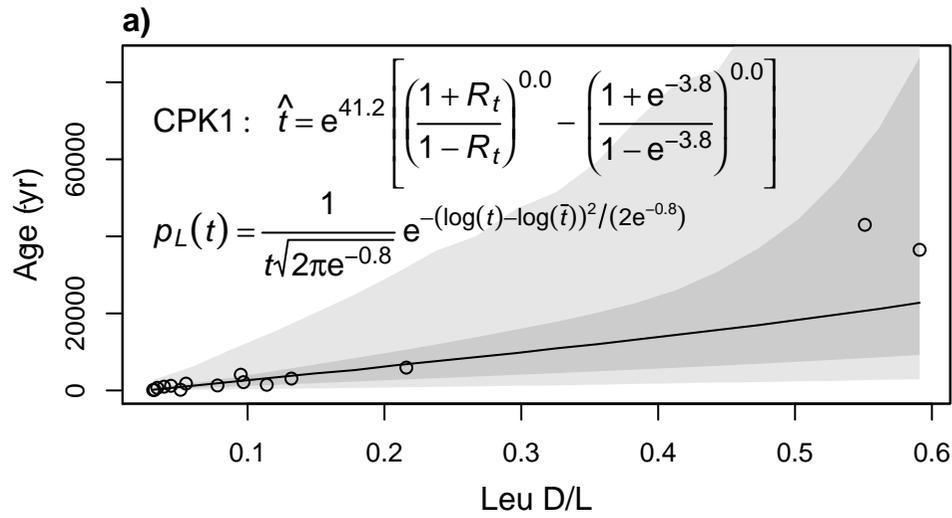
Appendix 3. Continued: Model 68 (see Appendix 1); Taxon: Mactra sp.



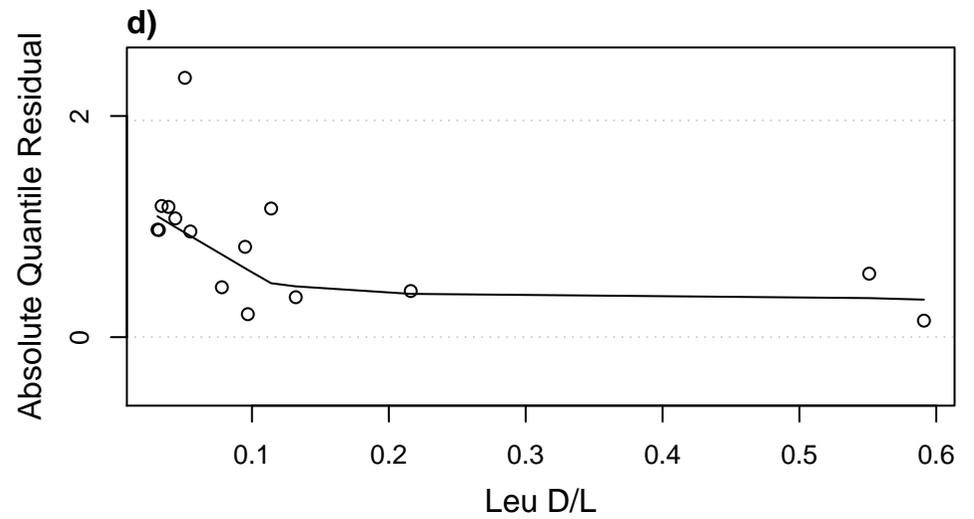
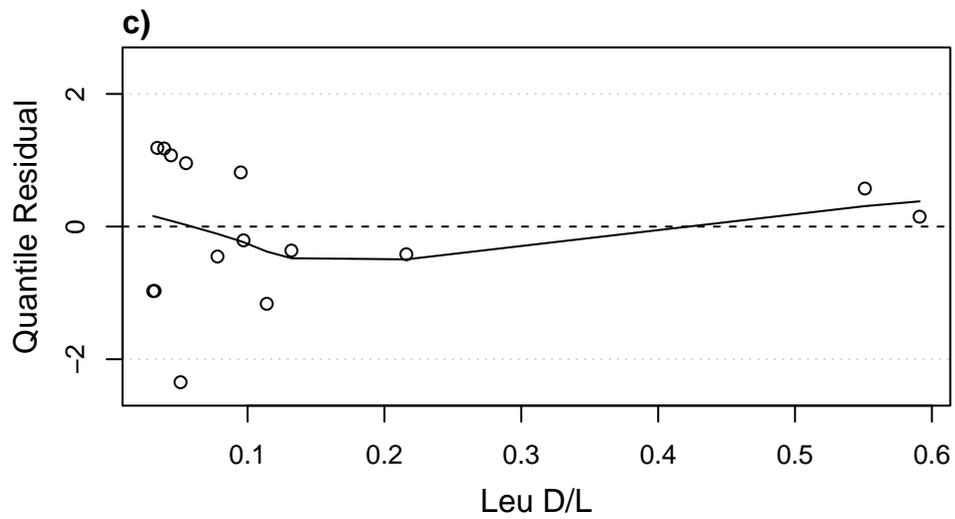
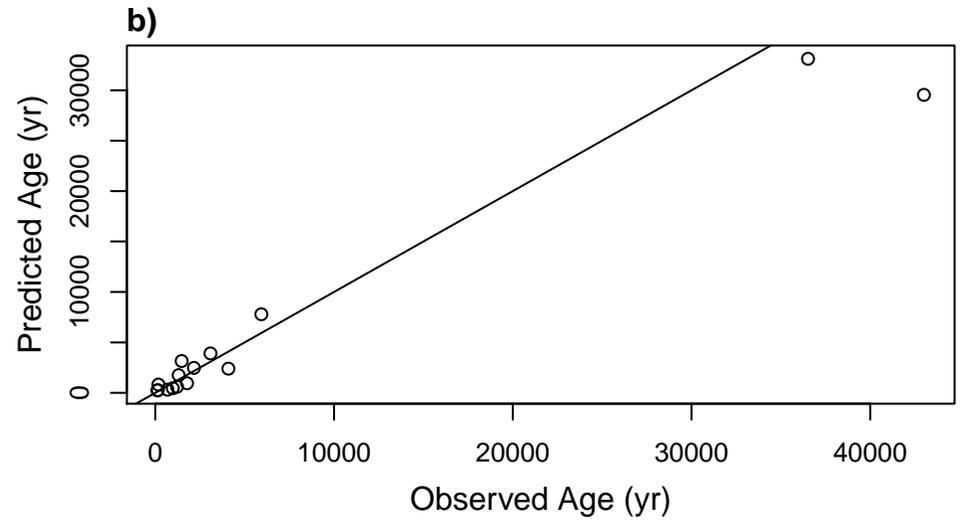
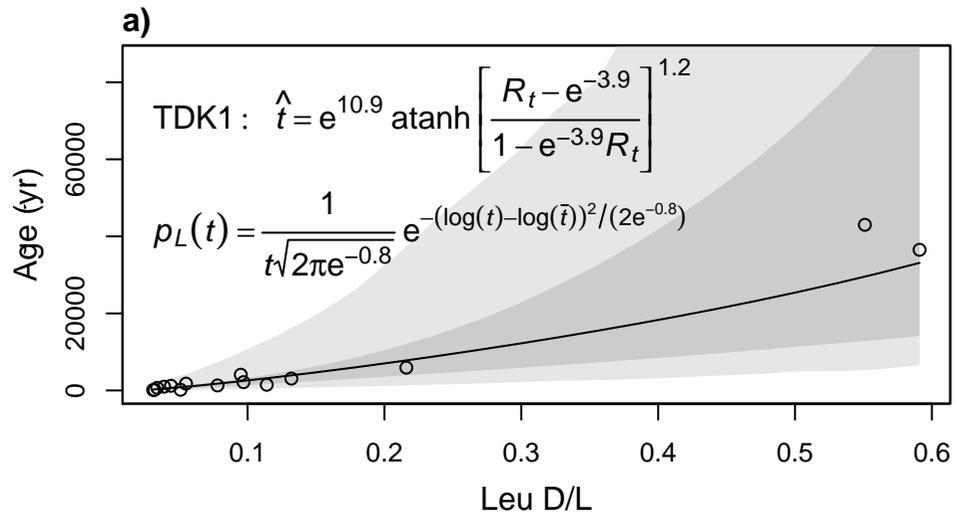
Appendix 3. Continued: Model 69 (see Appendix 1); Taxon: Mactra sp.



