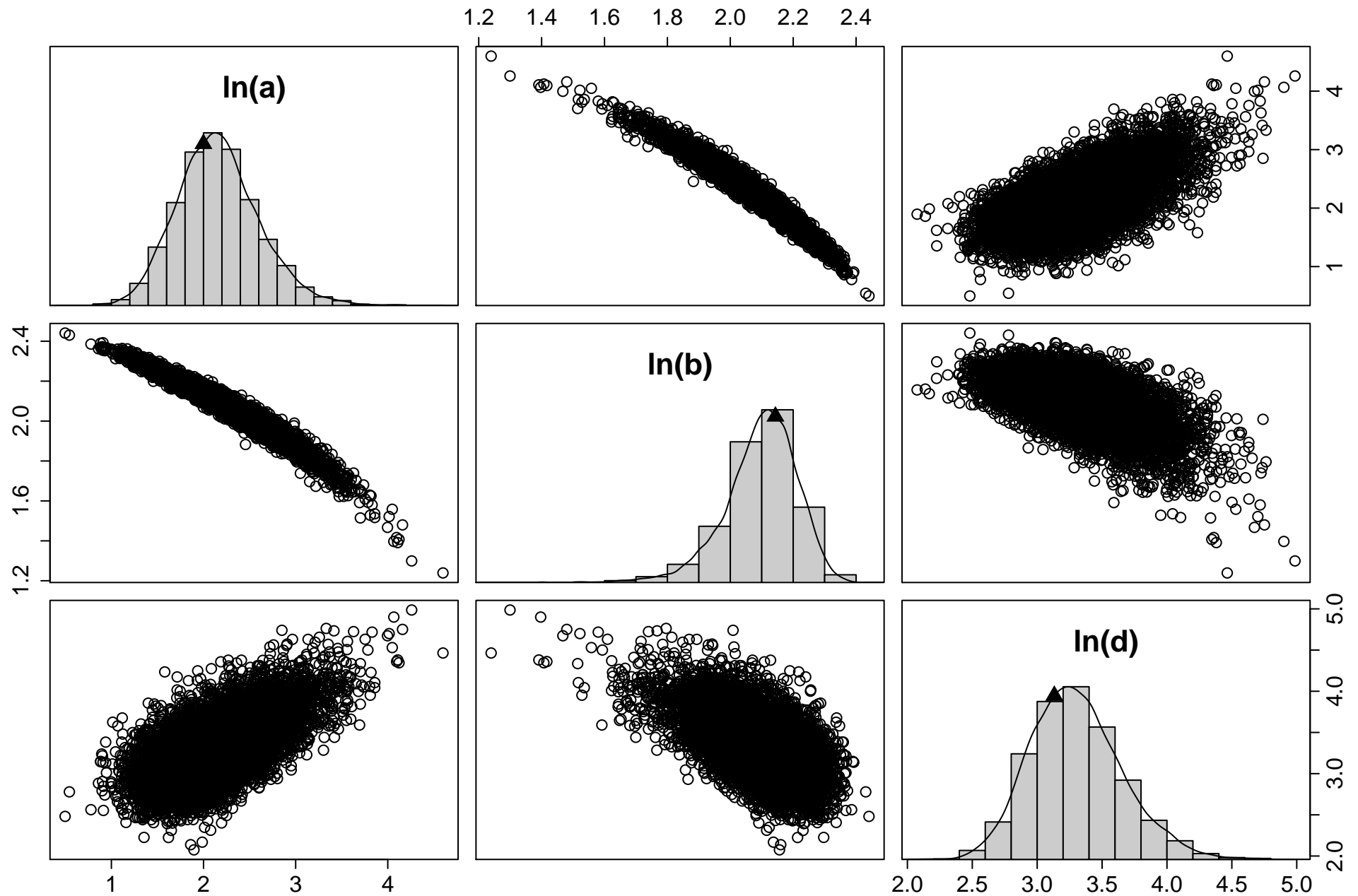
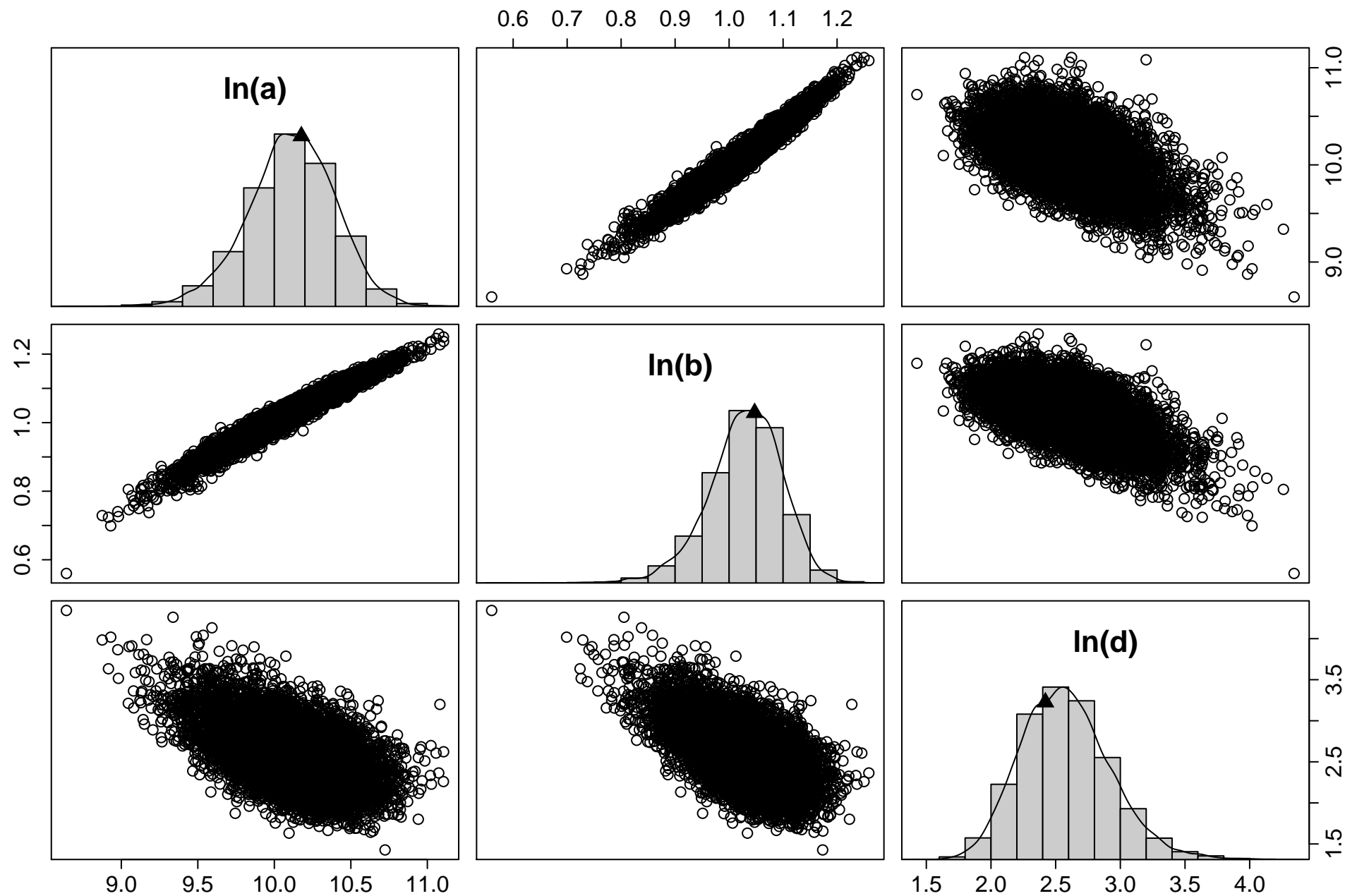


Appendix 4. Plots of posterior distributions of the parameters for the models listed in Appendix 1. Filled triangles correspond to maximum-likelihood estimates for the parameters. Model 1 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

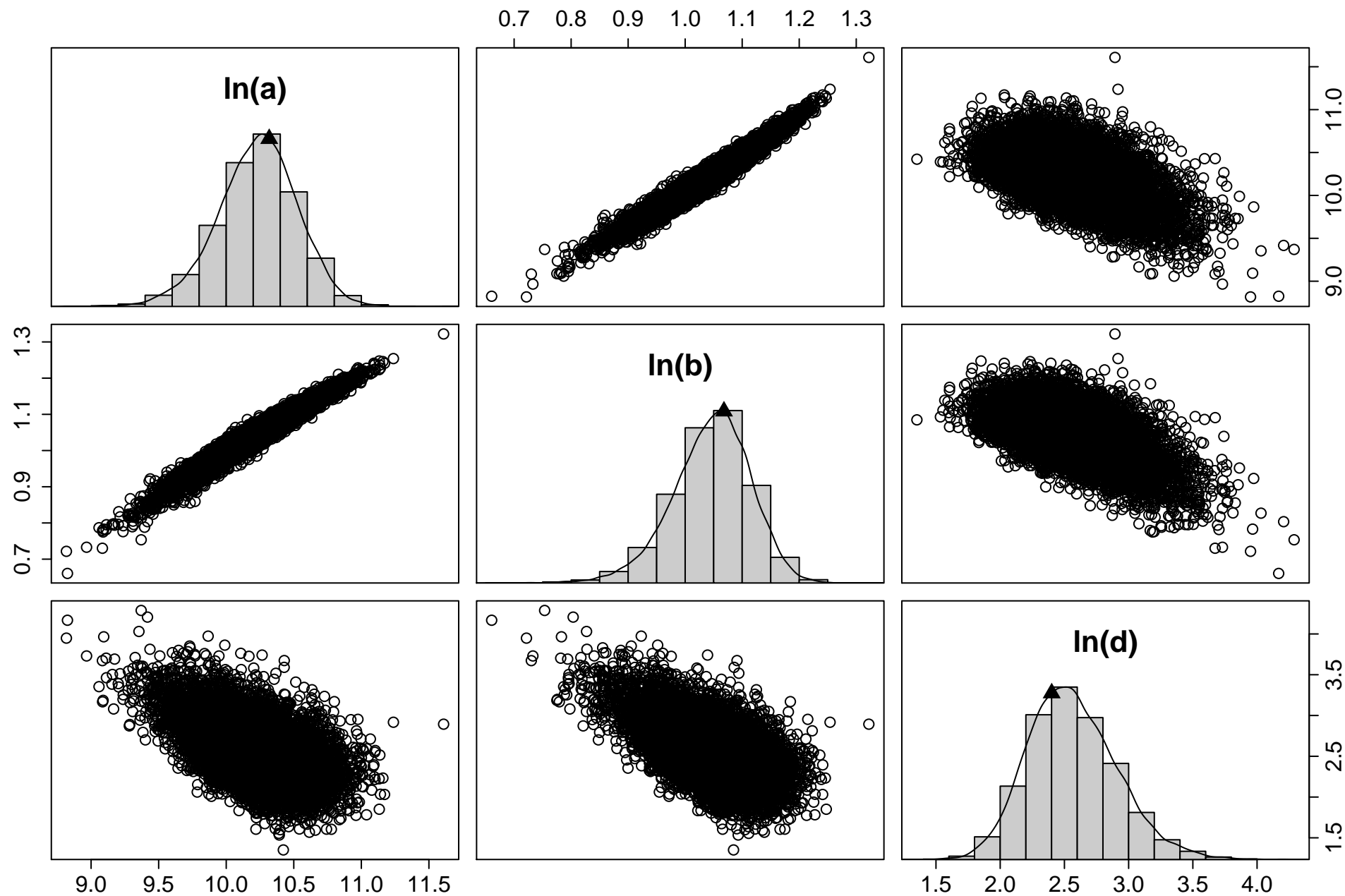


Appendix 4. Continued: Model 2 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

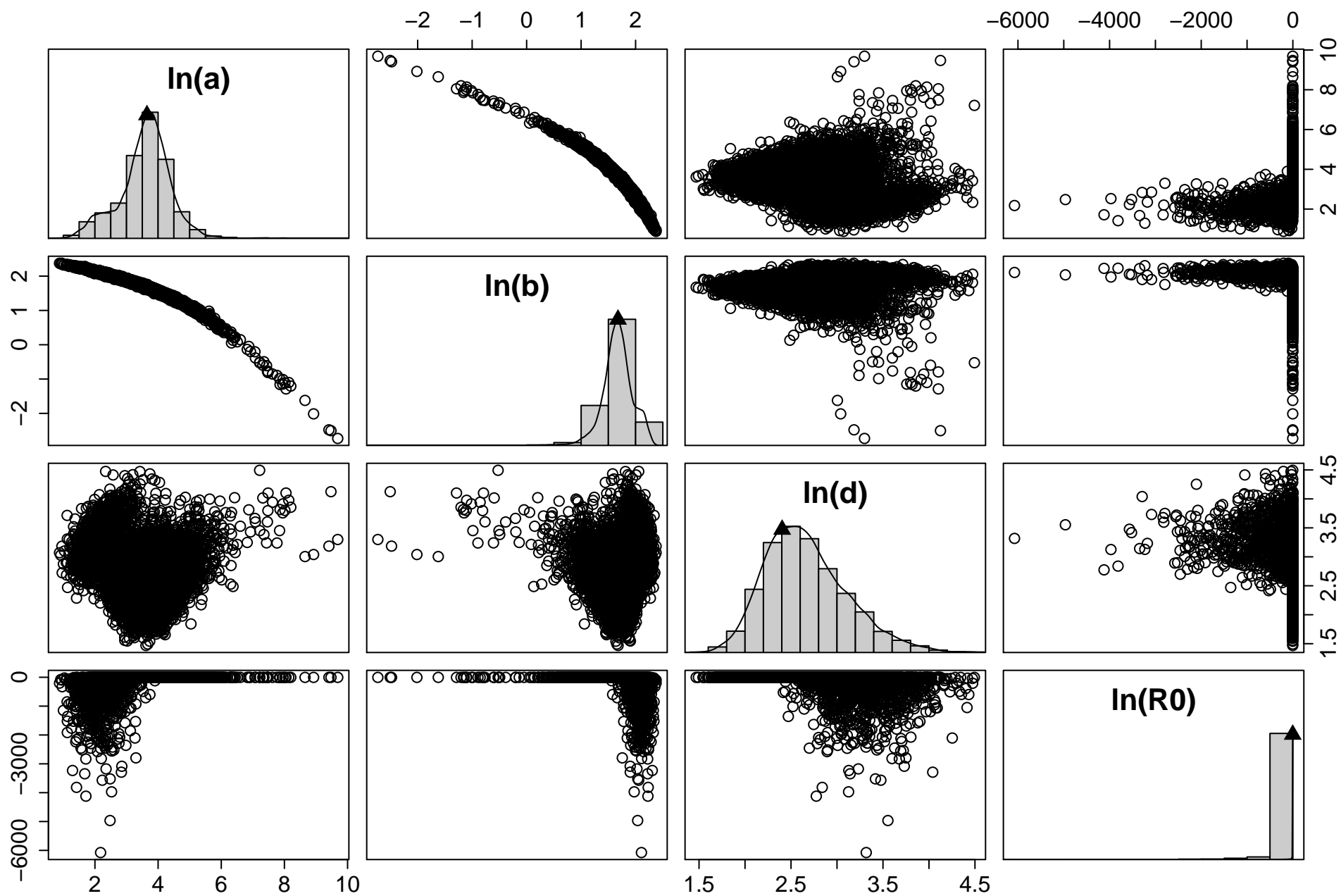




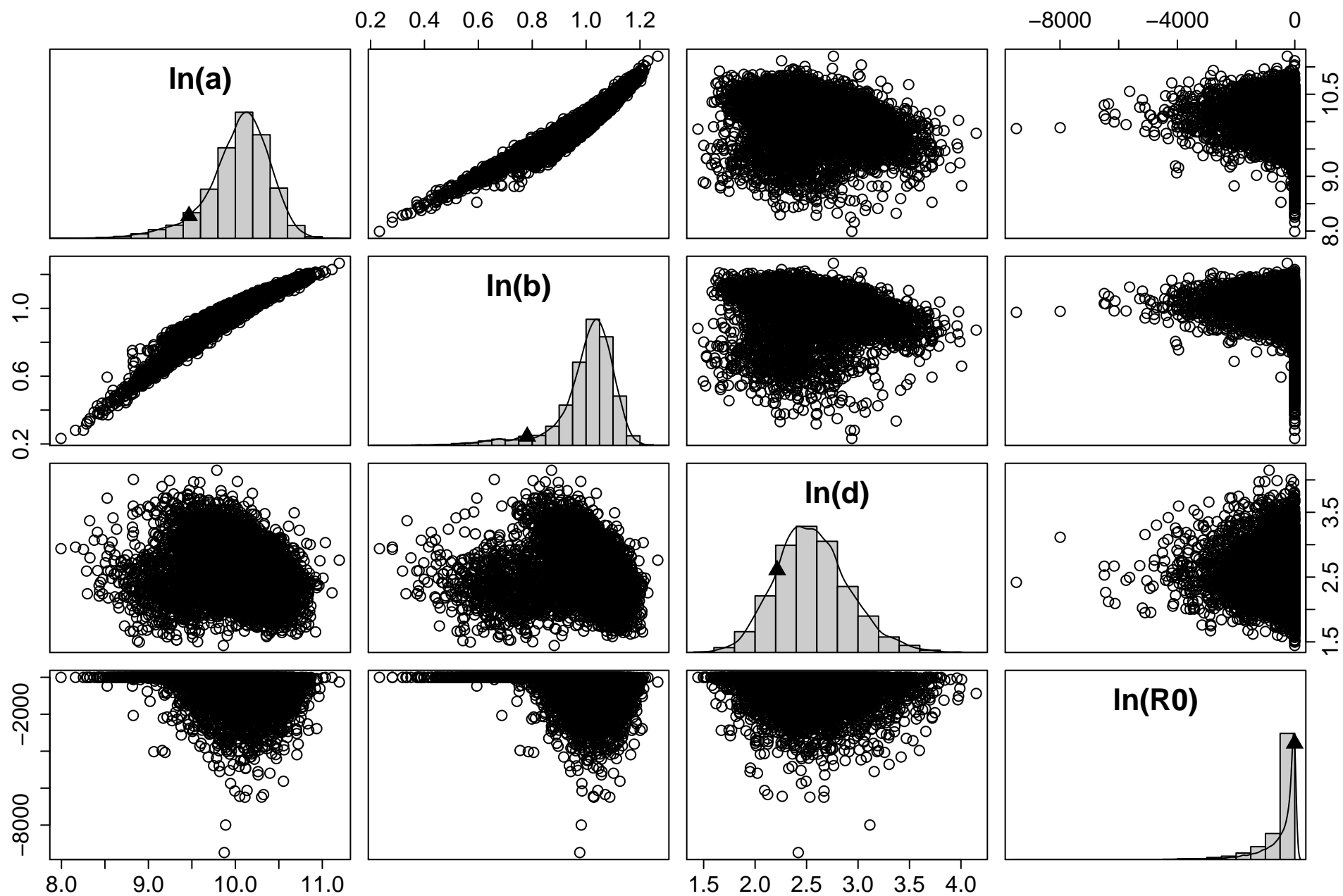
Appendix 4. Continued: Model 3 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



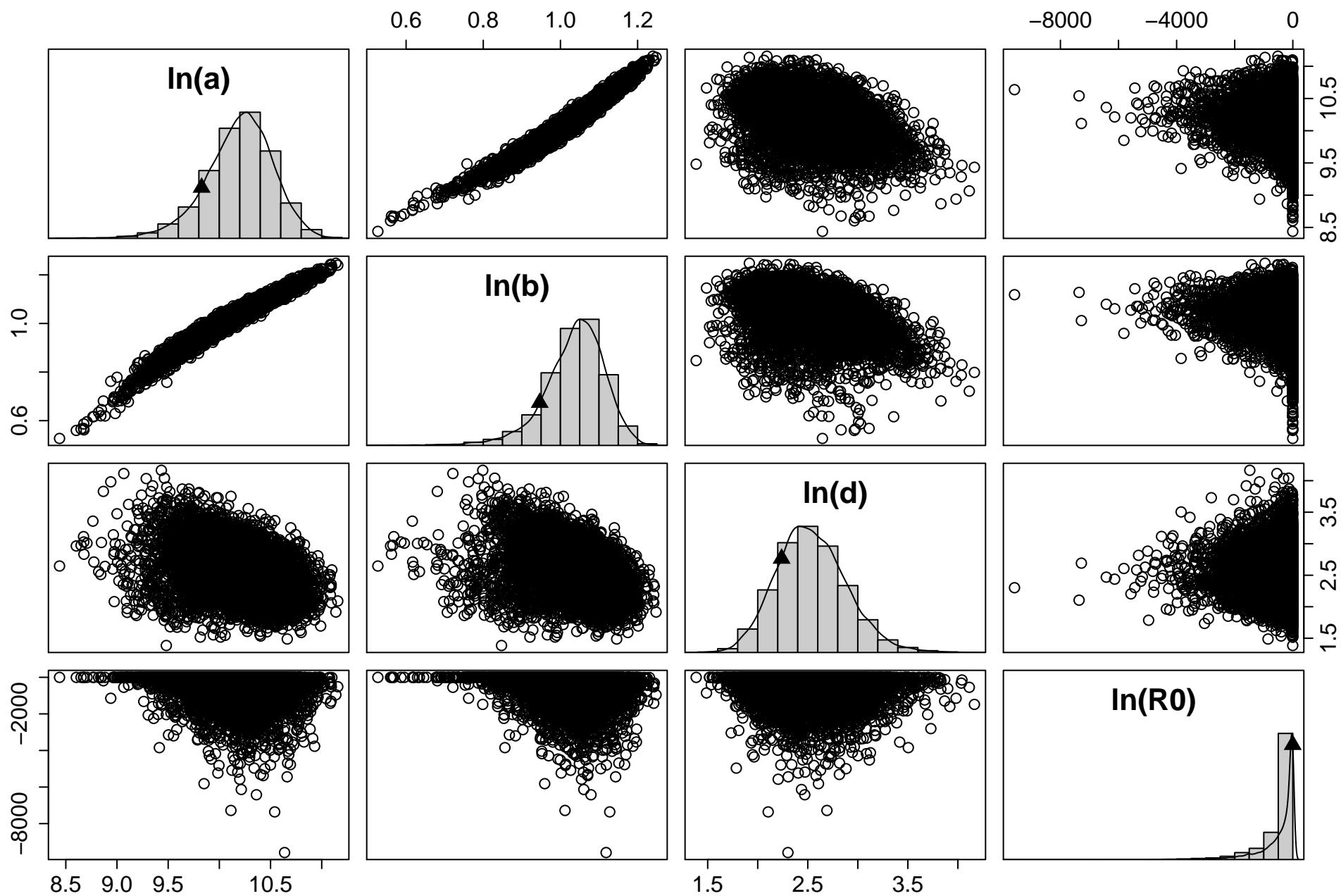
Appendix 4. Continued: Model 4 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



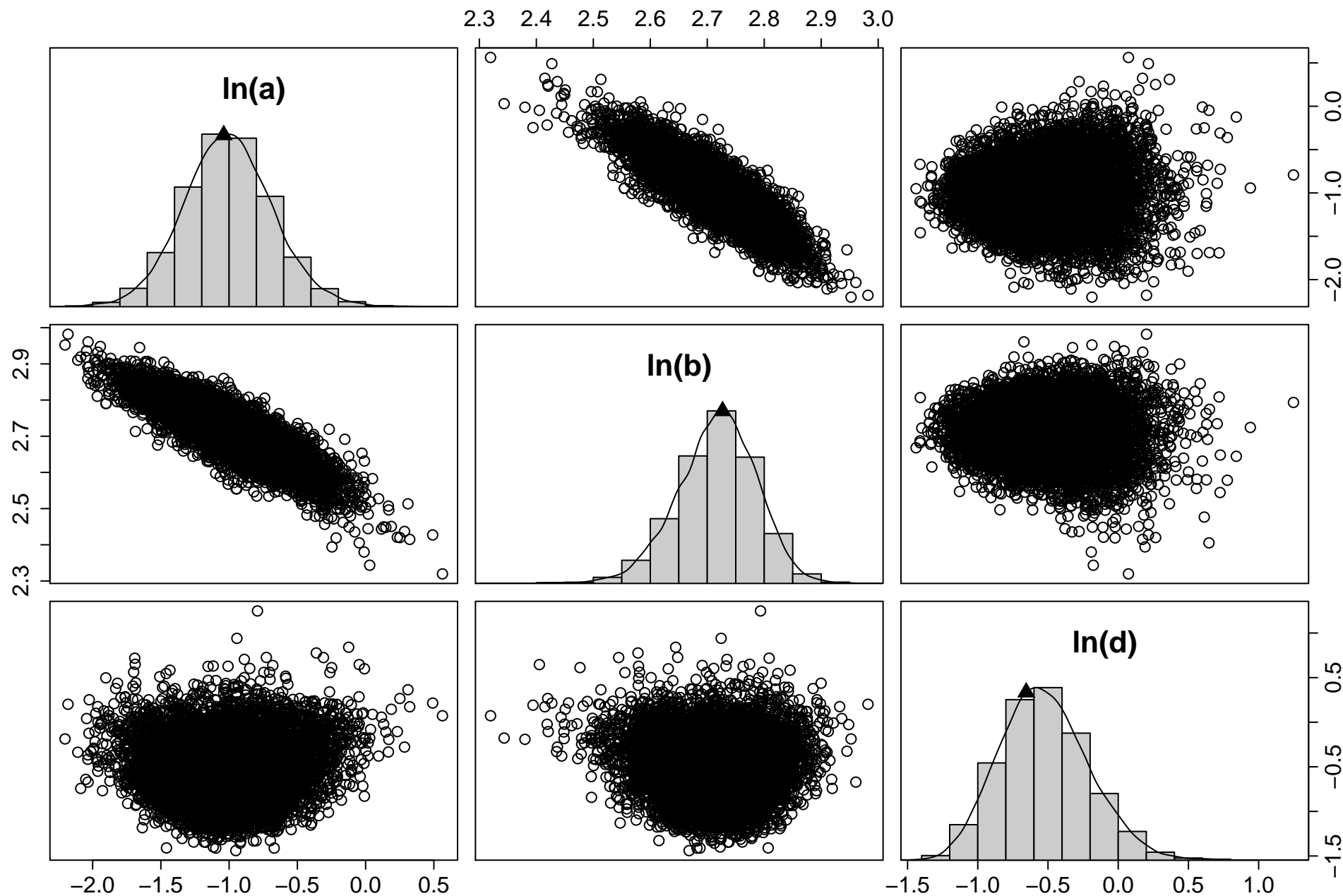
Appendix 4. Continued: Model 5 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



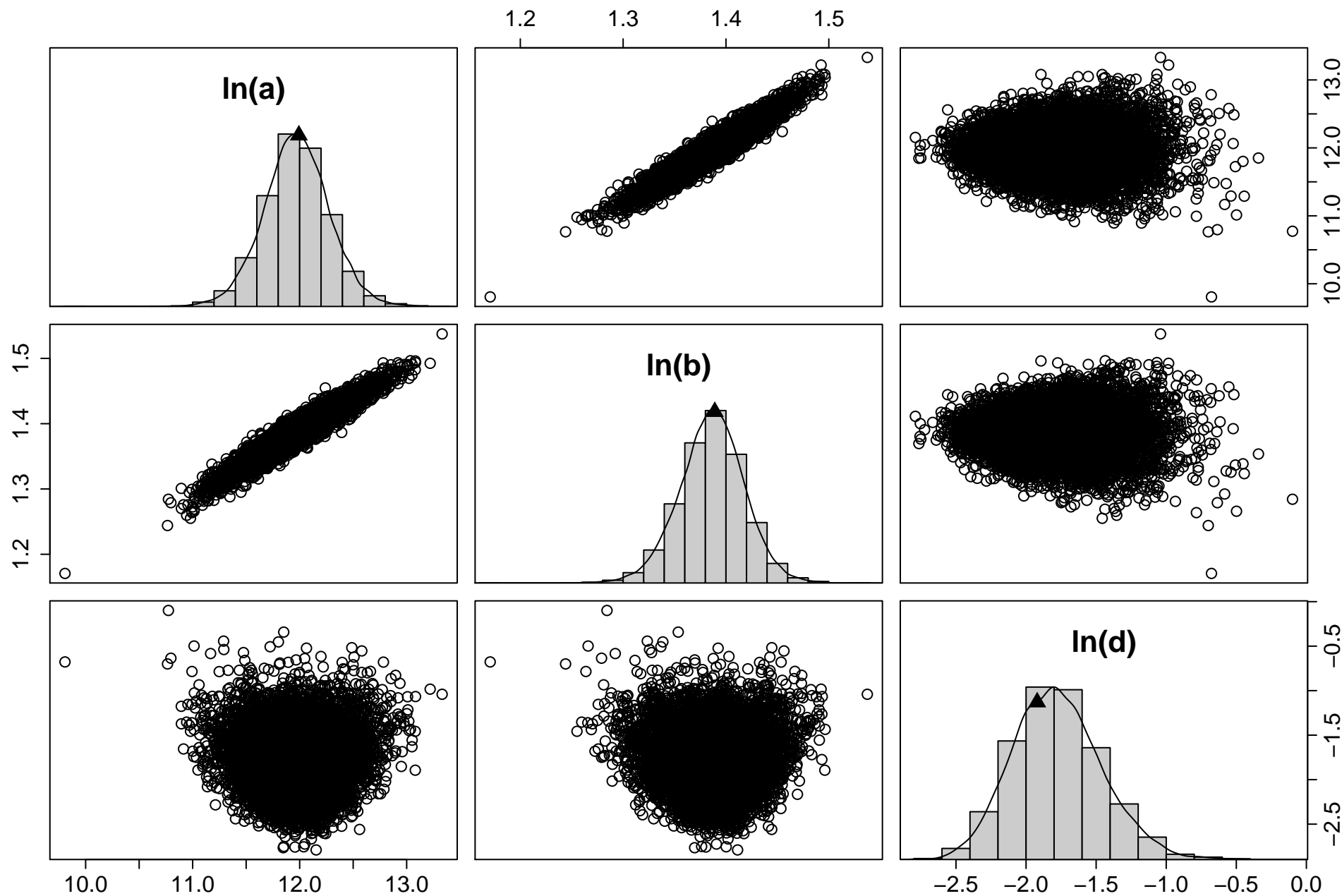
Appendix 4. Continued: Model 6 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



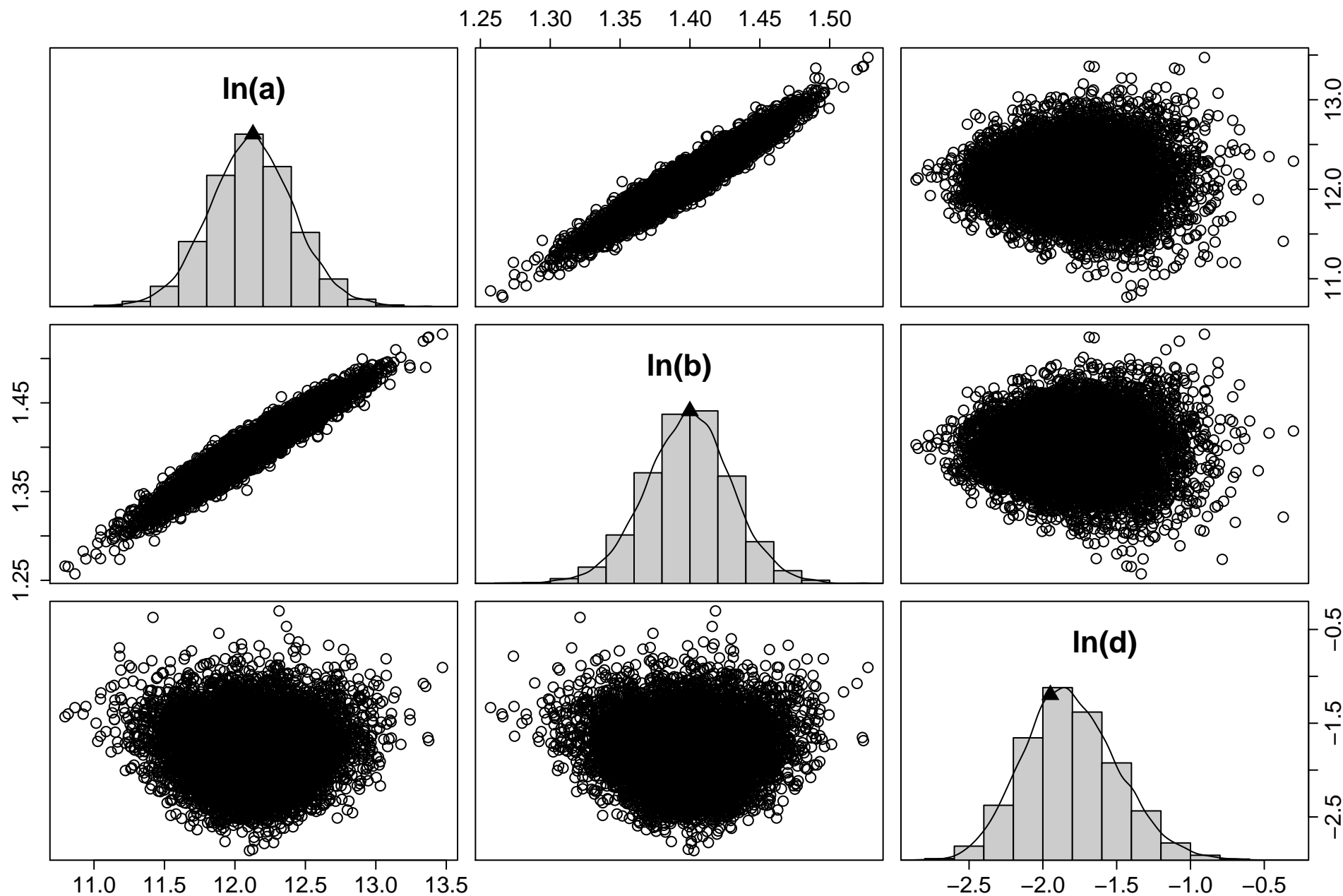
Appendix 4. Continued: Model 7 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



