



Supplementary Materials

Bactericidal Chitosan Derivatives and Their Superabsorbent Blends with κ -Carrageenan

Kamila Lewicka ¹, Anna Smola-Dmochowska ², Natalia Śmigiel-Gac ², Bożena Kaczmarczyk ², Henryk Janeczek ², Renata Barczyńska-Felusiak ¹, Izabela Szymanek ¹, Piotr Rychter ¹ and Piotr Dobrzyński ^{1,2,*}

¹ Faculty of Science and Technology, Jan Dlugosz University in Czestochowa, 13/15 Armii Krajowej Av., 42-200 Czestochowa, Poland; k.lewicka@ujd.edu.pl (K.L.); r.barczyńska-felusiak@ujd.edu.pl (R.B.-F.); izabela.szymanek@doktorant.ujd.edu.pl (I.S.); p.rychter@ujd.edu.pl (P.R.)

² Centre of Polymer and Carbon Materials, Polish Academy of Sciences, 41-819 Zabrze, Poland; asmola@cmpw-pan.pl (A.S.-D.); ngac@cmpw-pan.pl (N.Ś.-G.); bkaczmarczyk@cmpw-pan.pl (B.K.); hjaneczek@cmpw-pan.pl (H.J.)

* Correspondence: p.dobrzyński@ujd.edu.pl

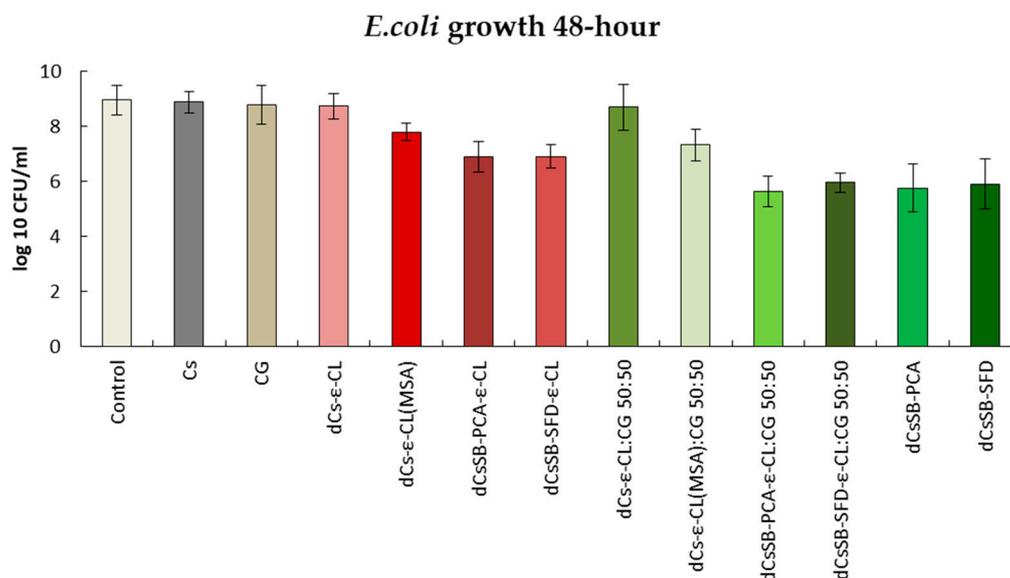


Figure S1. Summary of growth results for the *E. coli* for 48 h.

