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Corrigendum: PMCA-based detection of prions in the olfactory mucosa of patients with sporadic Creutzfeldt–Jakob disease

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A corrigendum on
PMCA-based detection of prions in the olfactory mucosa of patients with sporadic Creutzfeldt–Jakob disease

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In the published article, there was an error in Figure 5 as published. In particular, the Western blot showed in the original Figure 5D related to the 1st round of PMCA of patient 19 (19_BH) was mistakenly selected and has now been replaced with the correct one. The corrected Figure 5D and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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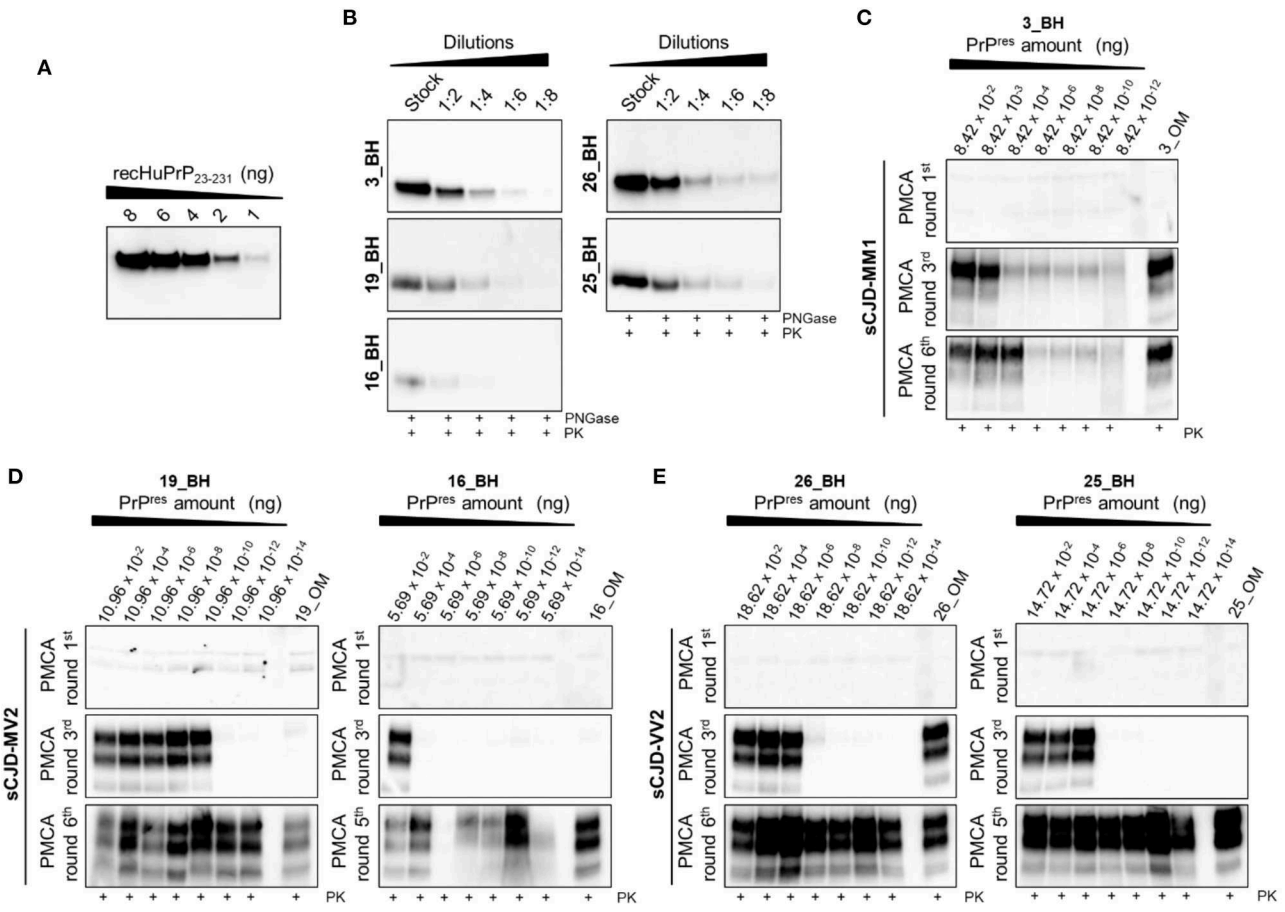

FIGURE 5
Quantitative PMCA (qPMCA) for estimating PrP^{res} concentration in OM samples of sCJD patients. **(A)** Serial dilutions of recombinant full-length human PrP ($recHuPrP_{23-231}$) were used to estimate prion concentration in the brain of sCJD patients. **(B)** Serial dilutions of sCJD brain homogenates subjected to PK and PNGase treatments before Wb analysis. Quantitative PMCA to estimate PrP^{res} concentration in OM of **(C)** MM1, **(D)** MV2, and **(E)** VV2 patients. Specific rounds at which every OM PrP^{res} was detected (3^{rd} for the MM1 and one VV2, 5^{th} for one MV2 and one VV2, and 6^{th} for one MV2) are shown.