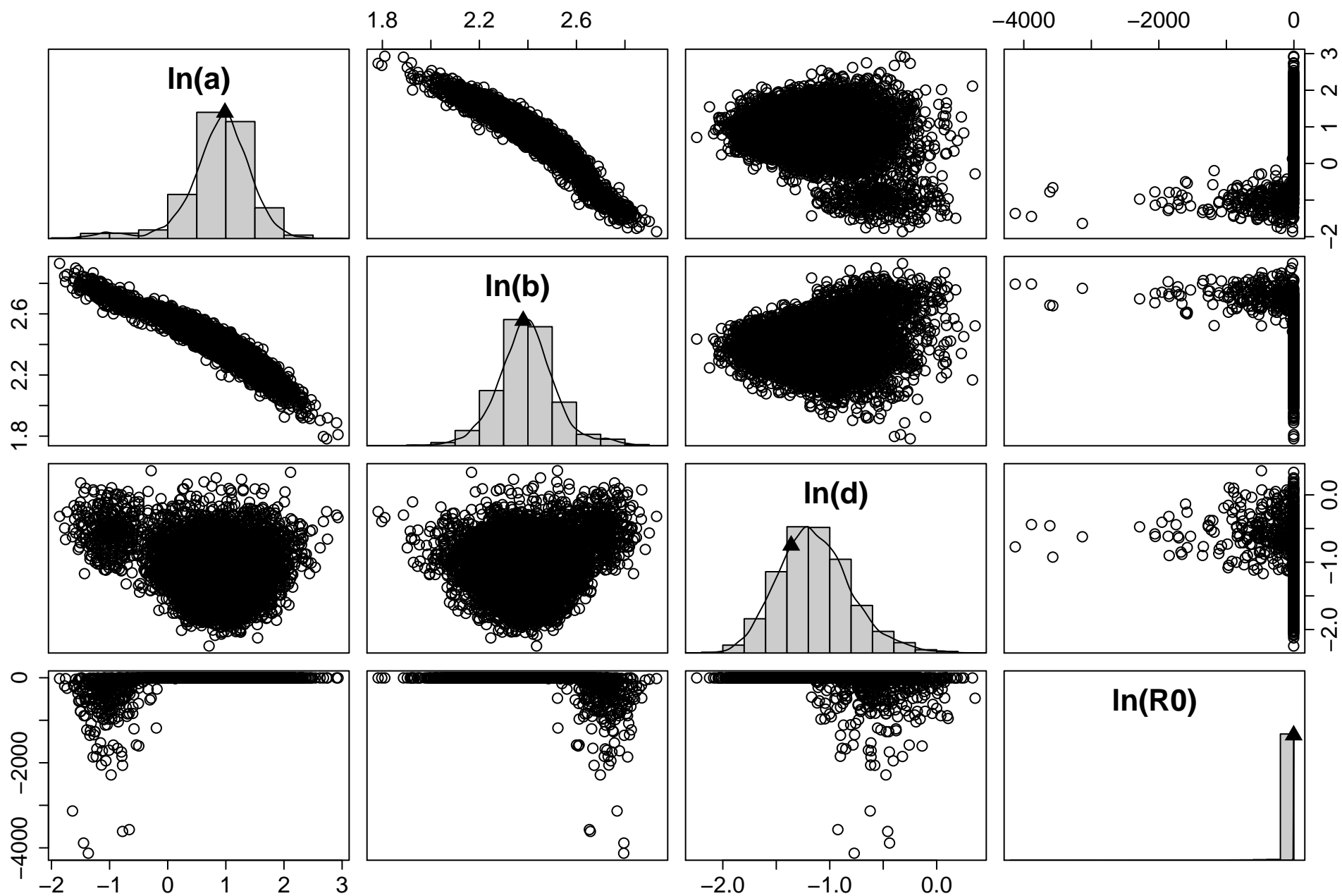
Appendix 4. Continued: Model 8 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 9 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

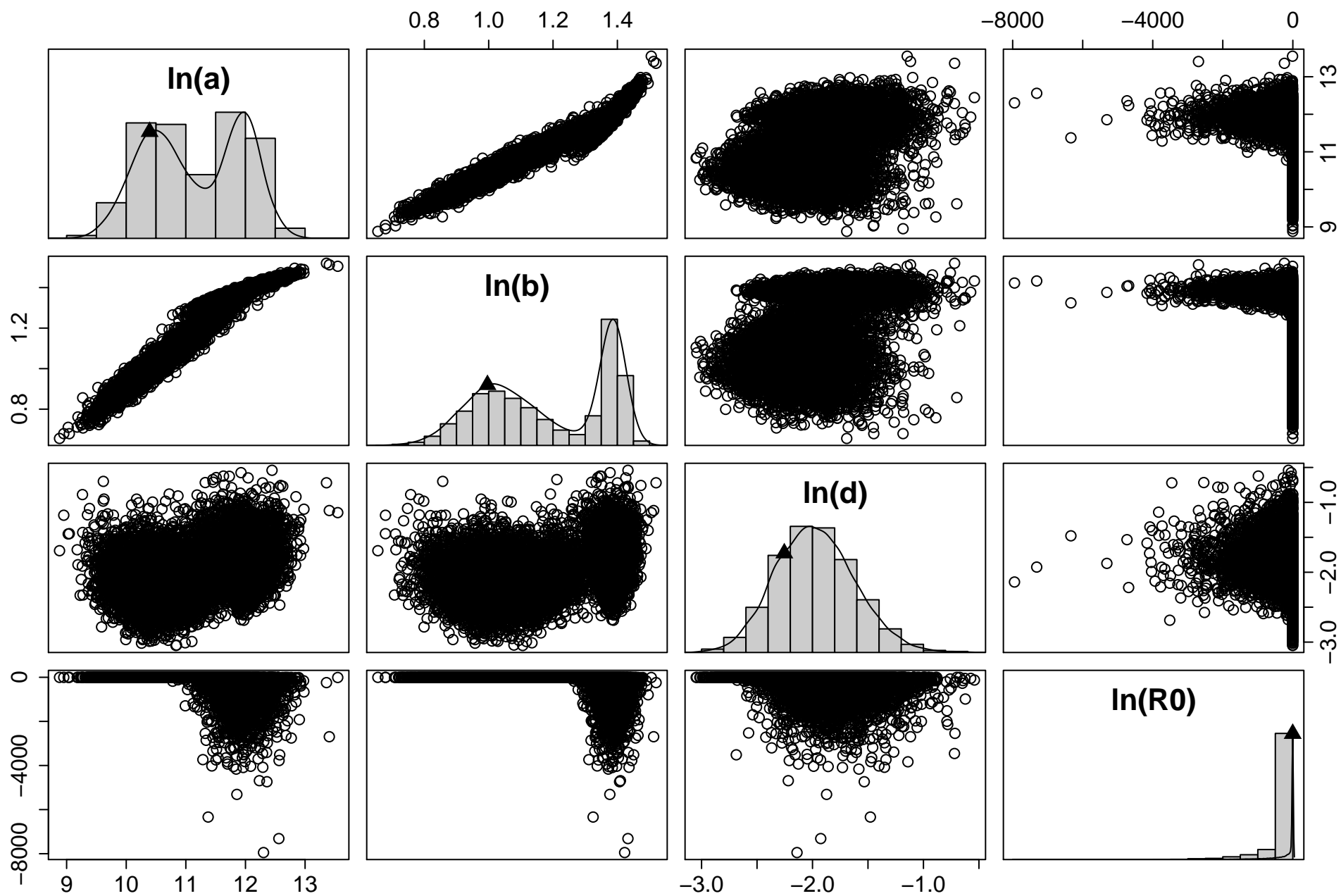


Appendix 4. Continued: Model 10 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

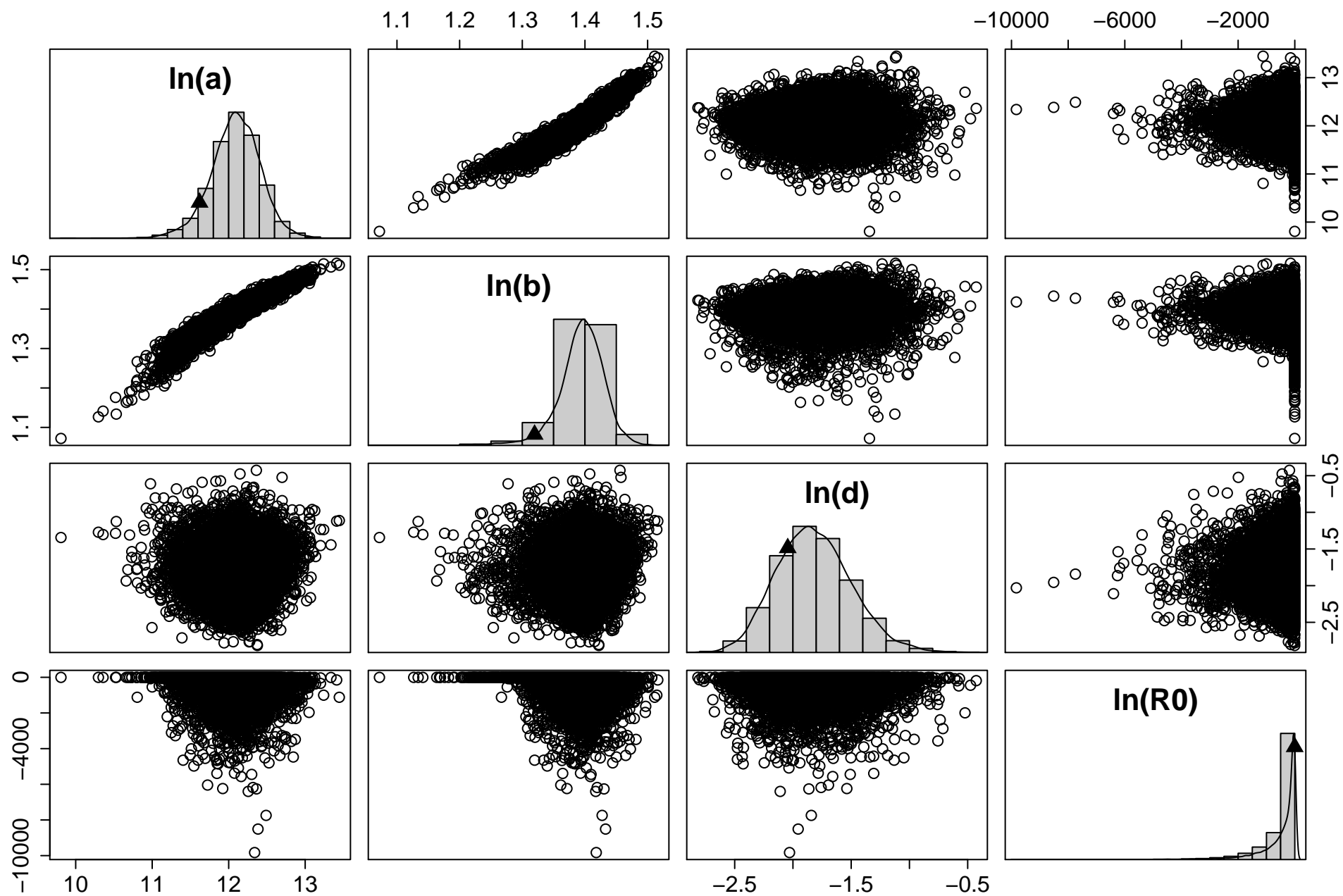




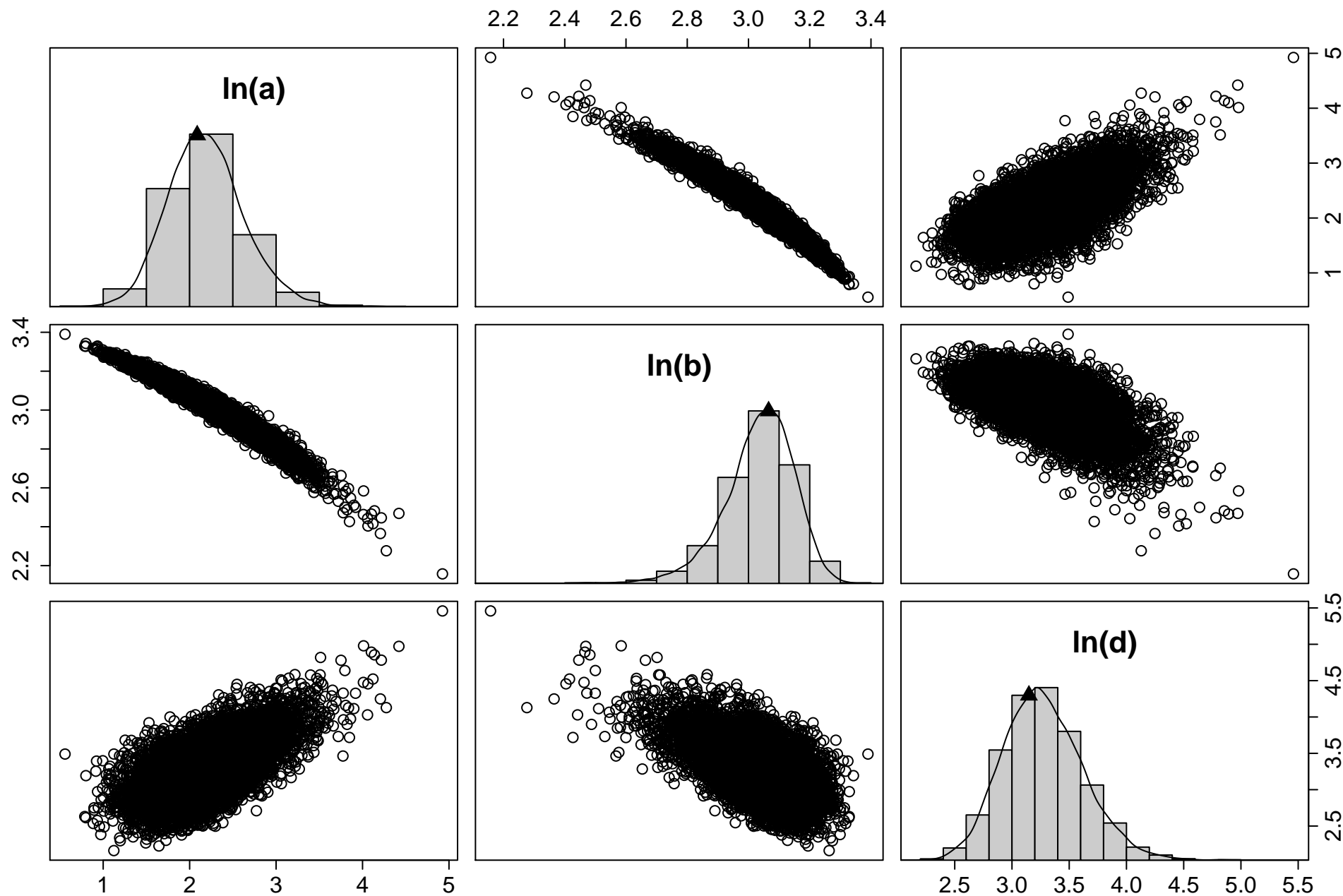
Appendix 4. Continued: Model 11 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



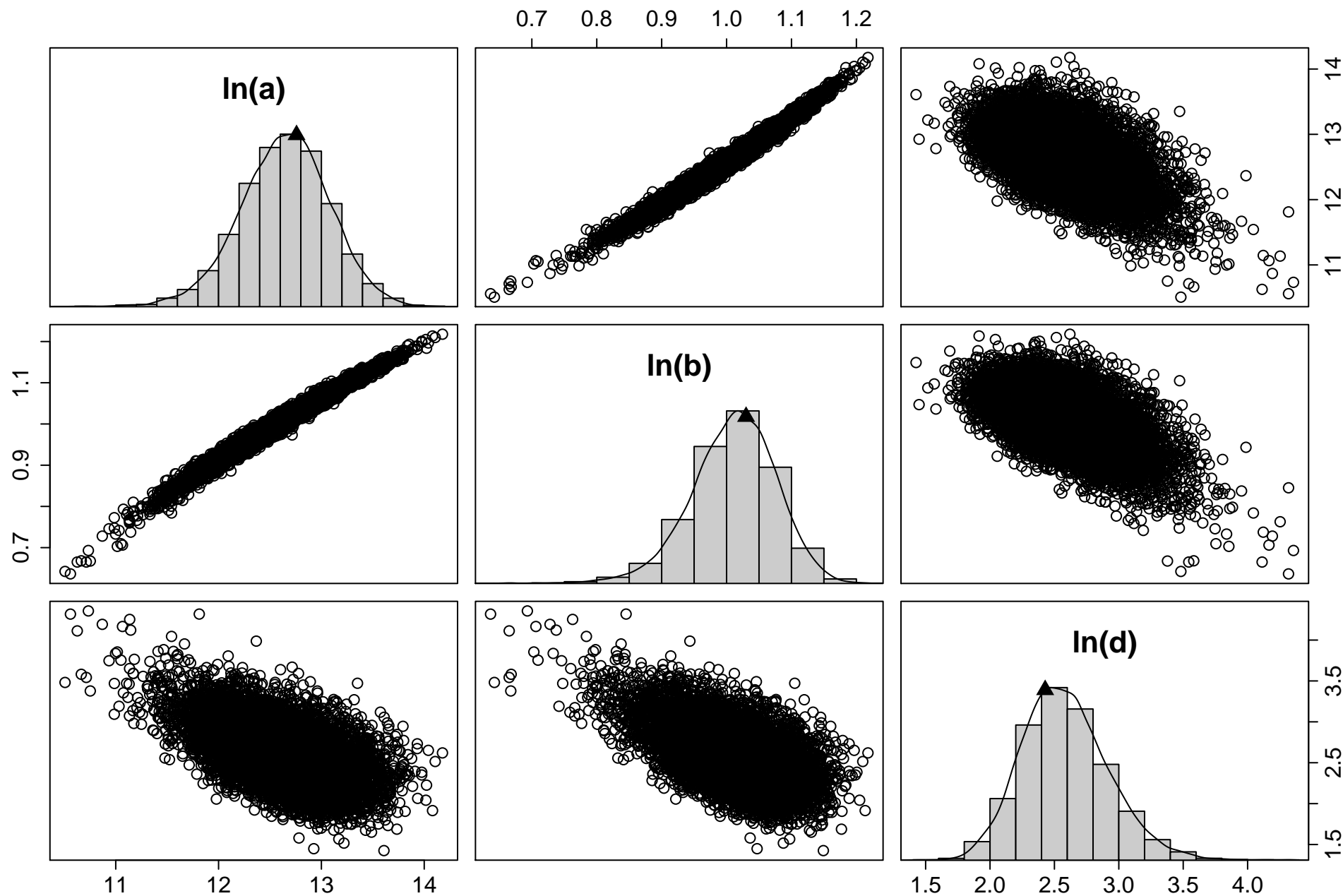
Appendix 4. Continued: Model 12 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



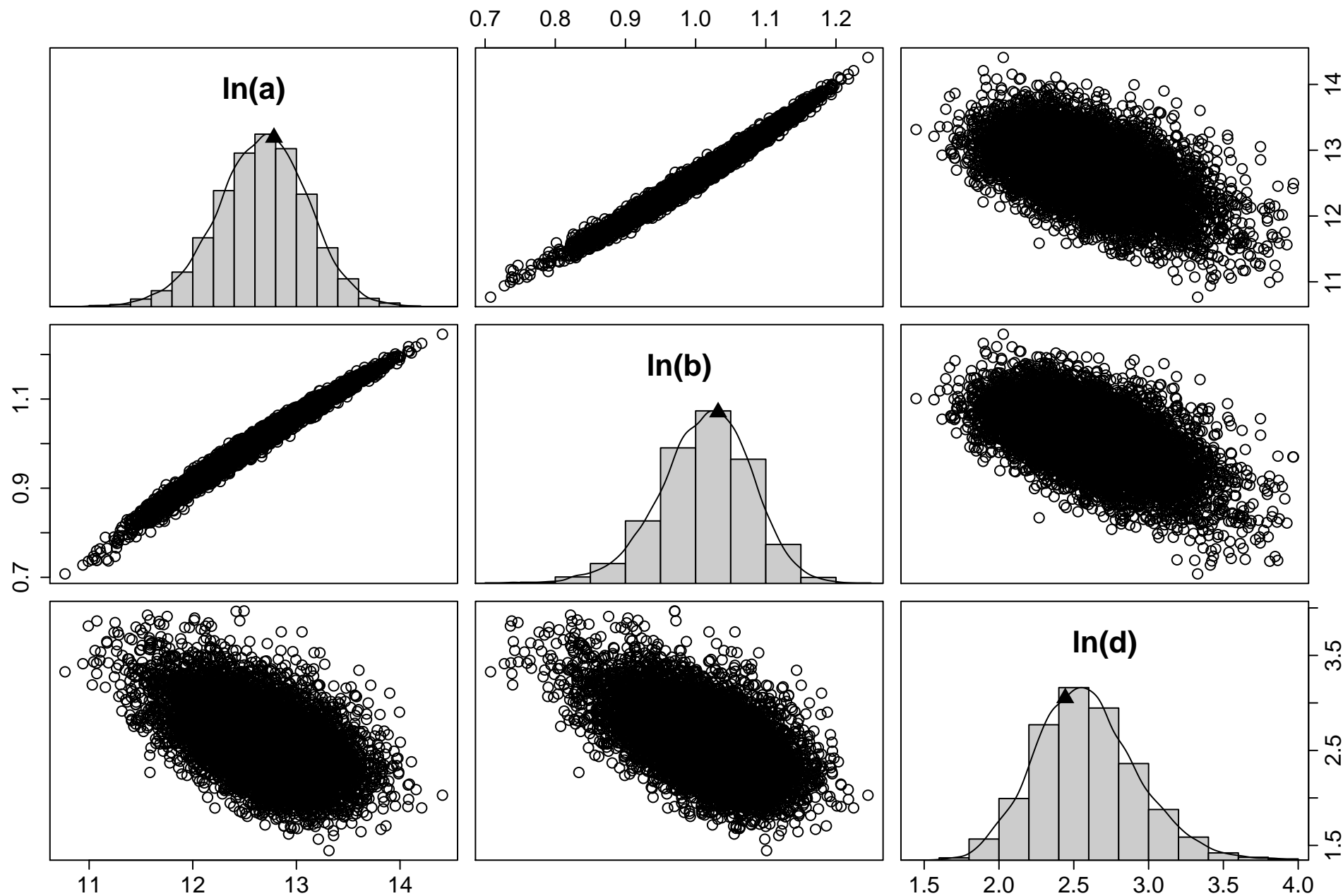
Appendix 4. Continued: Model 13 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



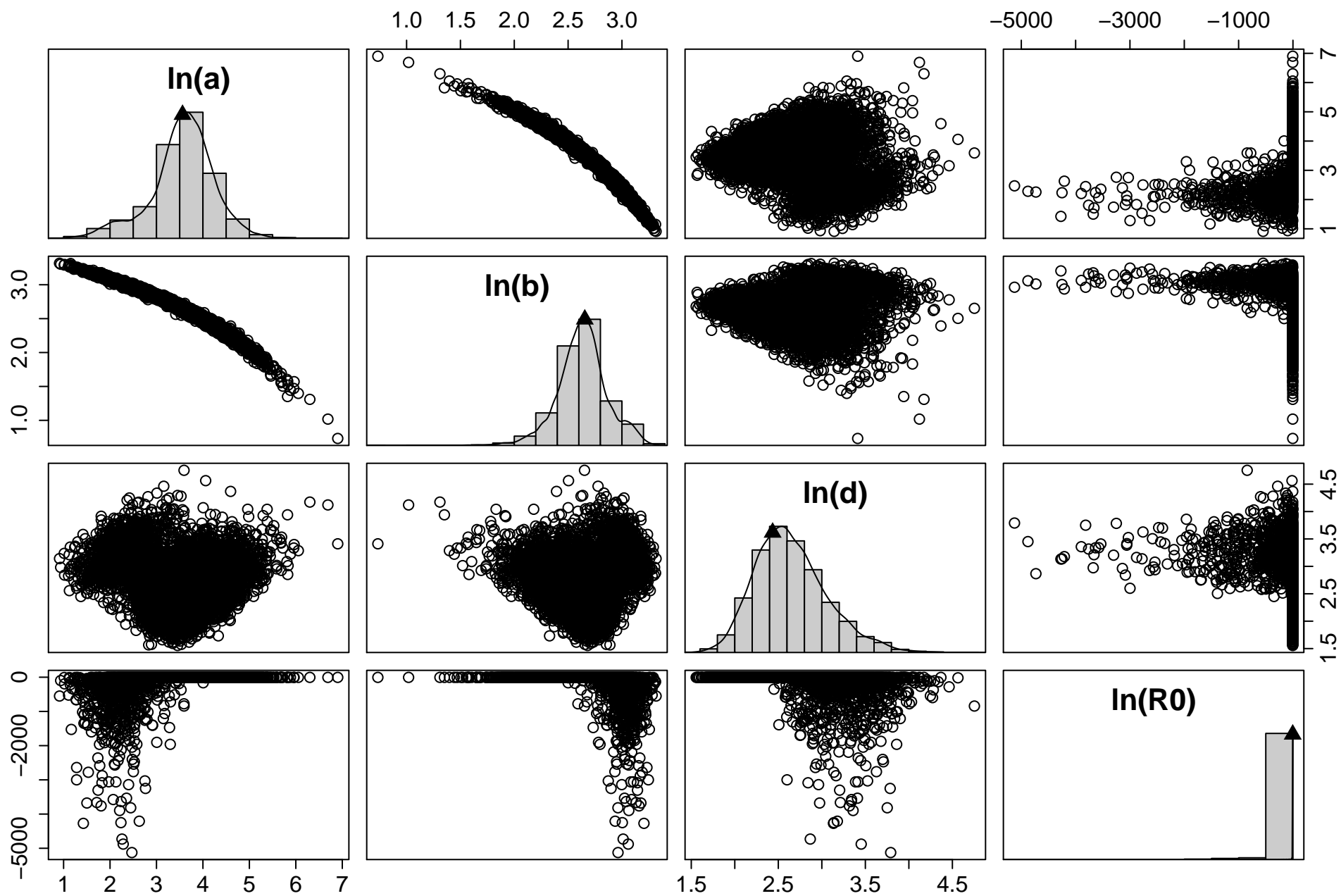
Appendix 4. Continued: Model 14 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



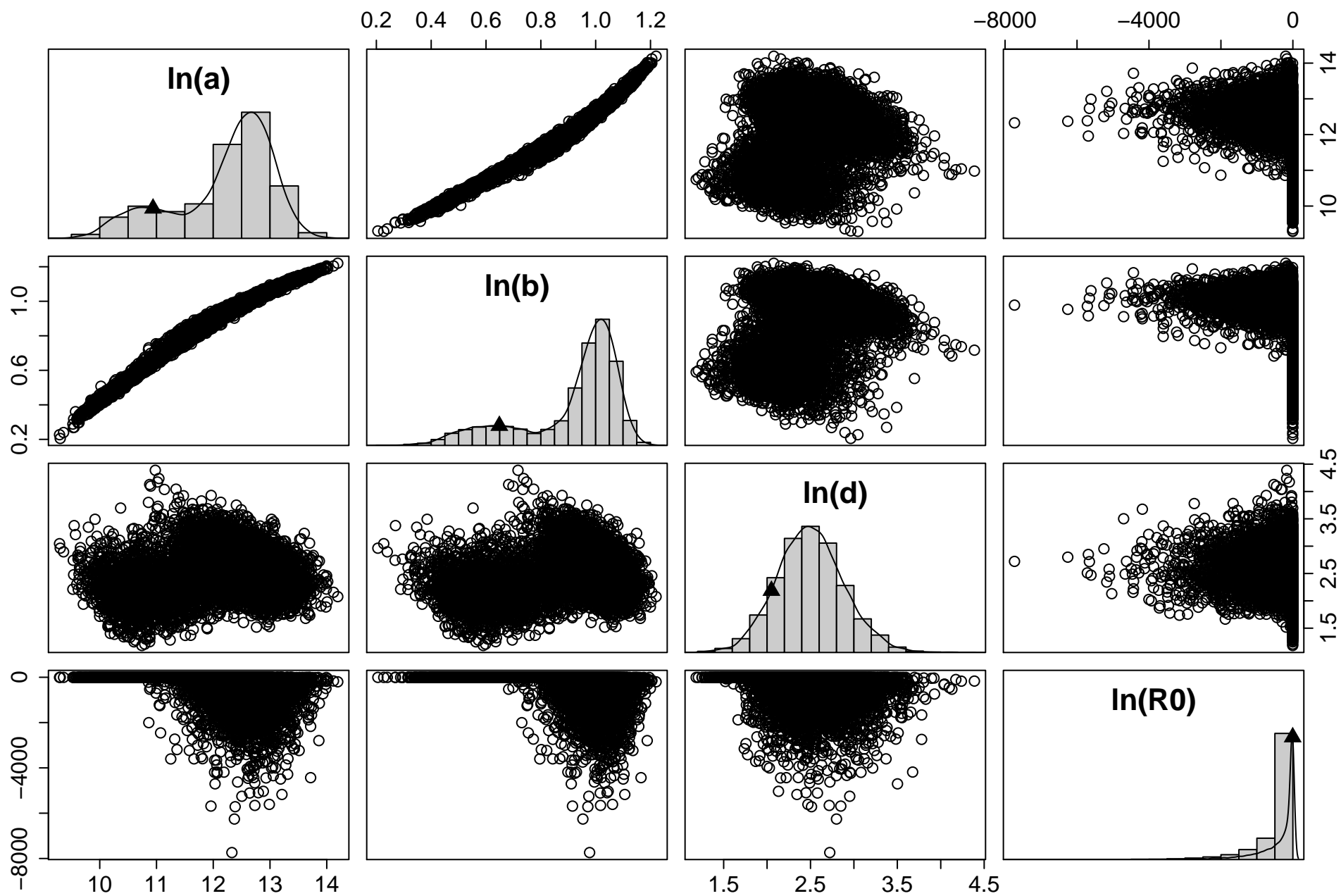
Appendix 4. Continued: Model 15 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



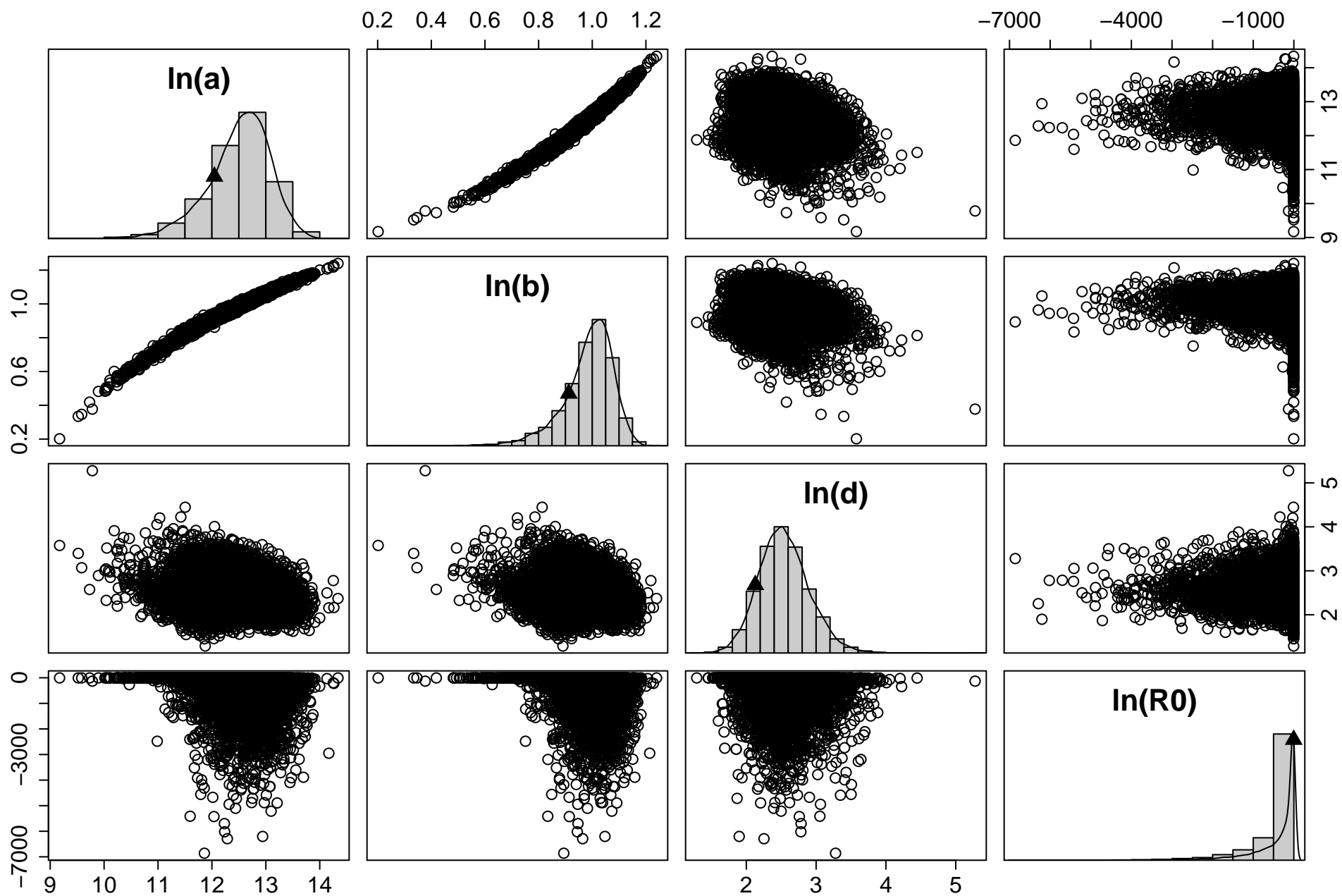
Appendix 4. Continued: Model 16 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 17 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

