



**Figure S4. Van Krevelen Plots of all triplicates of the cBS and RB samples at day 0 and 28.** For abbreviations of the treatments see Fig. 1. Each plot contains about 4000 molecules whereas the relative molecular intensities were interpolated (weighted average gridding). Images were created with Ocean Data View (Schlitzer, R., Ocean Data View, <http://odv.awi.de>, 2013).