

Testing external photoevaporation in the σ -Orionis cluster with spectroscopy and disk mass measurements^{*} (Corrigendum)

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Key words. protoplanetary disks – accretion, accretion disks – stars: pre-main sequence – stars: variables: T Tauri, Herbig Ae/Be – errata, addenda

A technical error occurred during the production of the published article: in Figs. 6 and 7, the orange circles (describing the σ -Orionis sources) disappeared. The corrected figures are presented here.

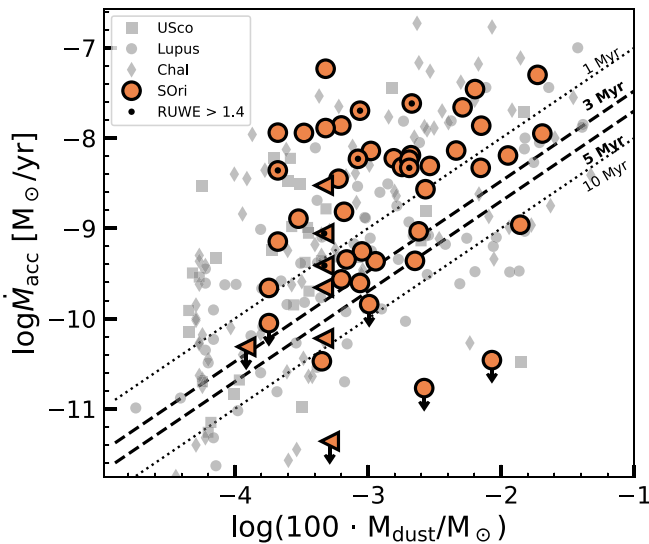


Fig. 6. Distribution of the $M_{\text{acc}}-M_{\text{disk}}$ in σ -Orionis. The triangles indicate the upper limit on M_{disk} , while the vertical arrows correspond to the upper limits on the \dot{M}_{acc} . The dotted and dashed lines are the isochrones at some relevant ages. The ones in bold are related to the estimated age of the cluster, i.e., 3–5 Myr (Oliveira et al. 2004). Values for other star-forming regions (Manara et al. 2023) are shown as gray symbols for comparison.

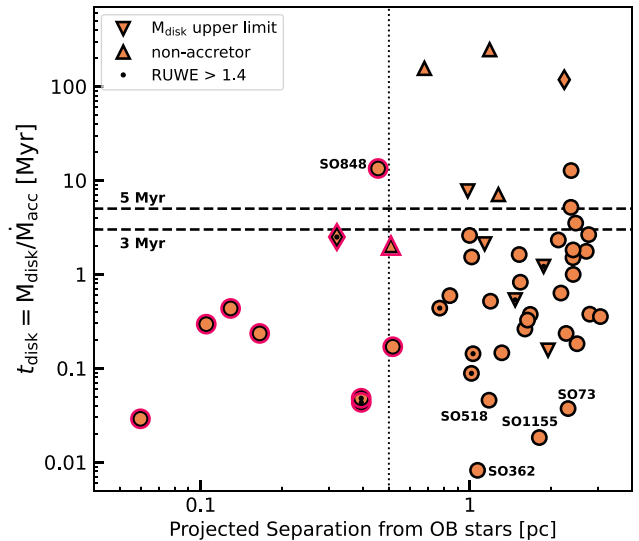


Fig. 7. Distribution of t_{disk} as a function of projected separation from σ -Ori. The downward triangles indicate upper limits on M_{disk} while upward triangles indicate upper limits on \dot{M}_{acc} . The vertical dotted line is located at 0.5 pc from σ -Ori. Targets within 0.5 pc are highlighted with an additional red outline. The dashed lines are related to the estimated age of the cluster, i.e., 3–5 Myr (Oliveira et al. 2004).

References

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