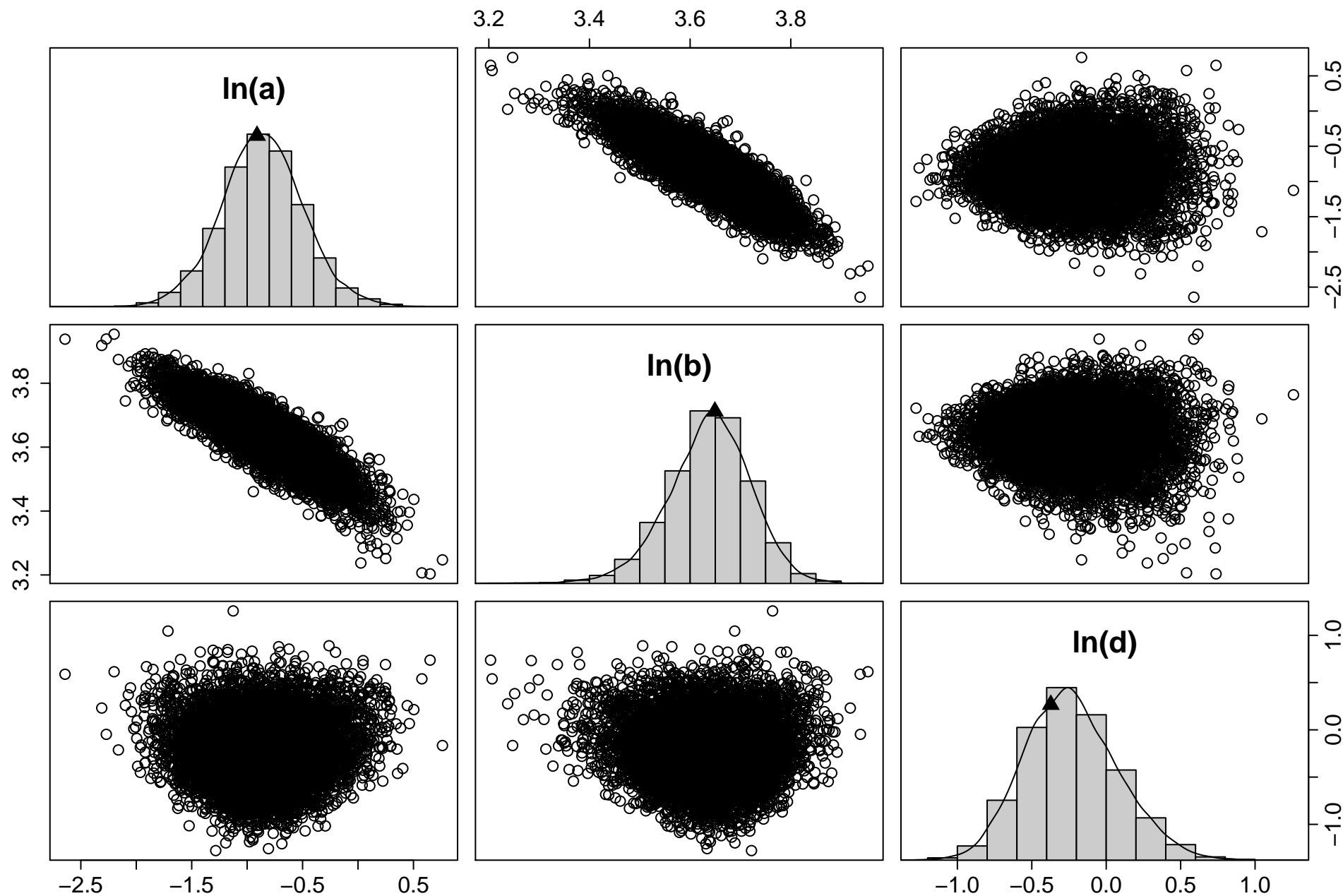


Appendix 4. Continued: Model 18 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

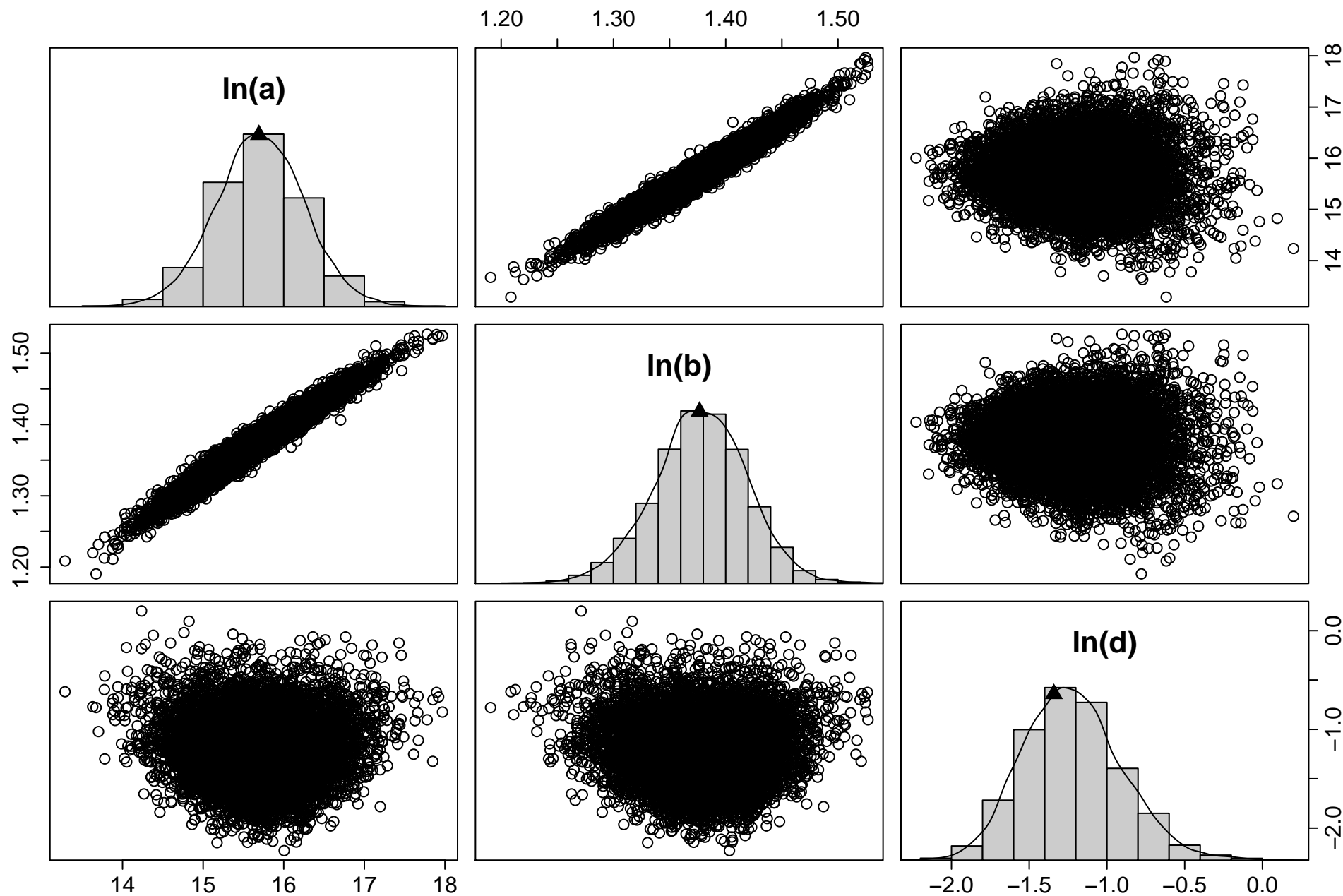




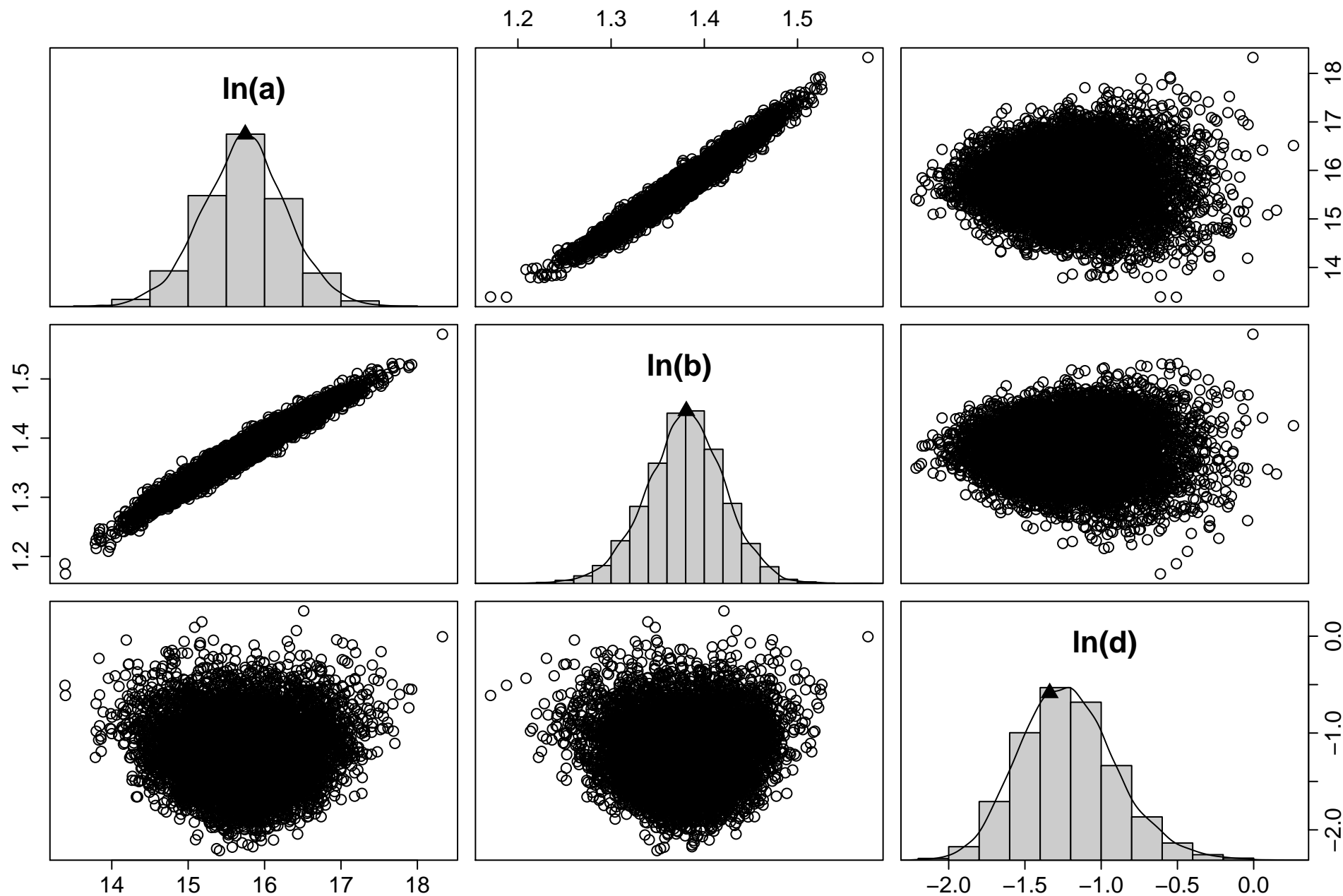
Appendix 4. Continued: Model 19 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



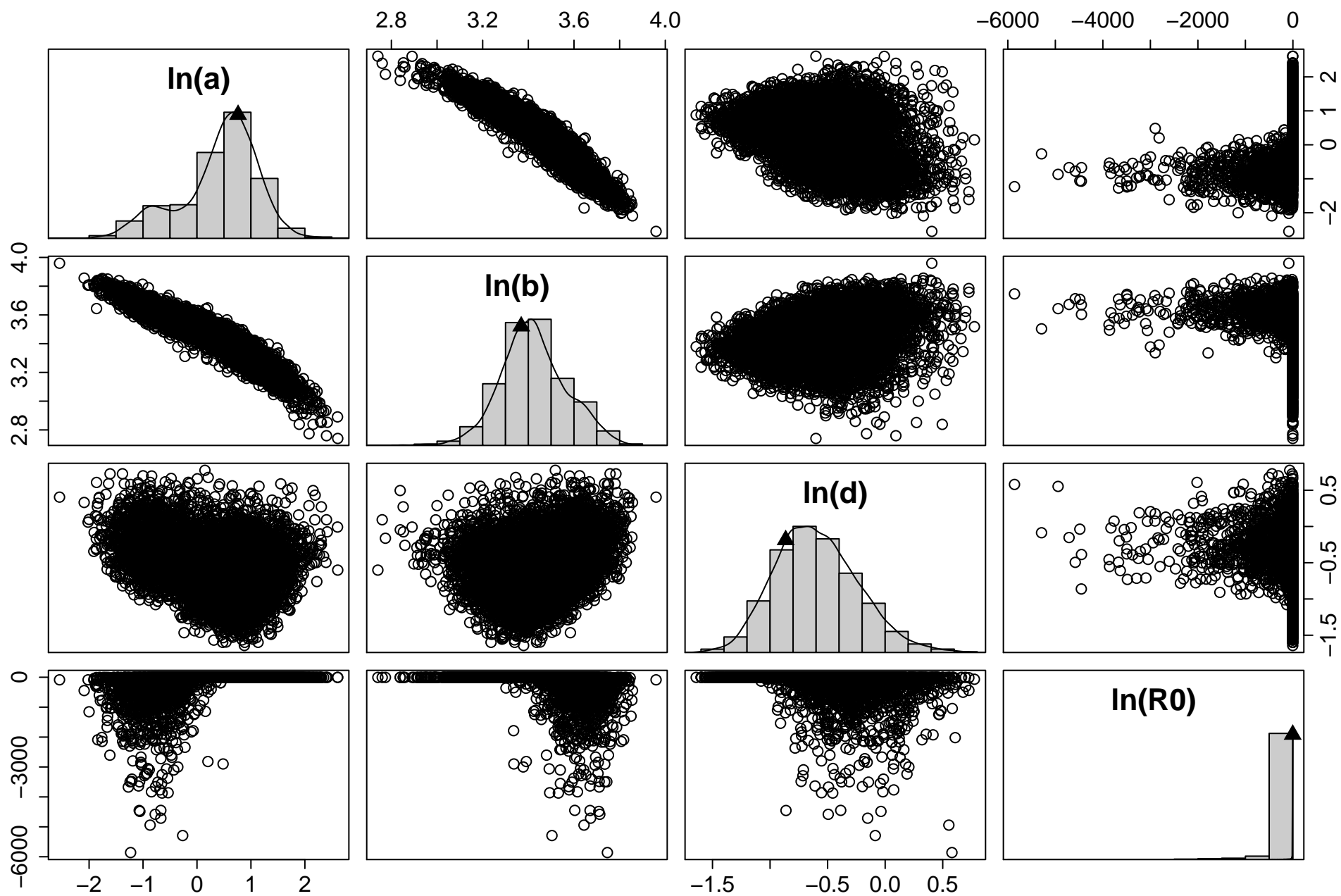
Appendix 4. Continued: Model 20 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



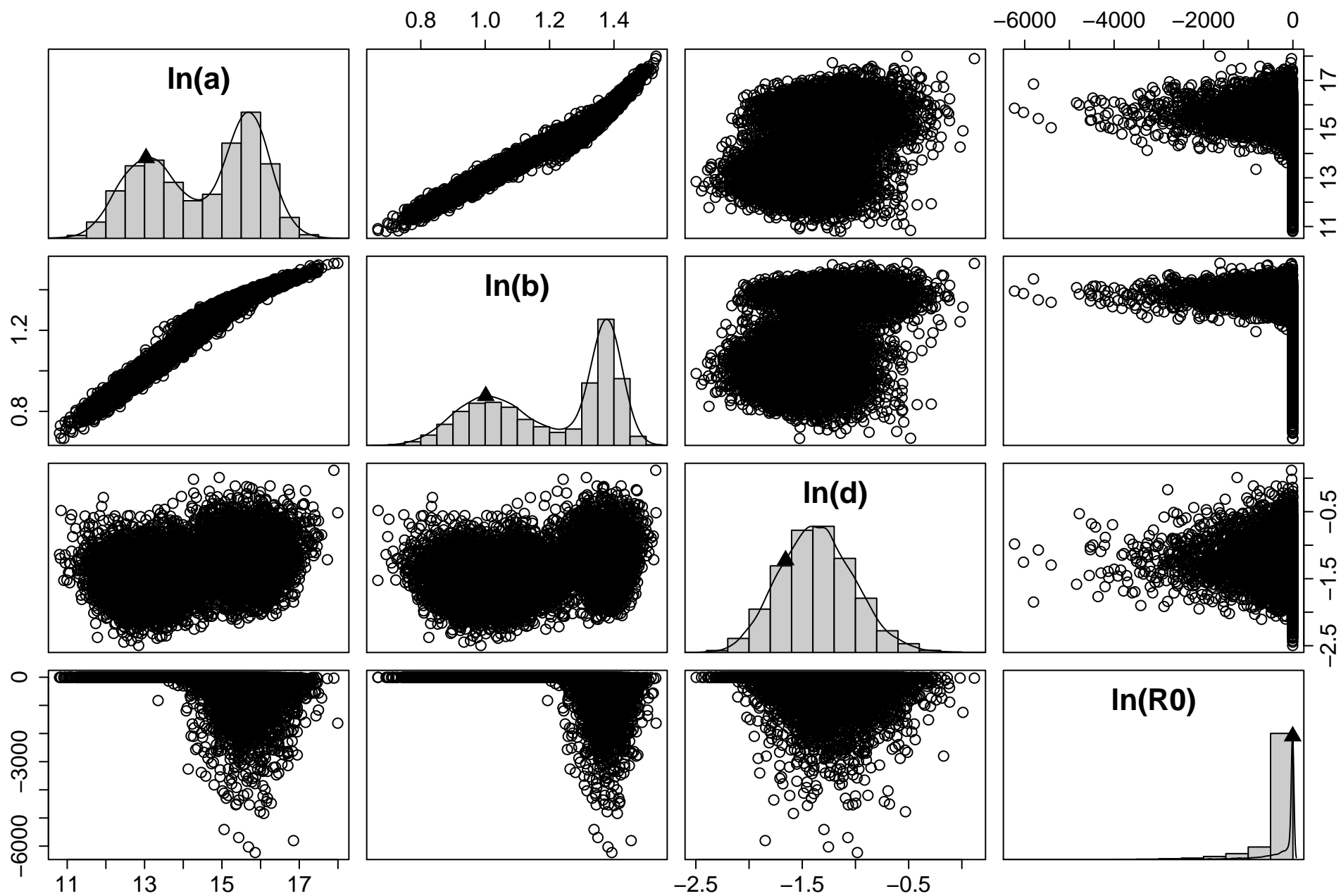
Appendix 4. Continued: Model 21 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



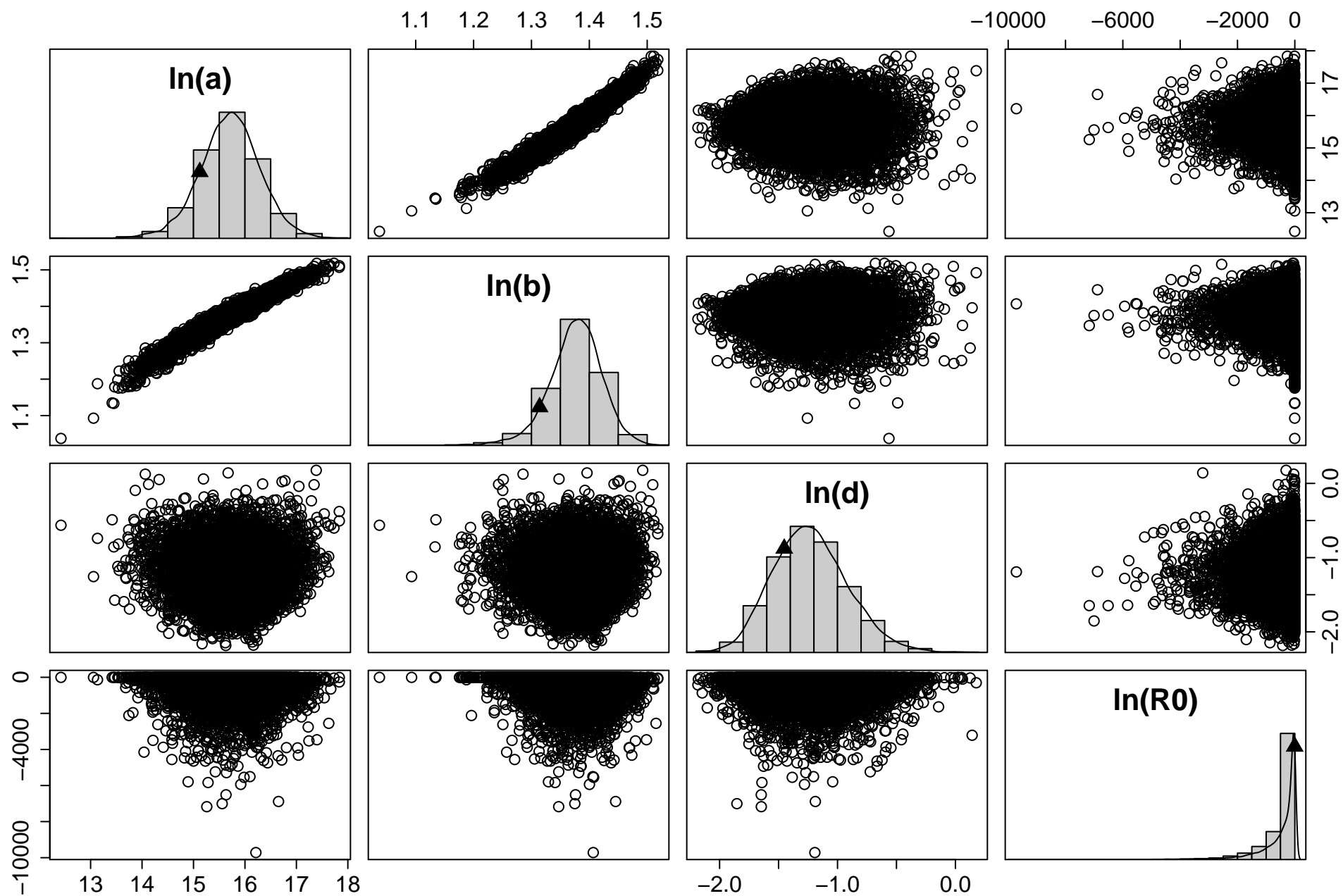
Appendix 4. Continued: Model 22 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



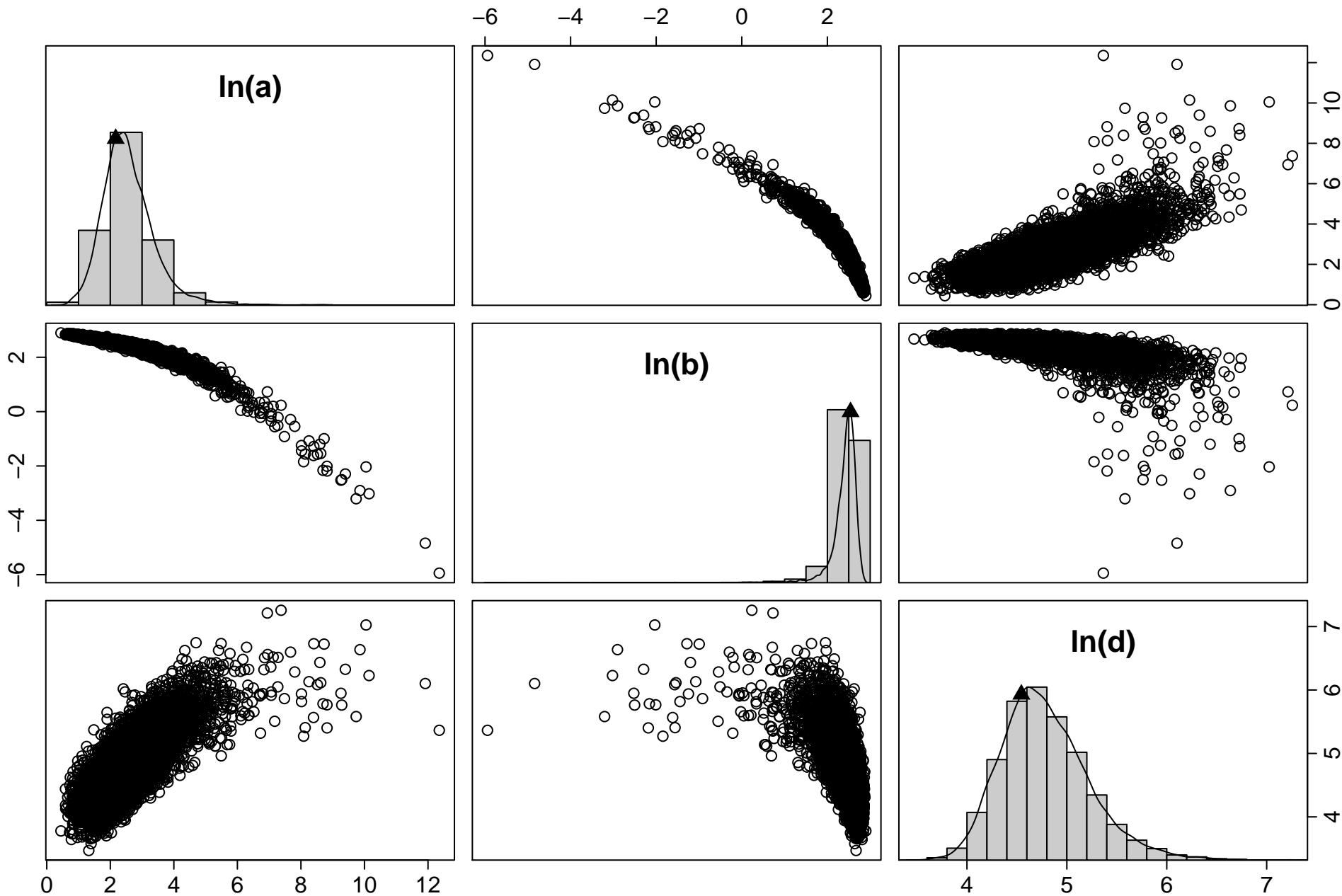
Appendix 4. Continued: Model 23 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



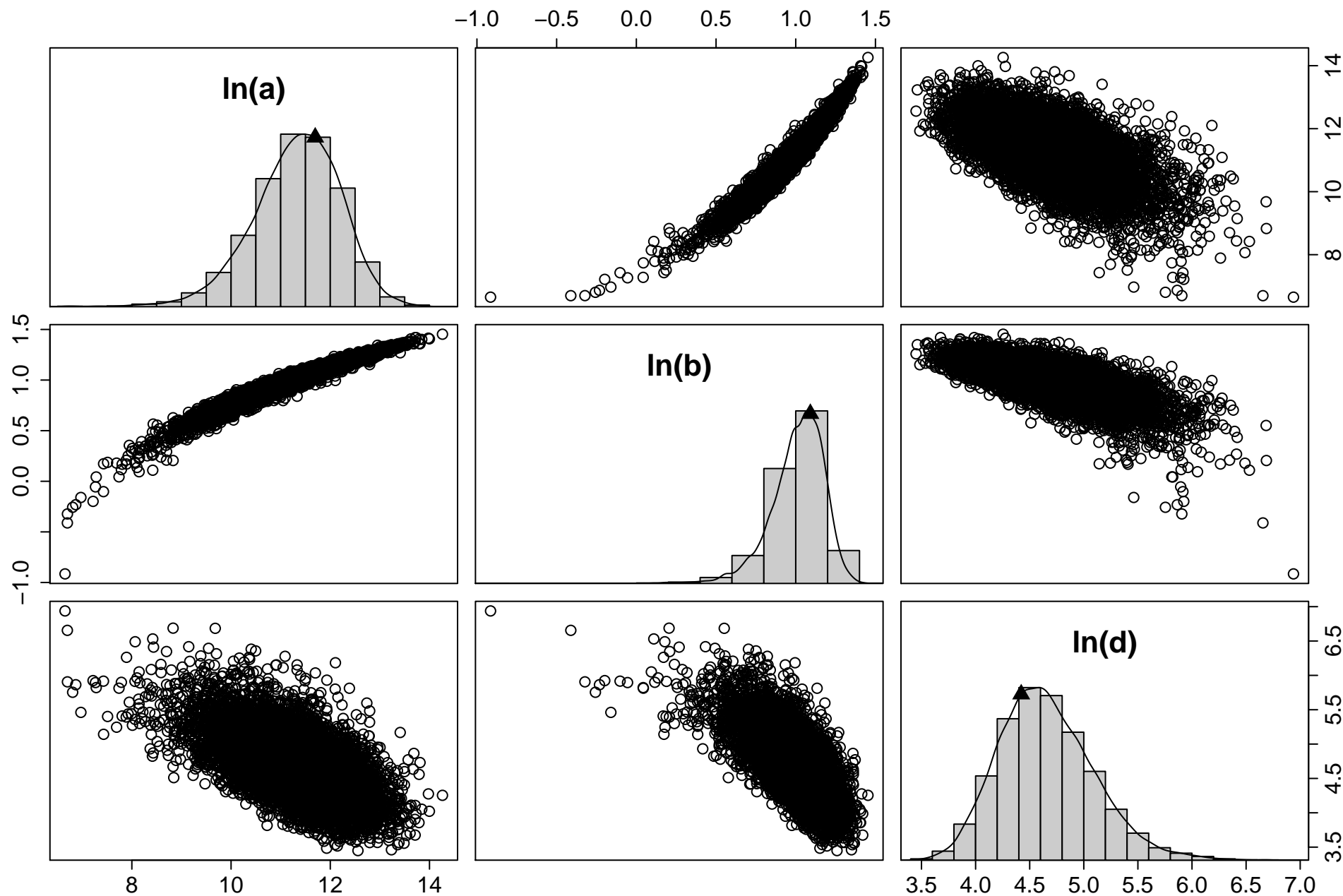
Appendix 4. Continued: Model 24 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 25 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

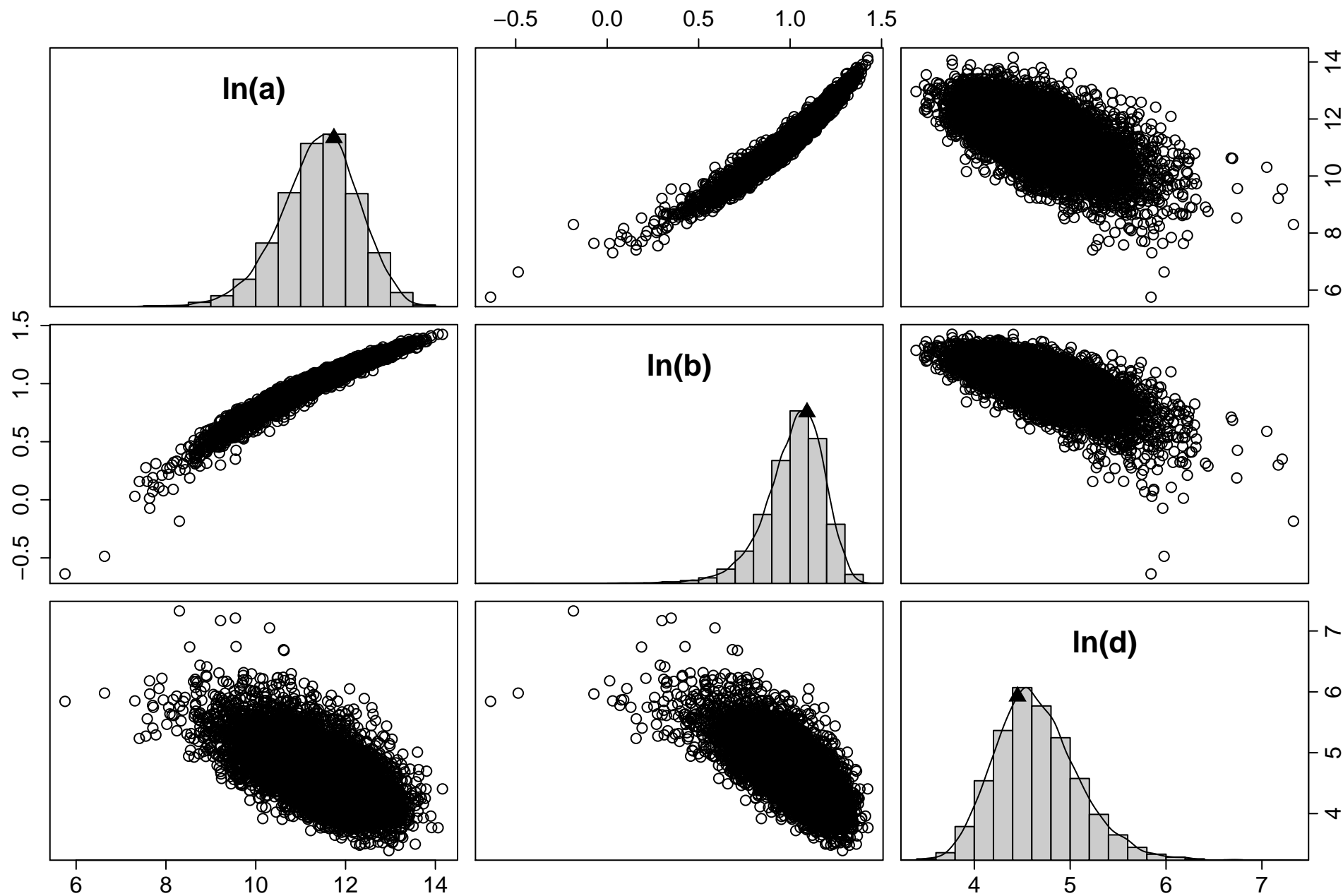


Appendix 4. Continued: Model 26 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

