

Figure S3. Analysis of the loss of *MATALPHA-LEU2* in *fob1*Δ mutants. (i) Flow cytometry data showing GFP-positive and GFP-negative cells sorted from the *MFA1-3×GFP*, and wild-type and *fob1*Δ *RDN25-MATα* strains at t=0 and t=24h. Sorted cells are gated by black polygons. (ii) Sorted GFP-positive and GFP-negative cells plated on YPD plates, and replica plated on to YPD and SD-Leu plates. Fraction of Leu- cells is indicated for each sorted population. 100% of the GFP-positive cells from the *RDN25-MATα fob1*Δ strain are Leu+.