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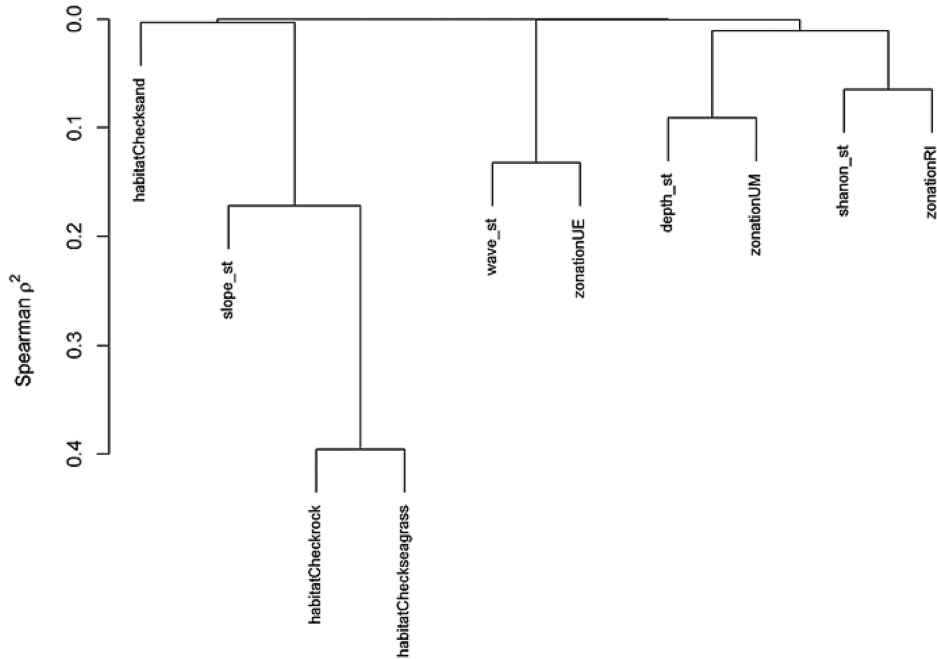
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Supplementary Data

Spatial distribution modelling of the endangered bivalve *Pinna nobilis* in a Marine Protected Area

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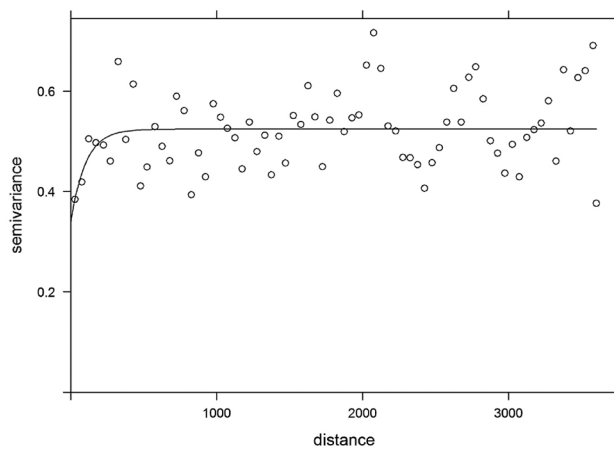
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Suppl. Figure A1. Hierarchical cluster on exploratory variables using squared Spearman correlation (ρ^2).

Suppl. Table A1. Generalised variance inflation factor (GVIF) values for the variables of the optimal model.

| Parameters | GVIF |
|------------------------|-------|
| depth | 2.132 |
| I(depth ²) | 2.463 |
| wave | 1.688 |
| habitat | 1.979 |
| zonation | 1.725 |
| shannon | 1.324 |
| I(wave*depth) | 1.985 |



Suppl. Figure A2. Empirical semivariogram computed for the residuals from the GLM. Distance in metres.