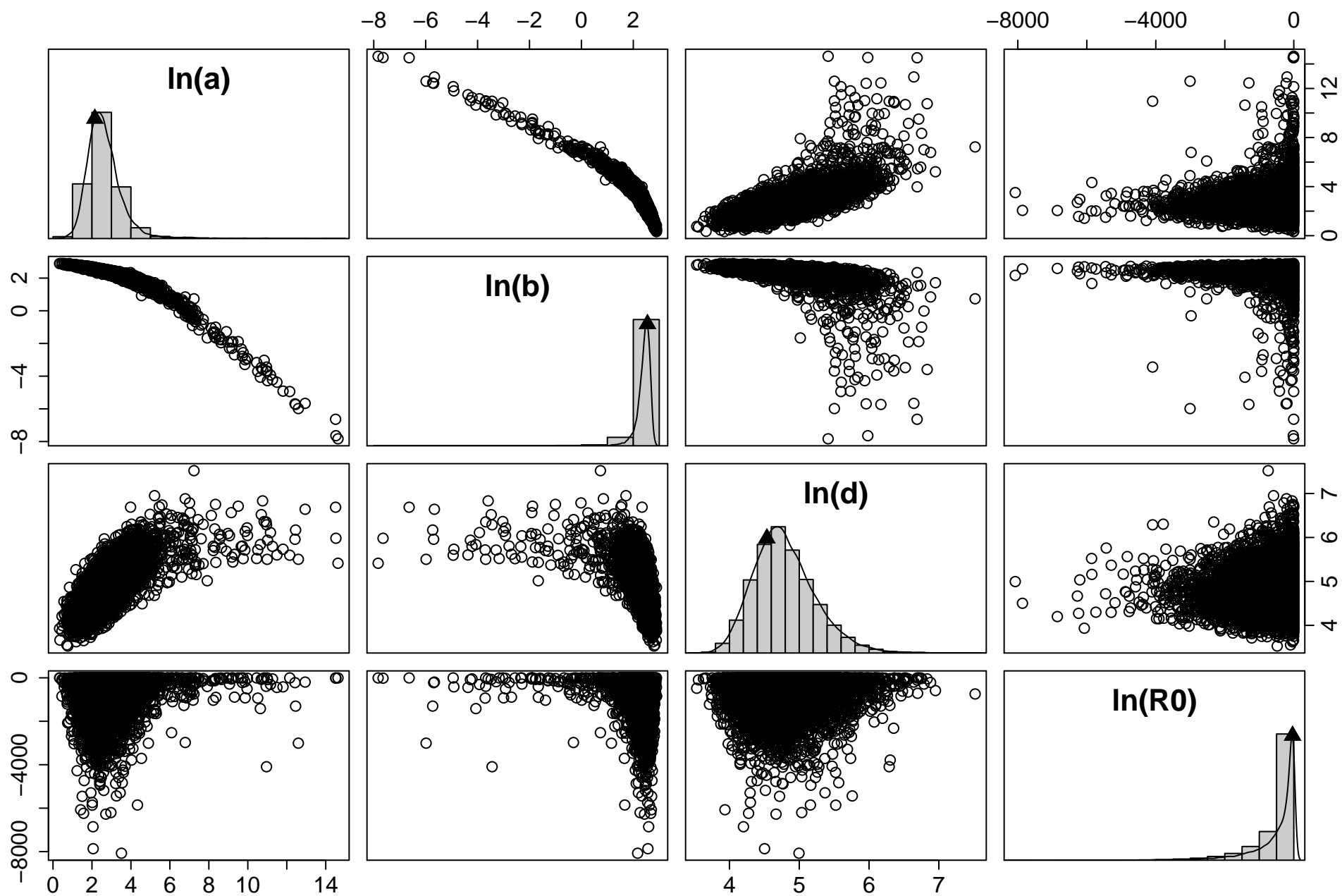




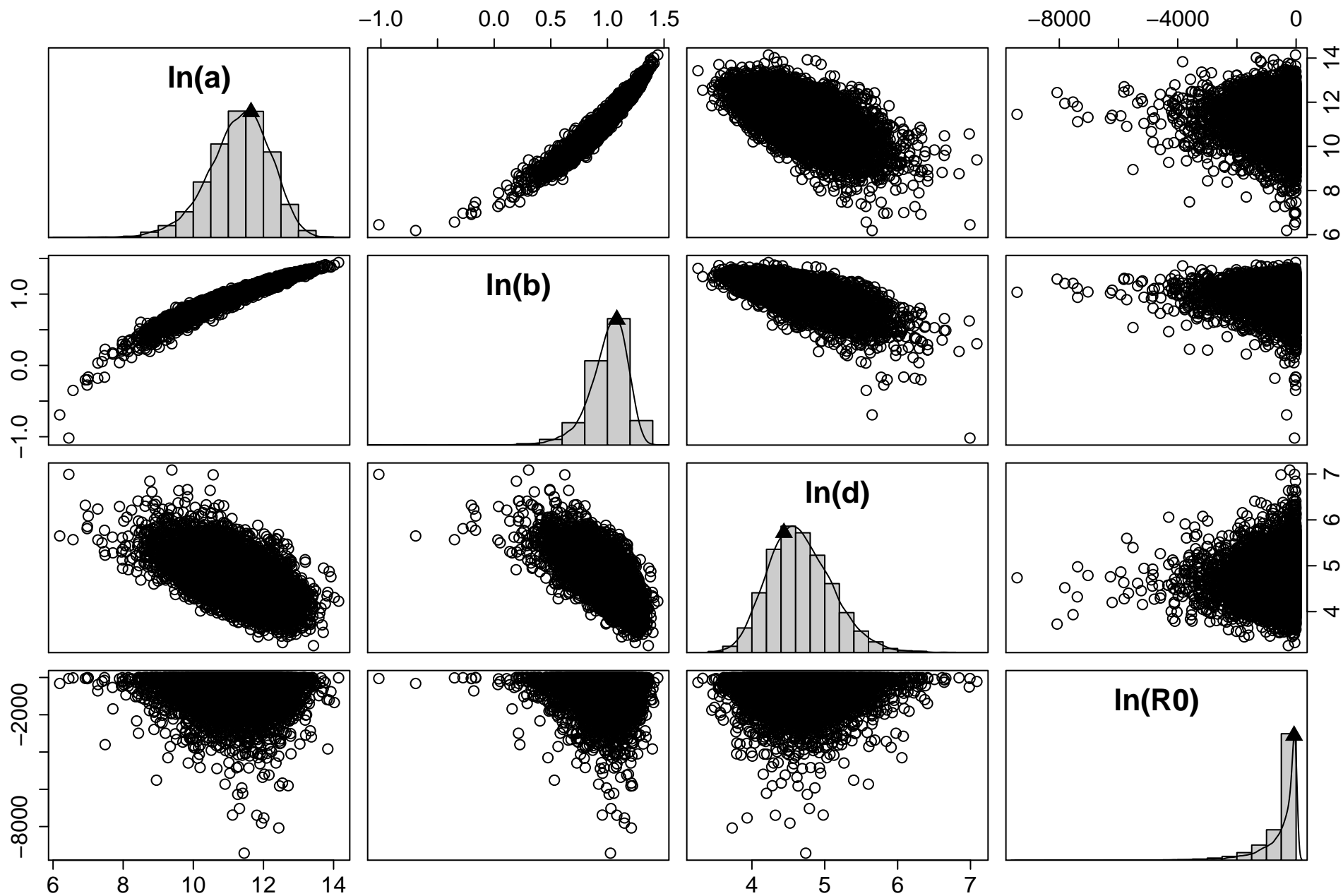
Appendix 4. Continued: Model 27 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



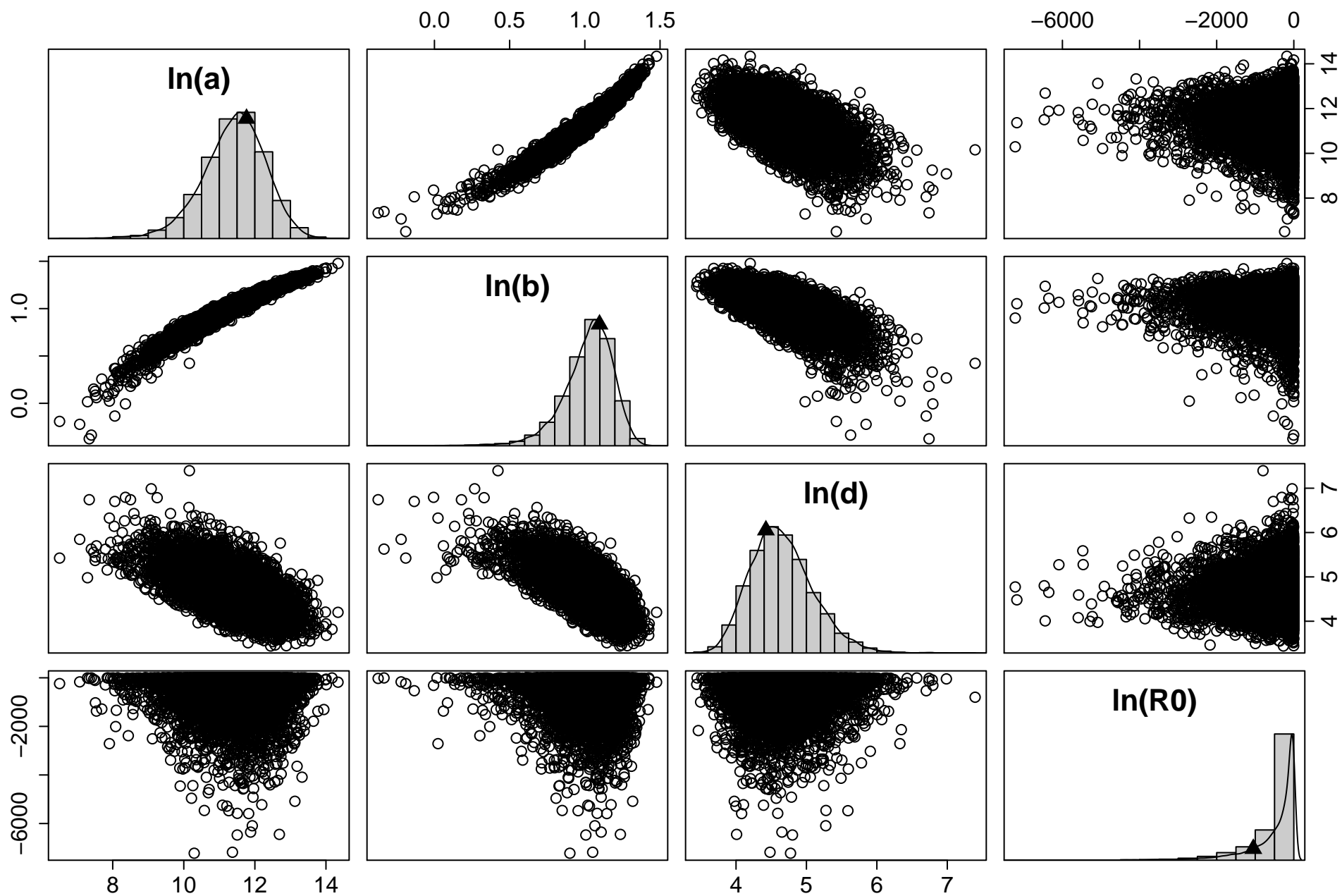
Appendix 4. Continued: Model 28 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



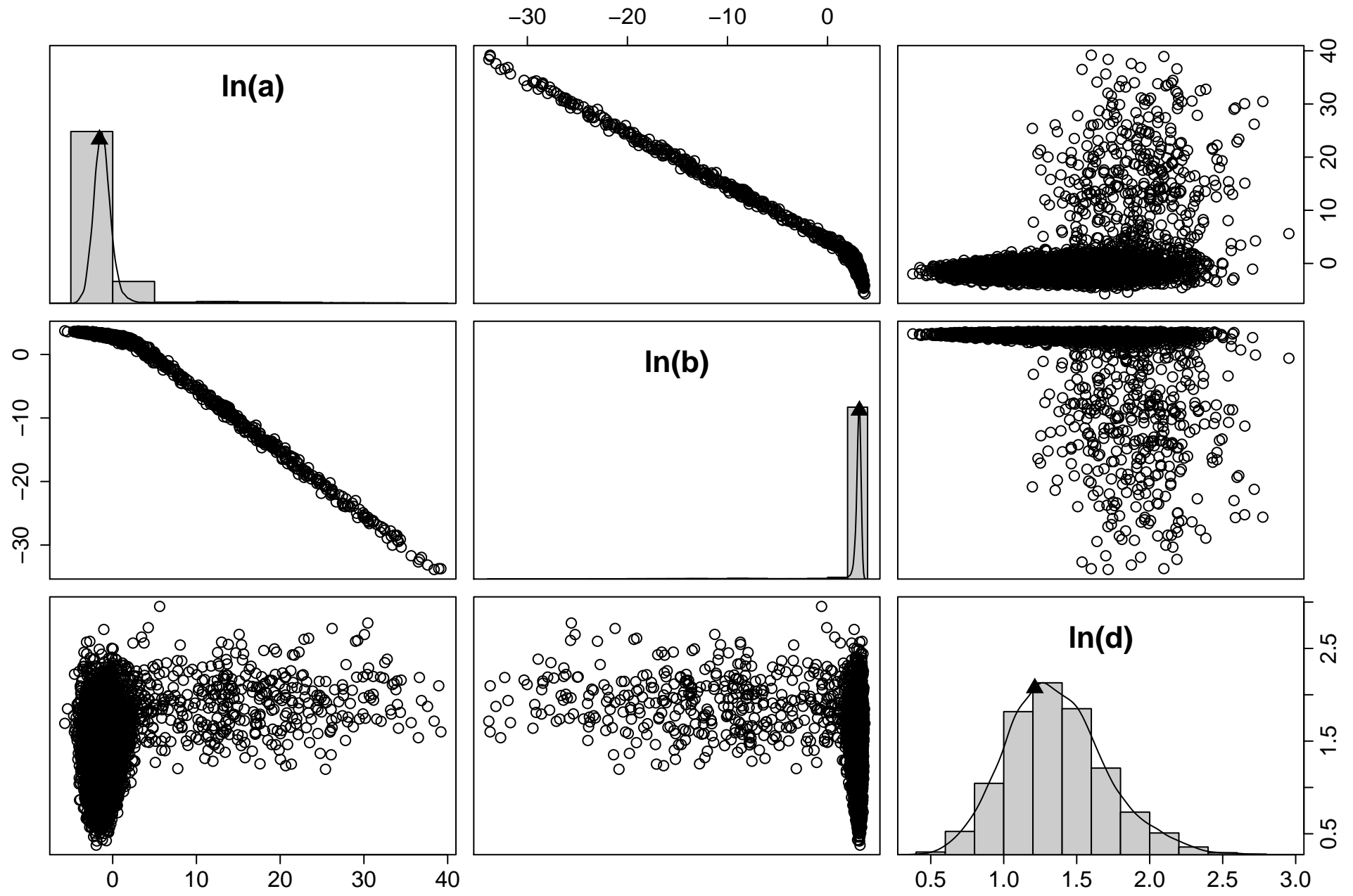
Appendix 4. Continued: Model 29 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



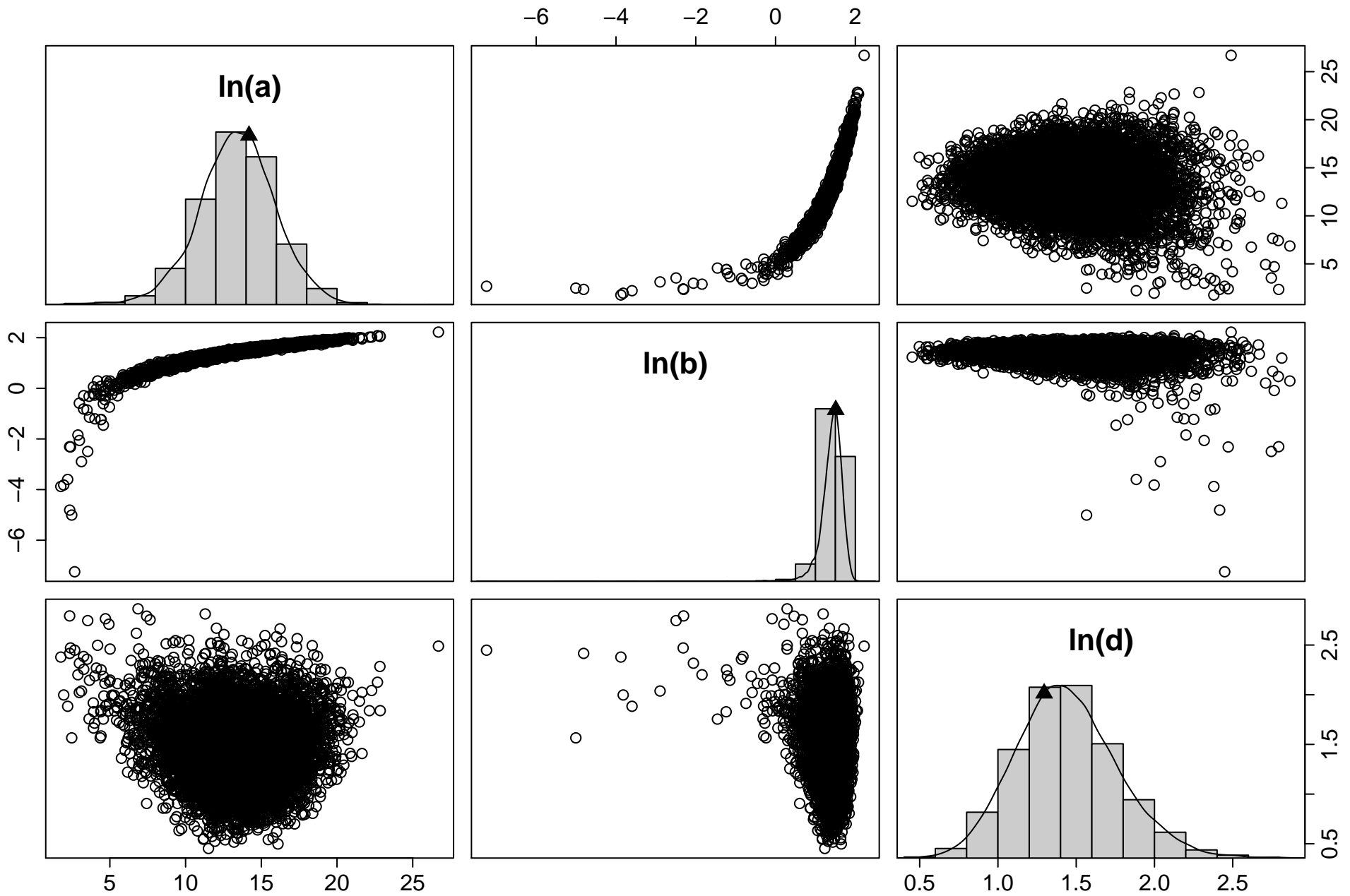
Appendix 4. Continued: Model 30 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



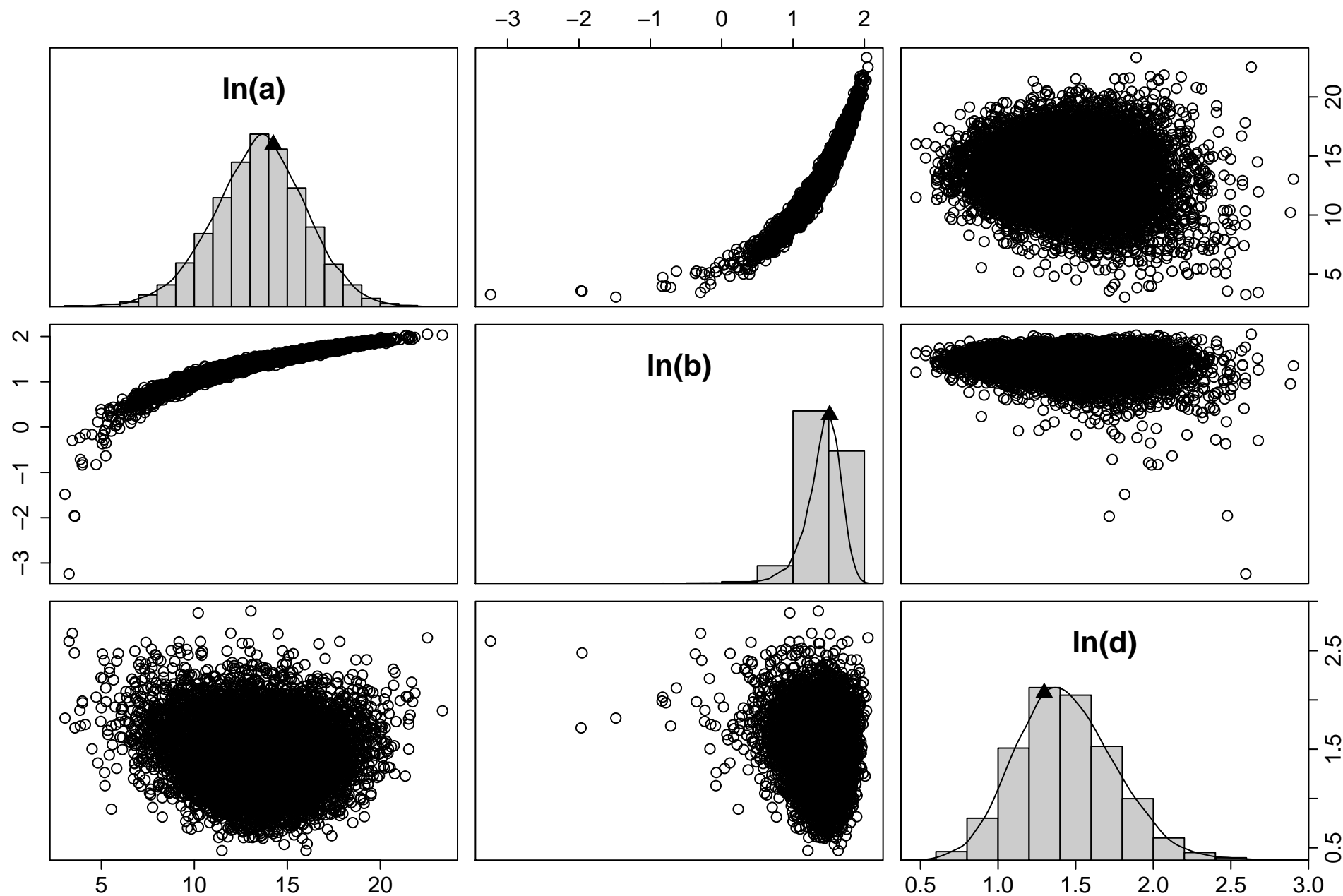
Appendix 4. Continued: Model 31 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



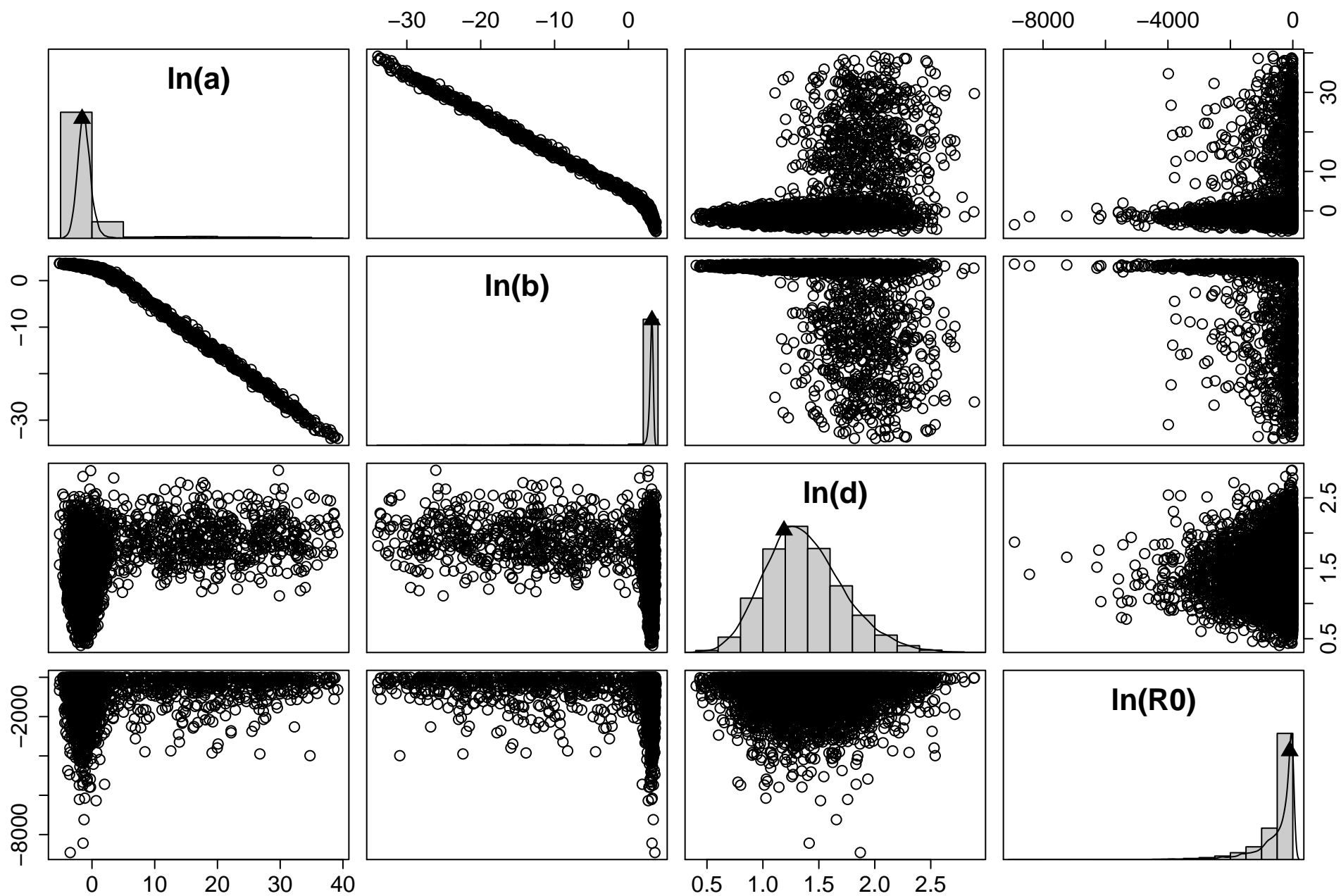
Appendix 4. Continued: Model 32 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 33 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

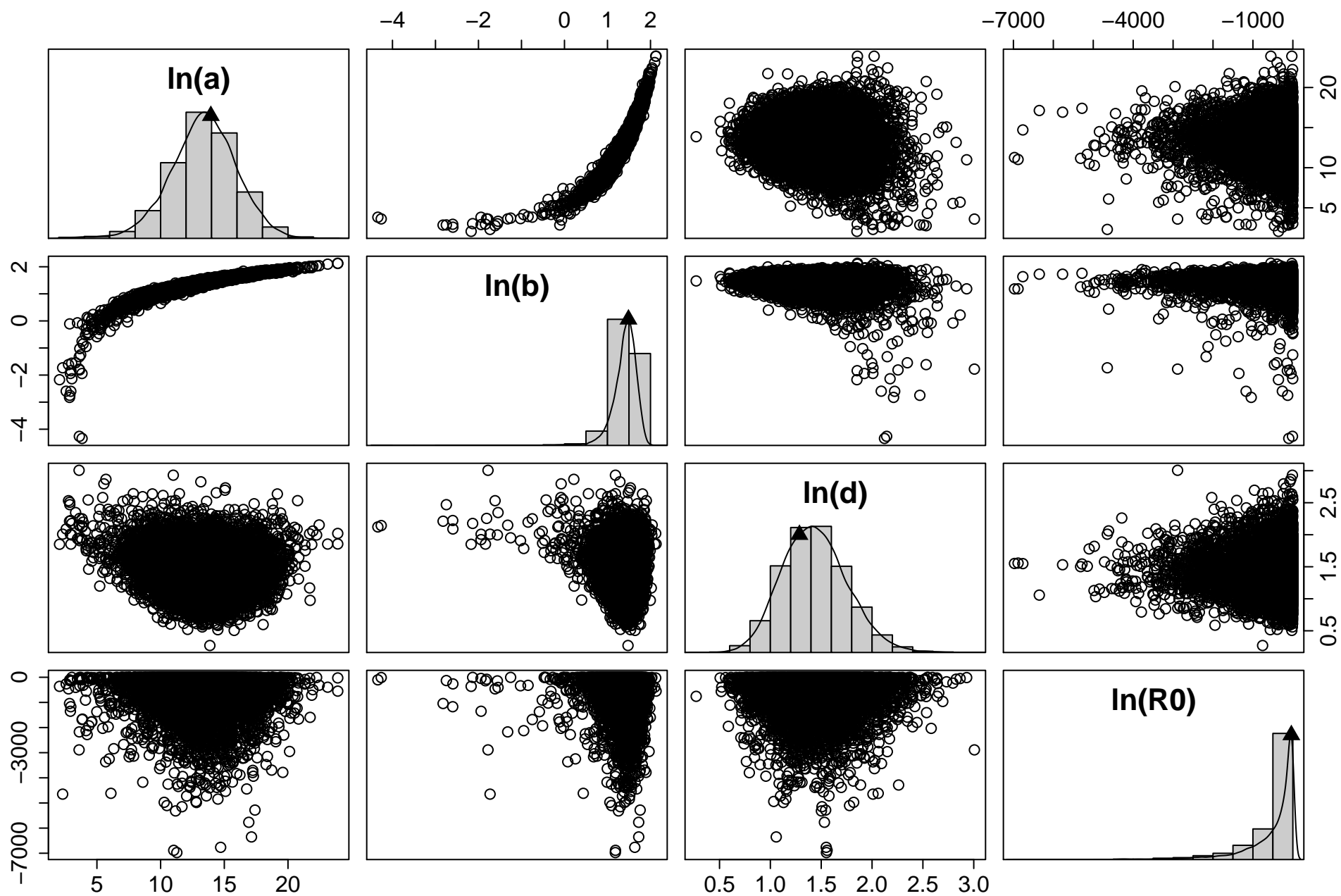


Appendix 4. Continued: Model 34 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

