

Table S2: Correlation coefficient between snail species and species diversity indices.

| | Shannon Index | Simpson's Index | Pielou's Index | Margalef's Index |
|---------------------|---------------|-----------------|----------------|------------------|
| <i>B.globosus</i> | 0.288 | 0.259 | 0.10 | 0.337 |
| <i>B.pfeifferi</i> | 0.533 | 0.509 | 0.250 | 0.497 |
| <i>B.tropicus</i> | 0.846* | 0.783* | 0.698* | 0.771* |
| <i>B.forskalii</i> | 0.290 | 0.254 | 0.005 | 0.558 |
| <i>L.natalensis</i> | 0.802 | 0.790 | 0.89 | 0.547 |
| <i>T.granifera</i> | -0.121 | -0.119 | -0.284 | -0.051 |
| <i>Bivalves</i> | 0.564 | 0.411 | 0.41 | 0.545 |
| <i>P.acuta</i> | 0.545 | 0.552 | 0.585 | 0.353 |

*: Significant correlation at $P < 0.05$.