

Treatment	Syn (mL)	Bac (mL)	Lysate (mL)	Media (mL)	Aim
Syn + Bac + lysate	10	100	10	80	Experimental treatment
Syn + Bac	10	100	–	90	Control for Syn growth with bacterial assemblage but not lysate
Syn + lysate	10	–	10	180	Control for remineralisation in non-axenic Syn culture
Bac + lysate	–	100	10	90	Control for remineralisation by bacterial assemblage
Bac only	–	100	–	100	Control for remineralisation in bacterial assemblage
Syn only	10	–	–	190	Control for Syn growth and remineralisation