Annex

Model selection for δ15N and δ13C in cuticle of mole cricket caught on the beach and near habitations. Polx designates a polynomial function of order x according to Julian date for the mean value of isotope ratio and H or C indicates whether the standard deviation is modeled as a constant (C) or dependent on the observed value for isotope ratio (H for heteroskedasticity). Selected model based on AIC is shown in bold. The best specific model AIC is the sum of the AIC for selected model for beach and habitation.

<table>
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<tr>
<th>δ¹⁵N</th>
<th>Beach</th>
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<th>Common model</th>
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