

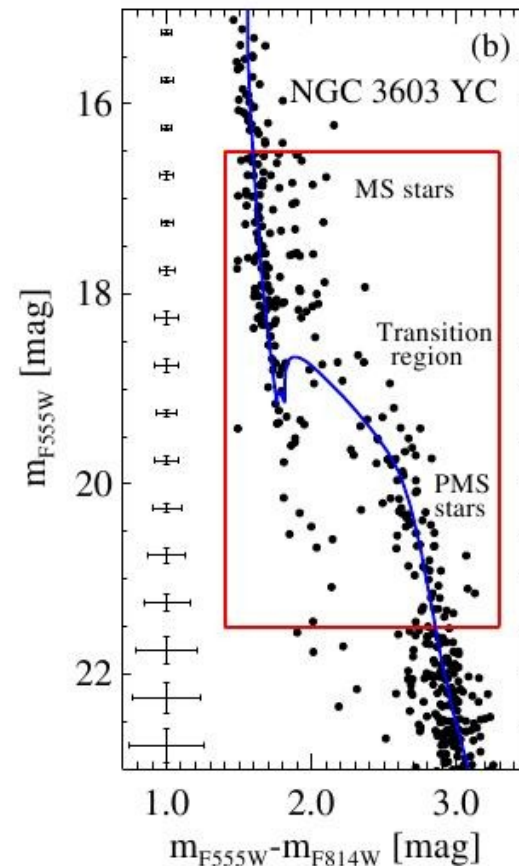
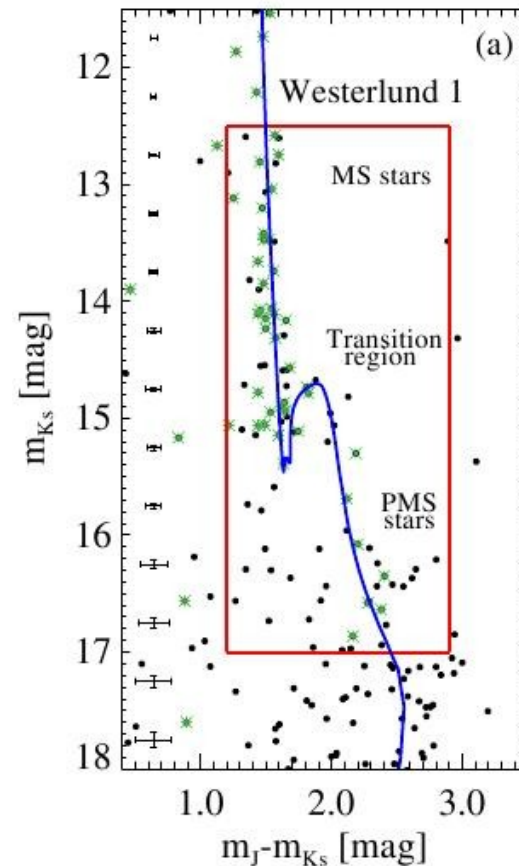
# Instantaneous starburst of the massive clusters

## Westerlund 1 and NGC 3603 YC

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Westerlund 1

- I. Proper motion selection based on multi-epoch astrometric monitoring
- II. Cleaning of clusters Colour Magnitude Diagrams (CMDs)



NGC 3603 YC

- III. Bayesian analysis to determine the probability distribution for the age of each member star, given its photometric properties