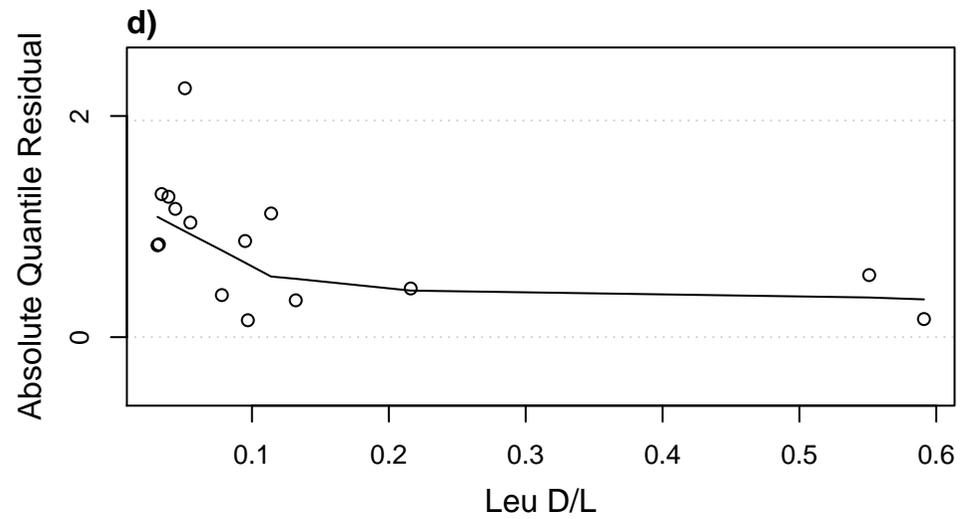
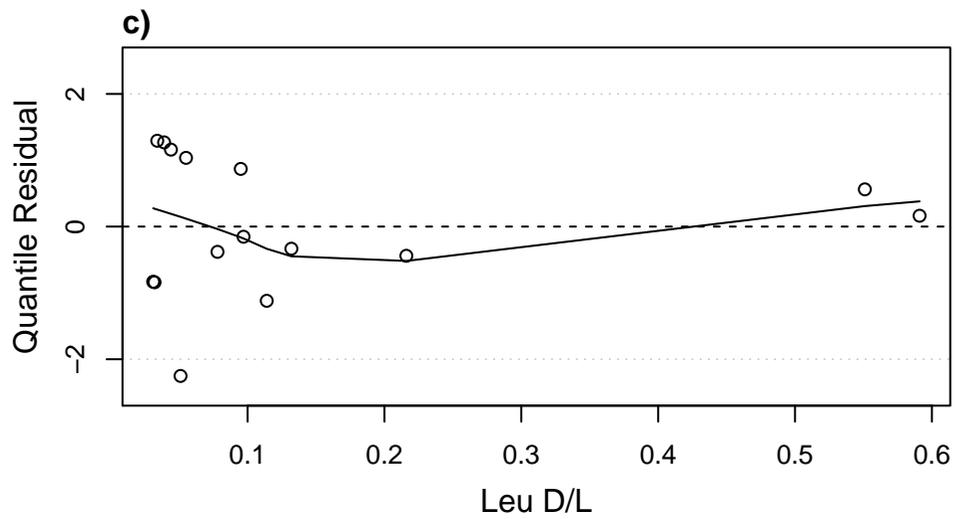
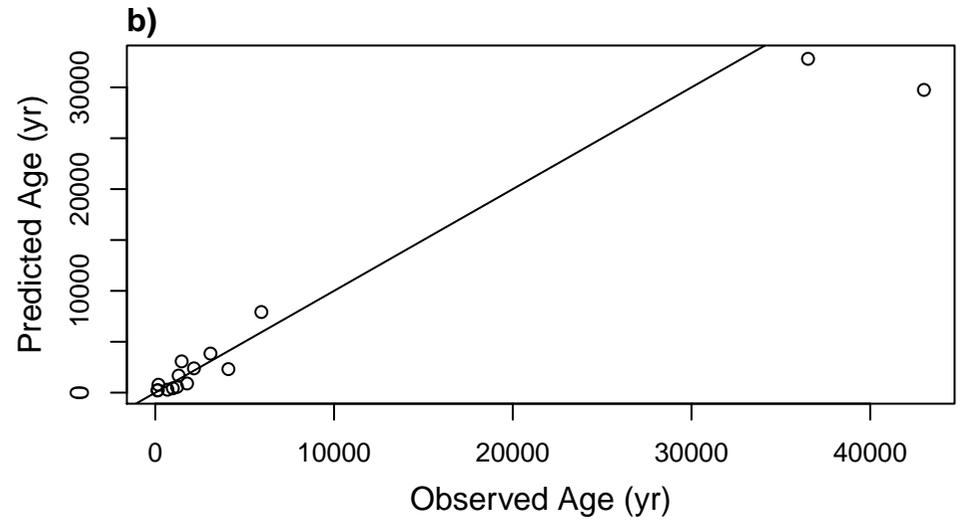
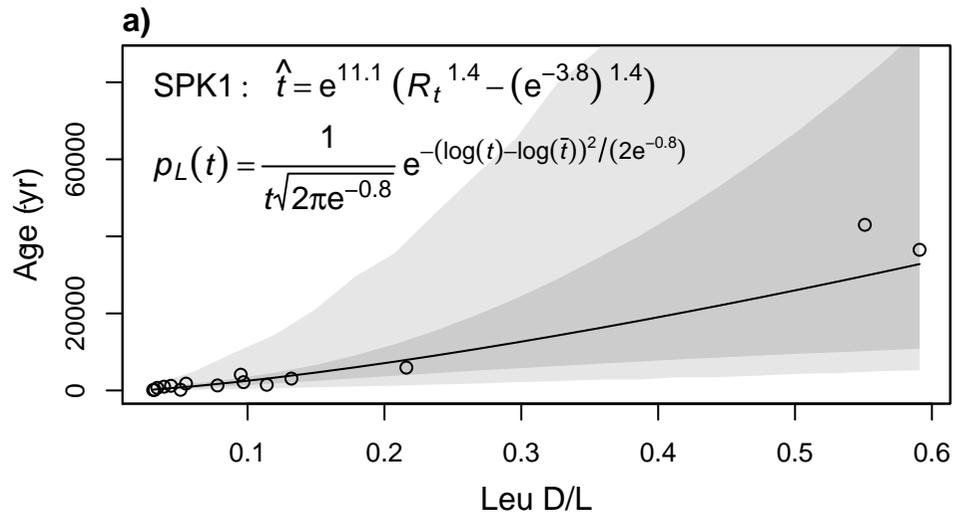
Appendix 3. Continued: Model 70 (see Appendix 1); Taxon: Mactra sp.



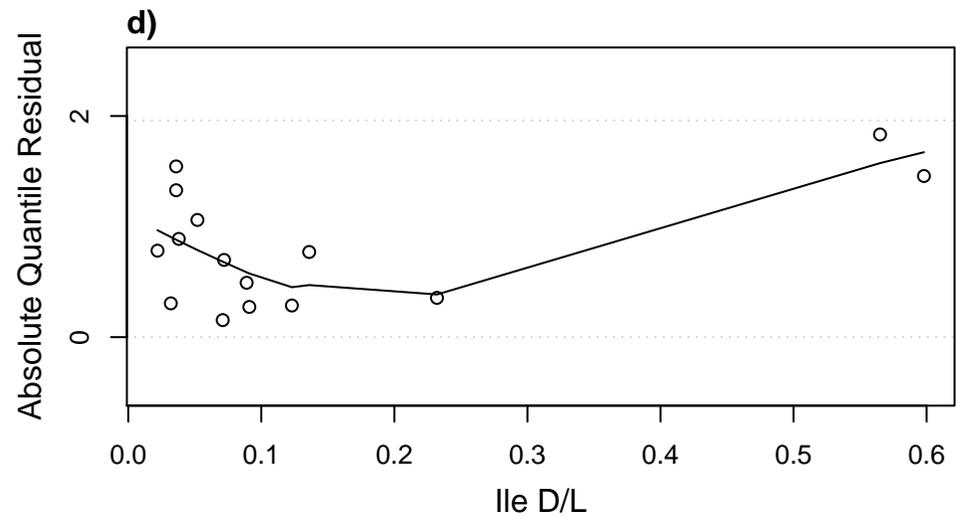
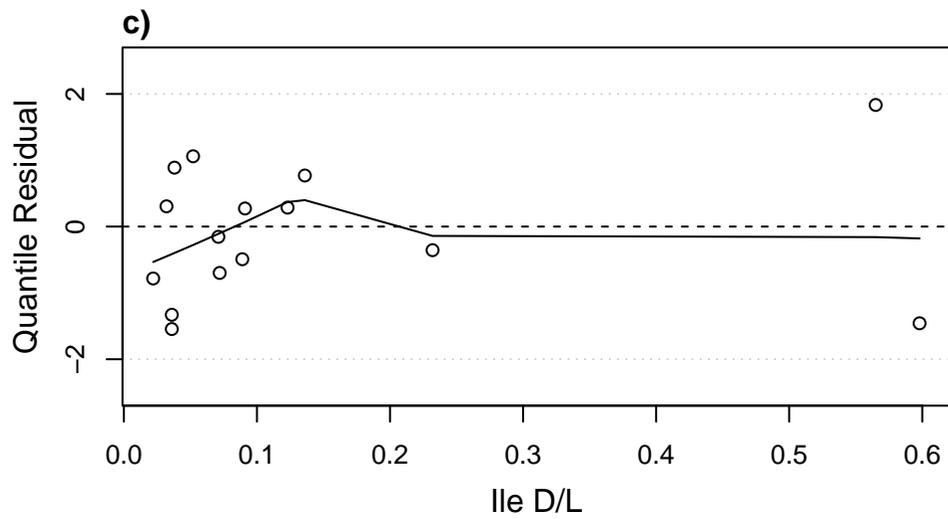
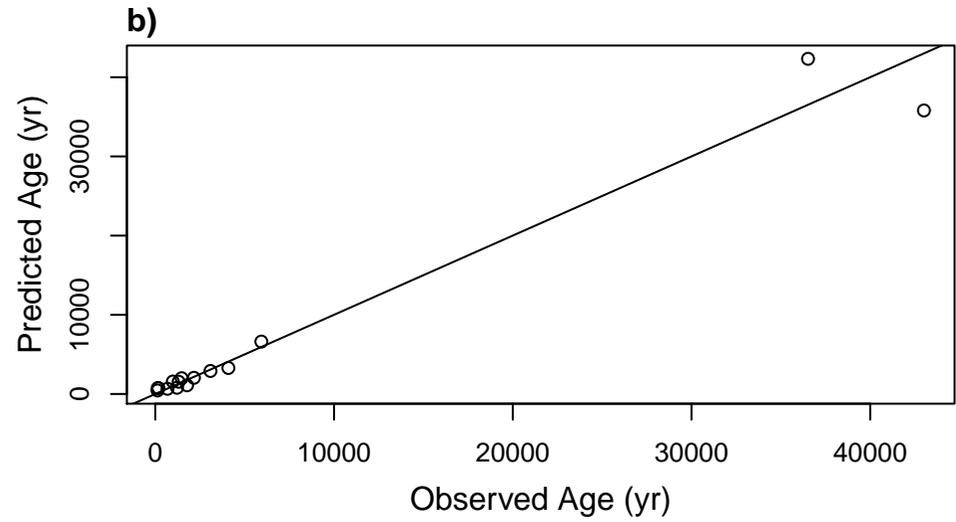
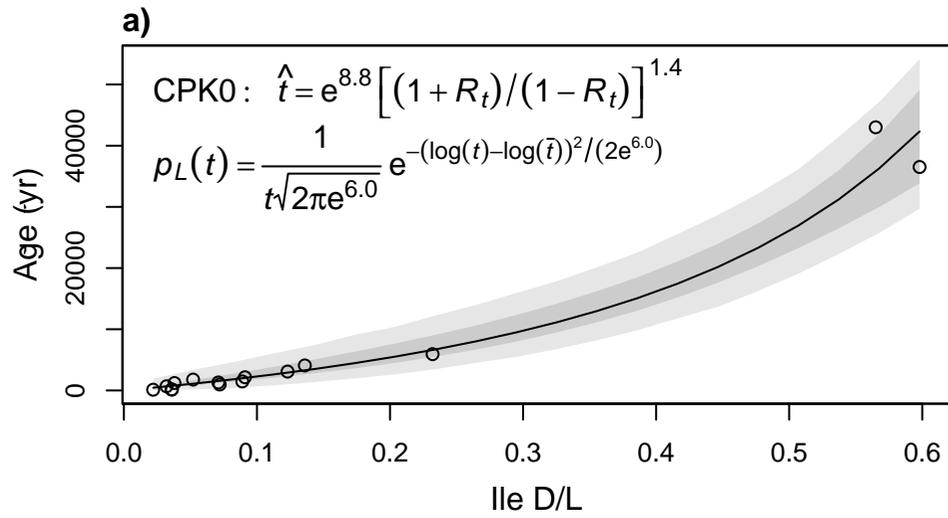
Appendix 3. Continued: Model 71 (see Appendix 1); Taxon: Mactra sp.



