



Fig. S2. Expression and secretion profiles of BcnA and BcnB. (A) Luciferase expression assay of BcnB and the relative growth of cells in the luminescence expression assay of the different *B. cenocepacia* BCNs in response to antibiotics at 3 h. Expression of BcnB (OME60). n=6 from 2 different clones. Results are shown as mean of relative light units RLU/OD₆₀₀ \pm SEM. (B) Growth in the expression assay of BcnB (OME60). n=6 from 2 different clones. The mean OD₆₀₀ of the control is 0.0963. (C) Growth in the expression assay of BcnA and the associated CybB (OME61) shown in Fig. 1B. n= 6 from 2 different clones. Results are shown as mean of percentage of OD₆₀₀ relative to the control (untreated K56-2 background) \pm SEM. The mean OD₆₀₀ of the control is 0.0998. * p<0.05, ** p<0.01 and *** p<0.001 from one-way ANOVA tests of overall p<0.001 and Bonferroni's post-hoc test compared to the respective untreated control conditions. (D) BcnA is the only secreted *B. cenocepacia* BCN; proteins (carrying a C-terminal FLAG-tag) were detected in whole cell lysates and supernatants of control untreated cultures or cultures treated with 2 μ g/ml PmB by Western blot using anti-FLAG antibody. The α -subunit of the RNA polymerase was used as a control for cell lysis. Representative of 3 independent experiments.