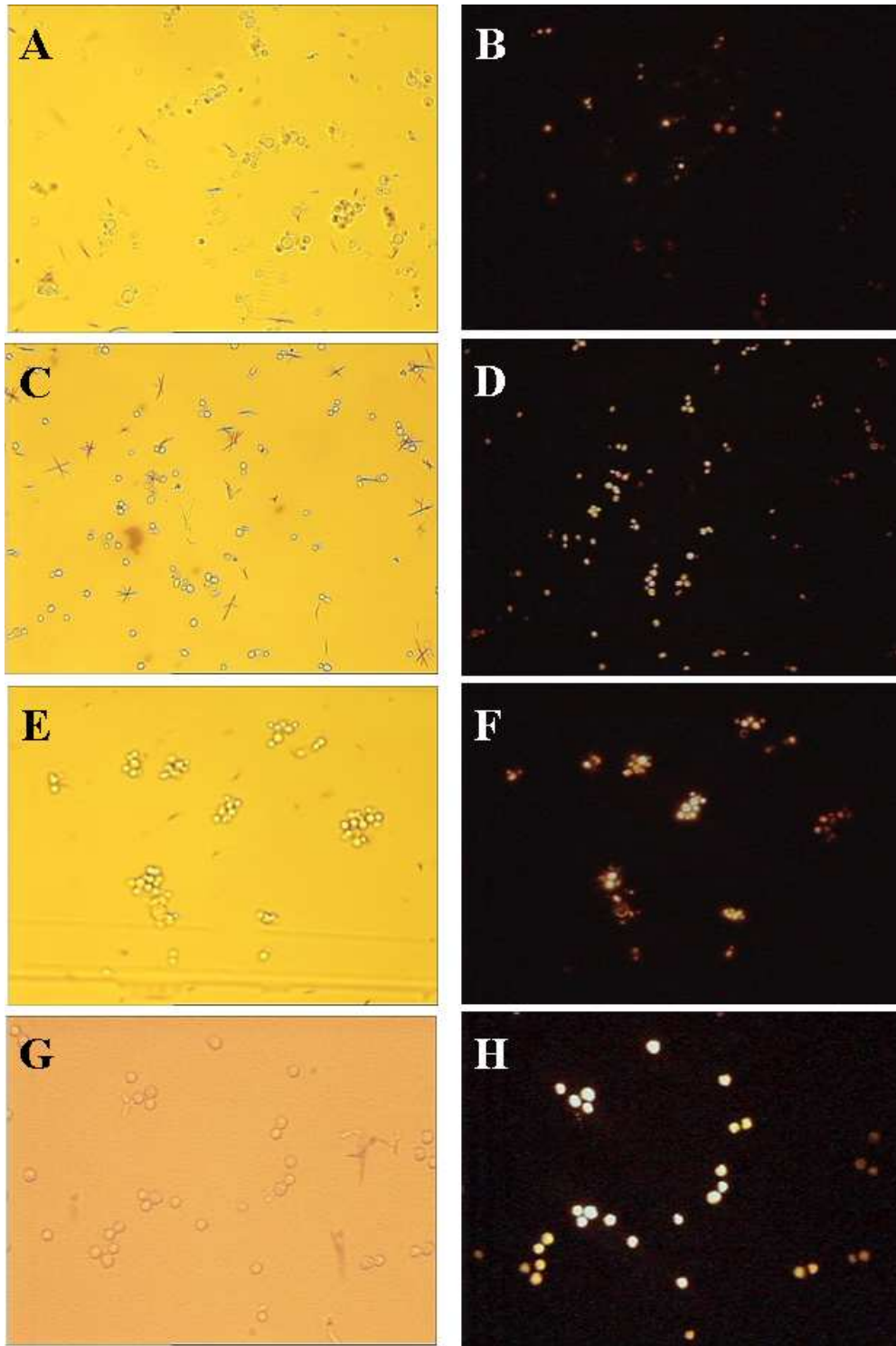


Additional file 3

A few examples of micrographs of yeast strains before and during fluorescence emission.



Increasing intracellular lipid yield evaluated by Nile Red before (A, C, E and G) and during fluorescence emission (B, D, F and H) photographed with a Wild MP 552 camera (Leica). A and B = *Debaryomyces hansenii* DBVPG 3326; C and D = *Zygosaccharomyces bisporus* DBVPG 3018; E and F = *Magnusiomyces capitatus* DBVPG 3250; G and H = *Naganishia albida* DBVPG 4919.