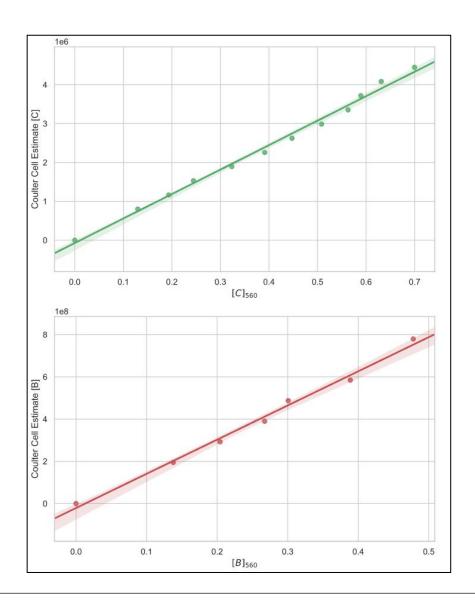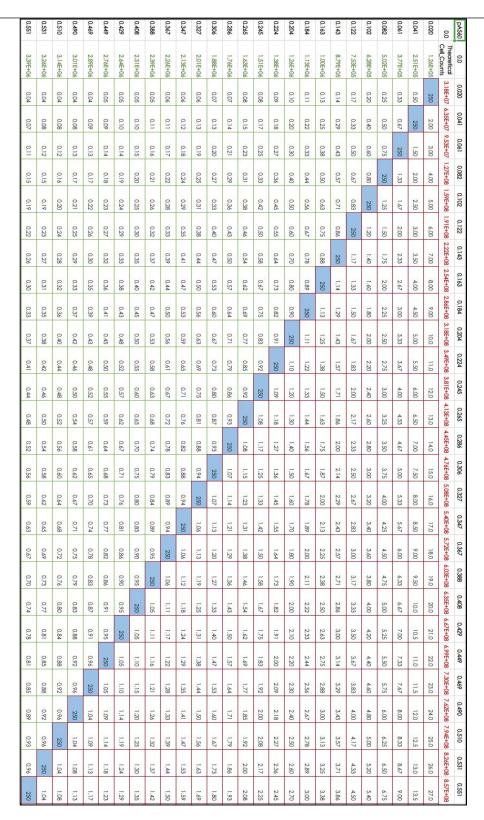# Appendix

Appendix 2: Regression Table The table is to be read as follows: predicted absorbances are in black, values in green and red correspond to cell-count estimates, Chlamydomonas and Strain respectively, from the regression in FigureX. The blue 250 diagonal represents 1:1 absorbance ratios with roughly 250 times as many bacterial cells as Chlamydomonas cells (B:C). Green and red-boxed values are fractions or multiples of this value. Note, however, that the regressions show a large gap in the ranges of 0 to 0.1; this is because absorbance measurements at these wavelengths are in the limit of detection for the Tecan.