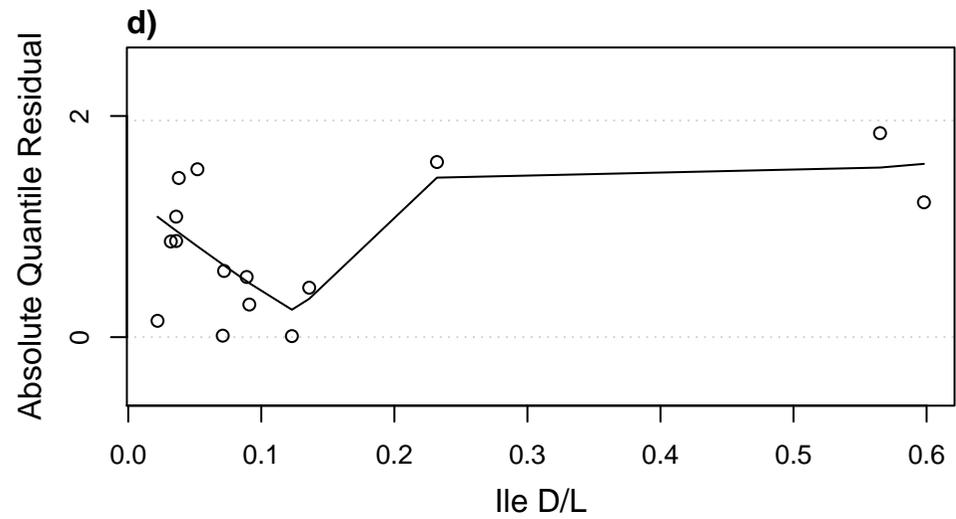
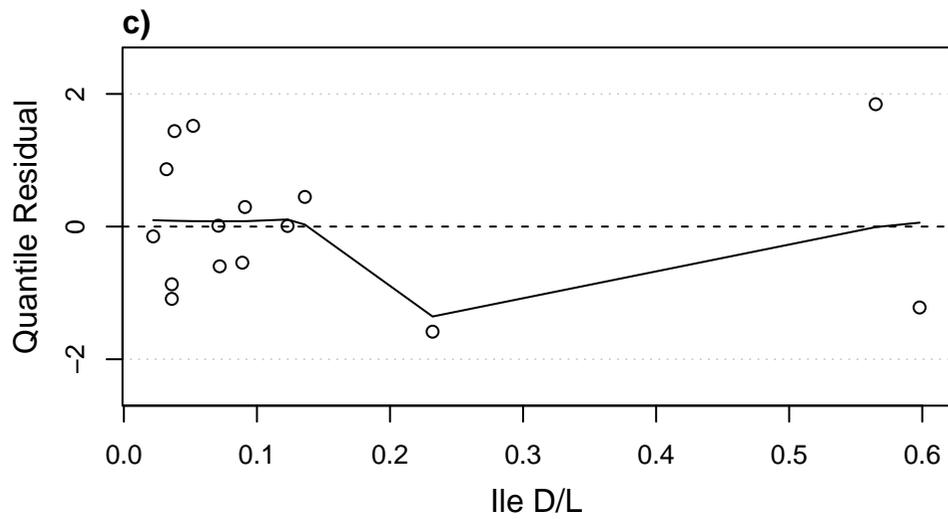
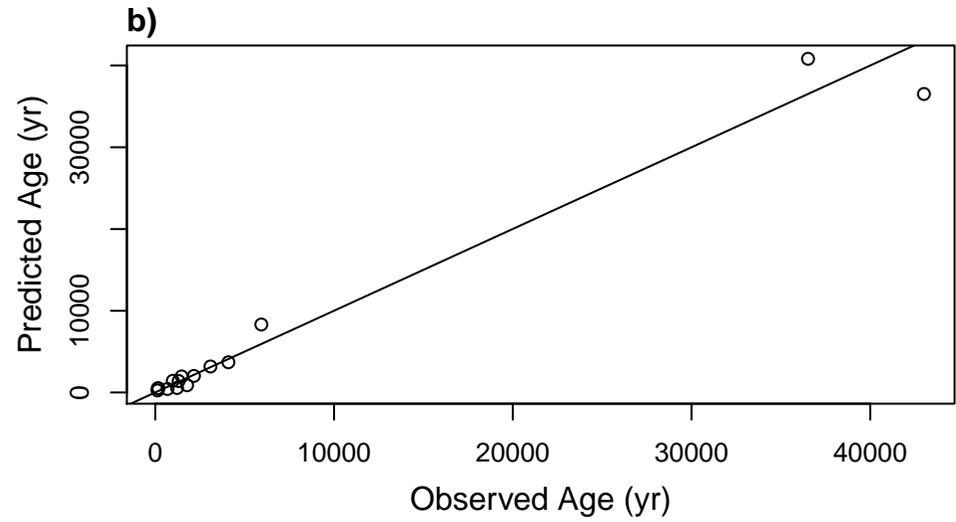
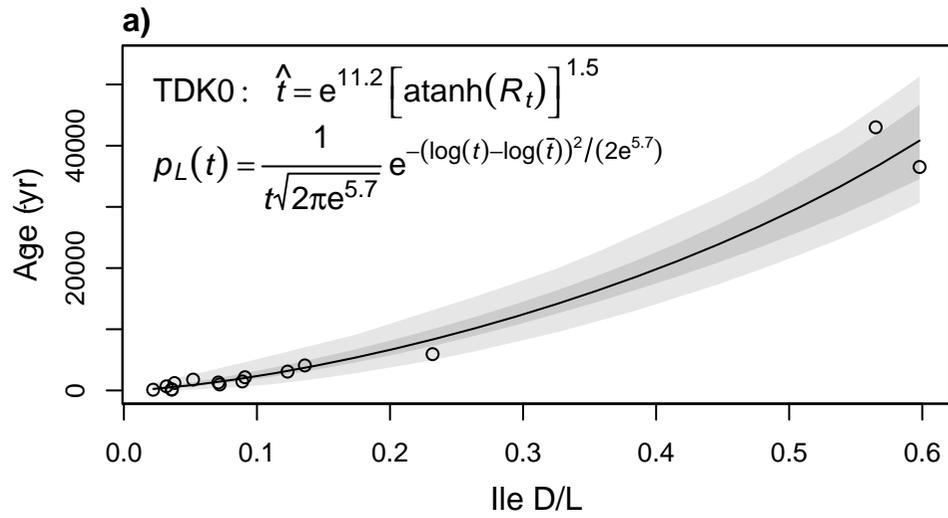
Appendix 3. Continued: Model 72 (see Appendix 1); Taxon: Mactra sp.



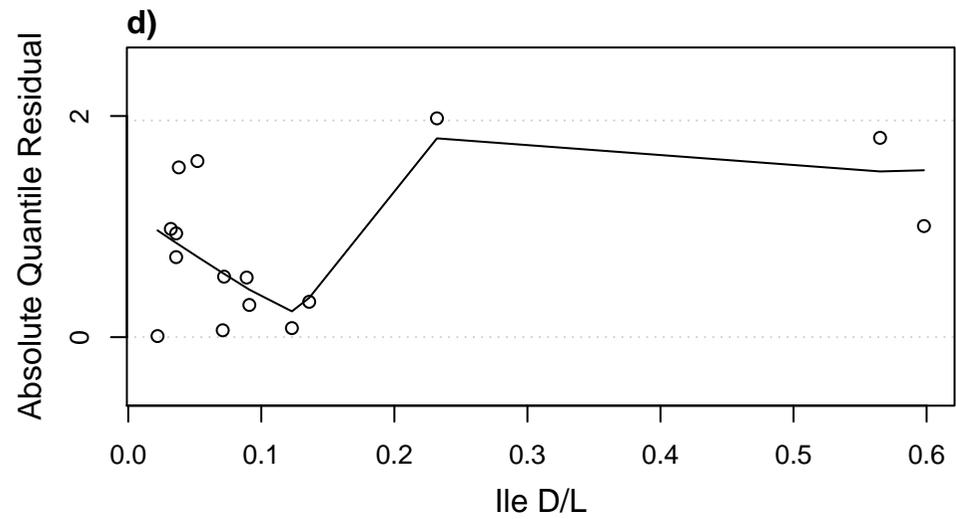
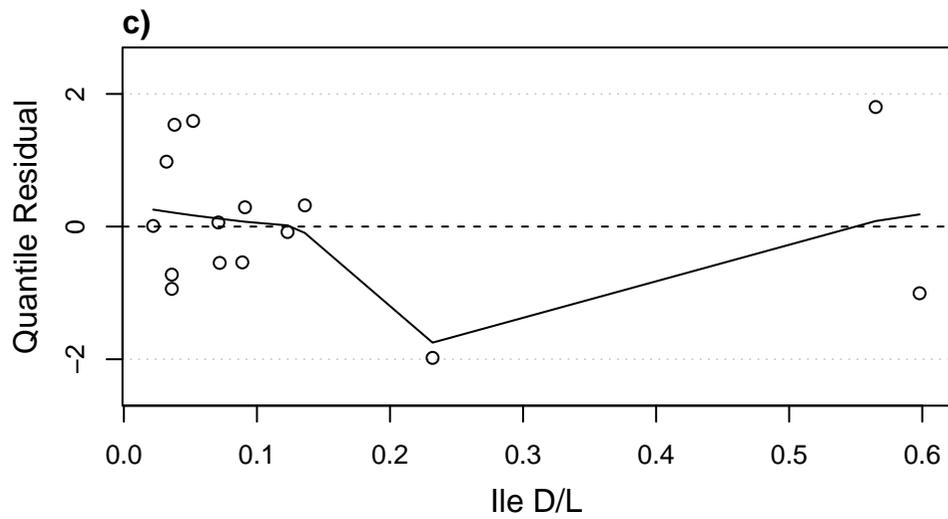
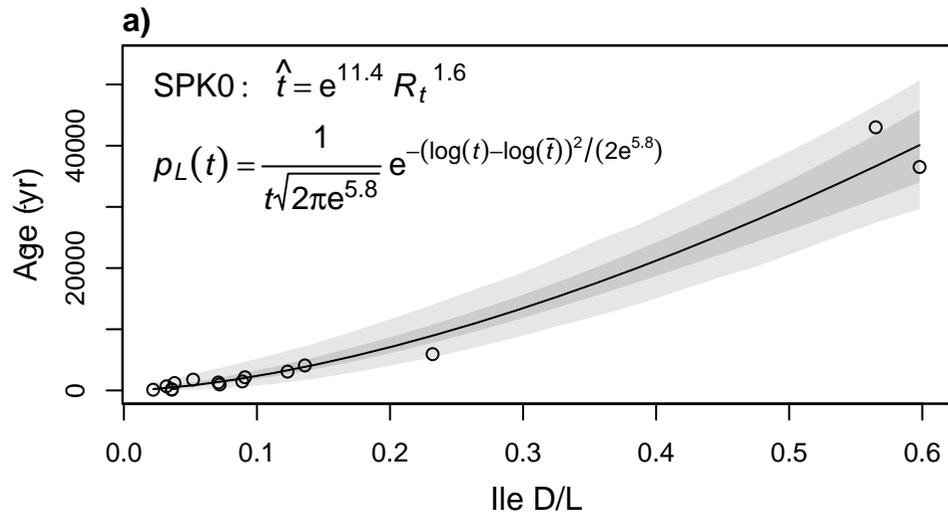
Appendix 3. Continued: Model 73 (see Appendix 1); Taxon: Mactra sp.



