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## The Spanish Gaia team in Euclid

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The Spanish teams at the University of Barcelona and Universidade da Coruña working in the Gaia Data Processing and Analysis Consortium are also contributing to the Euclid mission. The tasks they are contributing related to Euclid instrumentation include the evaluation of the NISP filters cut-on and cut-off limits, and obtaining the spectral energy distribution for some sources to be used to calibrate the chromaticity effect on the VIS PSF. The calibration for VIS PSF chromaticity uses sources extracted from the Gaia catalog at the bright end and WEAVE observations to be obtained for the faint end. With the expertise of this team in Milky Way studies with Gaia, they also belong to the Euclid's Milky Way and Resolved Stellar Populations working group. The tasks in this group include unsupervised classification using NISP spectroscopy and the study of the bridge of stars observed between the Magellanic Clouds.

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