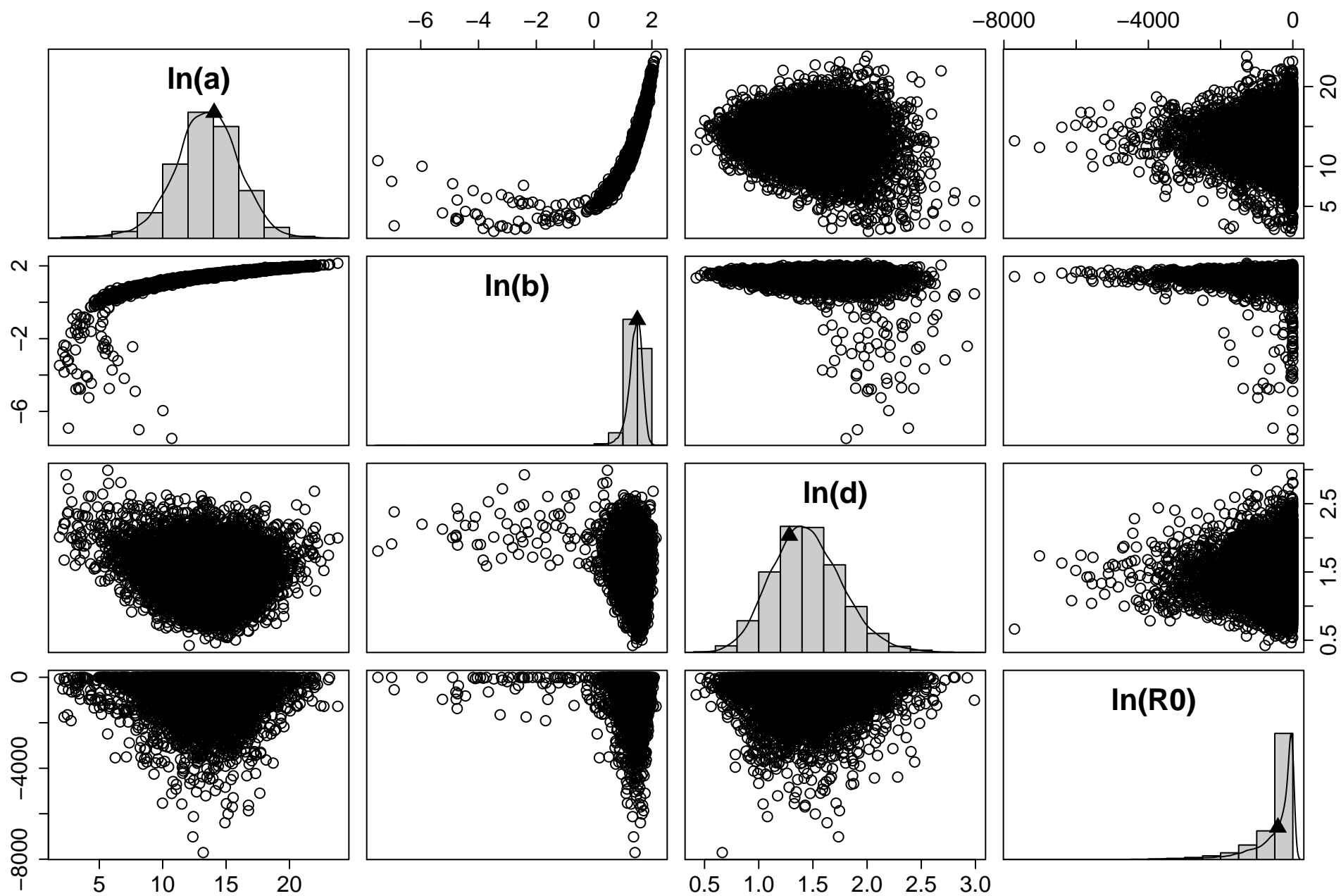




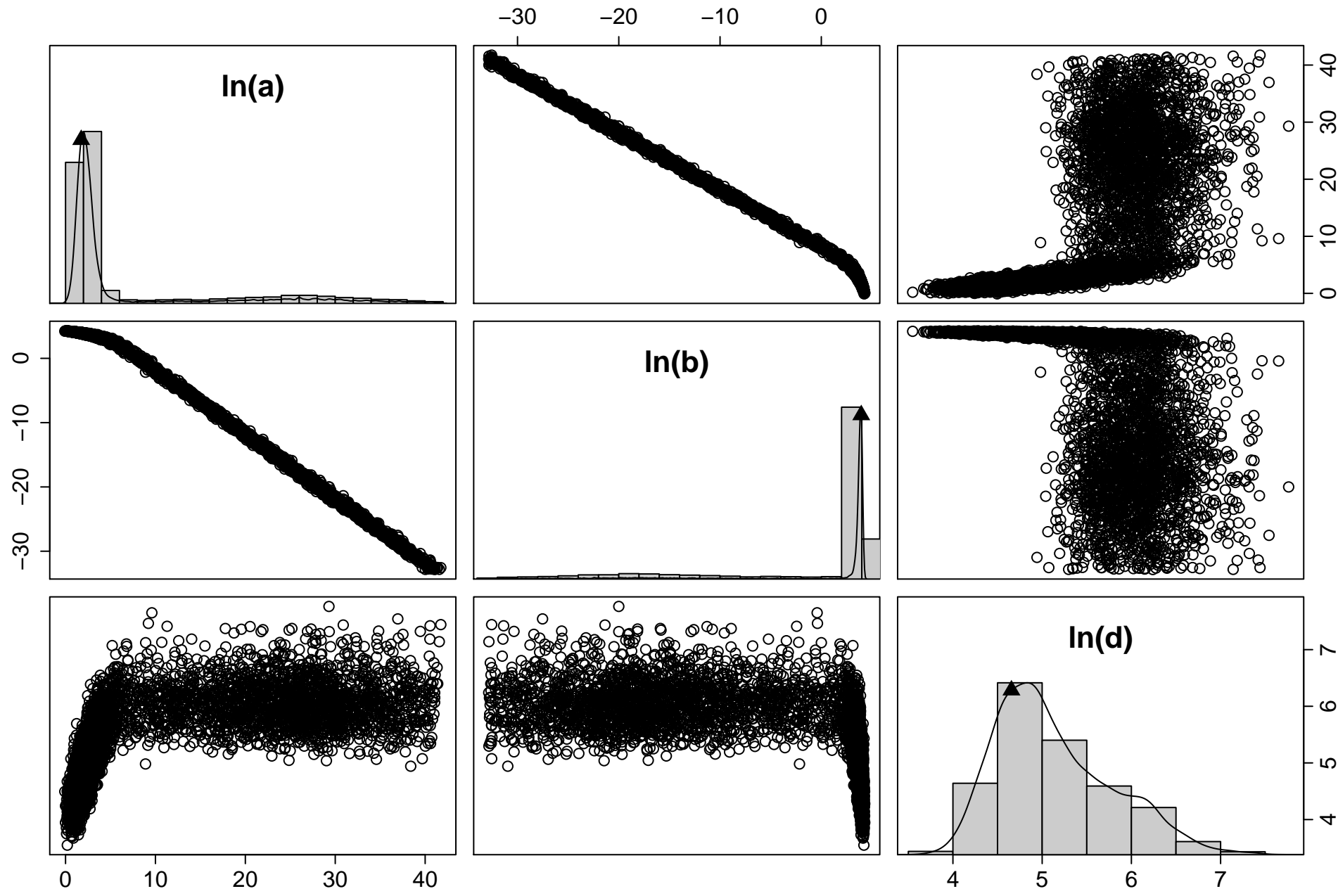
Appendix 4. Continued: Model 35 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



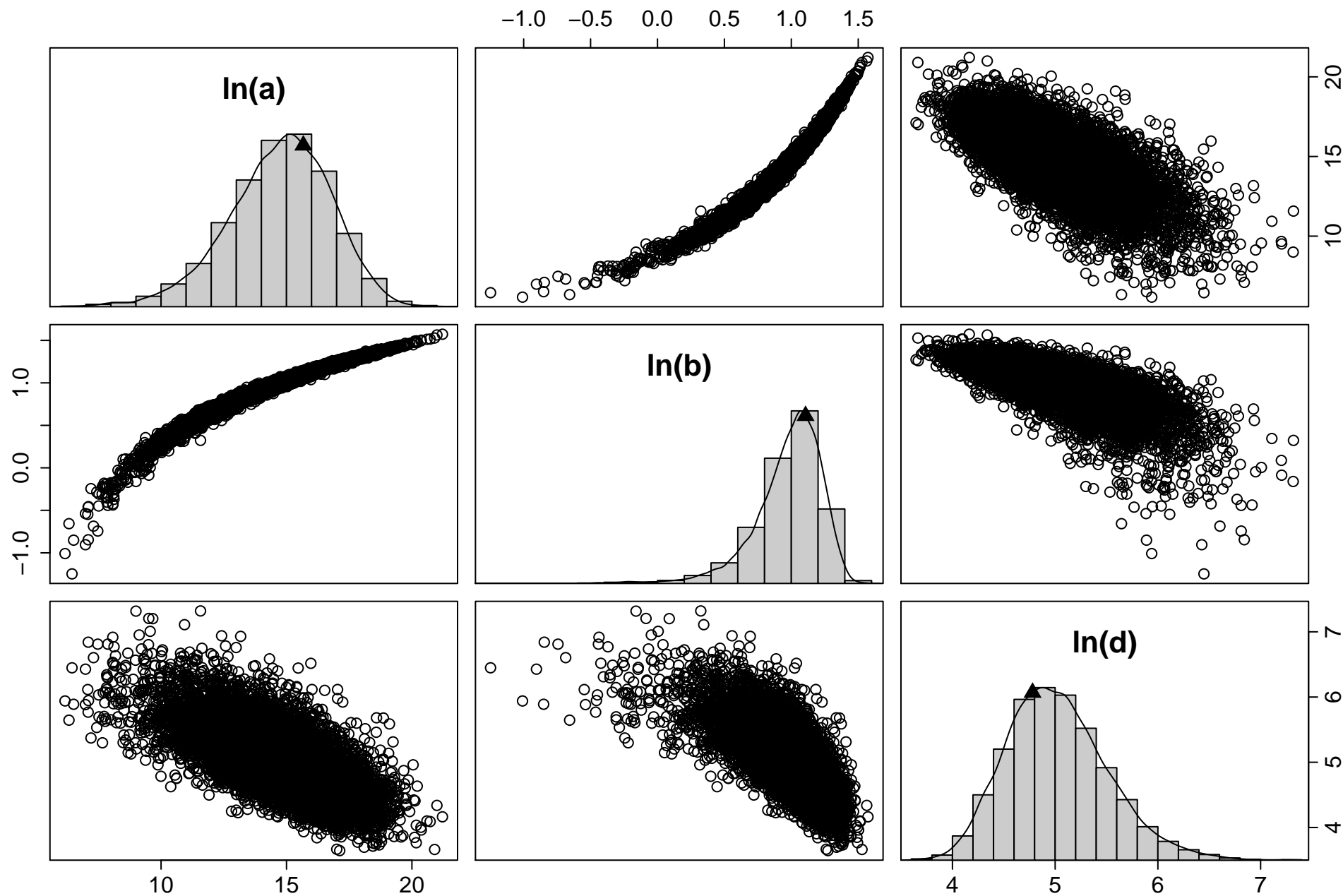
Appendix 4. Continued: Model 36 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



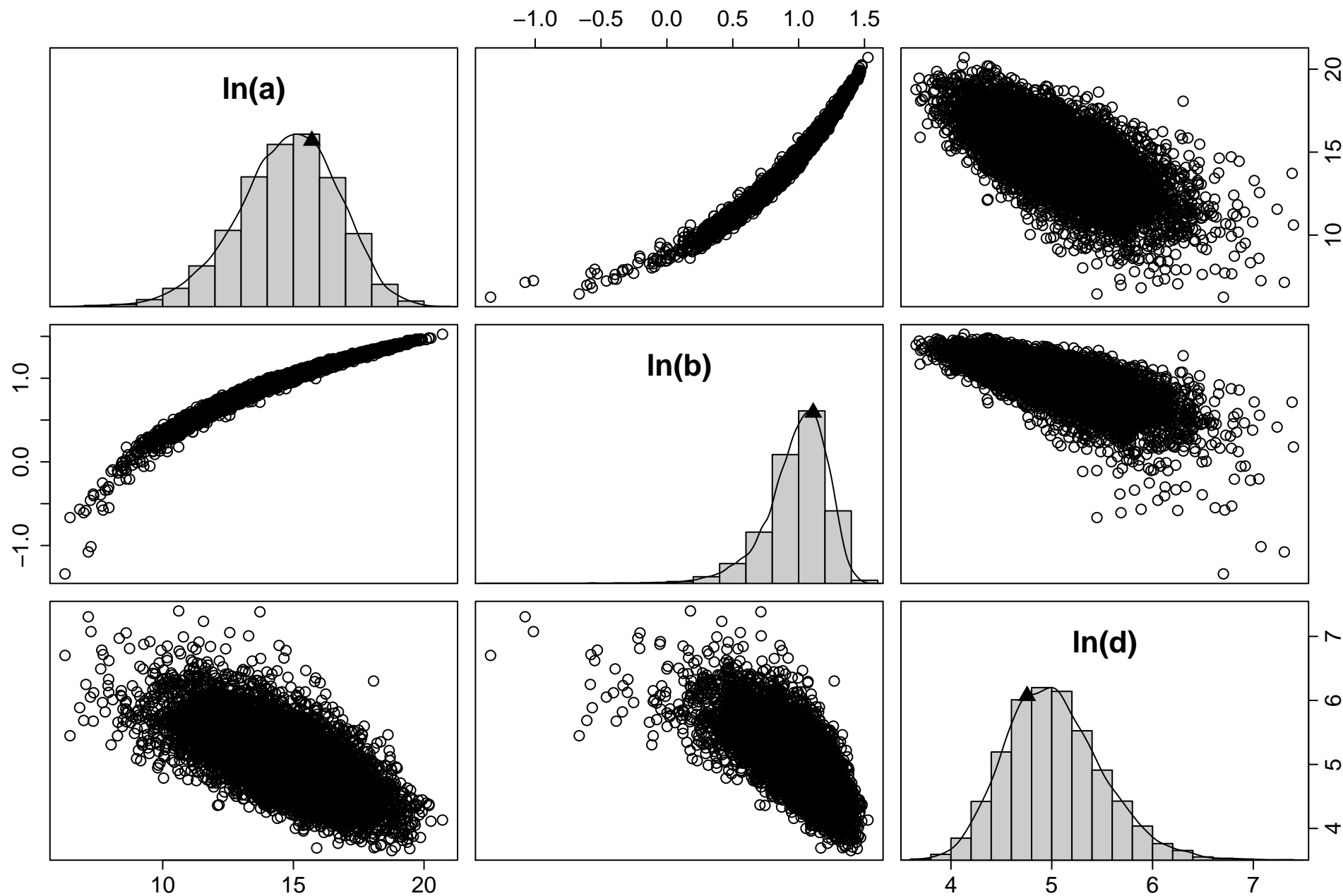
Appendix 4. Continued: Model 37 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



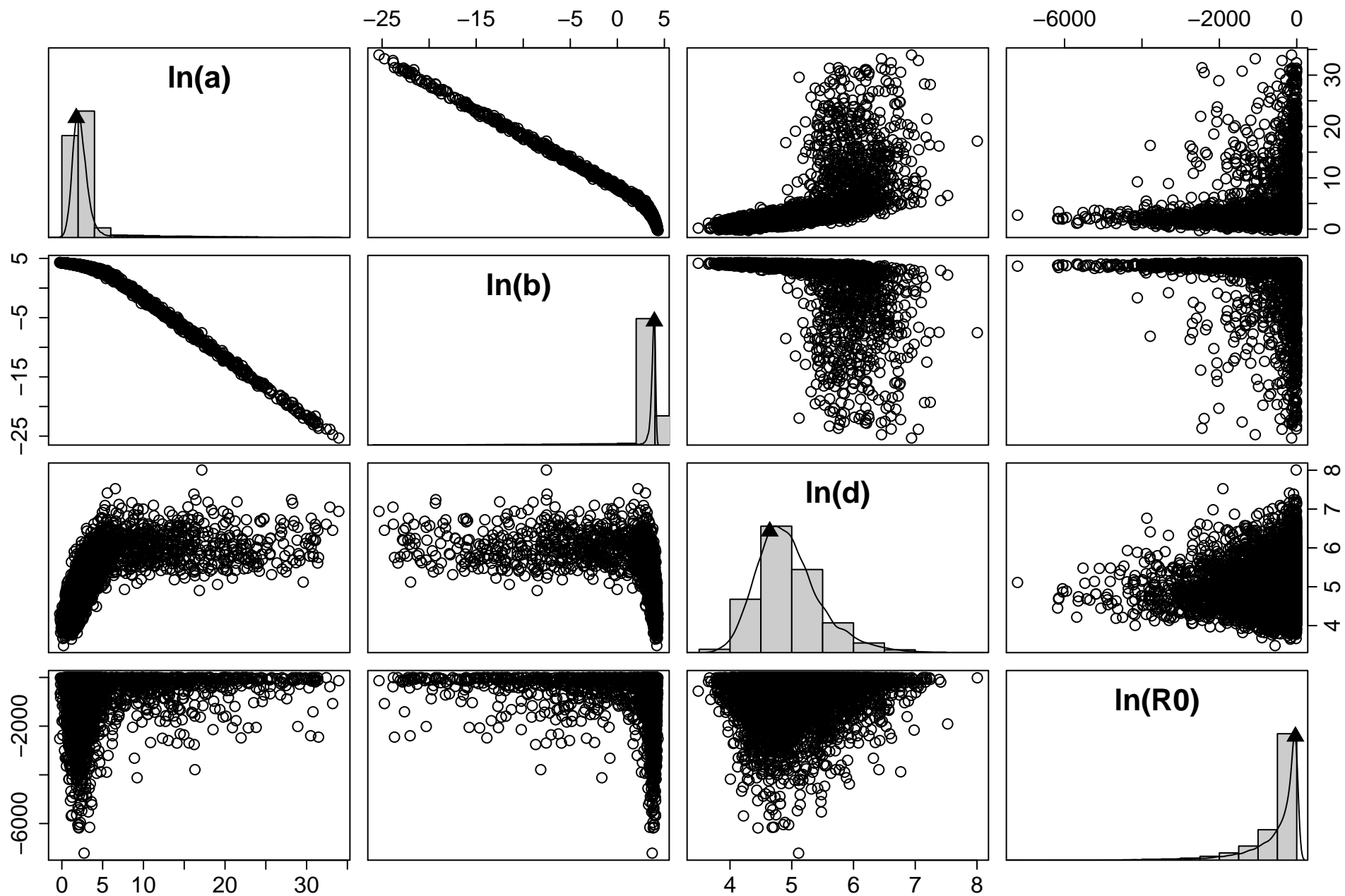
Appendix 4. Continued: Model 38 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



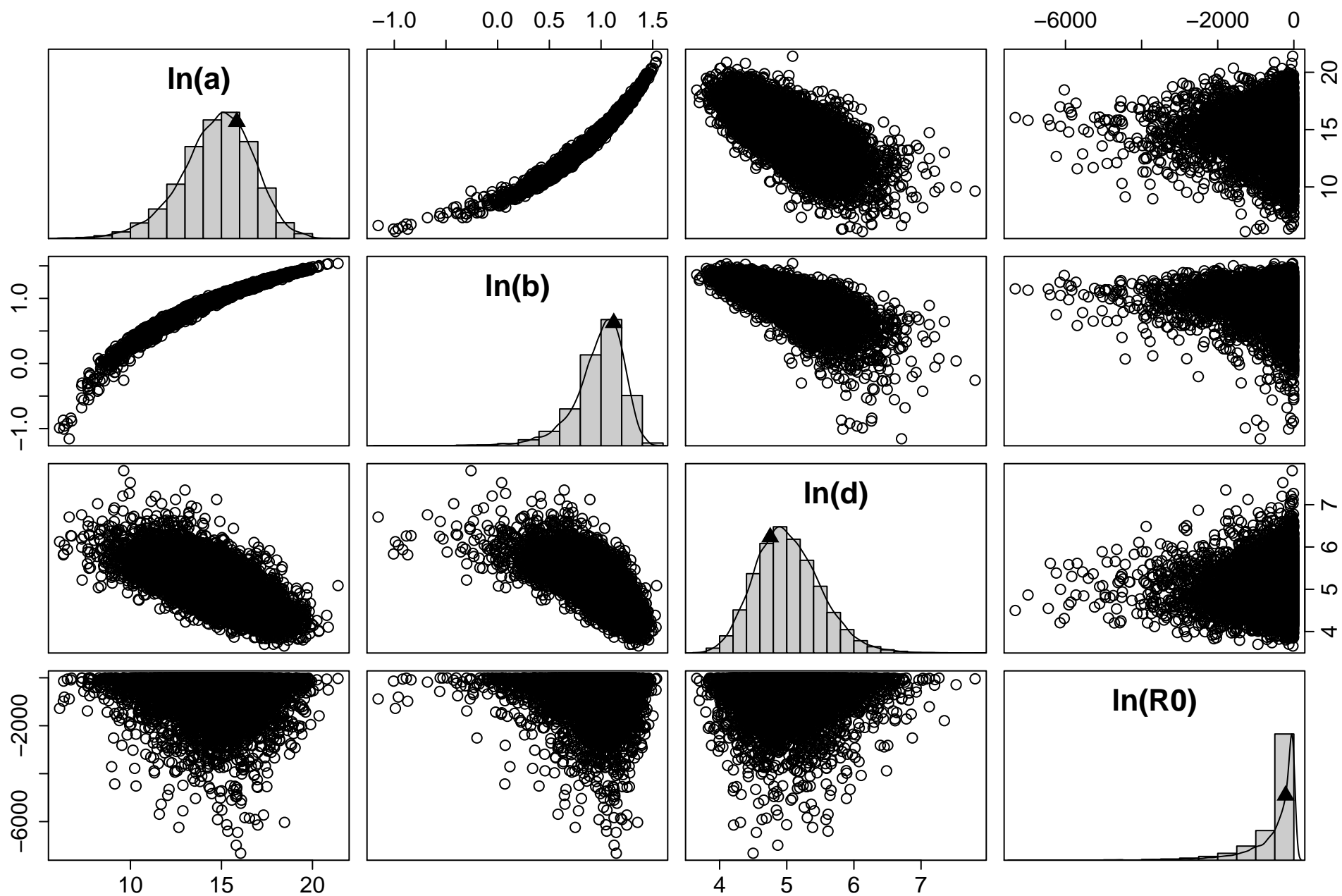
Appendix 4. Continued: Model 39 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



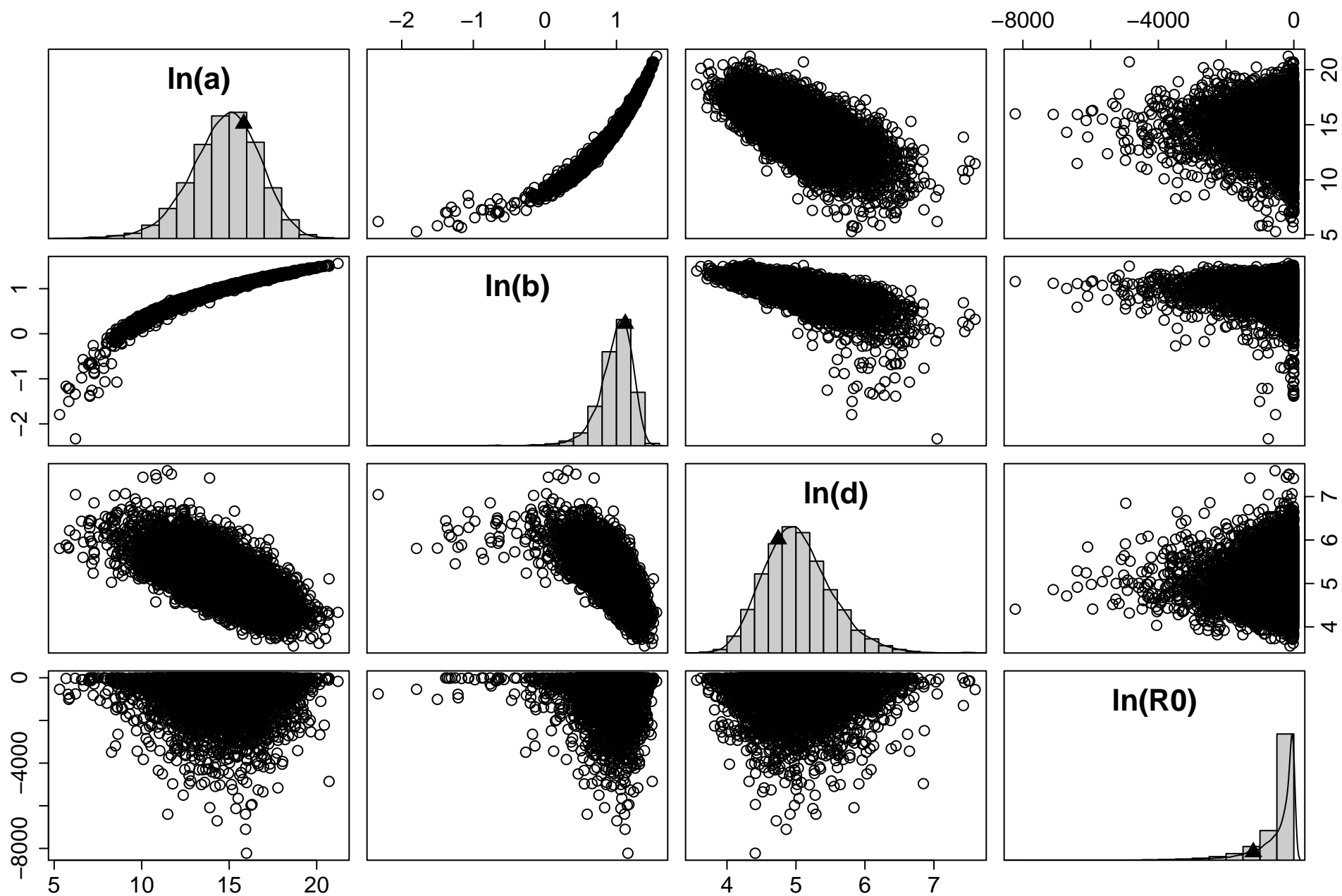
Appendix 4. Continued: Model 40 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 41 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

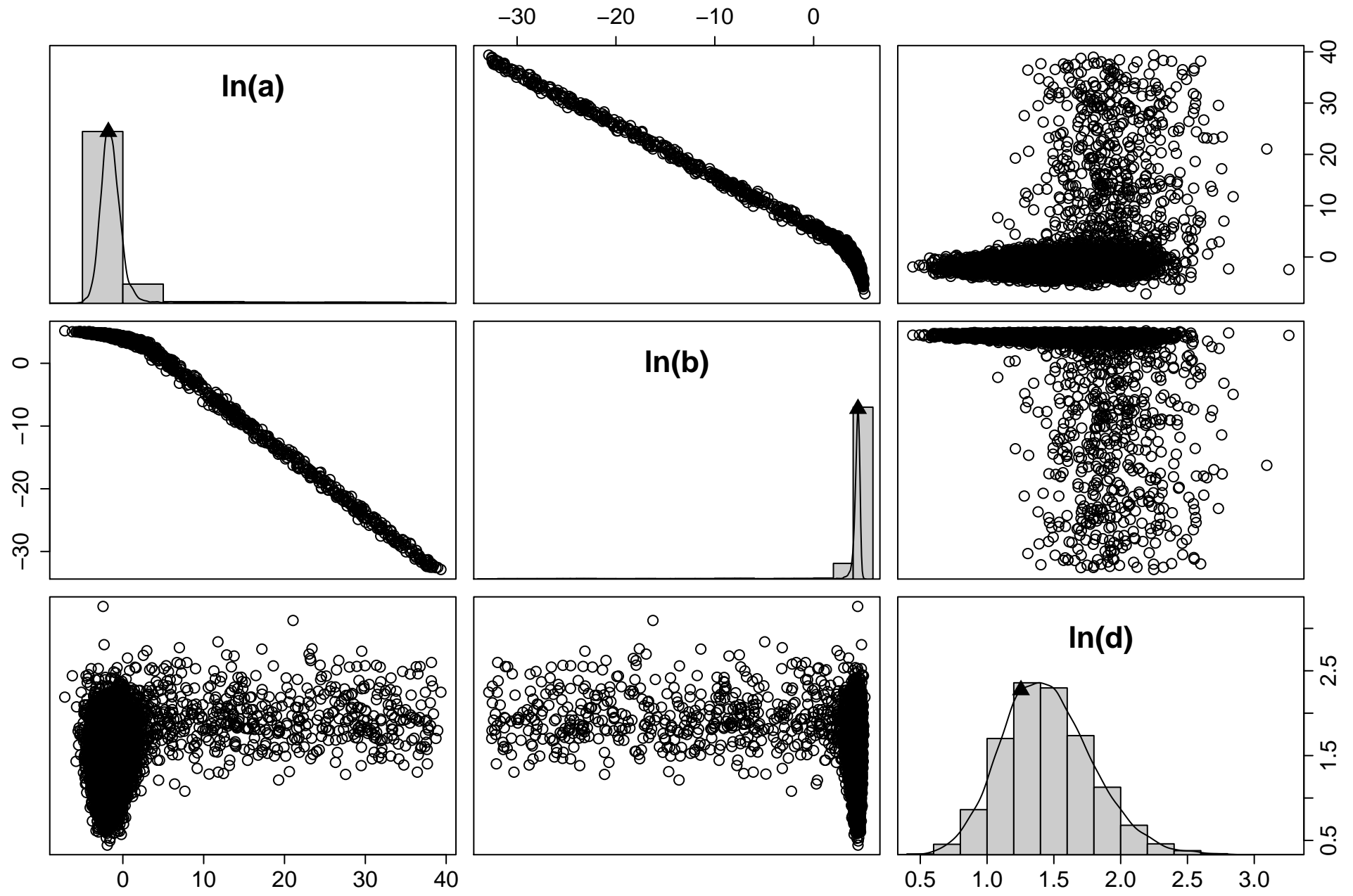


Appendix 4. Continued: Model 42 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

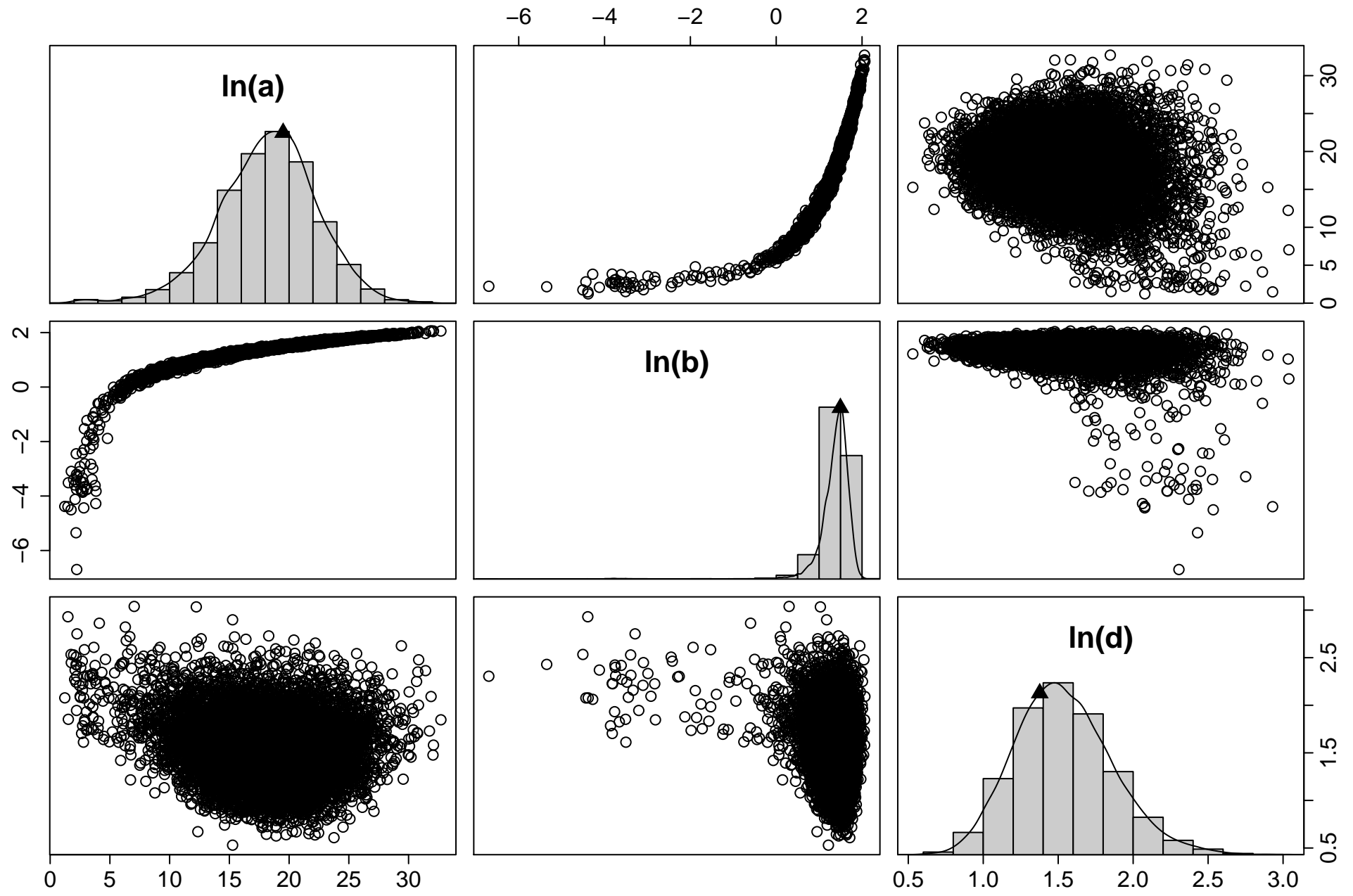




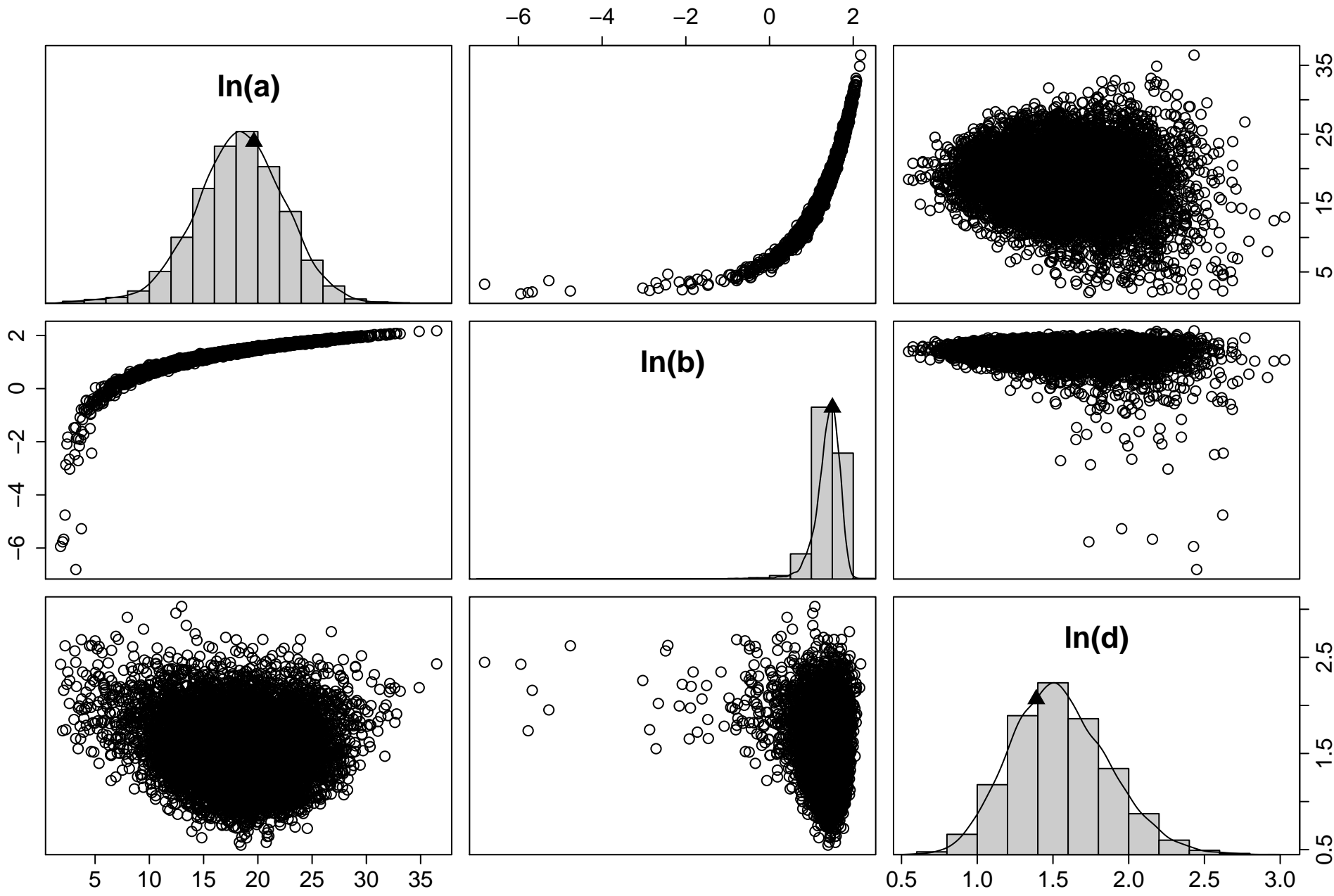
Appendix 4. Continued: Model 43 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



