Rotation period vs. color diagram for the new gyrochronology constraints obtained from wide binary pairs (red stars) by Godoy-Rivera et al. (in preparation). Rotation periods have been obtained from analysis of the light curves provided by NASA’s TESS mission, and colors (as a proxy for temperatures) are taken from ESA’s Gaia mission. All the wide binary constraints have known ages, which have been determined independently through stellar modeling of their white-dwarf companions (under the assumption of co-evailability). For comparison purposes, the rotational sequences of benchmark clusters are shown in the colored circles and crosses (orange for Praesepe at 0.7 Gyr, purple for NGC6811 at 1 Gyr, and cyan for Ruprecht 147 and NGC6819 at 2.5 Gyr).