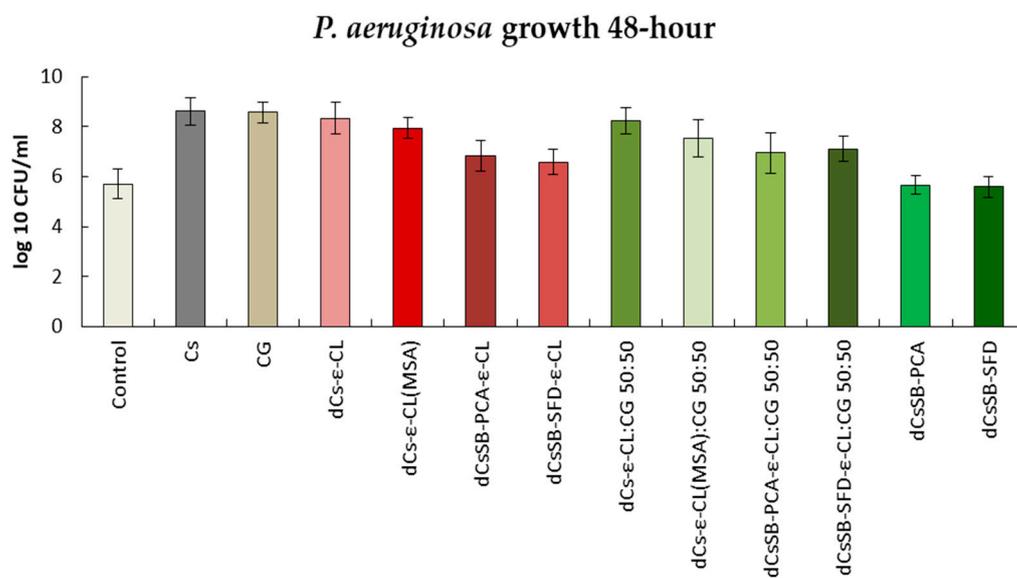


Figure S2. Summary of growth results for the *P.aeruginosa* for 48 h.

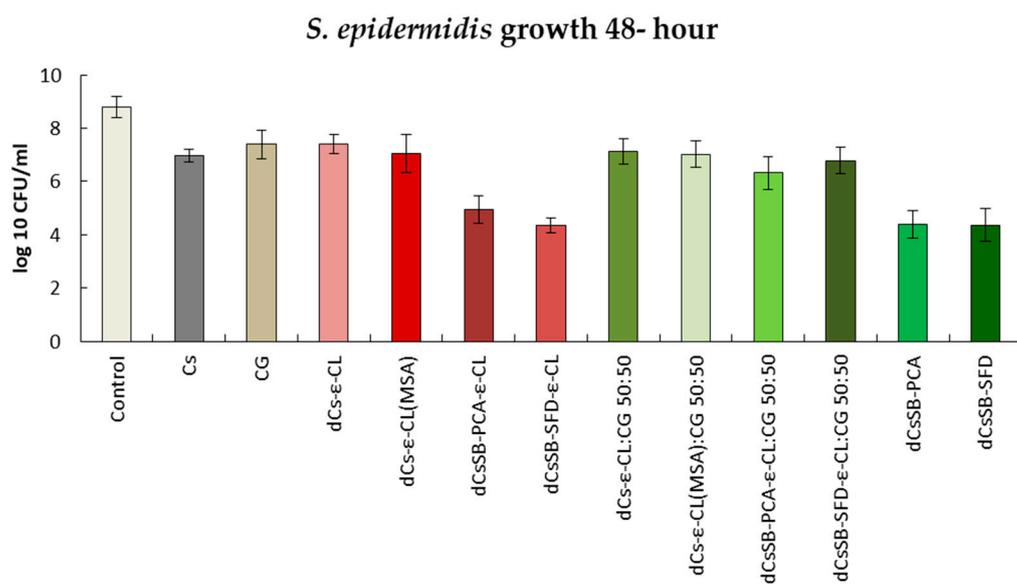


Figure S3. Summary of growth results for the *S. epidermidis* for 48 h.

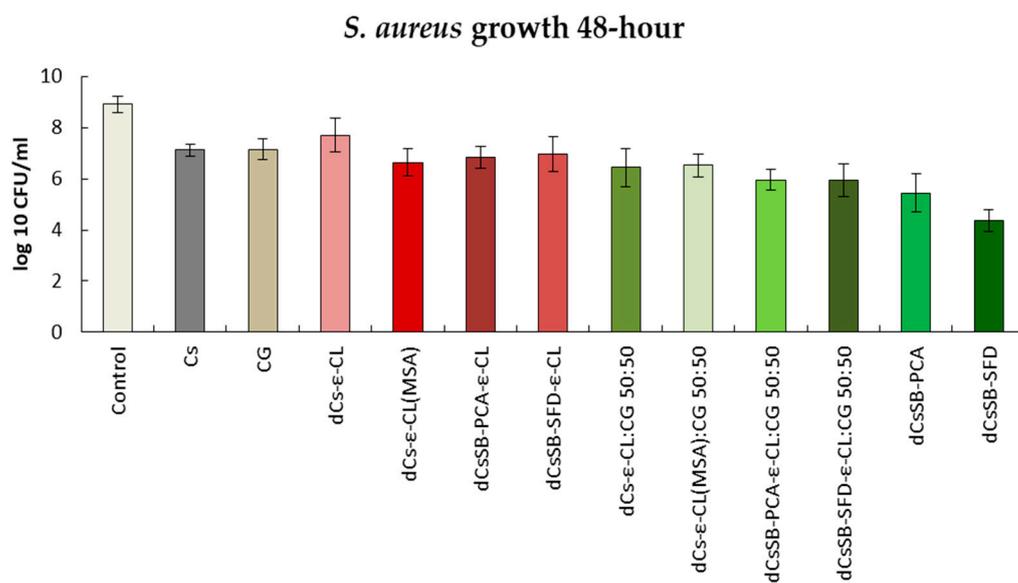


Figure S4. Summary of growth results for the *S. aureus* for 48 h.