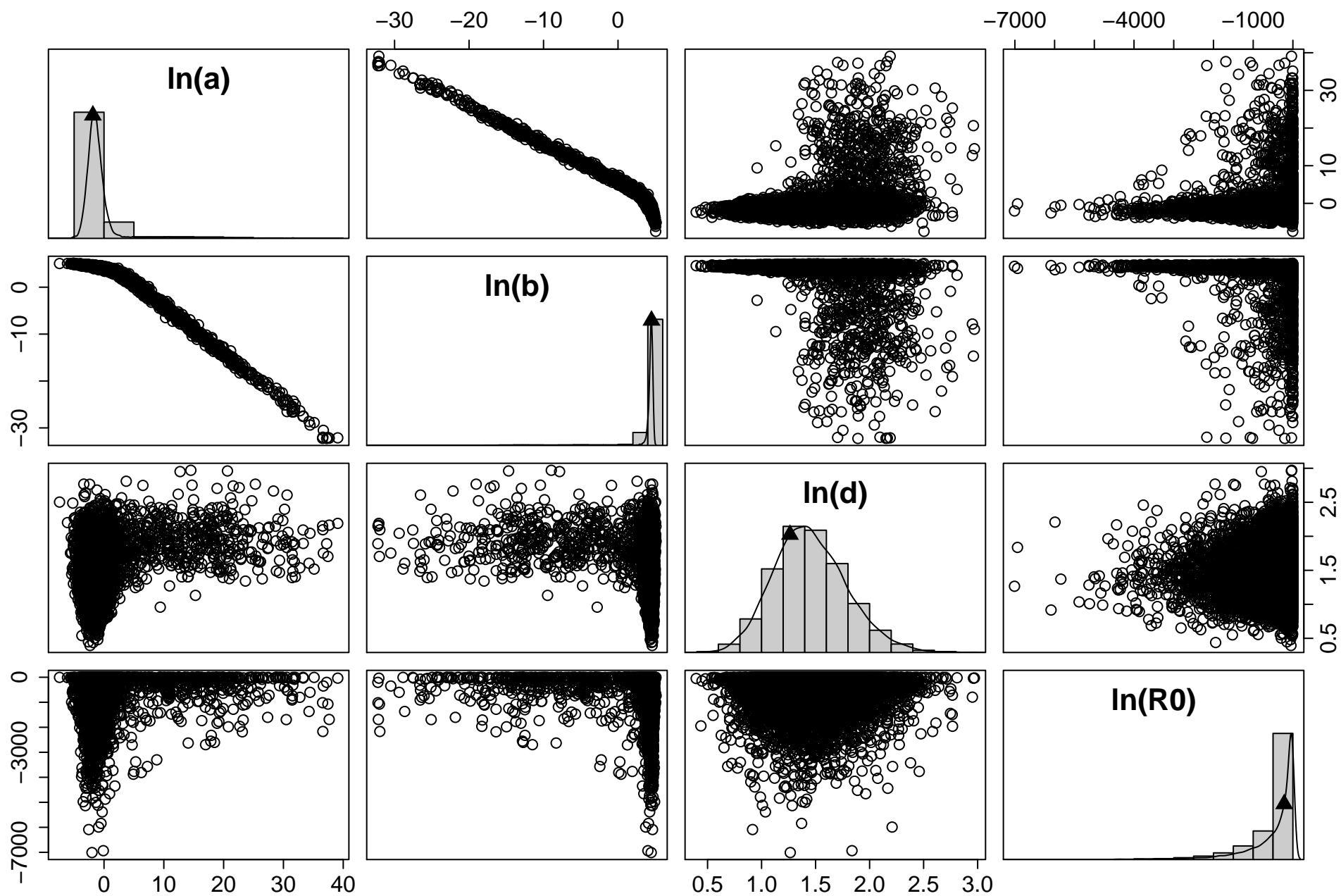
Appendix 4. Continued: Model 44 (from Appendix 1); Taxon: Tellina (Abranda) jeanae.



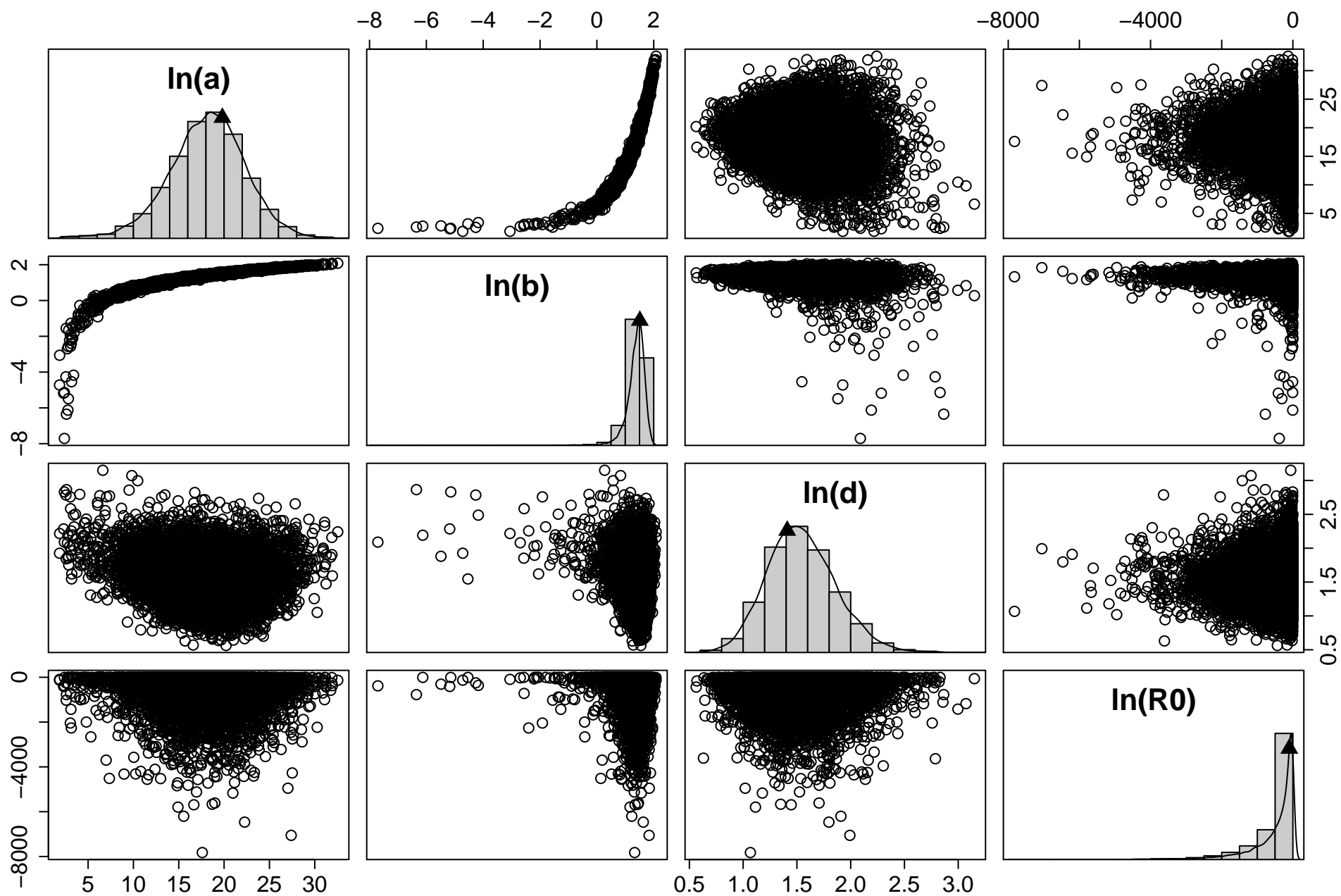
Appendix 4. Continued: Model 45 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



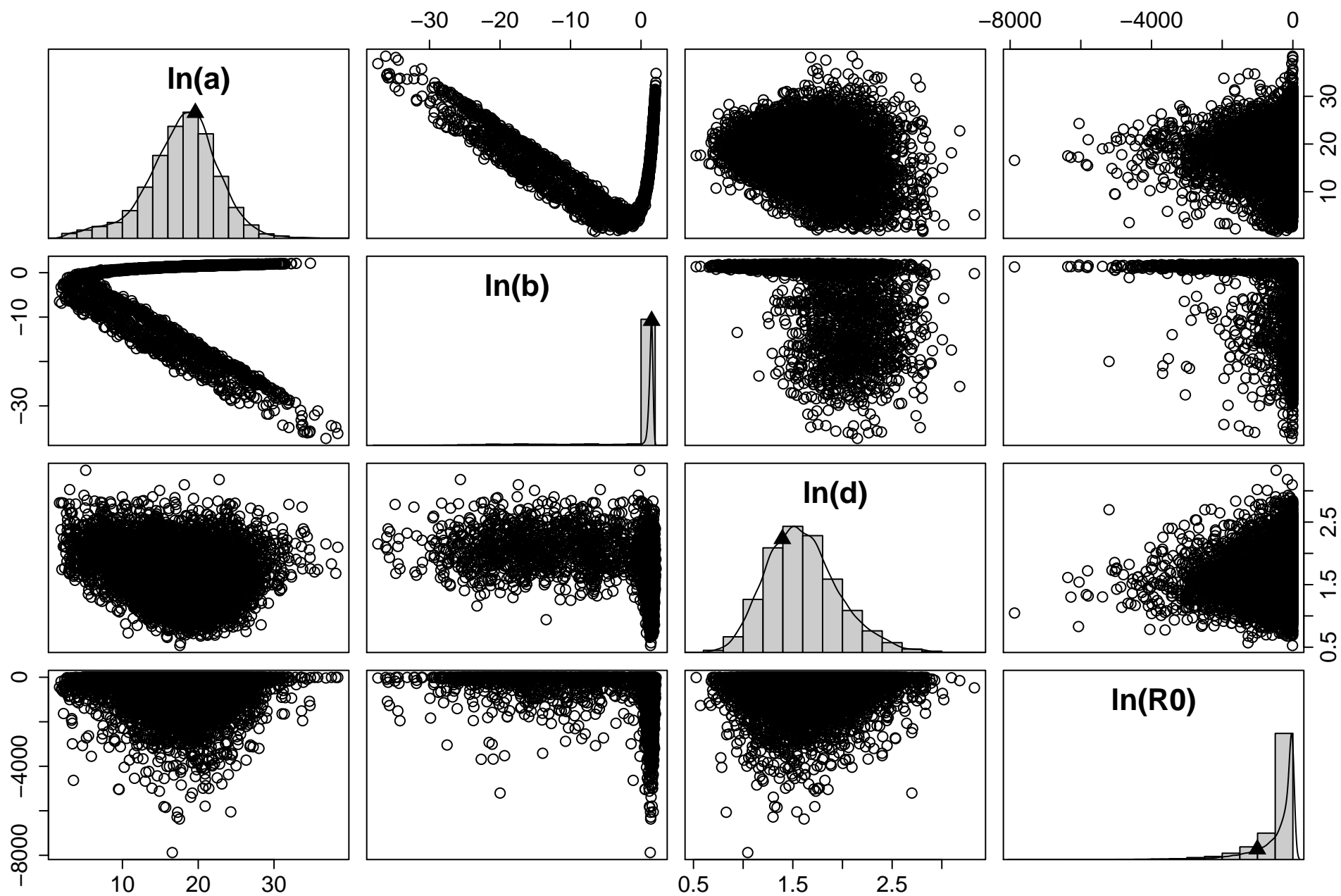
Appendix 4. Continued: Model 46 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



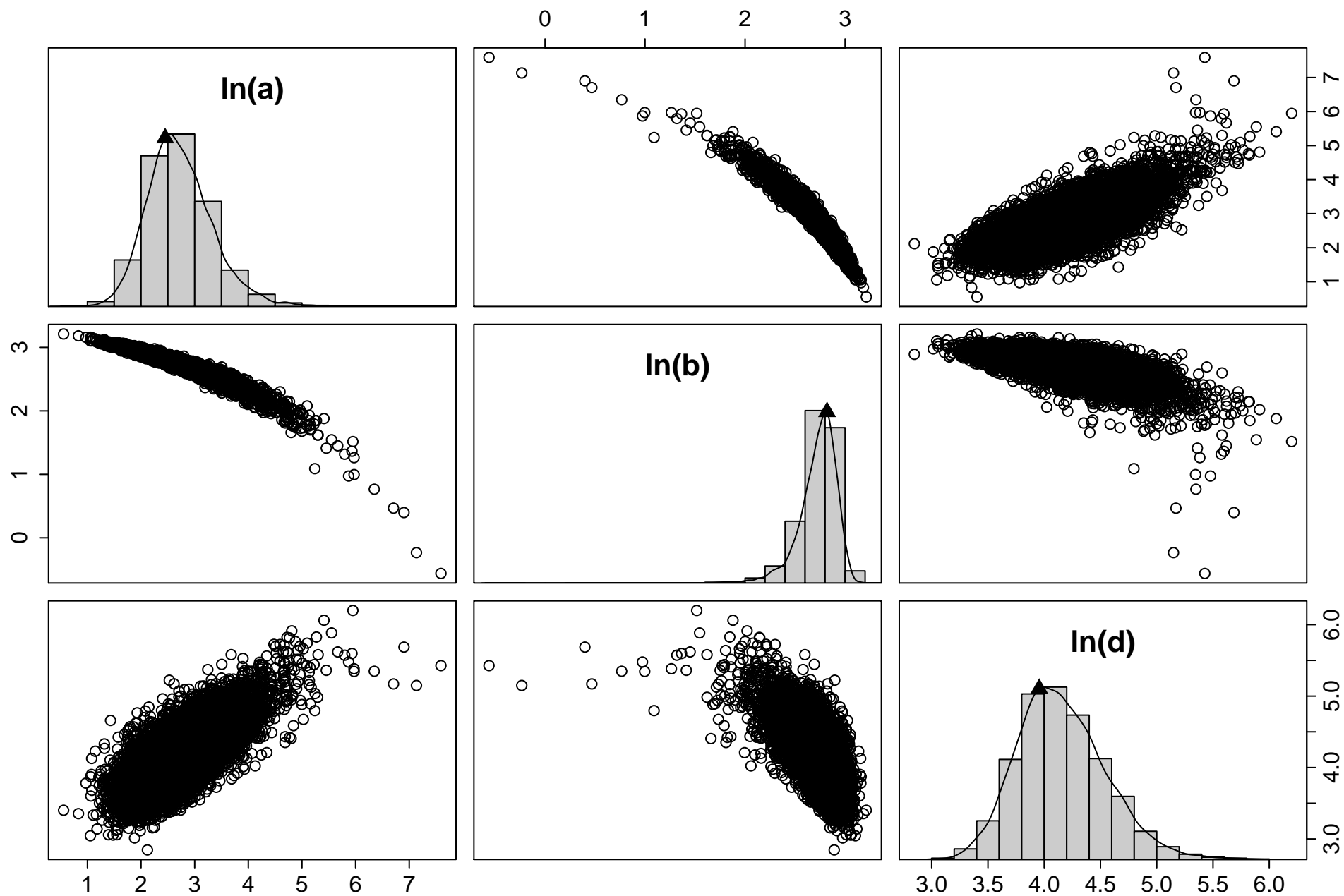
Appendix 4. Continued: Model 47 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



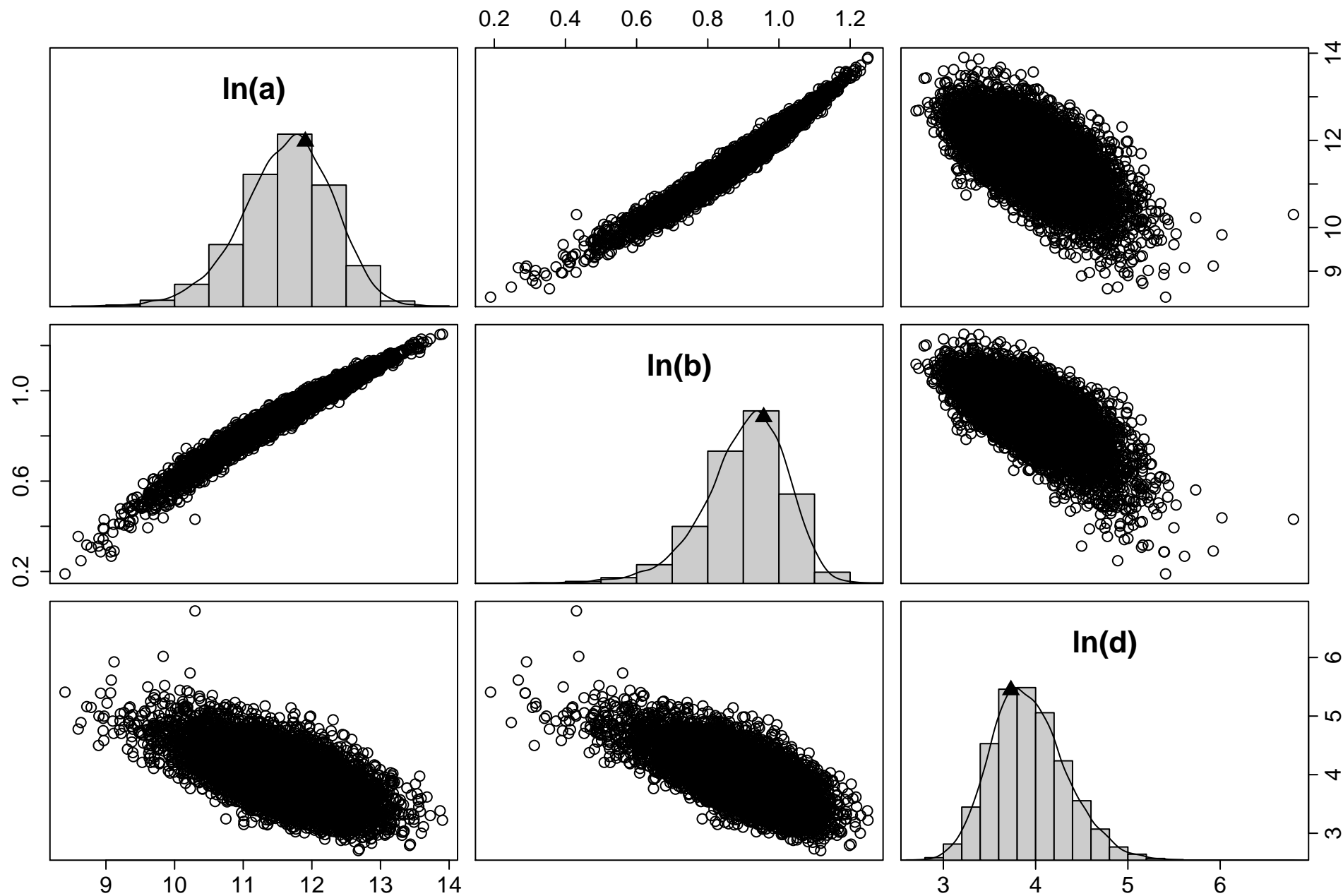
Appendix 4. Continued: Model 48 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 49 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

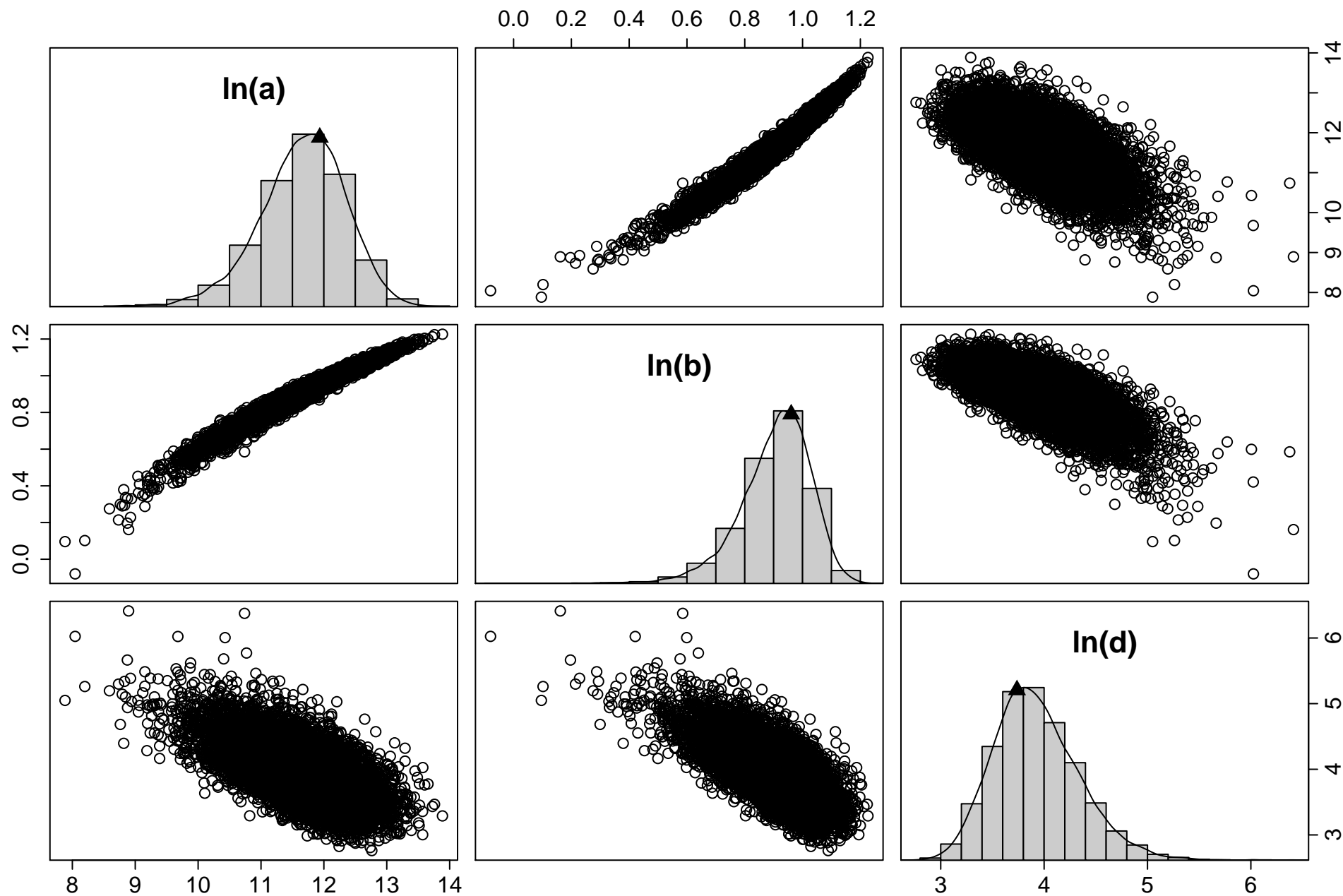


Appendix 4. Continued: Model 50 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

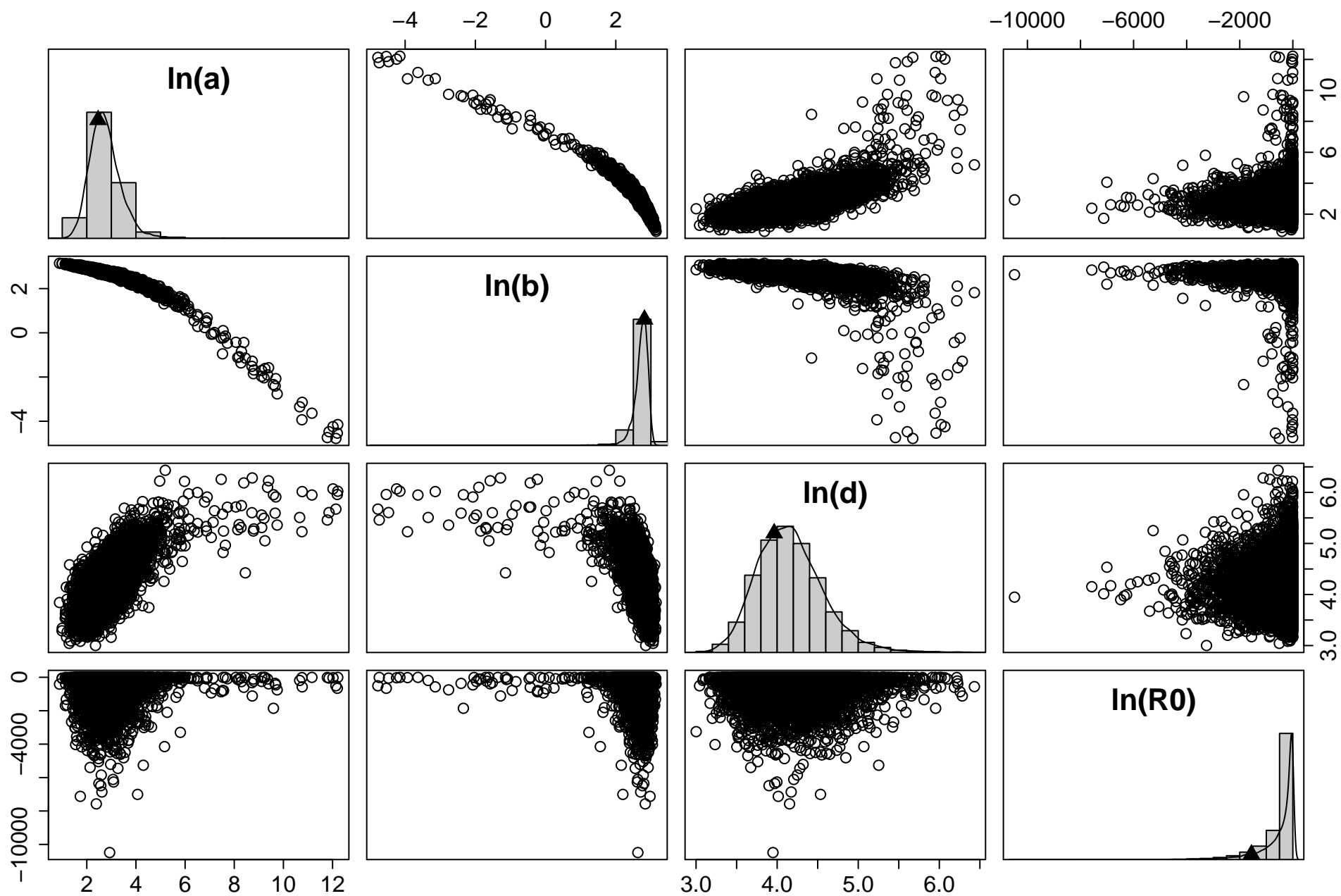




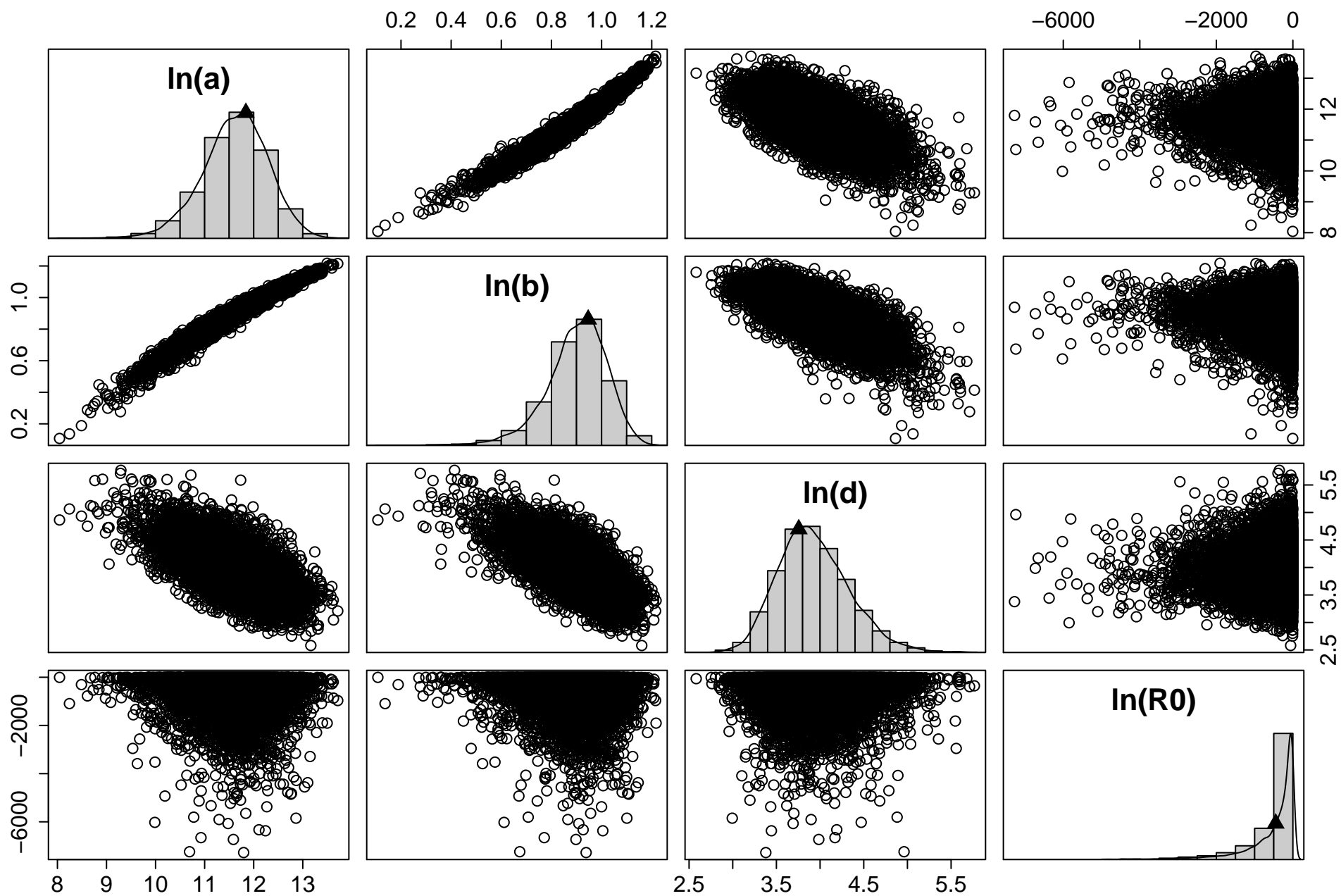
Appendix 4. Continued: Model 51 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



