

**Figure 4S.** a, b, c, h, i and j, *Gerhardtia galeatoides* (Karsten, 1856). a: MP-250604/2a (cf. Pararroyo, 2004, sub *Heinzia* (*Gerhardtia*) *galeatoides* (Karsten, 1856)); corroded specimen from a calcareous concretion 60 cm below the skeleton of *Stenorhynchosaurus*. All specimens in lateral view. b, c: Lateral and ventral views of specimen MP-250604/2c (cf. Patarroyo, 2000, sub *Heinzia* (*Gerhardtia*) *veleziensis* (Hyatt)). h: MP-110804/2 (cf. Patarroyo, 2004, sub *Heinzia* (*Gerhardtia*) *galeatoides* (Karsten)), found inside the skull of *Stenorhynchosaurus muñoz* gen. et sp. nov. (VL17052004-1). i: MP-171108/1 (cf. Bürgl, 1956, sub *Heinzia* (*Gerhardtia*) *veleziensis* Hyatt); mold of impression of ammonite found inside the skull of *Stenorhynchosaurus*. j: MP-171108/2 (cf. Patarroyo, 2004, sub *Heinzia* (*Gerhardtia*) *galeatoides* (Karsten, 1856)). d, e, f and g, *Gerhardtia provincialis* (D'Orbigny, 1850). d: MP-110804/1, small specimen (cf. Vermeulen, 2003), from a calcareous concretion 60 cm below the skeleton of *Stenorhynchosaurus*. e: MP-110804/3, ventral view of large specimen in Figure d (cf. Vermeulen 2003). f, g: Lateral and ventral views of specimen MP-250604/2b (cf. Vermeulen, 2003, sub *Gerhardtia provincialis* (d'Orbigny, 1850)).

