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KiDS-1000: Combined halo-model cosmology constraints from galaxy abundance, galaxy clustering, and galaxy-galaxy lensing *(Corrigendum)*

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This erratum provides a correction to the original paper (Dvornik et al. 2023) by updating Fig. 4 with the correct data. In Fig. 4 of the original paper, the data that were presented contained a factor of $1/h^3$ in the amplitude of both data and the model. In our analysis we used the correct data and the covariance matrix and the error was only introduced during the creation of the figures, thus influencing only our plotting scripts and the final figure. The mistake neither affected the results of the paper nor the conclusions from which they were drawn. In Fig. 1 we show the old wrong figure; Fig. 2 shows the correct data and model plots replacing the original figure. In Fig. 3 we show the correct data compared to the measurements from the GAMA survey (Driver et al. 2022) and predictions from the IllustrisTNG simulation (Nelson et al. 2018). The differences between our data and predictions from IllustrisTNG will be explained in the upcoming paper by Mahony et al. (in prep.).

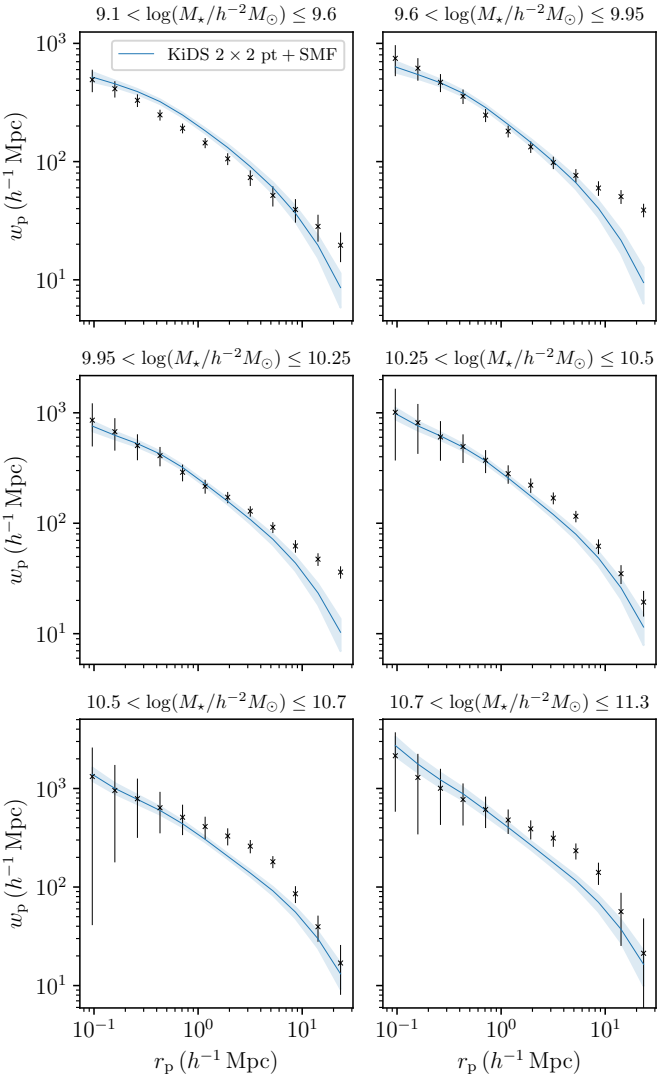

Fig. 1. Old Fig. 4 as presented in the original paper.

