

Supplementary Materials:

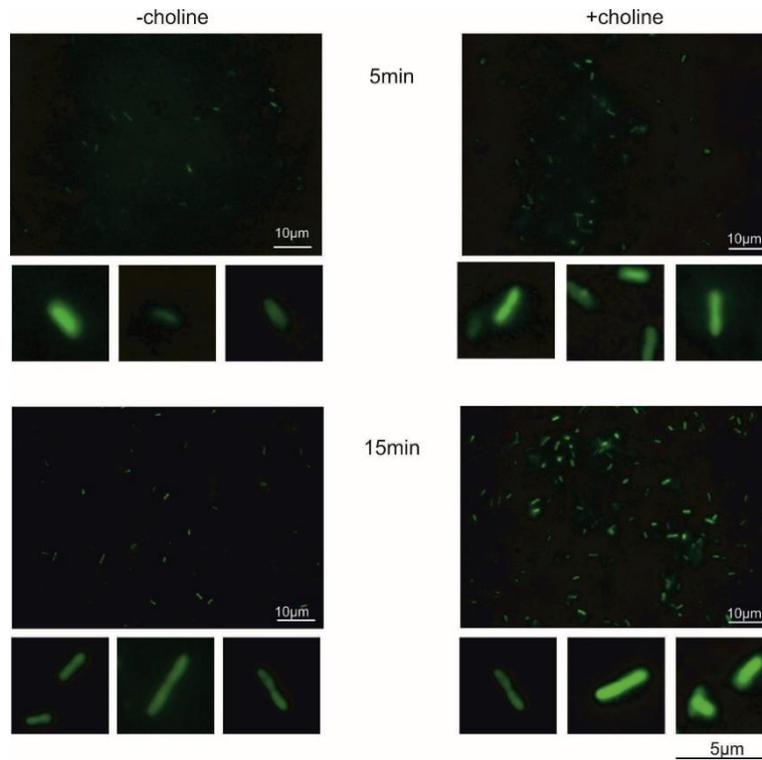


Figure S1. Binding of FITC-labelled *G. mellonella* apoLp-III to *L. dumoffii* cells. Bacteria cultured without or with exogenous choline (-choline and +choline, respectively) were incubated with FITC-apoLp-III (0.2 mg/mL) for 5 or 15 minutes, and then imaged using a laser scanning confocal microscope. The small images showing individual cells are sections of the corresponding larger ones.

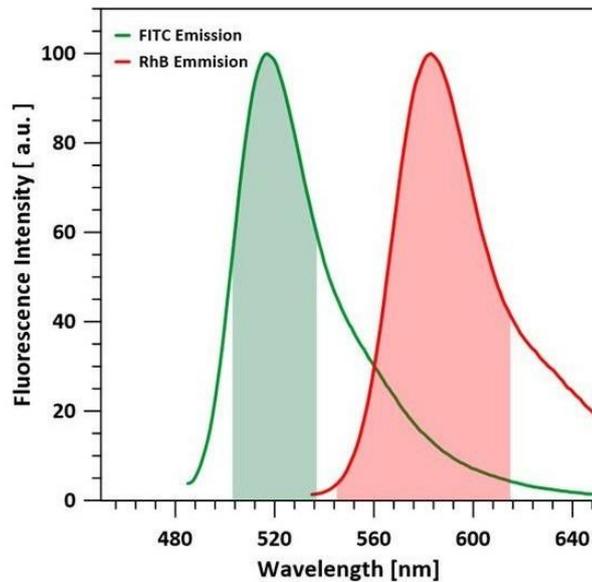


Figure S2. Fluorescence emission spectra recorded from FITC and Rhodamine B (indicated) with marked spectral windows determined by the narrow band-pass filters applied for FLIM imaging. Excitation with a 470 nm laser.