Supplementary Figure 1. CFP-like species induced by YFP photobleaching appear at sites of intracellular YFP accumulation. Hela cells were transfected with YFP-Nop56 and imaged with a MetaLsm confocal microscope. One cell is shown. Left panels: YFP fluorescence (excitation at 514 nm and emission in the 530-600 nm range). Right panels: CFP fluorescence (excitation at 405 nm and emission in the 470-500 nm range). Upper panels: before bleaching. Bottom panel: after bleaching. The boxed area was photo-bleached at 514 nm (iteration of 20 scans at full laser power). YFP-Nop56 accumulates in nucleoli, and CFP fluorescence specifically appears in this compartment.