Erratum: Large-Scale Shell-Model Analysis of the Neutrinoless $\beta\beta$ Decay of ^{48}Ca [Phys. Rev. Lett. 116, 112502 (2016)]

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We make a correction to Fig. 2 in the Letter. The two SM ($sdpf$) bars in that figure inadvertently did not include the results obtained with CD-Bonn-type short-range correlations that are shown in Table I. The SM ($sdpf$) bars are corrected in the present Fig. 2 here (see the dark blue bars at the far right-hand side of the figure). In the caption of the present Fig. 2, the nature of the short-range correlations in all nuclear matrix element (NME) values shown is further clarified. Since the correct results are those in Table I of the Letter, this correction does not affect any of the conclusions of the Letter.

FIG. 2. Comparison of NME values for the ^{48}Ca $0\nu\beta\beta$ decay. The present shell-model results in the $sdpf$ space (SM $sdpf$: left SDPFMU-DB, right SDPFMU) are compared to pf -shell results (SM pf : left [17], right [15]), pf -shell result plus a perturbative calculation of the effect of orbitals outside the pf shell (SM MBPT) [50], QRPA [22], IBM [25], and EDF (left: nonrelativistic [26], right: relativistic [27]) calculations. The range between double horizontal bars covers results including a different type of short-range correlations (Argonne, CD-Bonn, UCOM [51]) and without them, while the IBM result uses Argonne-type, the nonrelativistic EDF one uses UCOM-type, and the SM (MBPT) and relativistic EDF results do not use any prescription for short-range correlations. The reference numbers stand for those in the Letter.