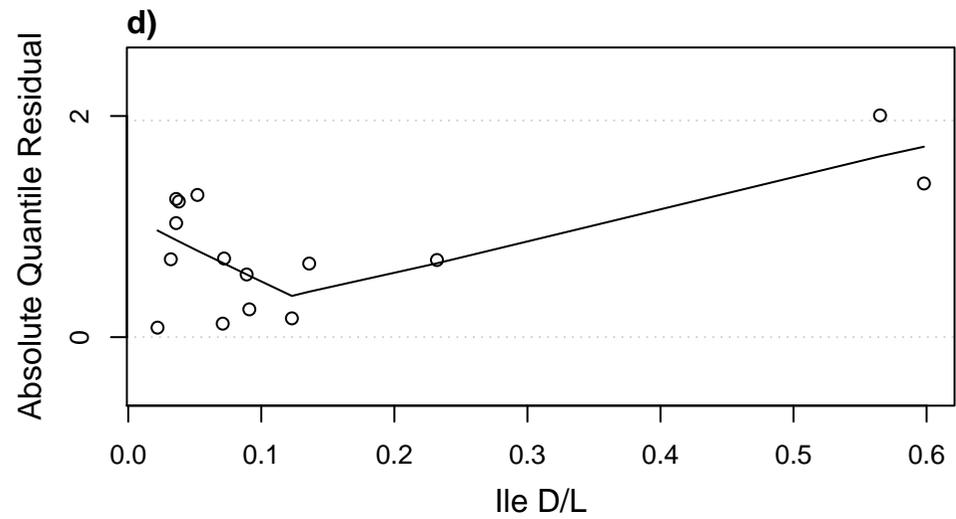
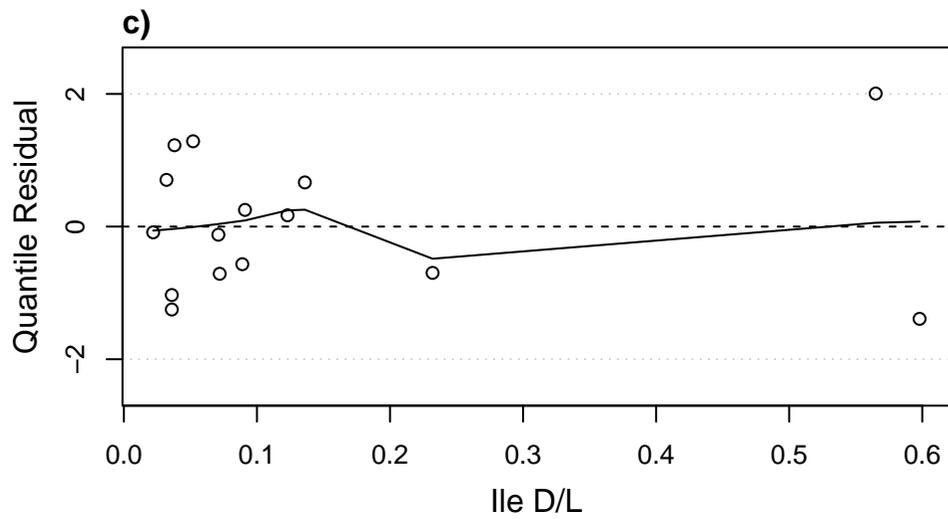
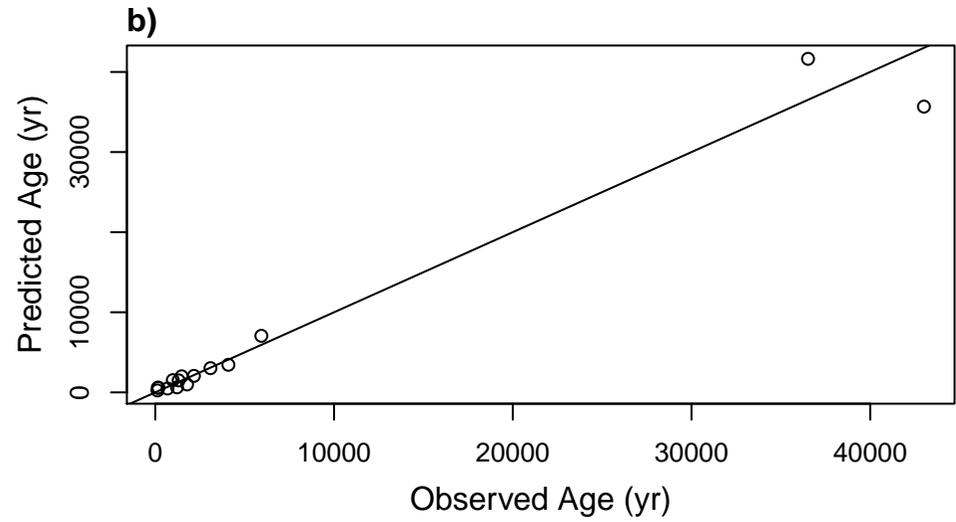
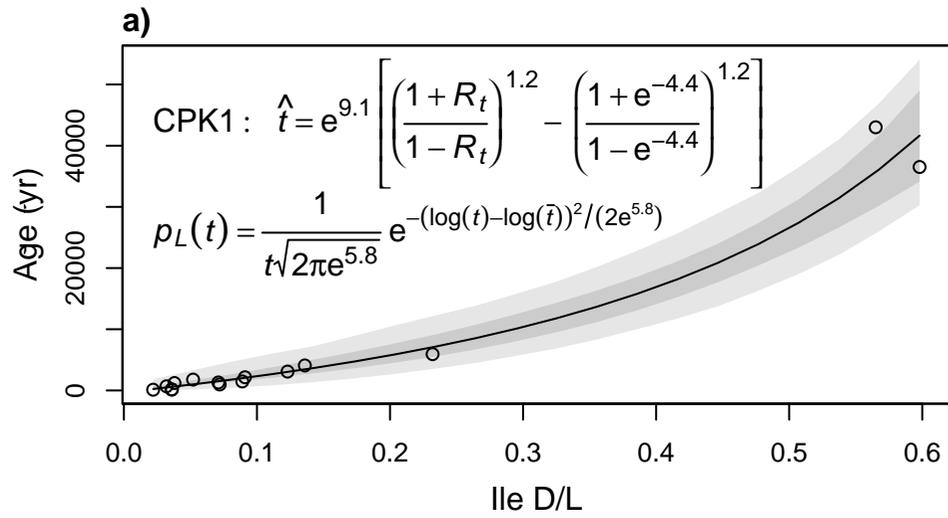
Appendix 3. Continued: Model 74 (see Appendix 1); Taxon: Mactra sp.



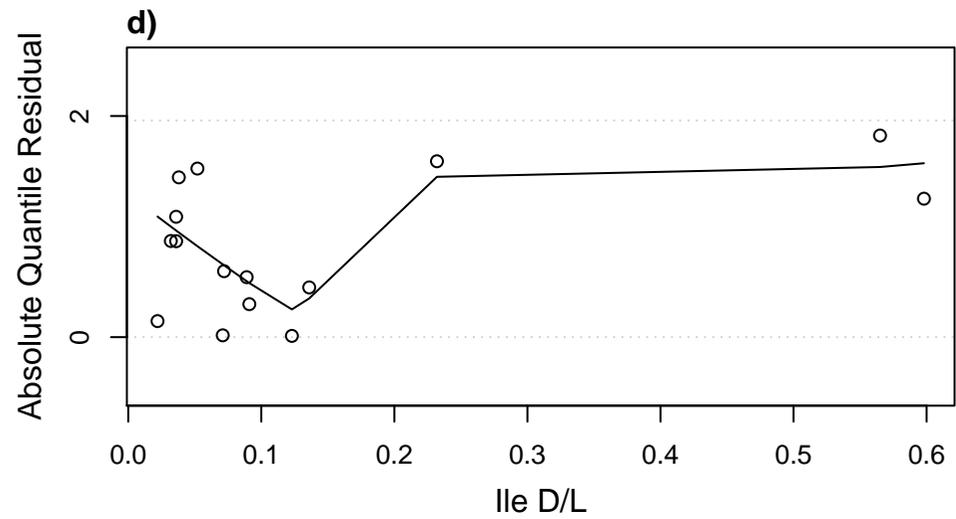
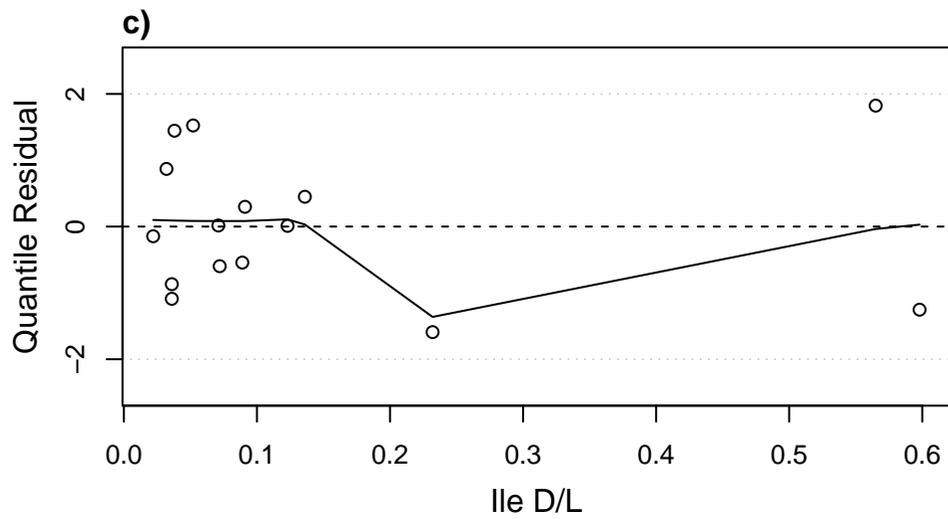
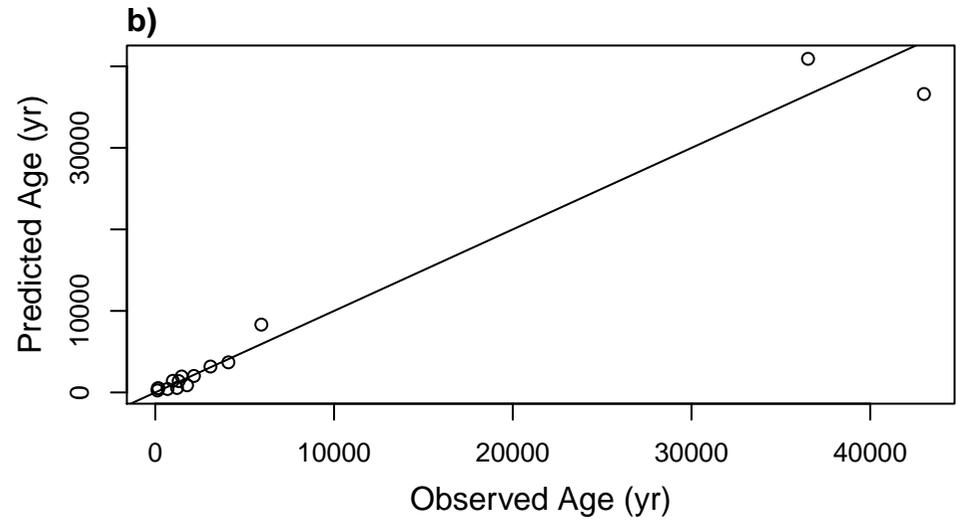
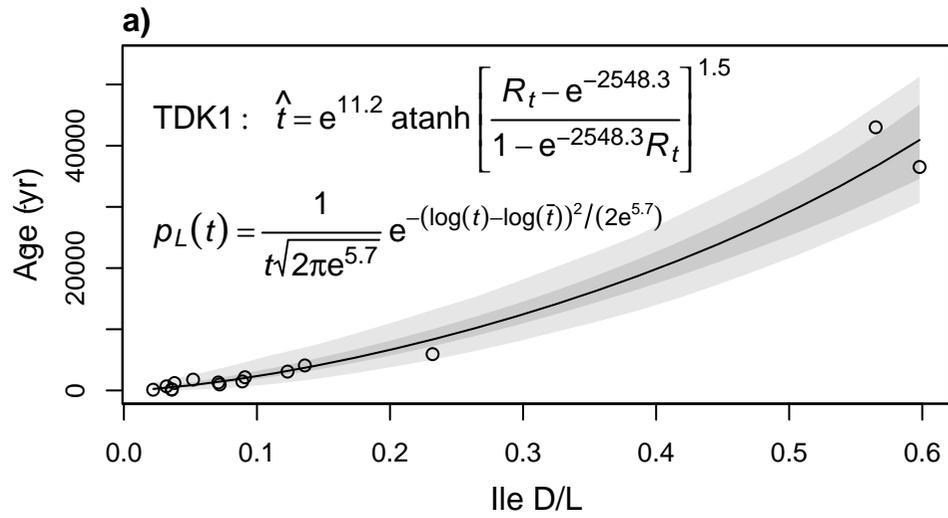
Appendix 3. Continued: Model 75 (see Appendix 1); Taxon: Mactra sp.



