

Table S1: Ratio between zone of clearance (cm) and growth (cm) at different pH and temperatures.

Name of strains	Ratio between zone of clearance and growth															
	After 24 h				After 48 h				After 72 h				After 96 h			
	pH				pH				pH				pH			
	5.5	7.0	8.5	10	5.5	7.0	8.5	10	5.5	7.0	8.5	10	5.5	7.0	8.5	10
CMBL Bt-3	1.3	1.2	-	1.5	1.2	1.11	1.2	1.25	1.11	1.06	1.14	1.16	1.06	1.05	1.07	1.12
CMBL Bt-4	1.25	1.5	1.3	1.5	1.4	1.25	1.2	1.25	1.2	1.14	1.12	1.16	1.06	1.09	1.33	1.38
CMBL Bt-5	1.2	1.3	1.5	1.5	1.25	1.2	1.3	1.33	1.11	1.16	1.11	1.16	1.06	1.02	1.07	1.39
SBS Bt-1	1.3	1.3	1.6	-	1.4	1.2	1.4	1.12	1.11	1.12	1.12	1.12	1.07	1.06	1.15	1.3
SBS Bt-3	1.5	1.5	1.3	1.5	1.2	1.25	1.2	1.25	1.28	1.6	1.5	1.2	1.05	1.1	1.11	1.12
SBS Bt-4	1.3	1.3	-	-	1.25	1.4	-	1.25	1.33	1.14	-	1.25	1.04	1.08	1.0	1.25
SBS Bt-5	1.3	1.3	1.3	-	1.4	1.2	1.2	1.5	1.25	1.14	1.2	1.33	1.06	1.1	1.28	1.28
SBS Bt-6	1.3	1.3	1.25	1.6	1.16	1.25	1.14	1.2	1.1	1.33	1.33	1.16	1.05	1.08	1.07	1.30
Ratio between zone of clearance and growth at different temperatures																
	After 24 h				After 48 h				After 72 h				After 96 h			
	25 °C	30 °C	37 °C	45 °C	25 °C	30 °C	37 °C	45 °C	25 °C	30 °C	37 °C	45 °C	25 °C	30 °C	37 °C	45 °C
CMBL Bt-3	-	1.05	1.18	1.18	1.13	1.05	1.08	1.13	1.14	1.05	1.13	1.1	1.31	1.12	1.17	1.14
CMBL Bt-4	1.25	1.33	1.16	1.1	1.2	1.33	1.13	1.08	1.5	1.25	1.4	1.29	1.33	1.31	1.29	1.22
CMBL Bt-5	1.4	1.25	-	1.33	1.13	1.2	-	1.36	1.5	1.13	1.02	1.17	1.6	1.22	1.02	1.11
SBS Bt-1	1.12	1.28	1.25	1.16	1.1	1.3	1.25	1.13	1.17	1.5	1.29	1.11	1.22	1.38	1.35	1.3
SBS Bt-3	-	1.28	1.14	1.25	1.18	1.3	1.11	1.2	1.13	1.23	1.1	1.31	1.22	1.27	1.15	1.35
SBS Bt-4	-	1.2	-	1.25	-	1.17	-	1.2	1.23	1.33	1.1	1.11	1.45	1.36	1.19	1.2
SBS Bt-5	1.2	-	-	-	1.17	-	-	2.5	1.38	1.04	1.06	1.13	1.3	1.07	1.1	1.38
SBS Bt-6	1.11	1.16	1.16	1.2	1.1	1.14	1.14	1.17	1.4	1.11	1.1	1.2	1.6	1.29	1.14	1.29