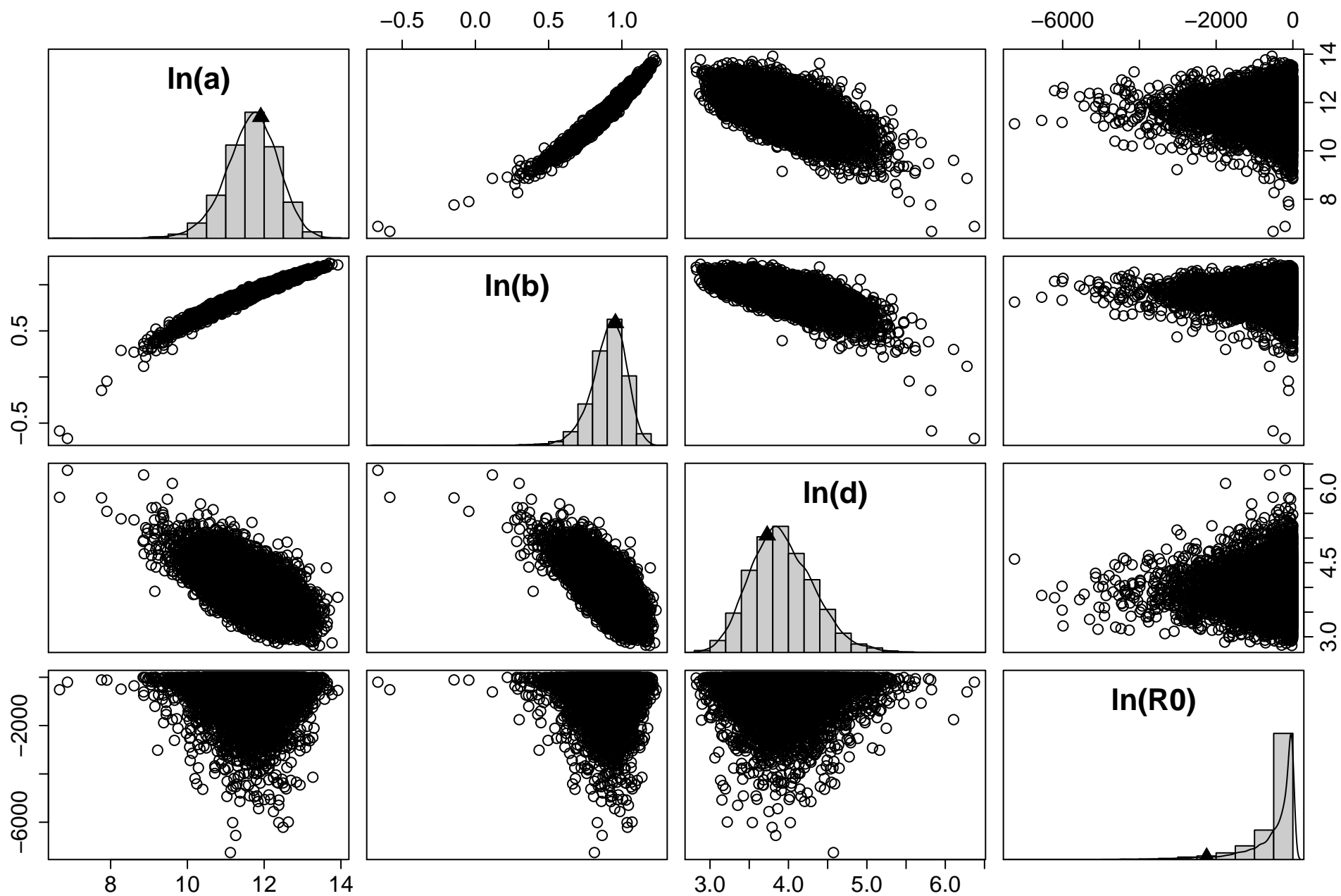
Appendix 4. Continued: Model 52 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



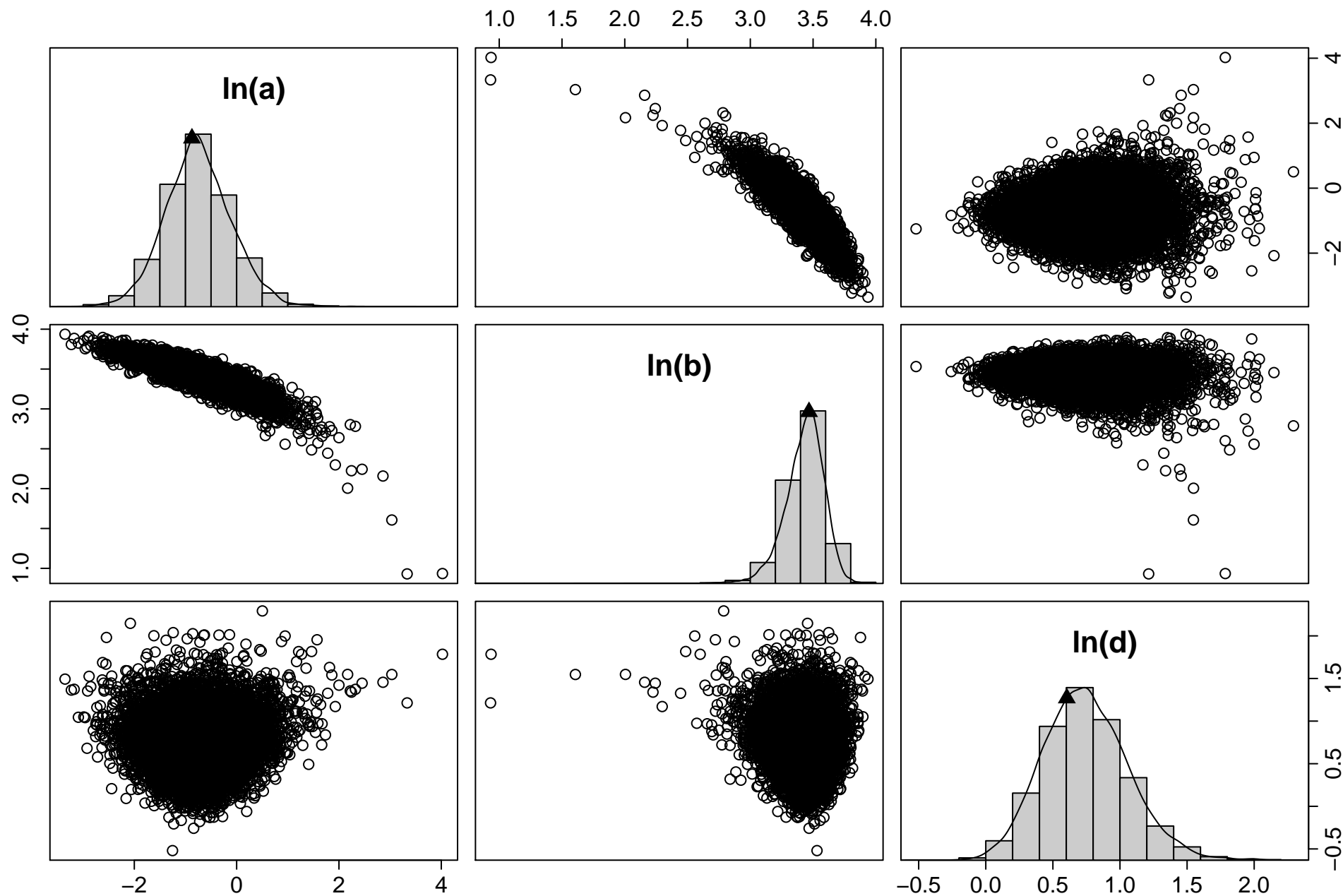
Appendix 4. Continued: Model 53 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



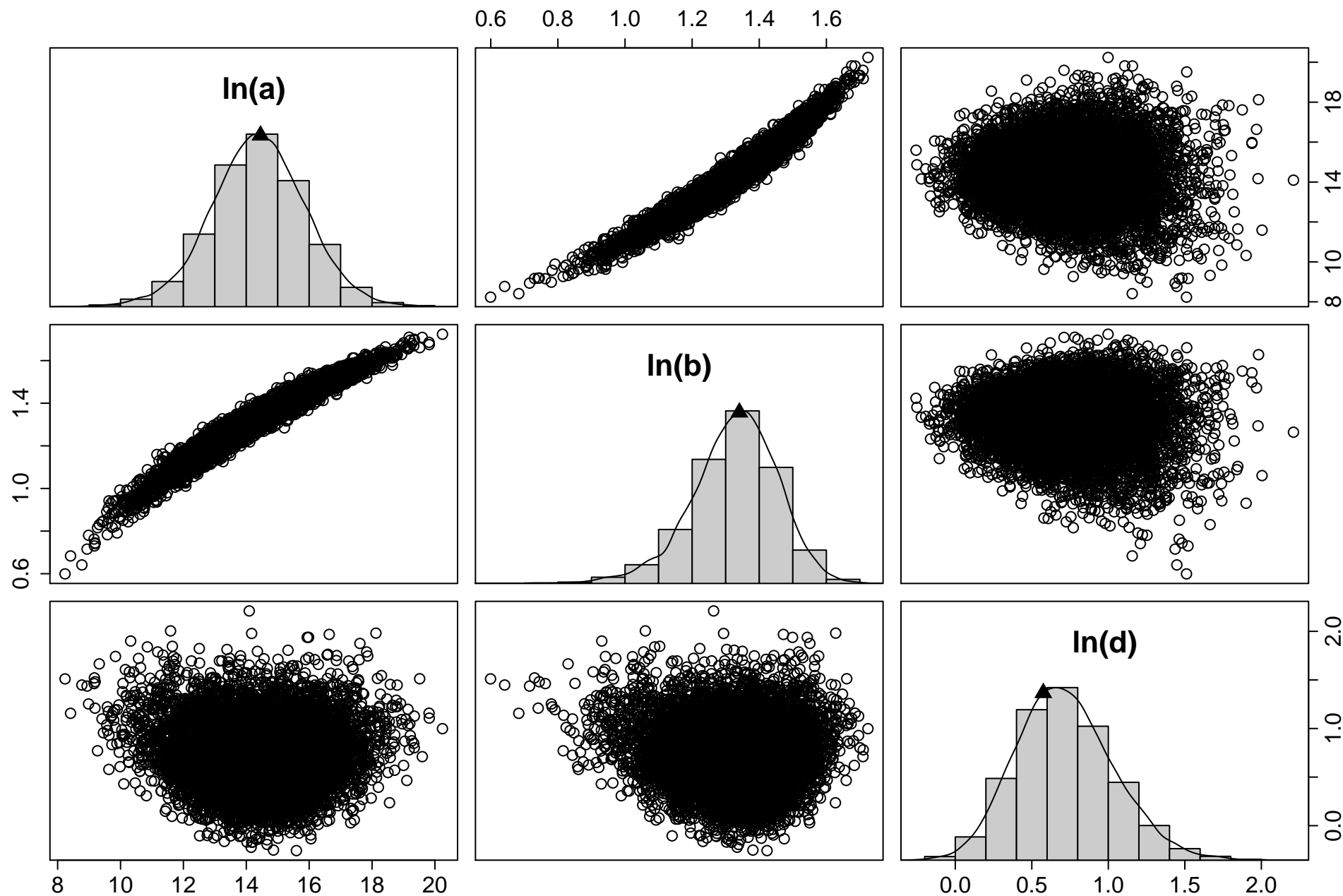
Appendix 4. Continued: Model 54 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



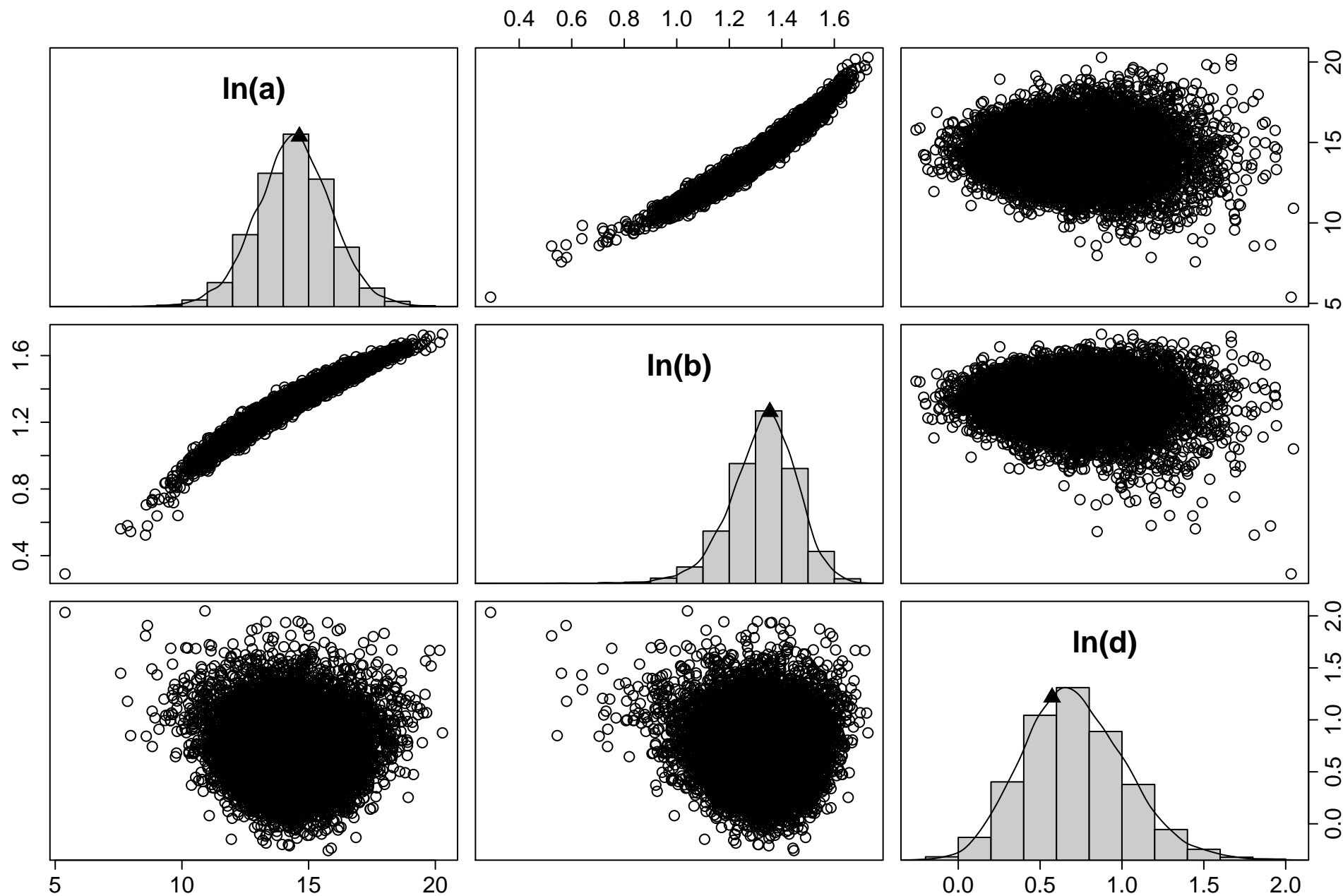
Appendix 4. Continued: Model 55 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



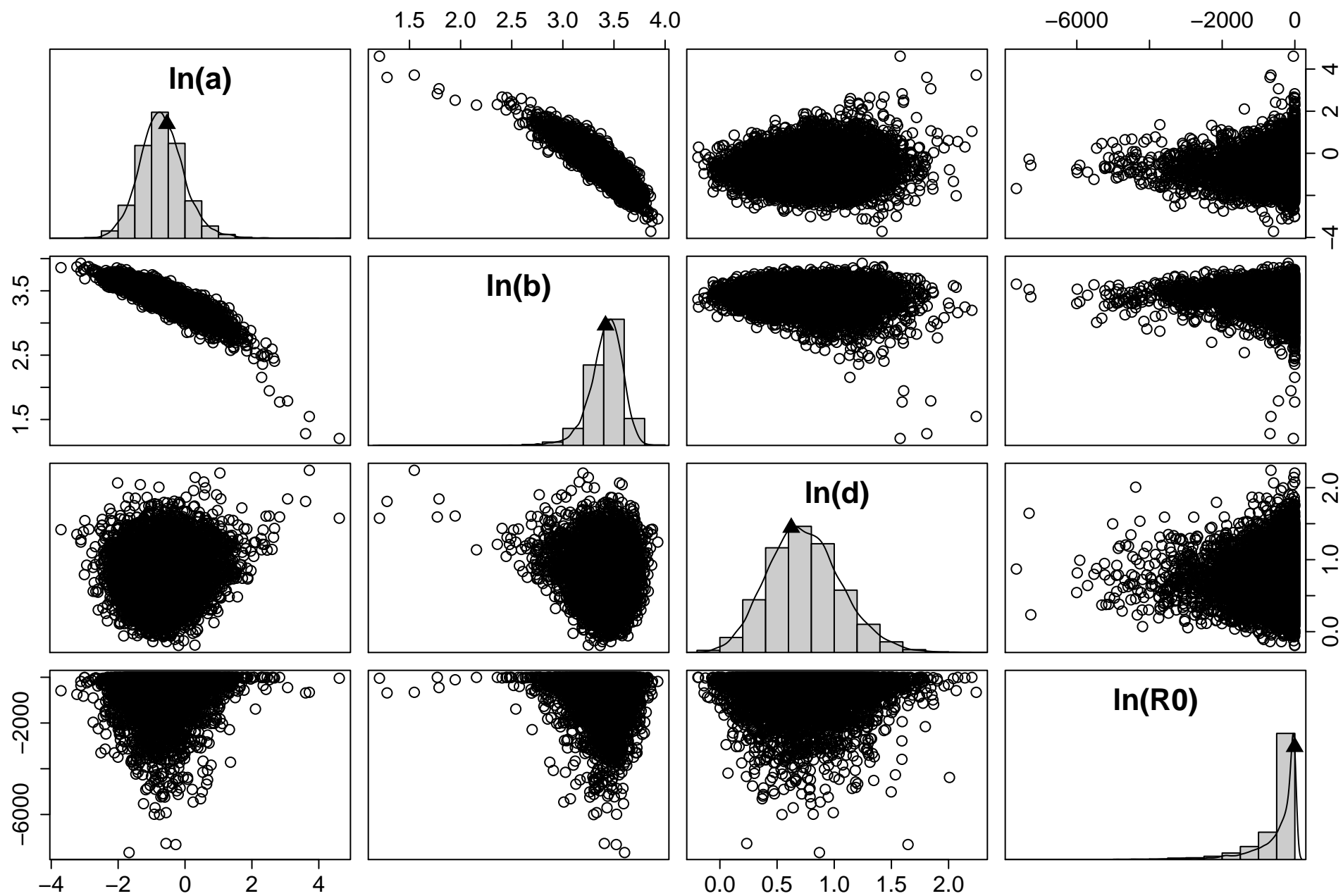
Appendix 4. Continued: Model 56 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 57 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

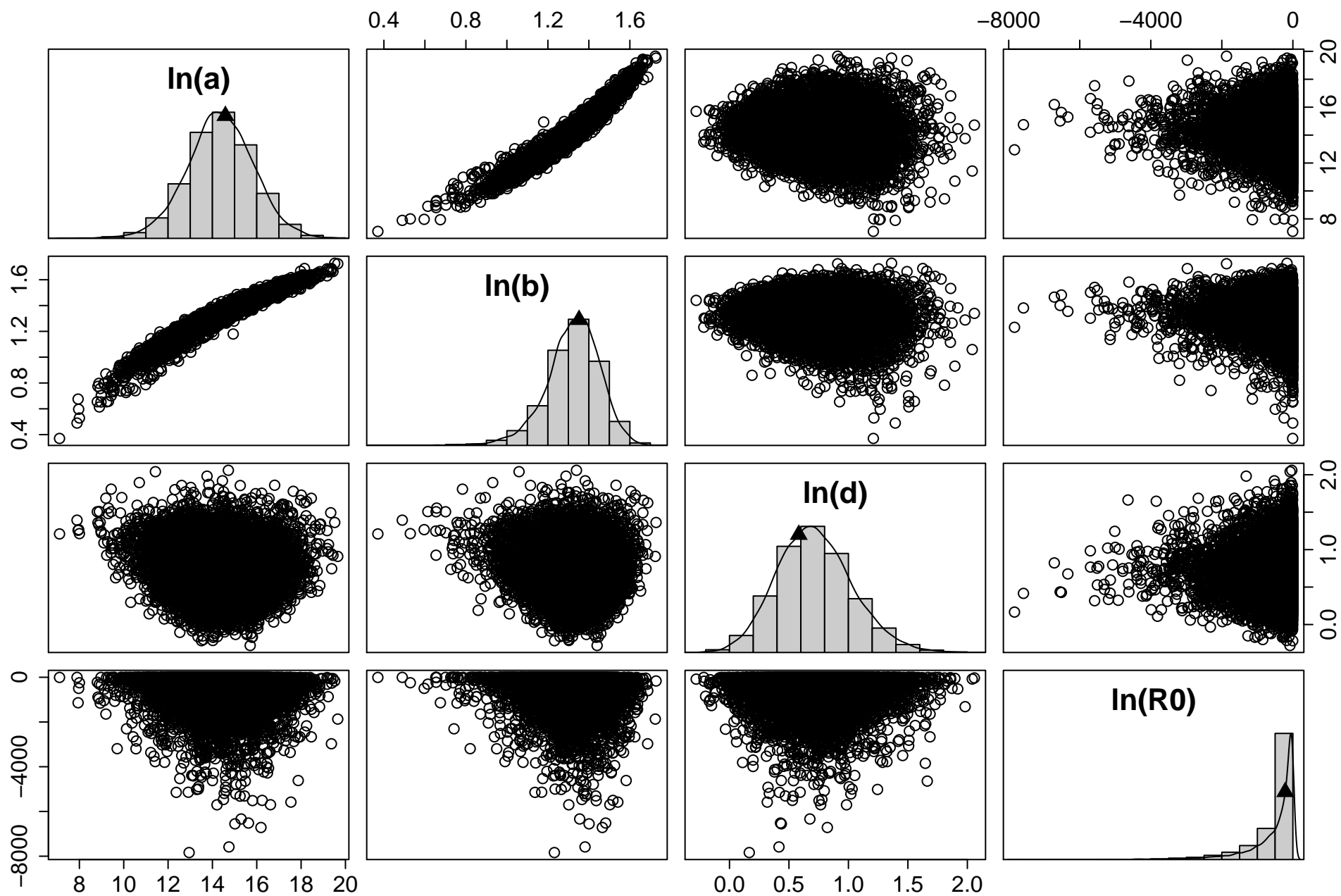


Appendix 4. Continued: Model 58 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

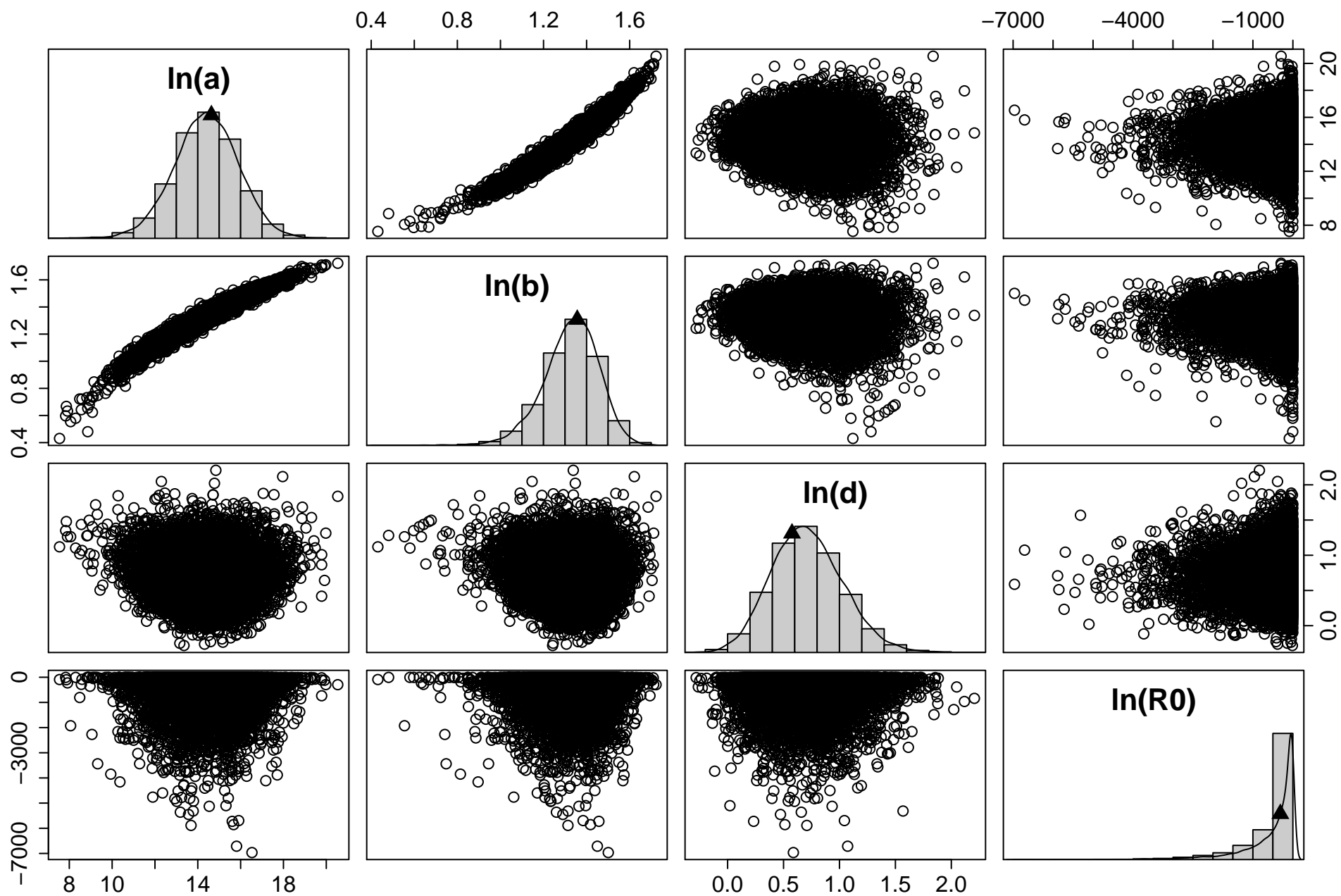




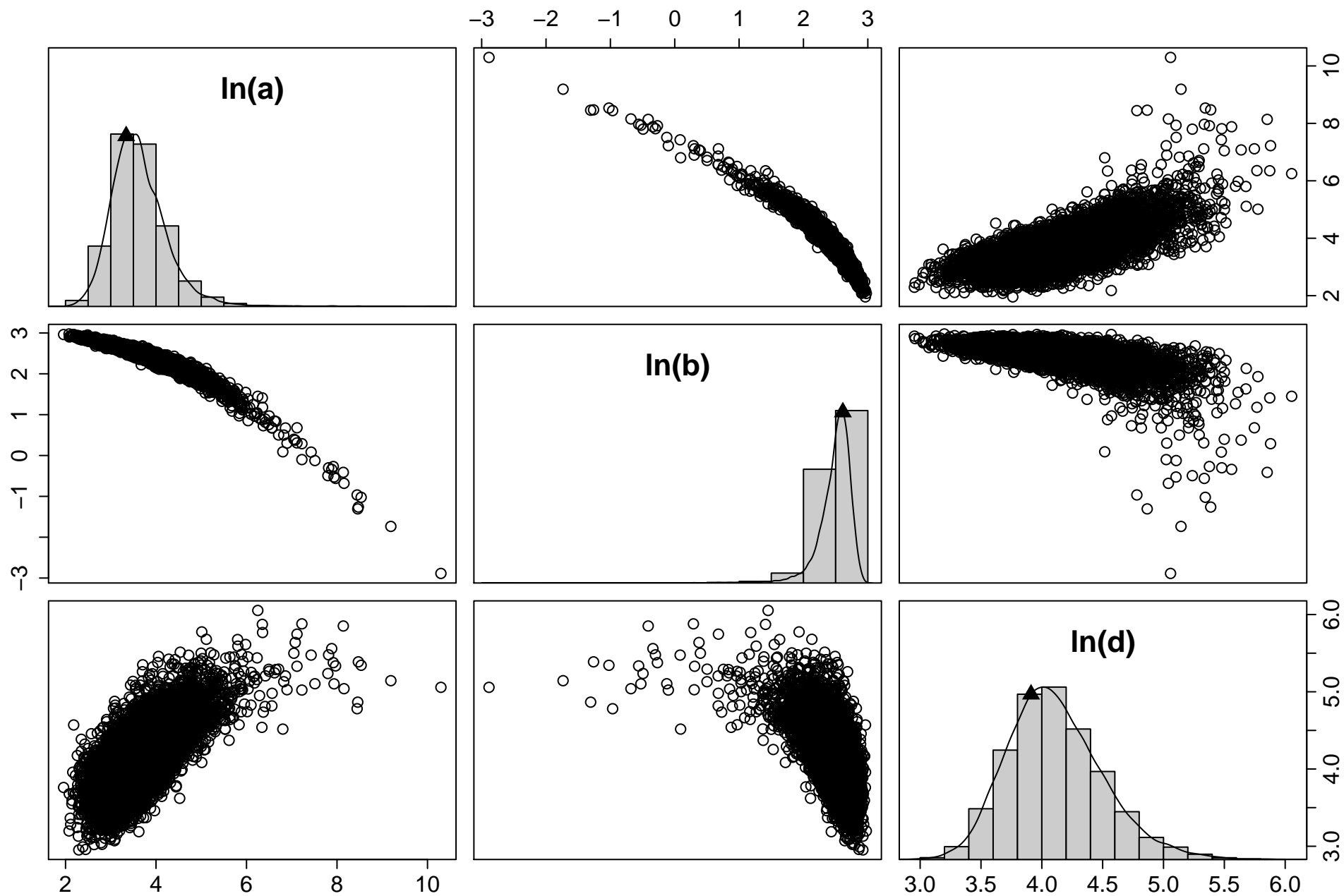
Appendix 4. Continued: Model 59 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



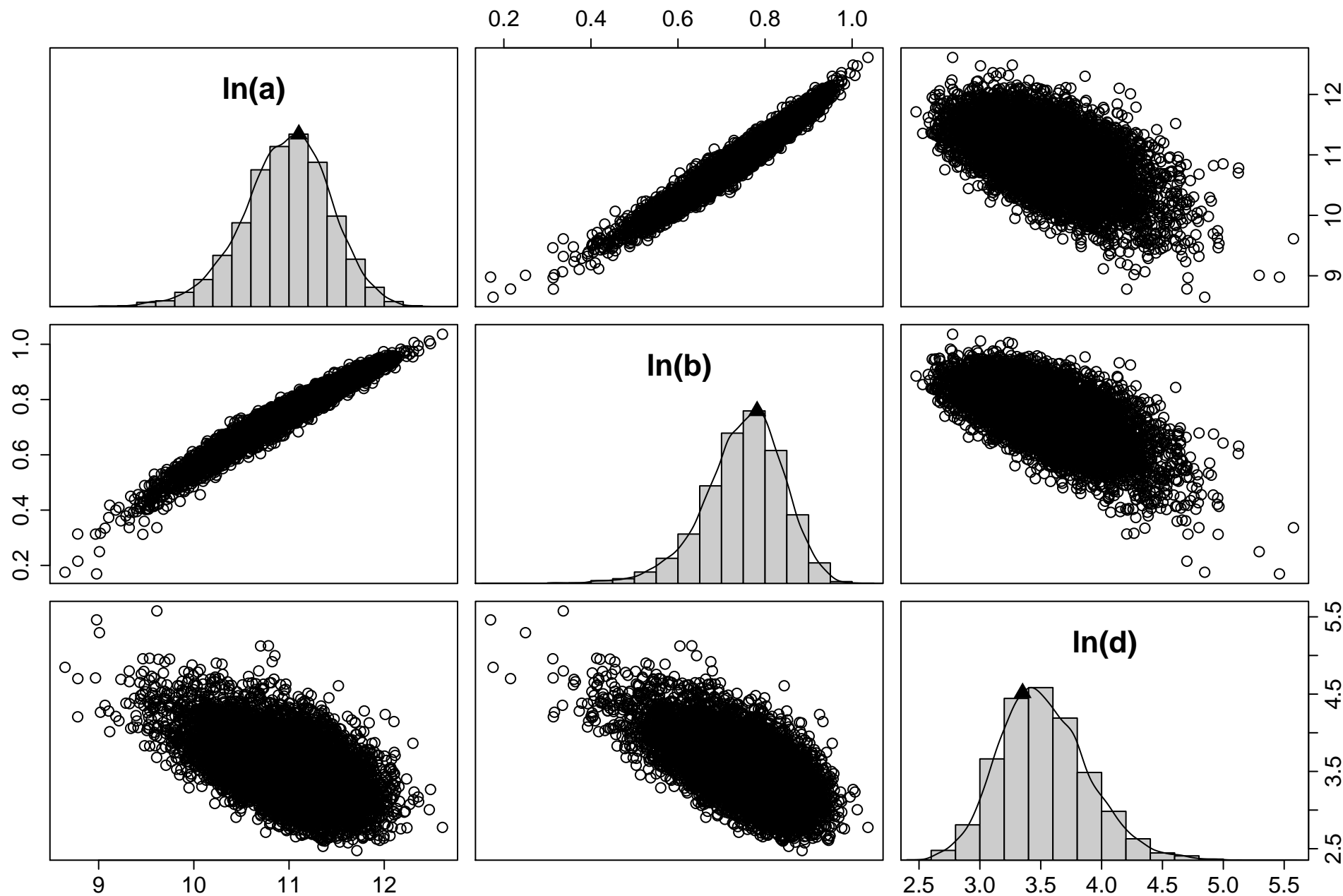
Appendix 4. Continued: Model 60 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