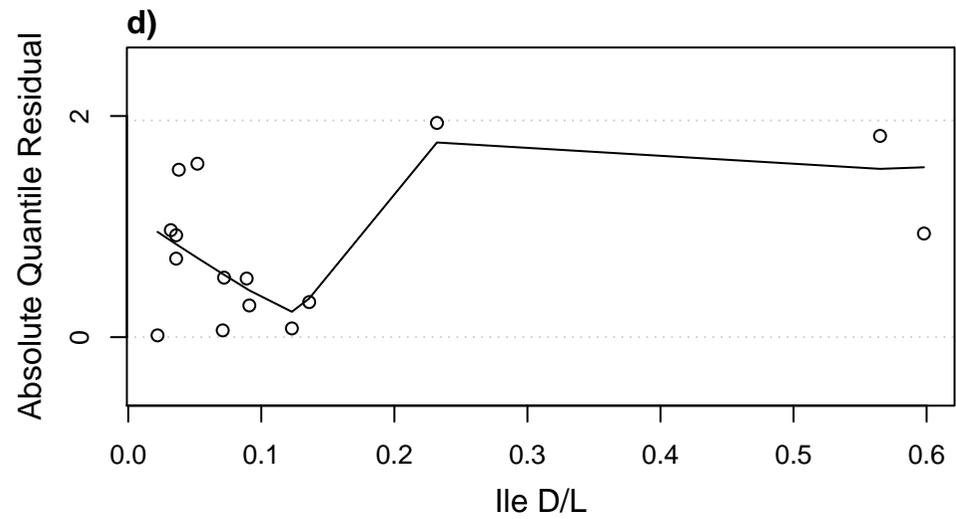
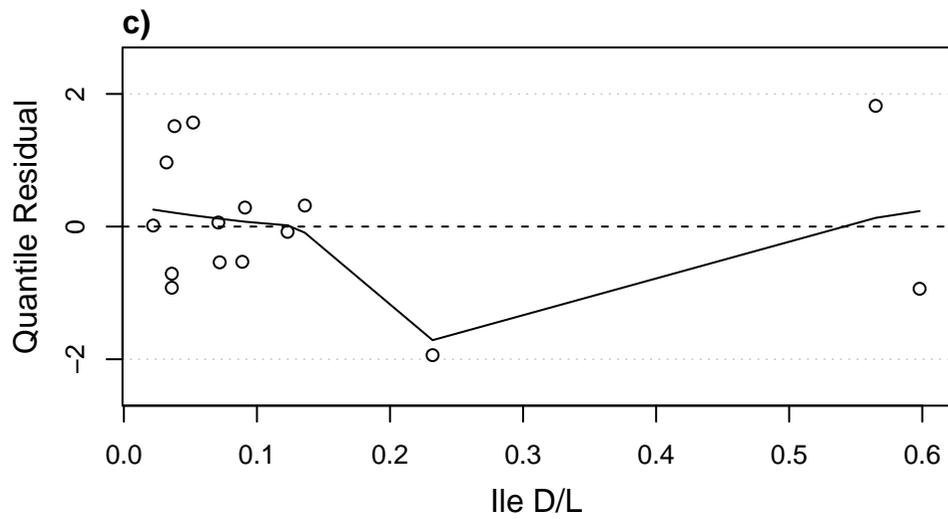
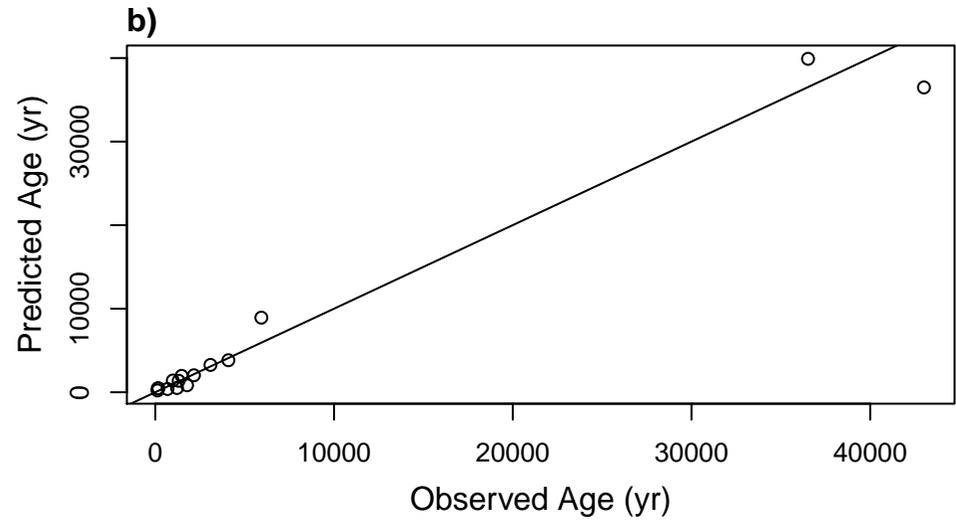
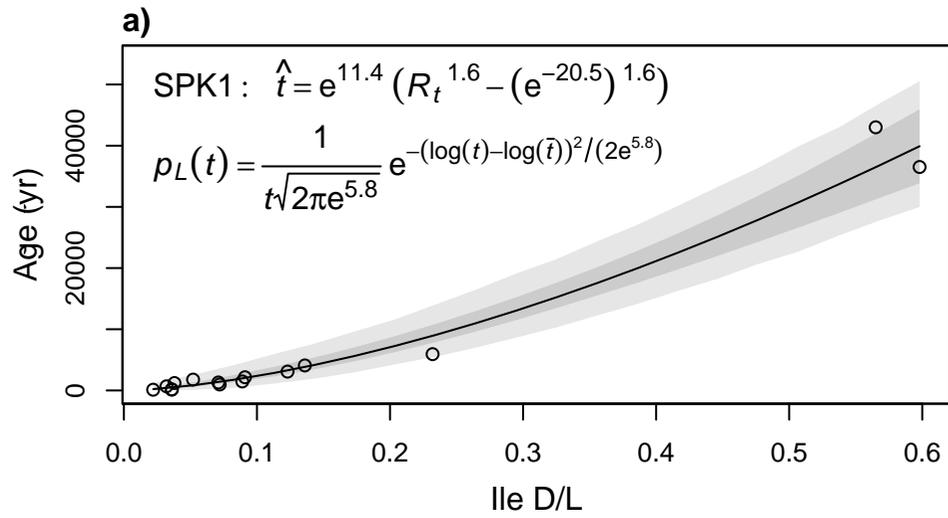
Appendix 3. Continued: Model 76 (see Appendix 1); Taxon: Mactra sp.



