

Table S5. The most important diagnostic features differentiating *Xerocampylaea waldemari* and *X. erjavecii*. N indicates the number of specimens analysed for the given feature.

Feature	<i>X. waldemari</i>	<i>N</i>	<i>X. erjavecii</i>	<i>N</i>
umbilicus major diameter (U)	narrow, often partly covered	73	wide, always open	351
relative umbilicus diameter (U/D)	smaller	73	larger	351
shell surface	delicate uneven growth lines	73	granulation	351
penis morphology	no knobs	10	mostly with knobs	34
cross-sections of penial papilla at its middle part	3 intrapapillar cavities around seminal duct	4	H-shaped seminal duct	9
cross-sections of penial papilla at its distal part	closed penial lacunas	4	open penial lacunas	9