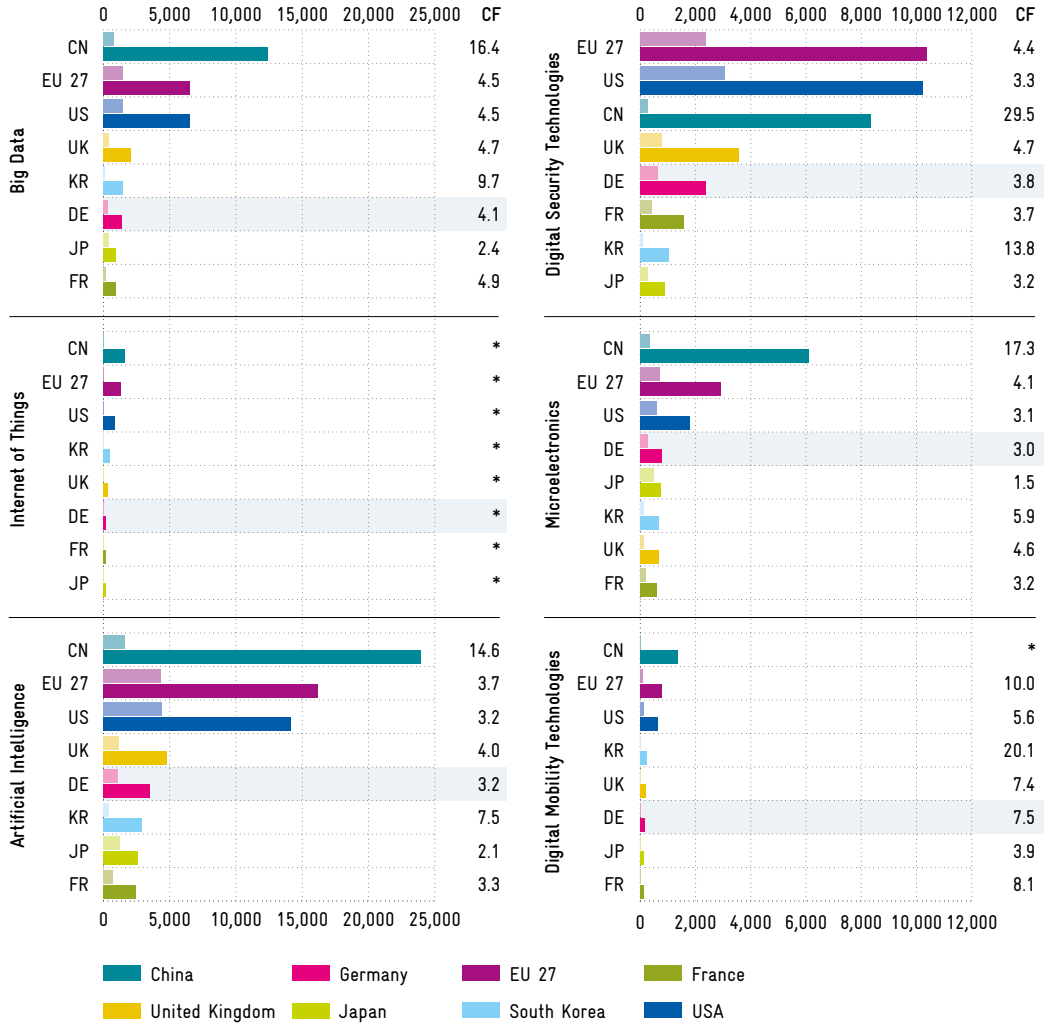
Fig. B 1-3 Mean value of publications in digital technology areas for selected countries and regions 2000–2002 and 2017–2019



The lighter shade of colour shows the average number of publications for the years 2000 to 2002, the darker shade that for the years 2017 to 2019. The sorting and thus the order of the countries within each technology area follows the mean values from 2017 to 2019. A single publication can be assigned to several individual technologies for reasons of content. The change factor (CF) indicates how the publication figures of the last three years relate to the publication figures of the first three years. A change factor smaller than one means a decrease and a change factor larger than one means an increase in publication numbers in the period under consideration. A change factor of one means that the publication numbers have not changed between the periods under consideration. * are used when the change factor takes on extreme values due to a minor initial value.

Source: Own representation based on Kroll et al. (2022).

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