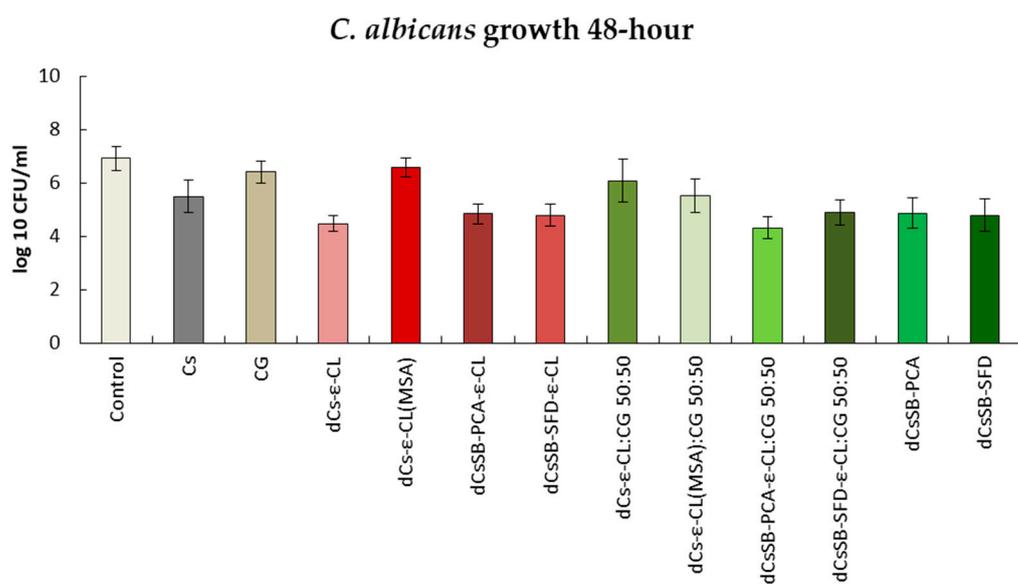


Figure S5. Summary of growth results for the *C. albicans* for 48 h.

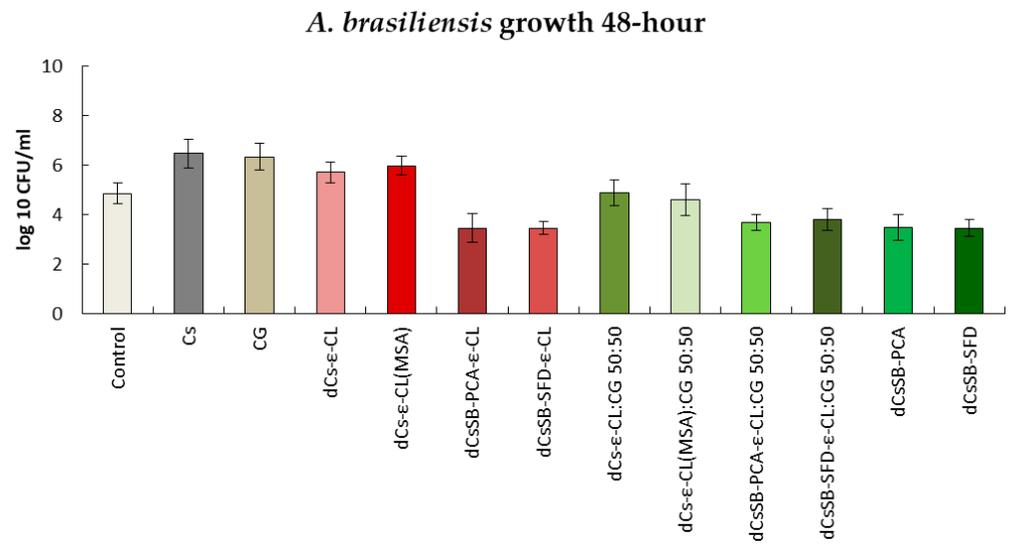


Figure S6. Summary of growth results for the *A. brasiliensis* for 48 h.