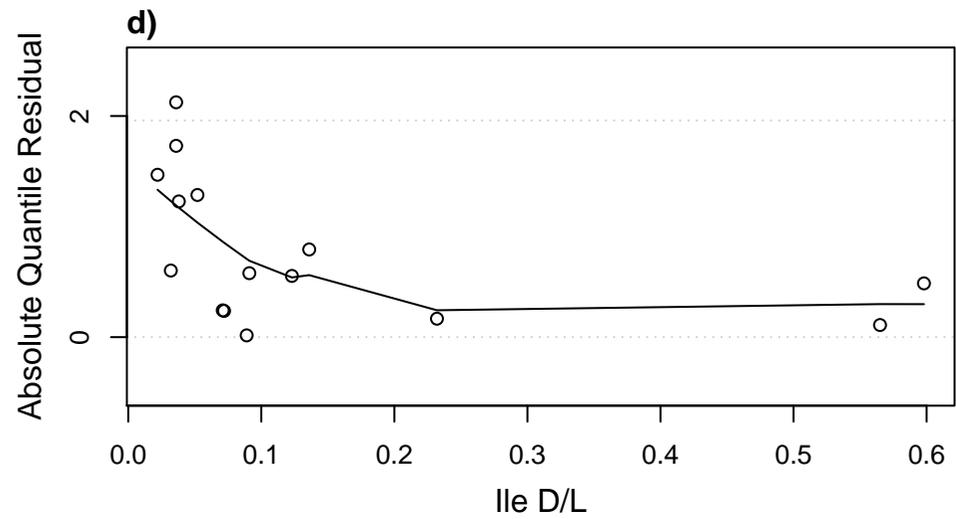
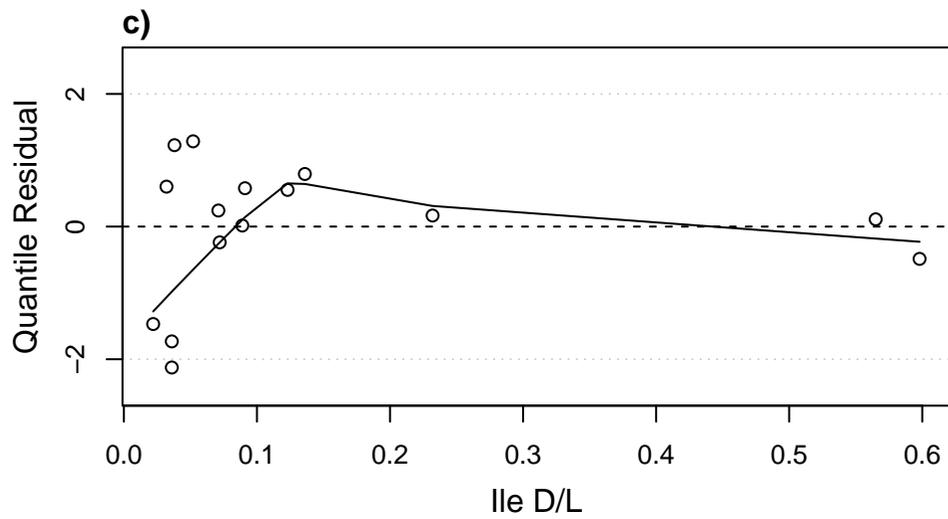
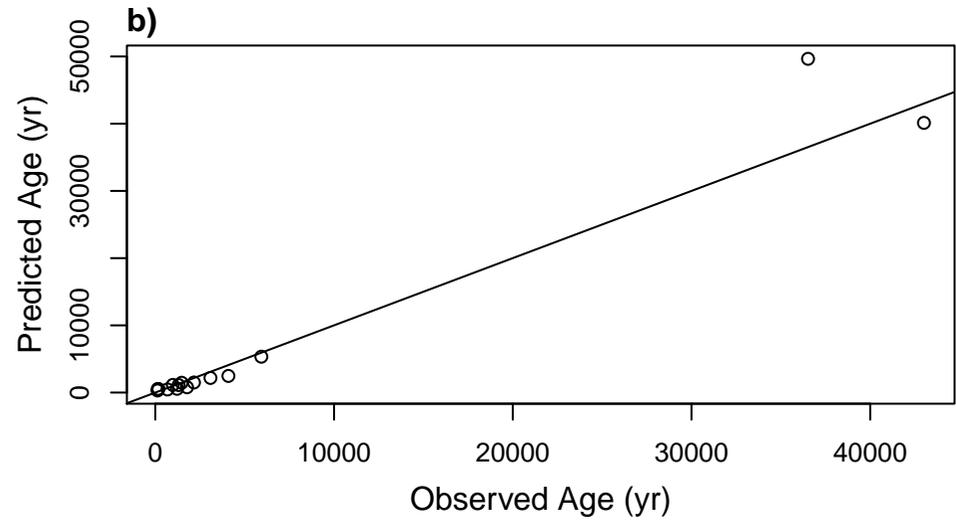
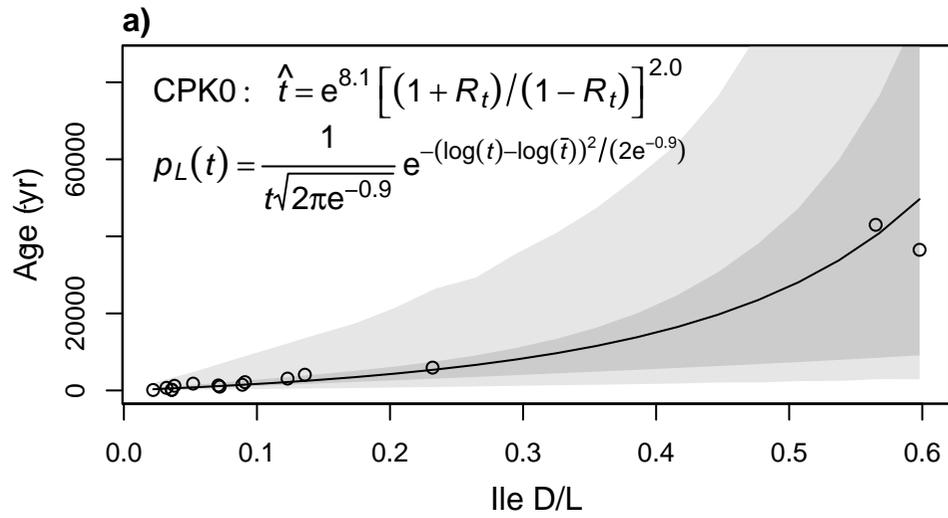
Appendix 3. Continued: Model 77 (see Appendix 1); Taxon: *Mactra* sp.



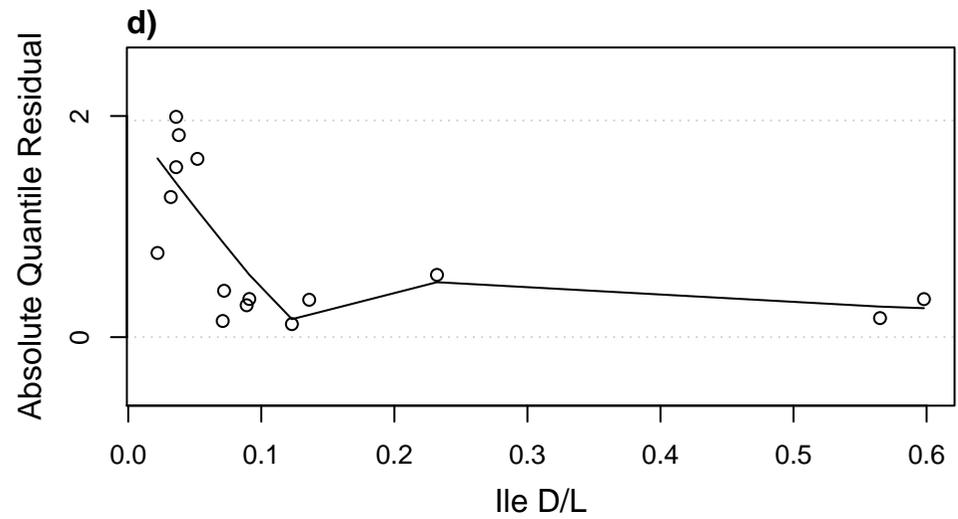
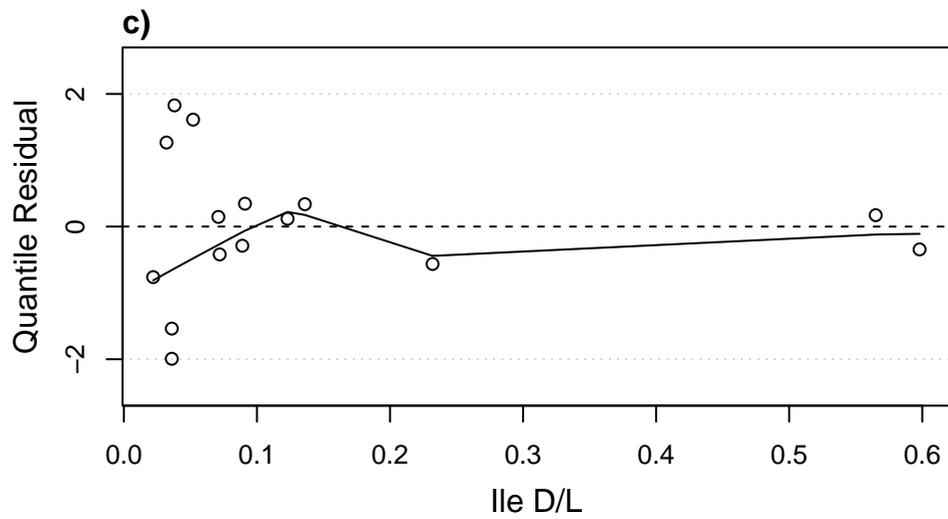
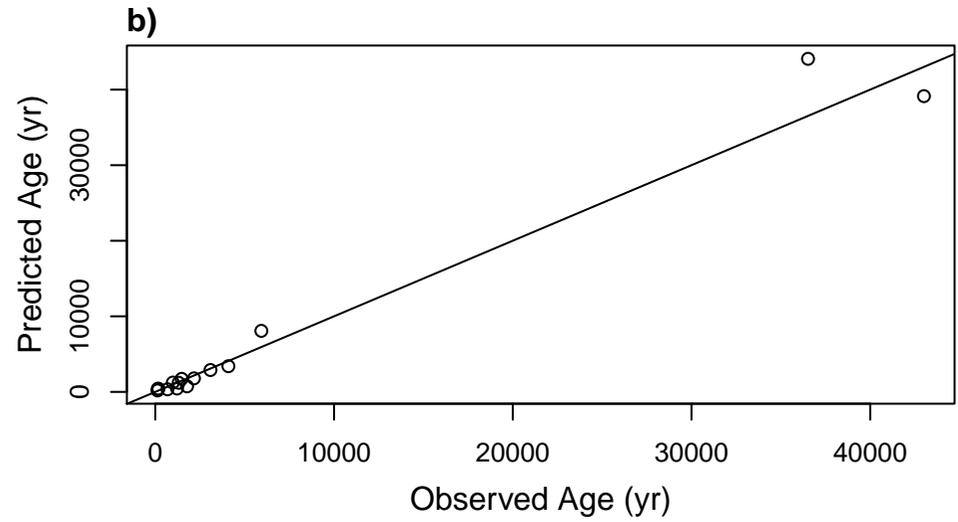
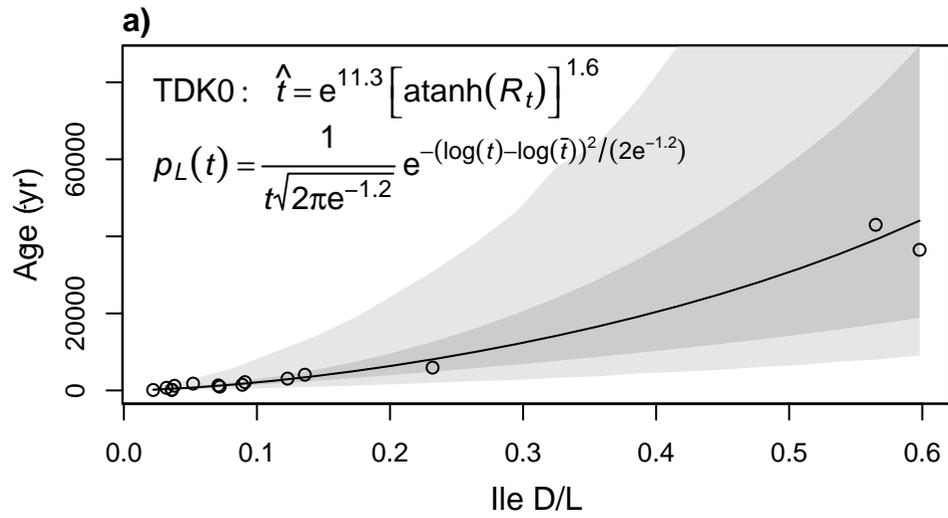
Appendix 3. Continued: Model 78 (see Appendix 1); Taxon: Mactra sp.



