



## A new replacement name *Brachyhorstia* nom. nov. for the genus *Horstia* Deland, Cameron, Rao, Ritter et Bullock, 2010 (Hemichordata: Enteropneusta: Harrimaniidae)

## Новое замещающее название *Brachyhorstia* nom. nov. для рода *Horstia* Deland, Cameron, Rao, Ritter et Bullock, 2010 (Hemichordata: Enteropneusta: Harrimaniidae)

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**Abstract.** The genus name *Brachyhorstia* Ceccolini et Cianferoni, **nom. nov.**, is proposed to replace the genus name of the hemichordate *Horstia* Deland, Cameron, Rao, Ritter et Bullock, 2010, preoccupied by the mite genus *Horstia* Oudemans, 1905. The following new combination is also established: *Brachyhorstia kincaidi* (Deland, Cameron, Rao, Ritter et Bullock, 2010), **comb. nov.**

**Резюме.** *Brachyhorstia* Ceccolini et Cianferoni, **nom. nov.**, предложено как новое замещающее название для рода полухордовых *Horstia* Deland, Cameron, Rao, Ritter et Bullock, 2010, название которого использовано для рода клещей *Horstia* Oudemans, 1905. Также установлено следующее новое сочетание: *Brachyhorstia kincaidi* (Deland, Cameron, Rao, Ritter et Bullock, 2010), **comb. nov.**

**Key words:** Enteropneusta, Harrimaniidae, Astigmata, Acaridae, nomen novum, new replacement name, new combination

**Ключевые слова:** Enteropneusta, Harrimaniidae, Astigmata, Acaridae, новое замещающее название, новая комбинация

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Deland et al. (2010: 7) recently named the new genus *Horstia* to host the new hemichordate species *H. kincaidi* Deland, Cameron, Rao, Ritter et Bullock, 2010, included in the acorn worm family Harrimaniidae. The name is considered valid (IRMNG, 2021; WoRMS, 2021).

However, about one century earlier, Oudemans (1905: 21) used the same name (*Horstia*) for a new mite genus with *Trichotarsus ornatus* Oudemans, 1900 as a type species. This name is still valid within the mite family Acaridae, in the order Astigmata (Fain, 1984; IRMNG, 2021).

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*Horstia* Deland et al. is therefore a junior homonym of *Horstia* Oudemans and, lacking an available synonym, according to ICZN (1999, Art. 60.1, 60.3), it must be replaced by a new name that we propose herein. We informed the authors of the junior homonym about the homonymy, via the corresponding author of their article. However, a definite intention not to propose a new replacement name was expressed.

Phylum **Hemichordata**

Class **Enteropneusta**

Family **Harrimaniidae**

Genus ***Brachyhorstia*** Ceccolini et Cianferoni, **nom. nov.**

*Horstia* Deland, Cameron, Rao, Ritter & Bullock, 2010: 7, junior homonym of *Horstia* Oudemans, 1905: 21 (Arachnida: Astigmata: Acaridae).

Type species: *Horstia kincaidi* Deland, Cameron, Rao, Ritter et Bullock, 2010: 21.

**Etymology.** The new name follows the original dedication by Deland et al. (2010) to C.J. van der Horst, adding the prefix *brachy-* (from the Ancient Greek βραχύς, short) in reference to a very short proboscis. Gender is feminine.

***Brachyhorstia kincaidi*** (Deland, Cameron, Rao, Ritter et Bullock, 2010), **comb. nov.**

*Horstia kincaidi* Deland, Cameron, Rao, Ritter & Bullock, 2010: 21.

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