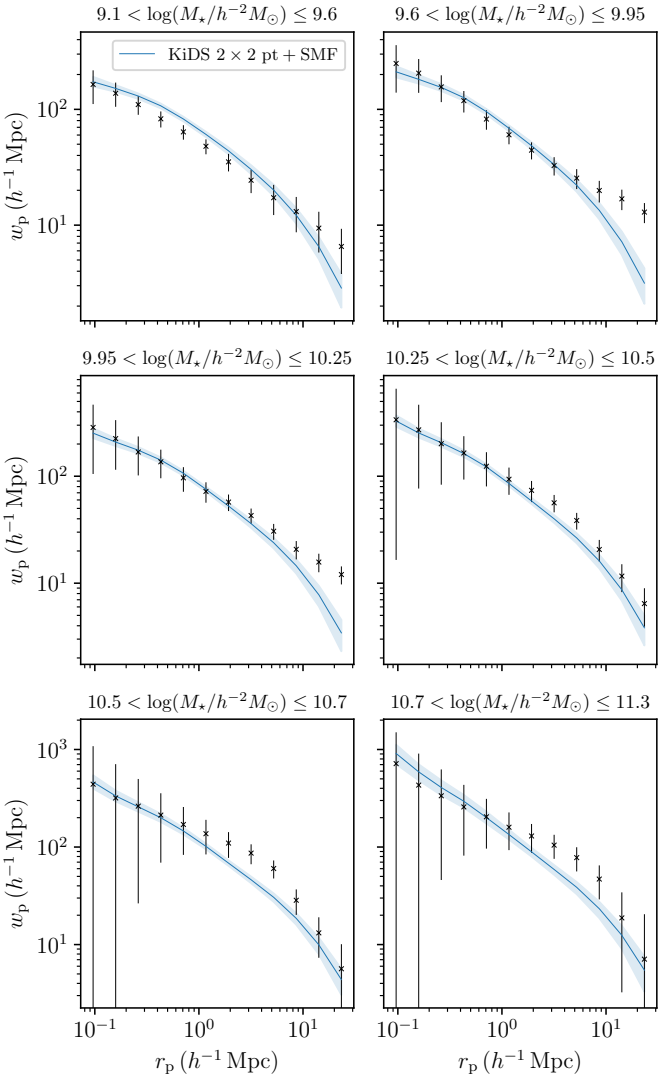

Fig. 2. New Fig. 4, showing the correct data and best-fit model.

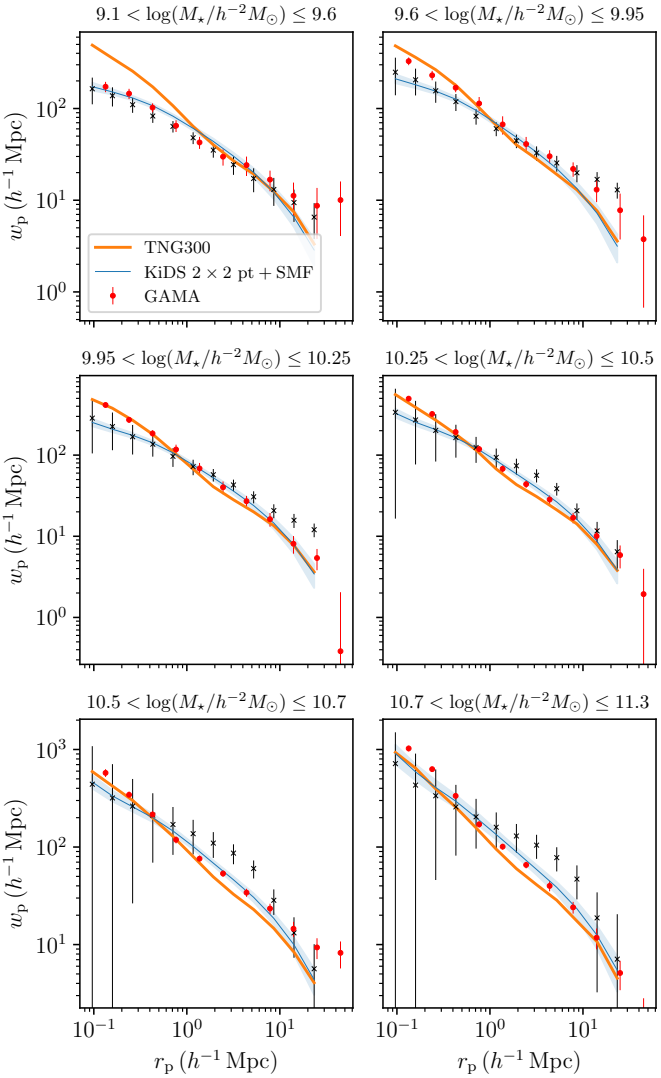

Fig. 3. Comparison of the KiDS Bright clustering data to the clustering data from the GAMA survey employing a similar selection of lens galaxies (in red) and hydrodynamical simulations (IllustrisTNG in orange).

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