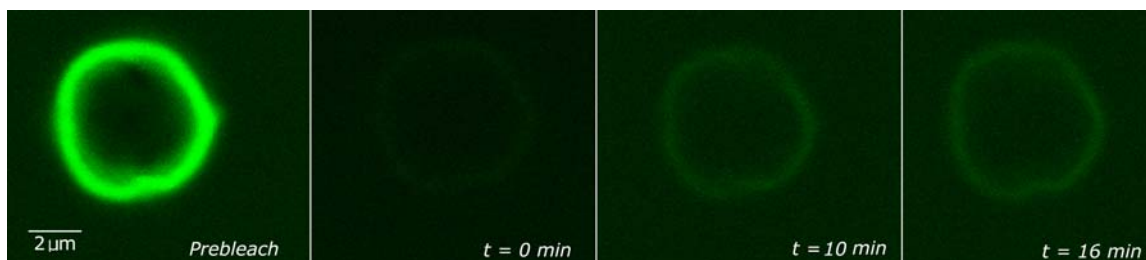


# Lipid modified polyelectrolyte microcapsules with controlled diffusion

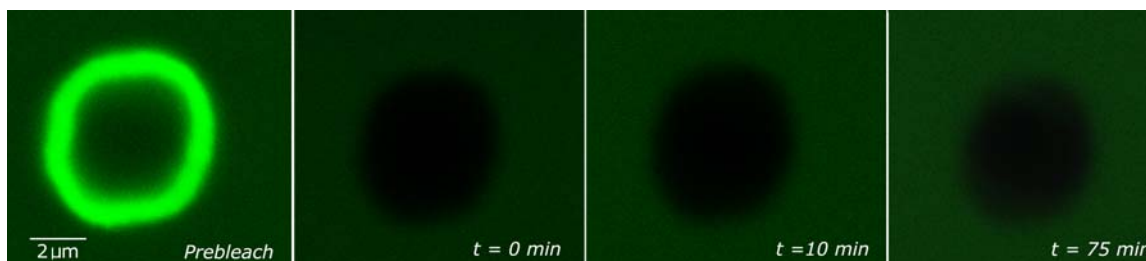
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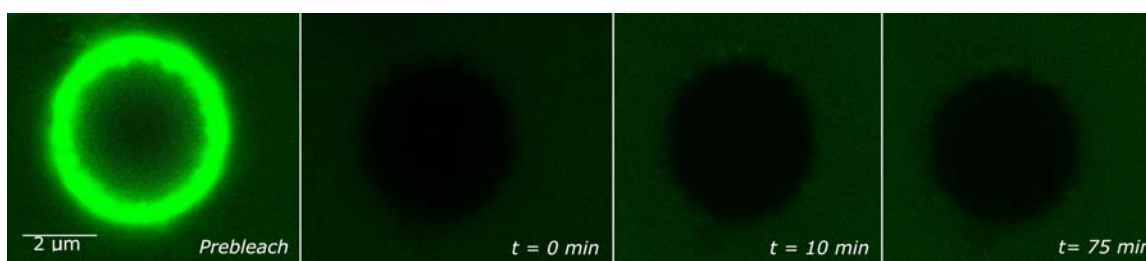
## Supplementary information



A



B



C

Fig. A. Fluorescence recovery after photobleaching for different capsules in a 10 μM solution of FITC-dextran of MW 4300: a) an uncoated (PSS/PAH)<sub>5</sub> capsule, b) a capsule coated with one bilayer of PG-PC (20 % w/w) and c) a capsule coated with one bilayer of DPPA- DPPC (20% w/w).