

Preliminary Results for Krios Sessions application

Fig 1

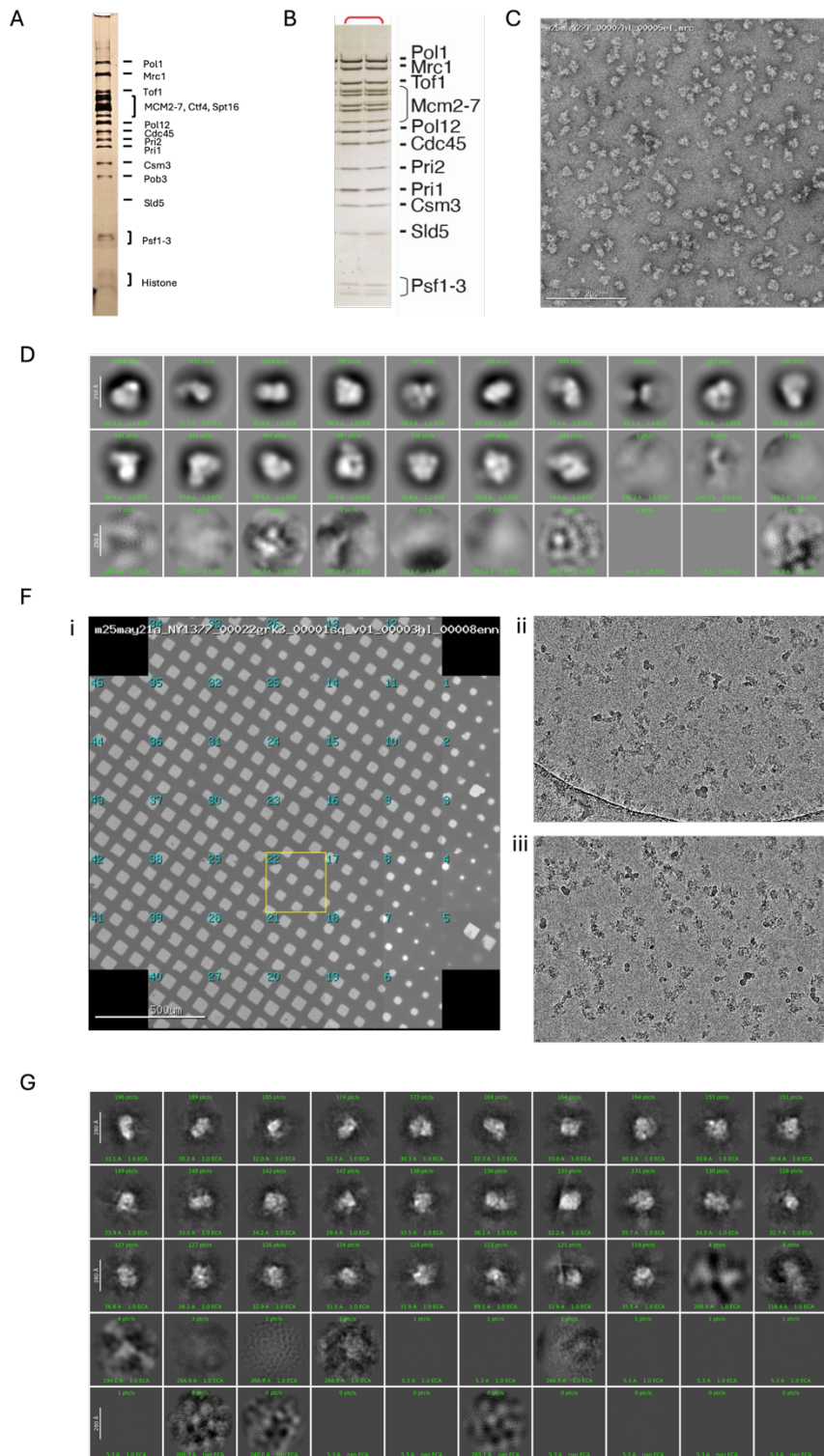


Fig 1 Primary data. A, silver staining images of endogenous replisome purified from yeast cells in our lab. B, Invitro reconstitute replisome in published data¹. C, Negative staining micrograph of endogenous replisome. D, 2D classification of negative staining in panel C. This classification derived from 34 micrographs with 10,468 particles. F, i, Atlas of the cryo-grid, ii and iii, example micrographs. G, 2D classification derived from 135 micrographs and ~4000 particles.

1. Jones ML, Aria V, Baris Y, Yeeles JTP. How Pol α -primase is targeted to replisomes to prime eukaryotic DNA replication. Molecular Cell. 2023 Aug;83(16):2911-2924.e16.