

Interactive comment on “Retrospect and prospect of a section-based stratigraphic and palaeontological database – Geobiodiversity Database” by Hong-He Xu et al.

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This is a valuable manuscript reporting details on the Chinese Geobiodiversity Database (GBDB). This database contains very detailed information on stratigraphy and fossil occurrences in China, compiled mostly from Chinese-language literature. It therefore complements the Paleobiology Database, which was founded in the US and contains mainly data from literature written in English and other European languages. International interest in the GBDB is highly likely to increase in the future, especially since a first comprehensive analysis of the data was published this year in *Science* (Fan et al. *Science* 2020, 367: 272-277). The manuscript also reports ongoing expan-

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sions of the database, including new data and user interface. Here it did not become entirely clear to me, however, how the British Geologic Survey and insect data will be integrated into the existing database; perhaps this aspect could be elaborated in a revised version. I also suggest that the final version is edited by a native or at least fluent English speaker.

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