

Supplementary Information for manuscript

Direct measurements of non-ionic attraction and nanoscaled lubrication in biomimetic composites from nanofibrillated cellulose and modified carboxymethylated cellulose

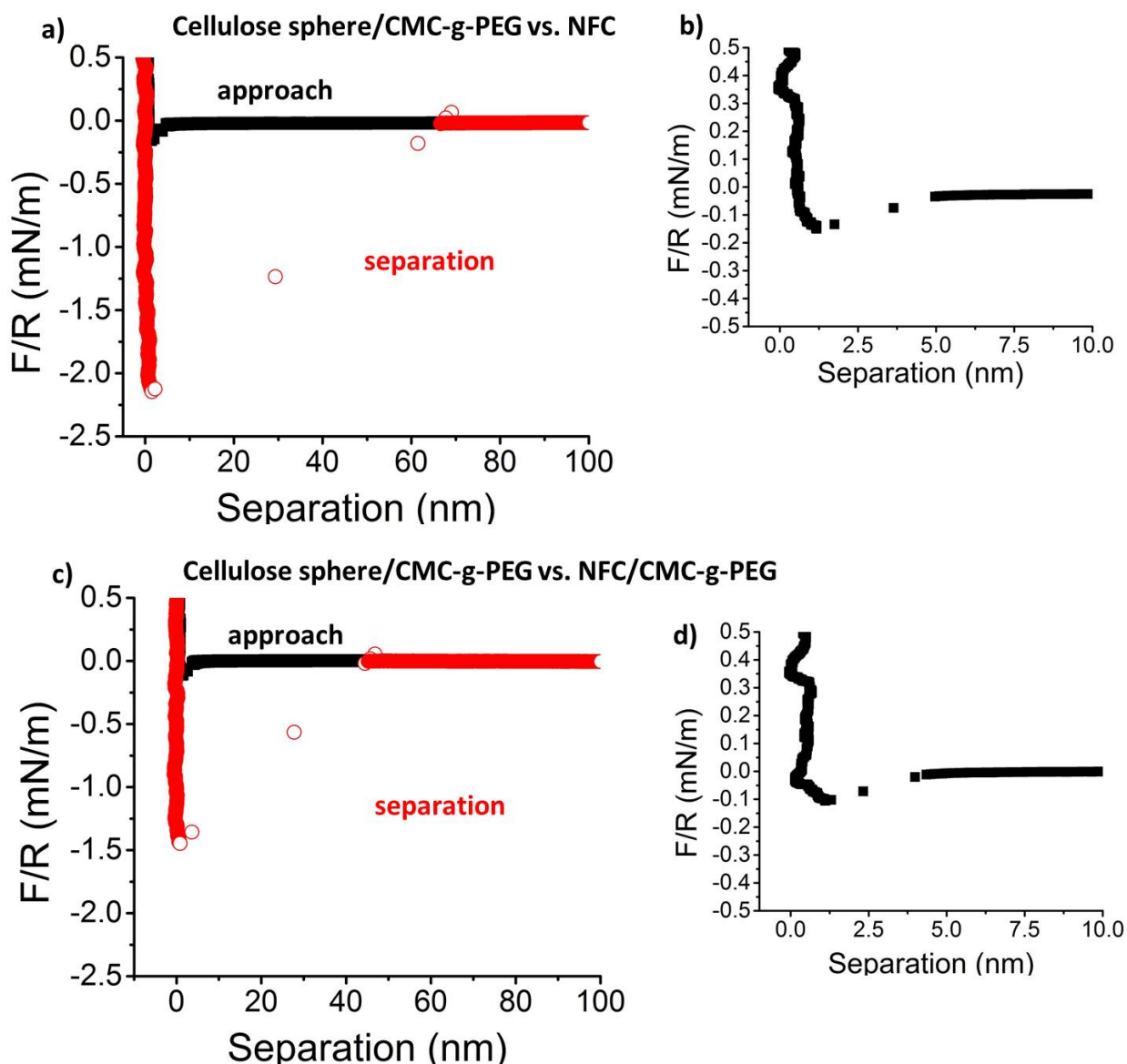


Figure S1. Normal forces on approach (black closed symbols) and separation (red open symbols) for the systems where amorphous cellulose sphere is modified with CMC-g-PEG and interacts with NFC substrate (a) and with NFC/CMC-g-PEG (c). Approach curves are shown in b) and d).