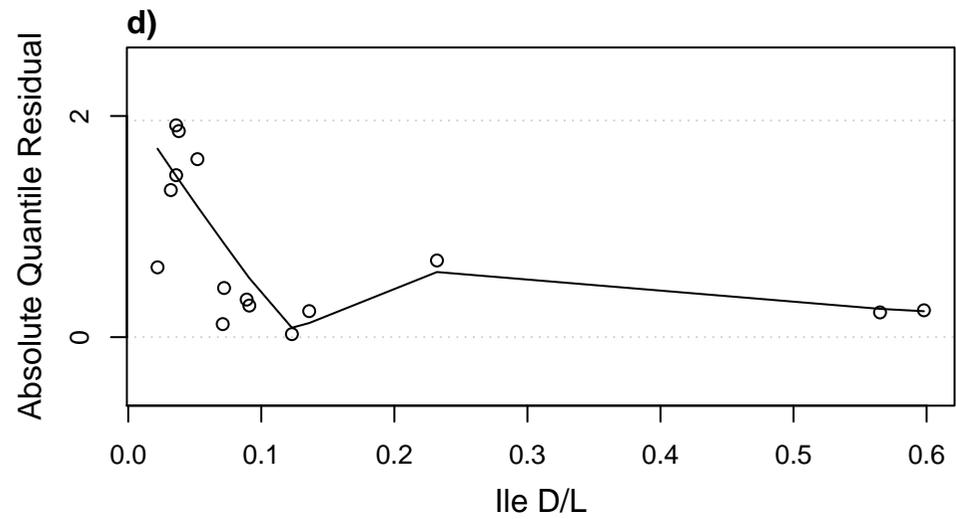
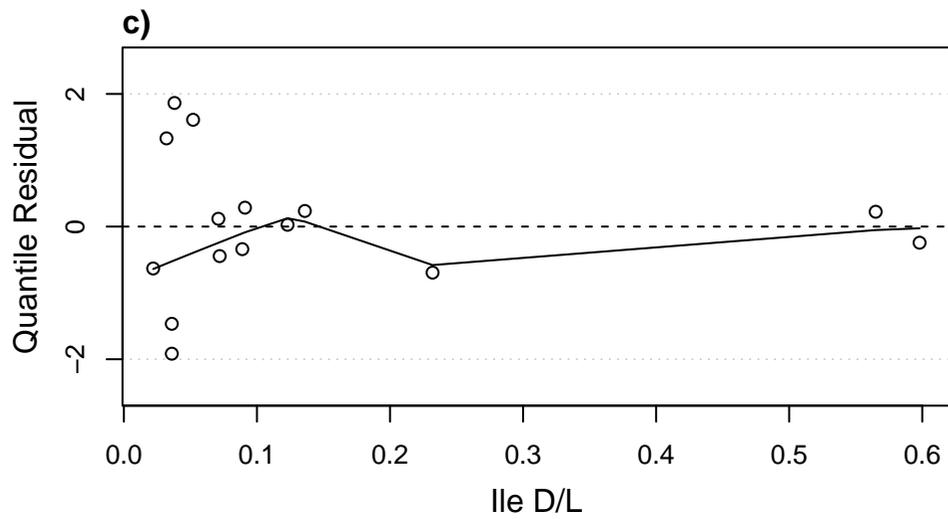
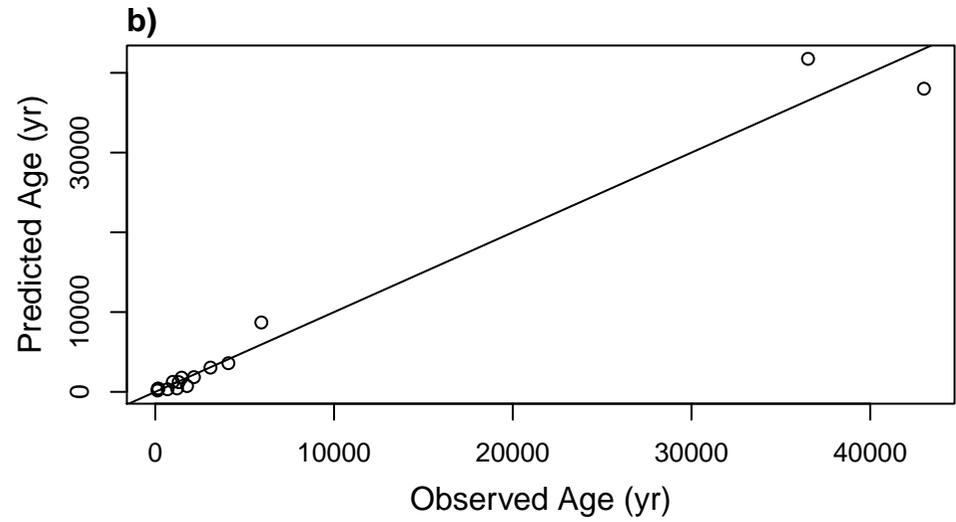
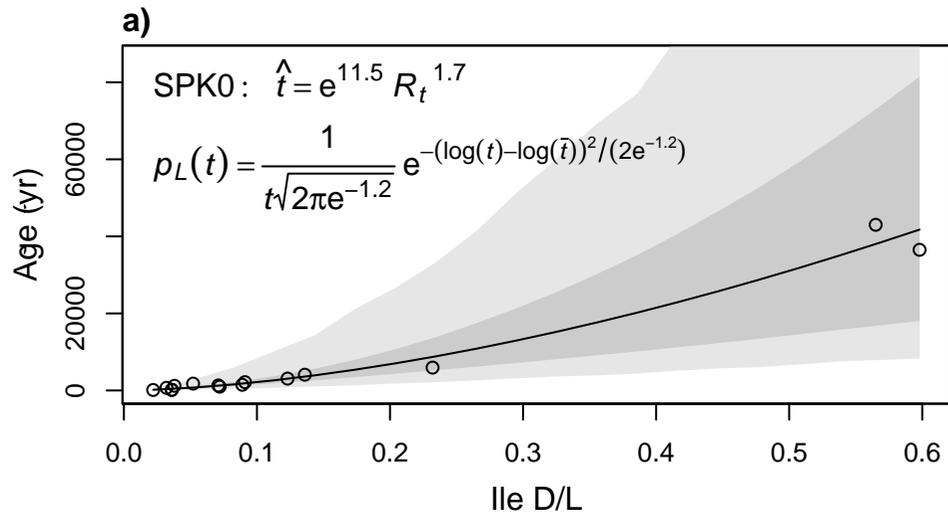
Appendix 3. Continued: Model 79 (see Appendix 1); Taxon: Mactra sp.