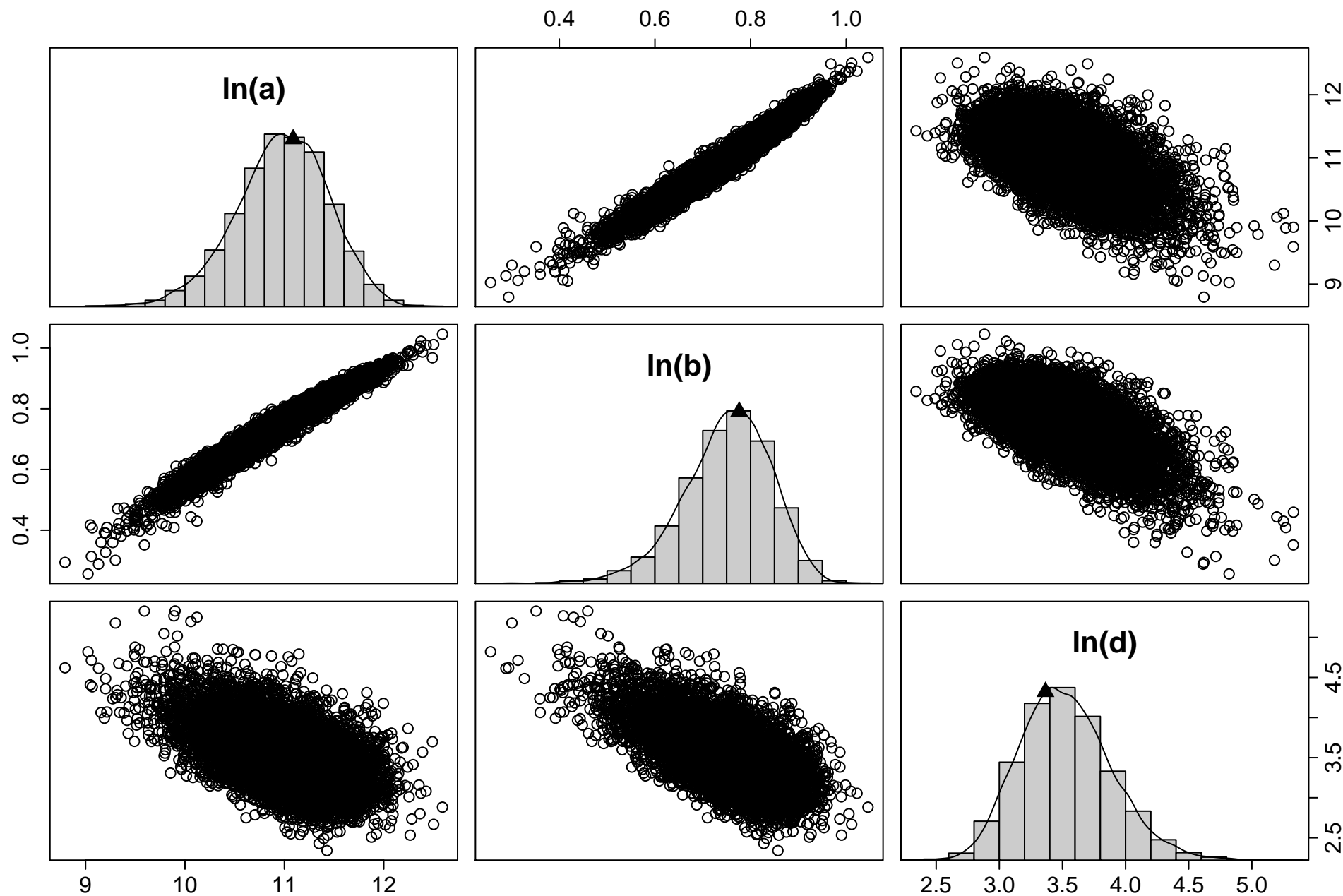
Appendix 4. Continued: Model 61 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



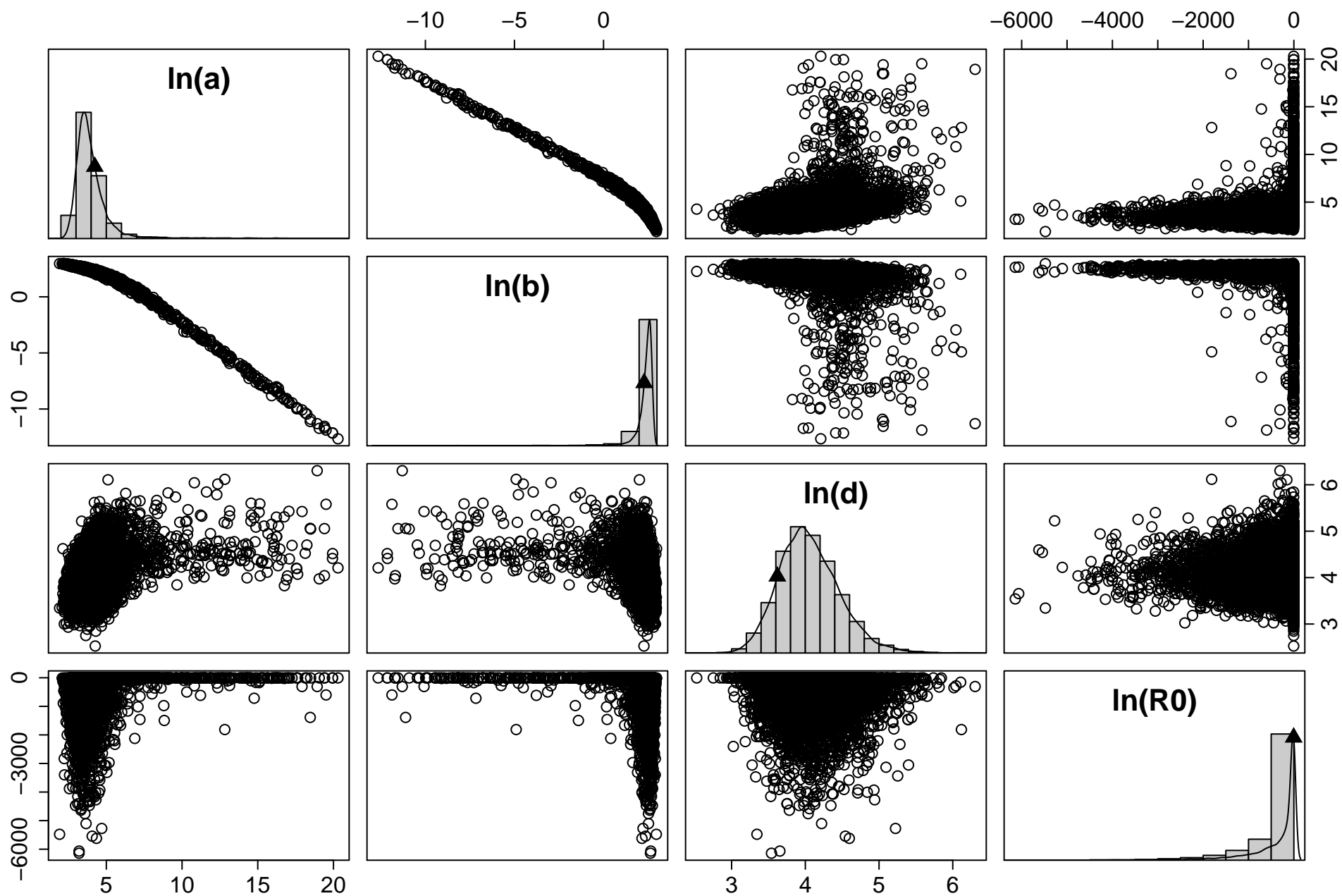
Appendix 4. Continued: Model 62 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



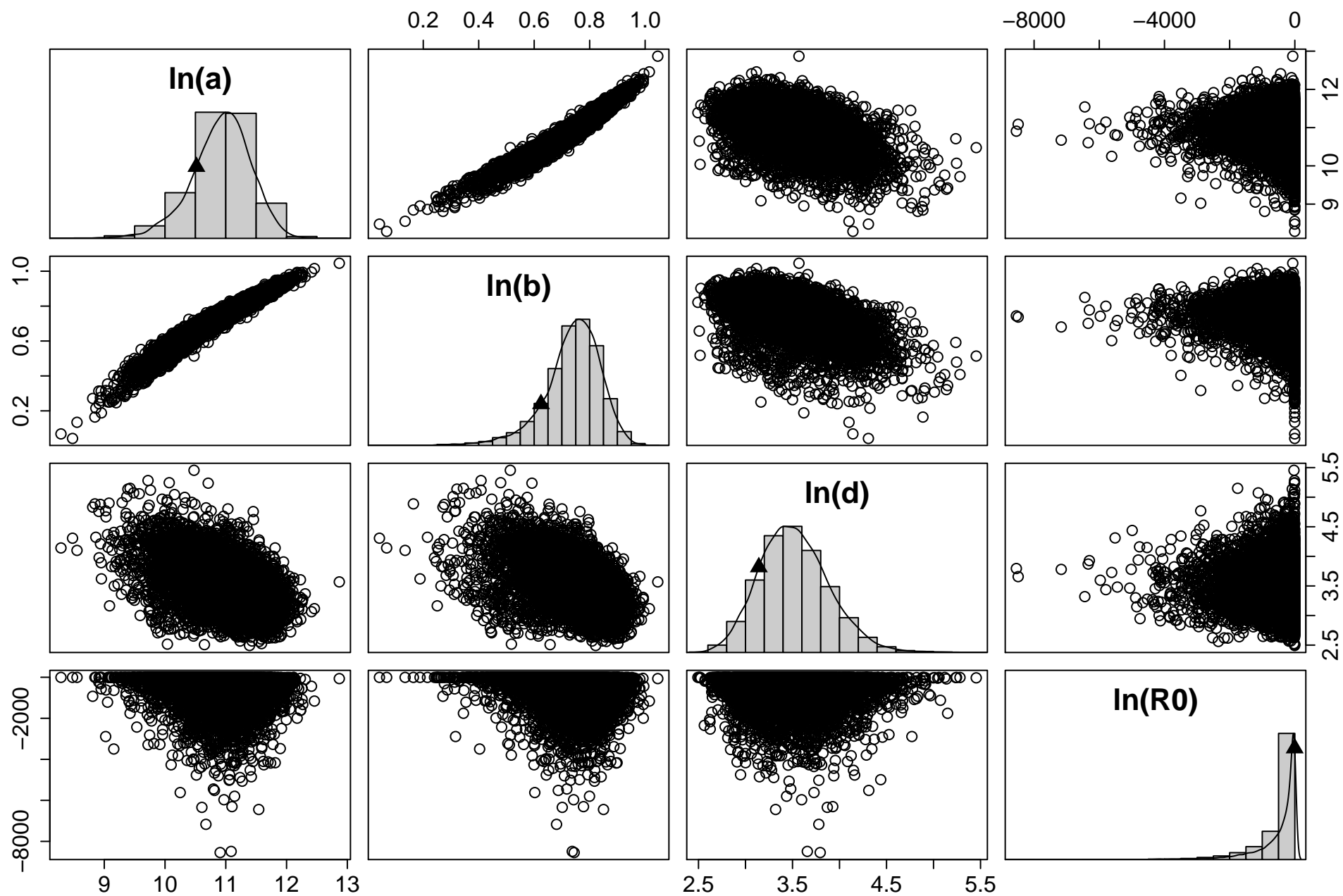
Appendix 4. Continued: Model 63 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



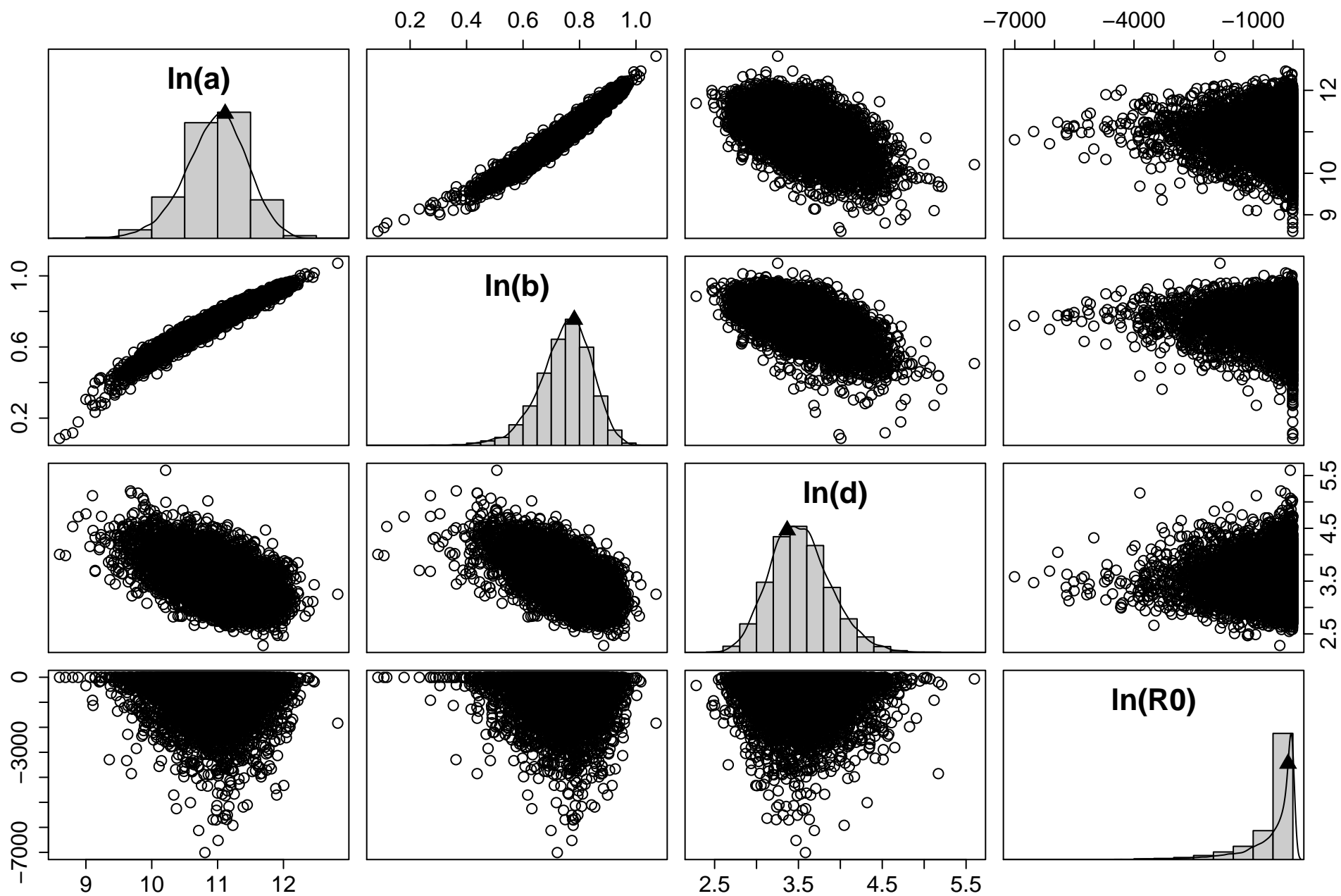
Appendix 4. Continued: Model 64 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 65 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

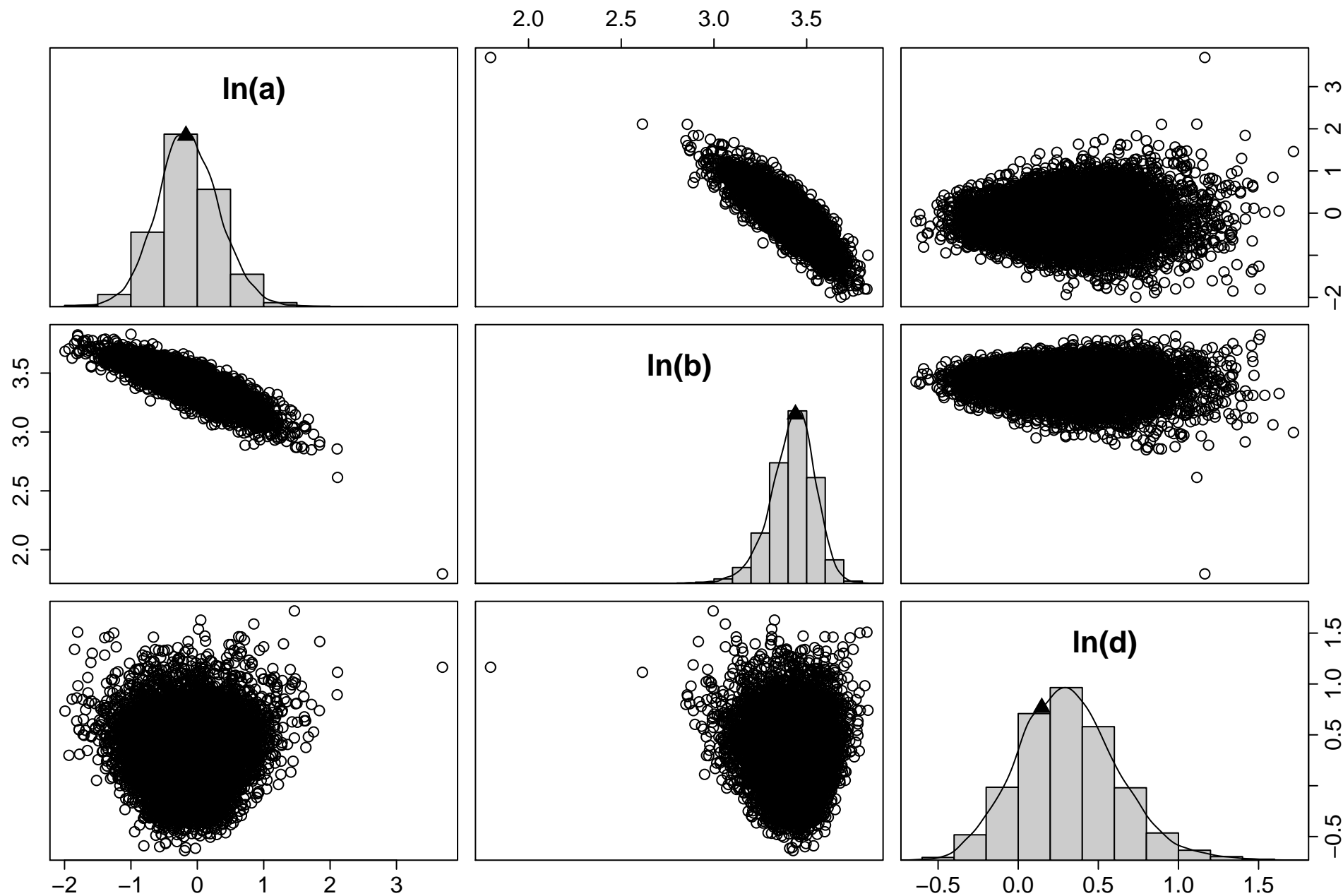


Appendix 4. Continued: Model 66 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

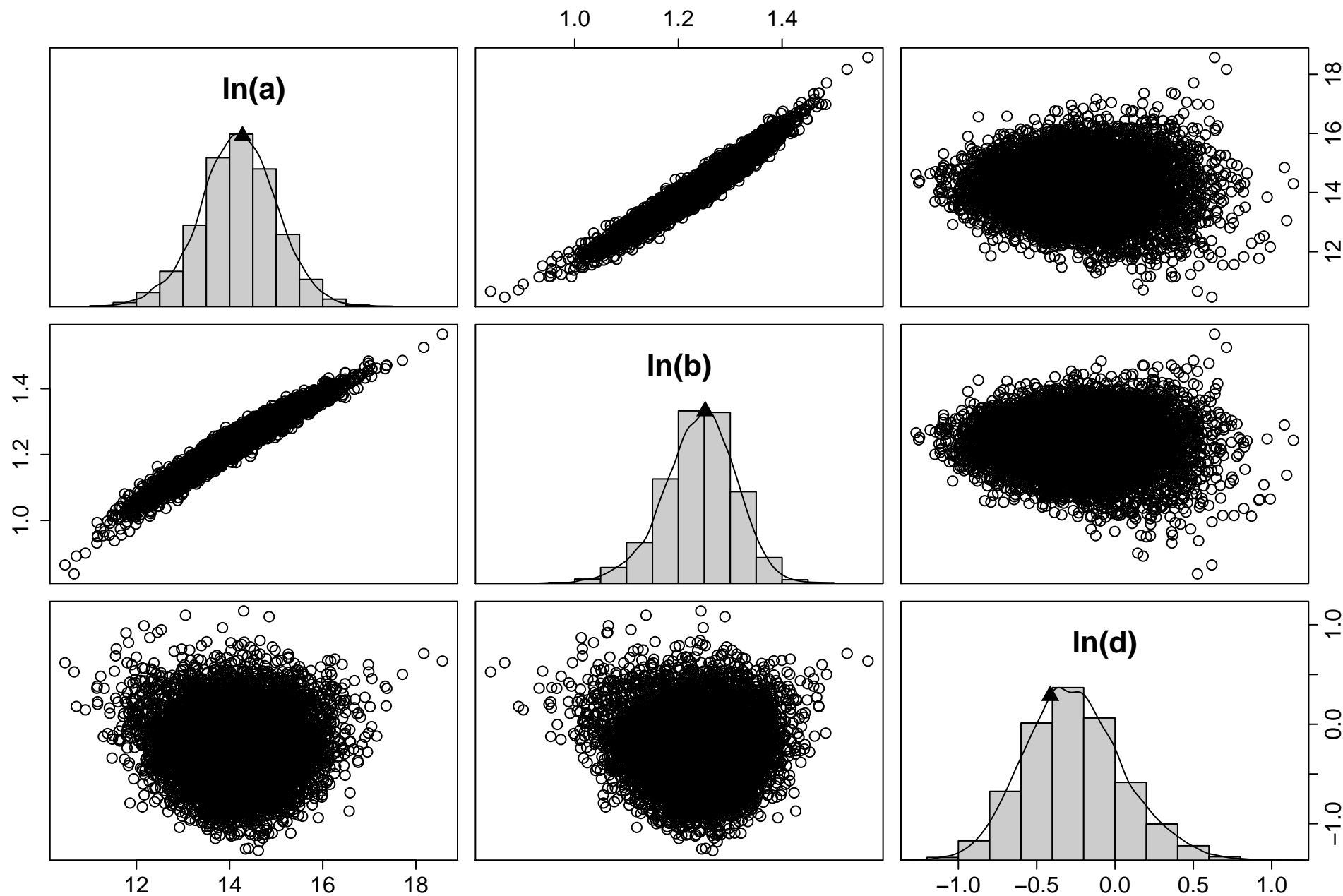




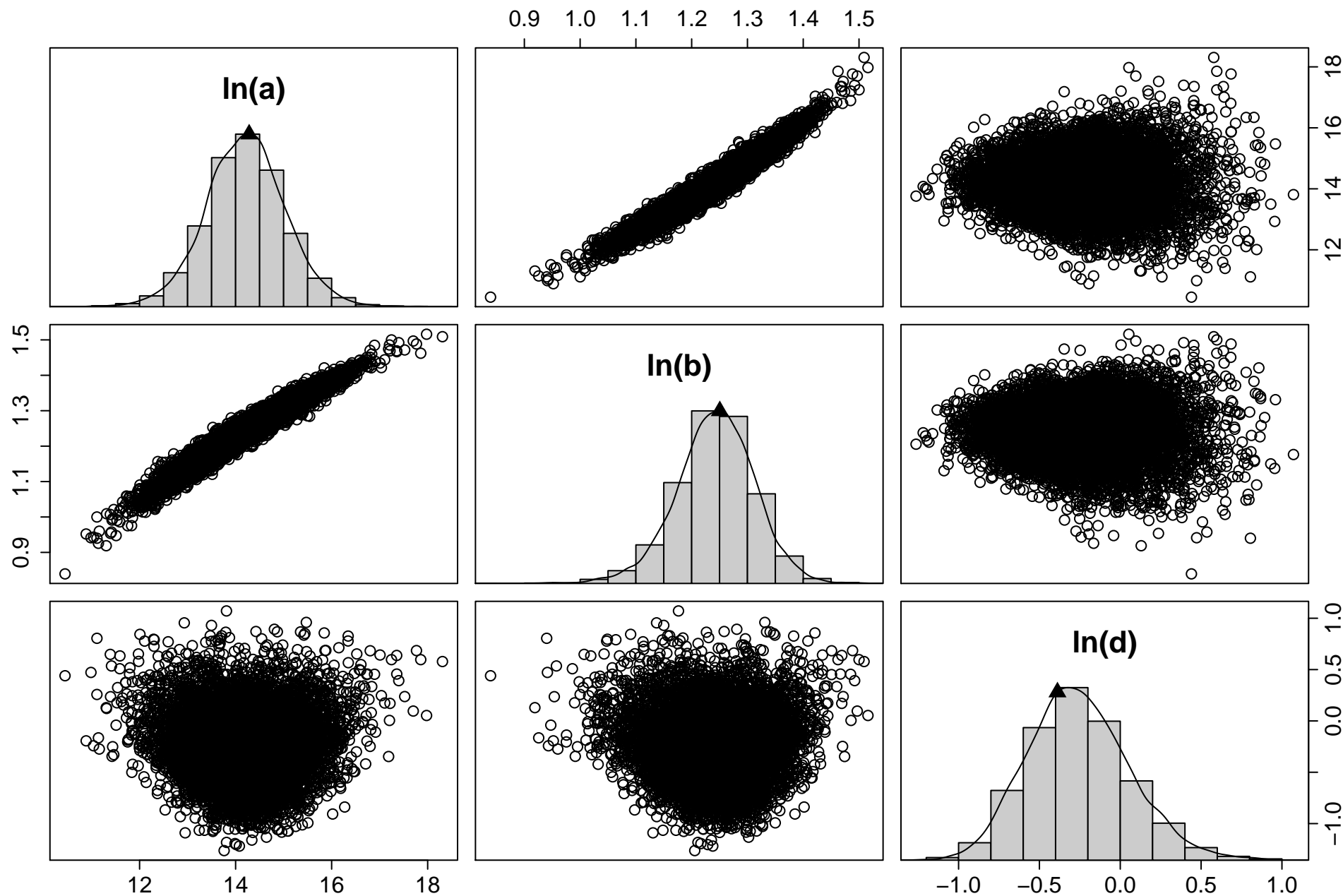
Appendix 4. Continued: Model 67 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



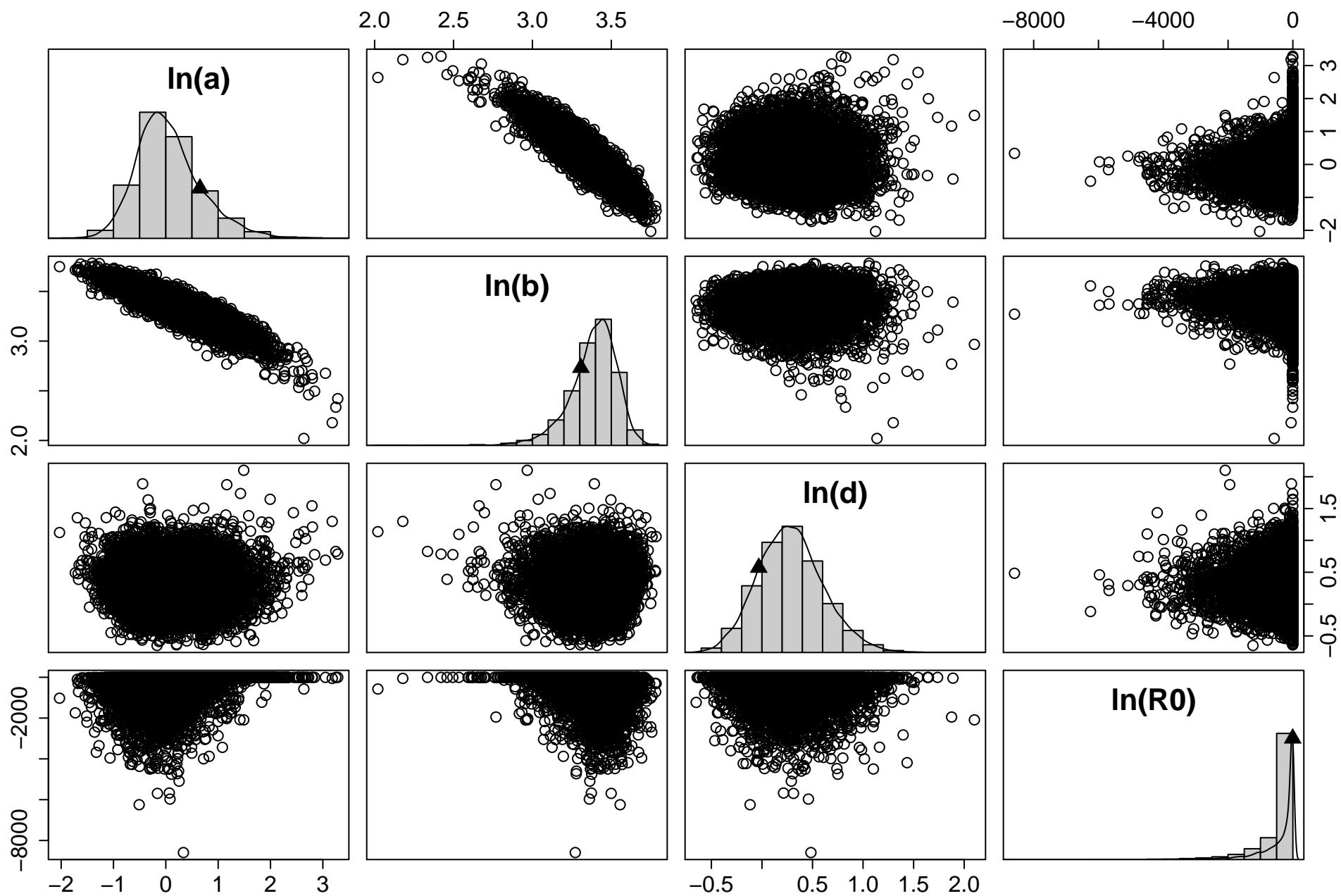
Appendix 4. Continued: Model 68 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



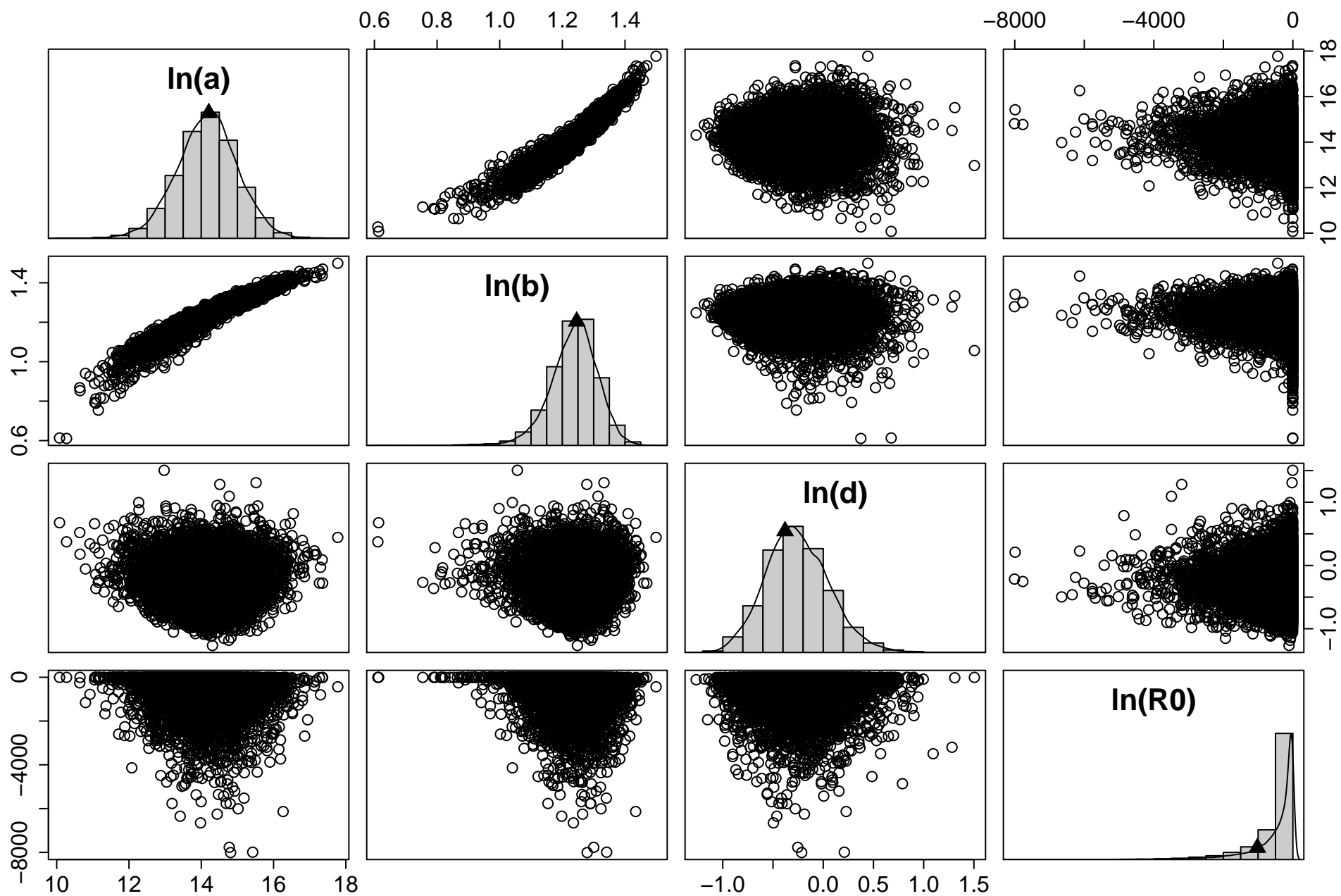
Appendix 4. Continued: Model 69 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 70 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 71 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.



Appendix 4. Continued: Model 72 (from Appendix 1); Taxon: *Tellina (Abranda) jeanae*.

