

The colour pattern of the Eocene Cysticidae

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It is nice to see that the colour pattern of the Eocene Cysticidae (not Marginellidae; compare Coovert & Coovert) especially those of *Gibberula vittata* (Edwards, 1855) already described by Fehse & Wiese (1992) has been confirmed now (fig. 1a en b, 2, 3 en 4).

We have shown the colour pattern of the additional species:

- *Gibberula subpusilla* van Nieulande, 1981: 5 transverse rows of surrounding ovate dots (fig. 5a en b)
- *Gibberula ziczac* Fehse & Wiese, 1992: ziczac pattern similar like *Persicula goossensi* (fig. 6a, b en c)
- *Gibberula cooperi* Fehse & Wiese, 1992: 8 transverse surrounding bands (fig. 7a en b, 8)

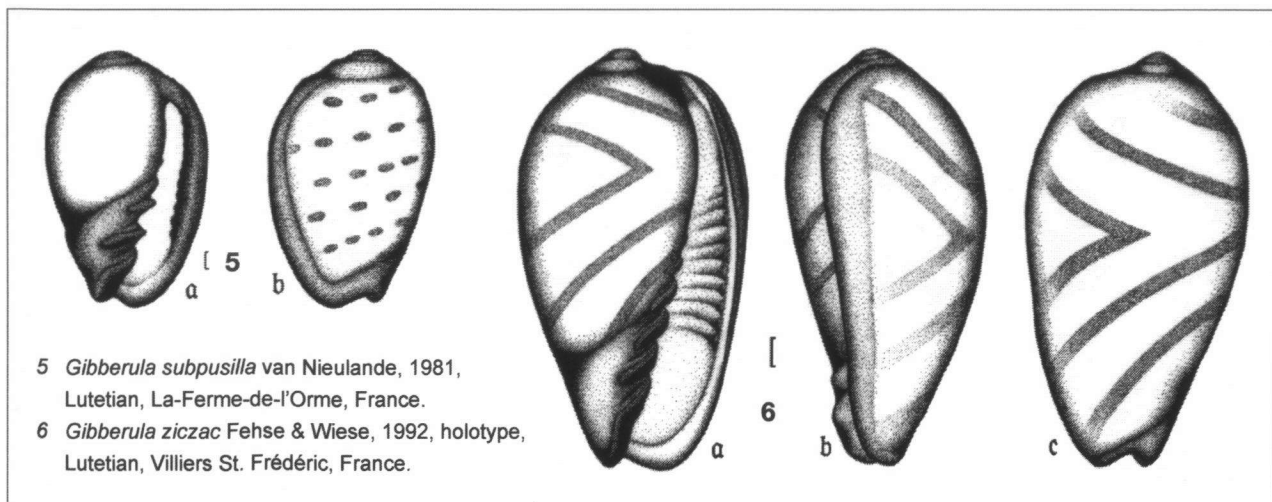
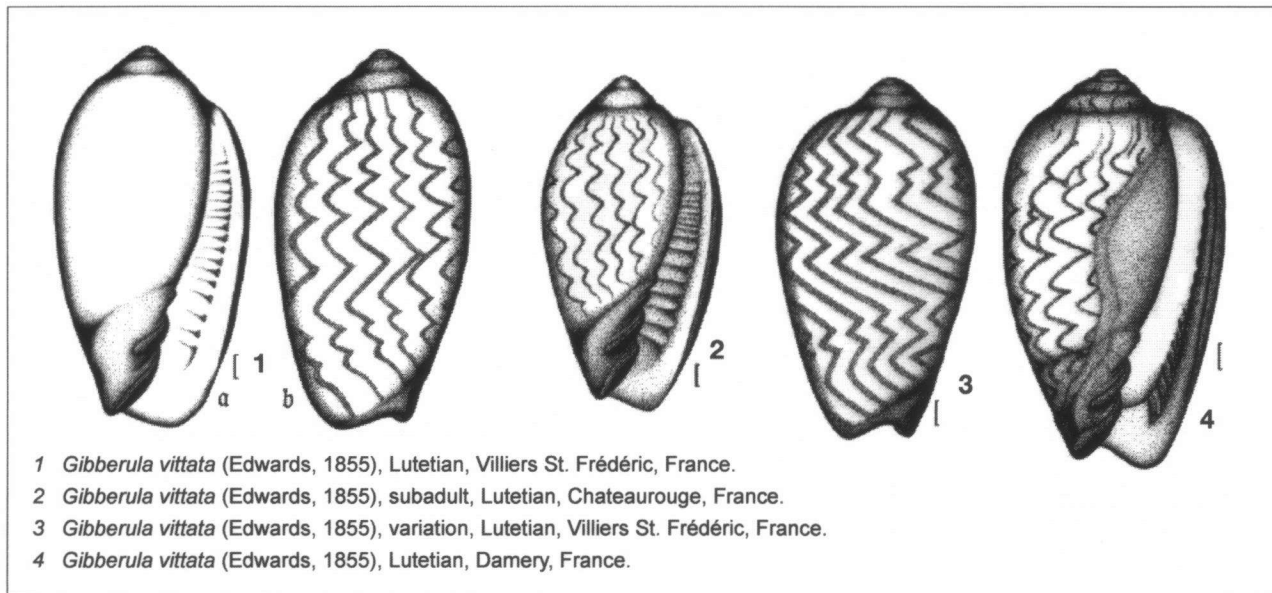


Van de redactie

In het maartnummer van Afzettingen van dit jaar verscheen een artikel van Freddy van Nieulande: "Marginellidae uit het Eoceen met kleurresten". Dirk Fehse zag hierin een bevestiging van een in 1992 door hemzelf en V. Wiese gedaan onderzoek en stuurde deze reactie.

I have also noticed the pattern of *Gibberula ovulata* but it was very pale in my specimens (fig. 9).

However, there are inconsistencies concerning *Gibberula acutispira*. Mr. van Nieulande showed in his photographs 4 and 5 two shells with completely different pattern. I as-



sume that photograph 5 shows an additional specimen of *Gibberula ovulata* and in my opinion photograph 4 shows *Gibberula vittata* with a variant pattern.

We have described a completely different pattern for *Gibberula acutispira*: adaxial rows of ovate dots (fig. 10).

Literatuur

Fehse, D. & Wiese, V., 1992. Studies on some *Gibberula*-species from the Eocene of the Paris Basin (Gastropoda: Marginellidae). - *Schriften zur Malakozoologie*, 5: 43-60, pls. 11-17, text fig. 1-3.

Nieulande, F.A.D. van, 2007. Marginellidae uit het Eoceen met kleurresten. - *Afzettingen*, 28 (1), p. 17-18.

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