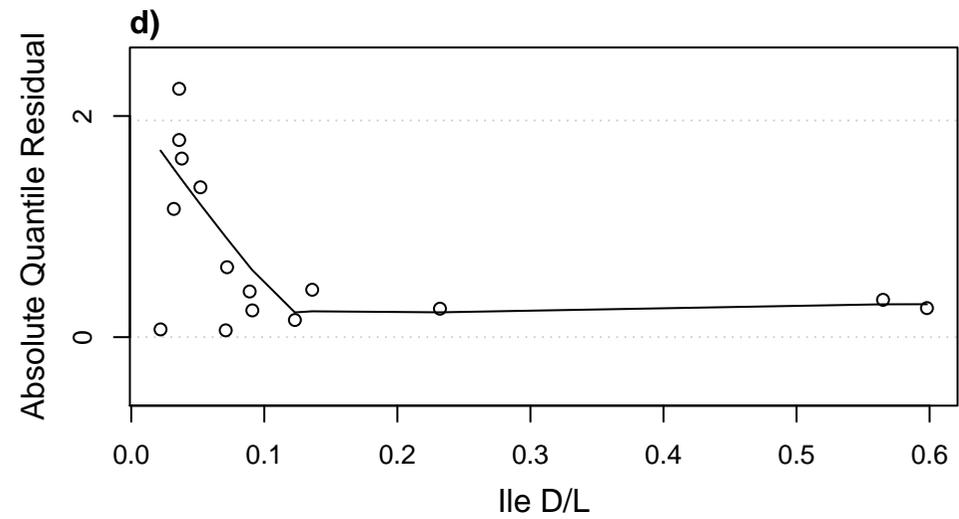
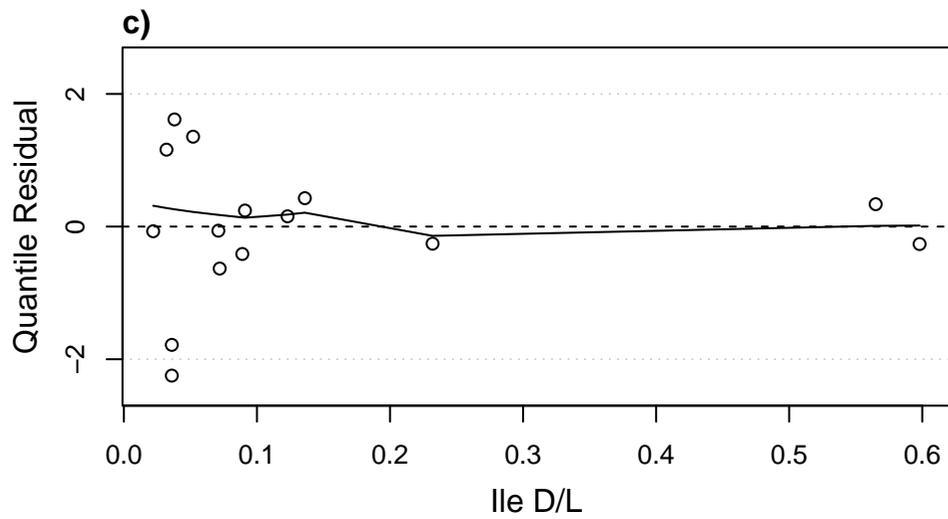
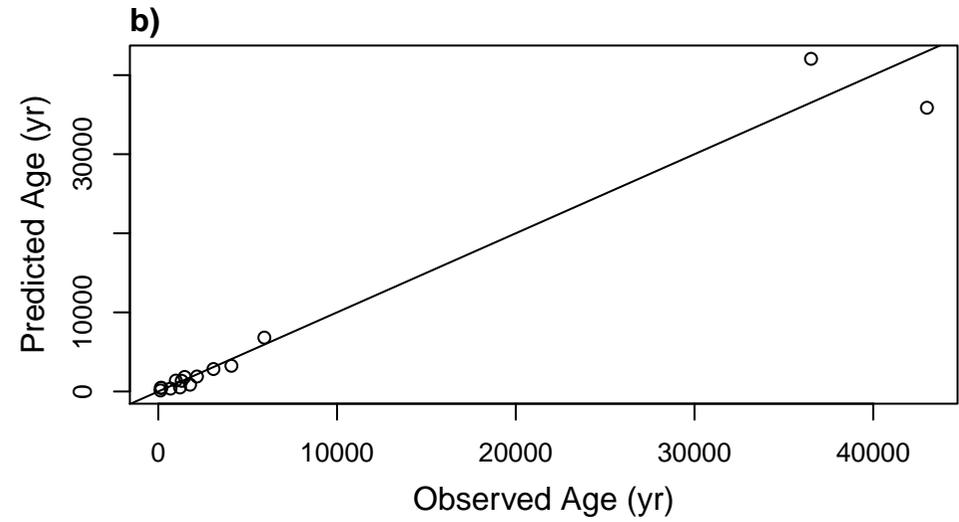
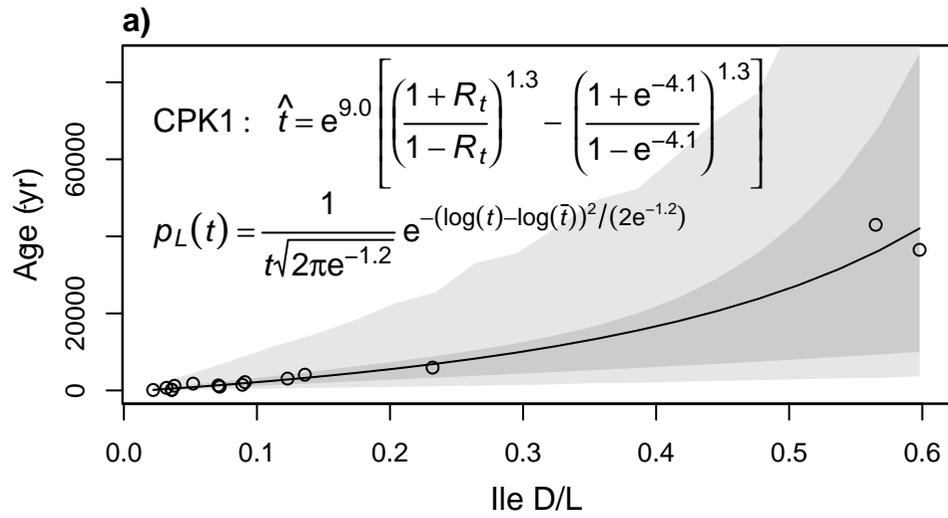
Appendix 3. Continued: Model 80 (see Appendix 1); Taxon: Mactra sp.



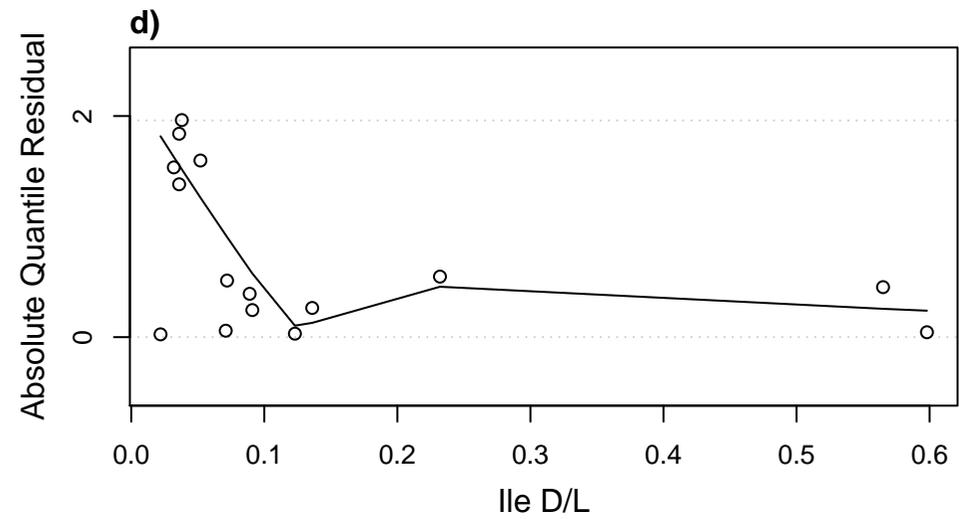
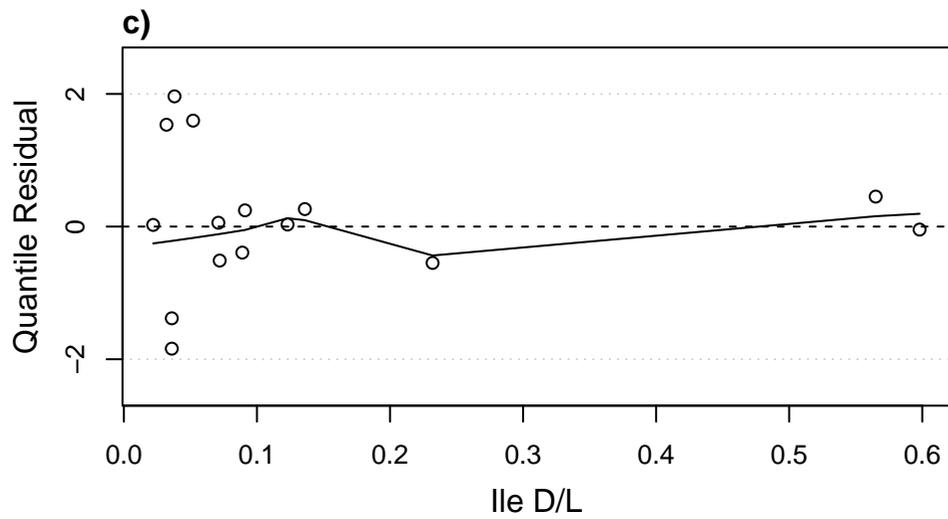
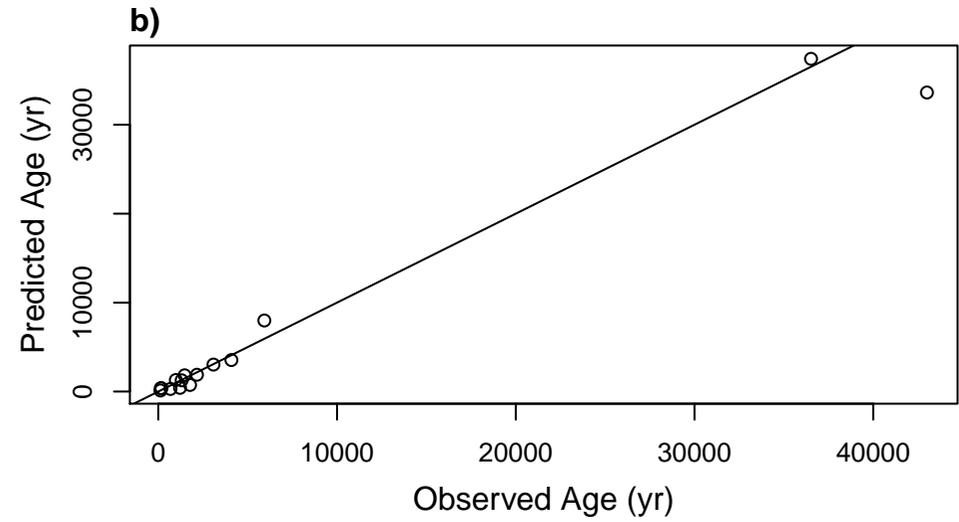
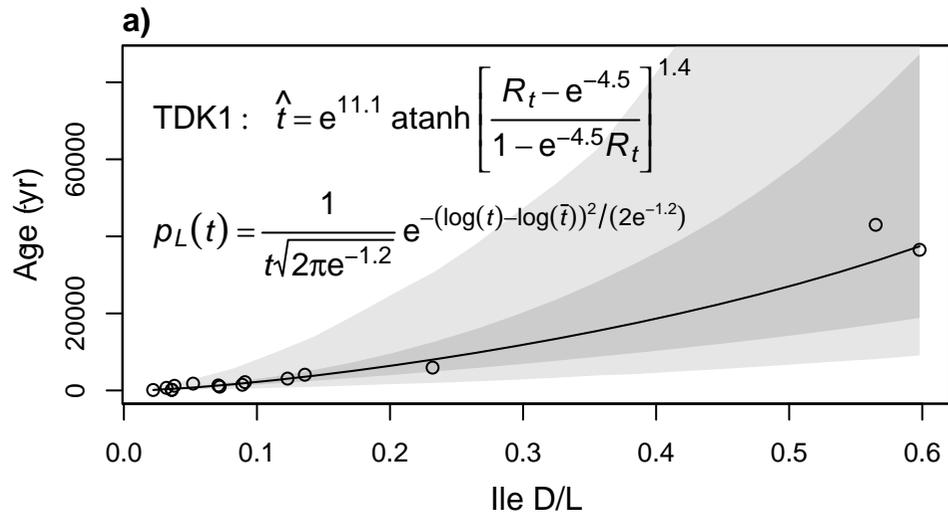
Appendix 3. Continued: Model 81 (see Appendix 1); Taxon: Mactra sp.



Appendix 3. Continued: Model 82 (see Appendix 1); Taxon: Mactra sp.



Appendix 3. Continued: Model 83 (see Appendix 1); Taxon: Mactra sp.



Appendix 3. Continued: Model 84 (see Appendix 1); Taxon: Mactra sp.

