**Table S1** Statistical difference among different treatments based on Student t-test. This table is extension to explanation given in figure captions.

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| **Figure No.** | **Symbol in figure** | **Description** | **P values** |
| 2 | \*\* | Statistical difference between concentration of DDT in control and strain 885 | <0.001 |
| 3 | \*\* | Statistical difference between concentration of DDD in control against strain 885 on day 14 | <0.001 |
|  | \*\* | Statistical difference between concentration of DDD in control against strain 885 on day 21 | <0.001 |
|  | \*\* | Statistical difference between concentration of DDD in control against strain 885 on day 28 |  |
| 5a | \* | Statistical difference between concentration of DDOH in strain 885 inoculated media on day 4 against that of day 0 | <0.05 |
|  | \*\* | Statistical difference between concentration of DDOH in strain 885 inoculated media on day 8 against that of day 0 | <0.001 |
|  | \*\* | Statistical difference between concentration of DDOH in strain 885 inoculated media on day 14 against that of day 0 | <0.001 |
| 5b | \* | Statistical difference between concentration of DDA in strain 885 inoculated media on day 14 against that of day 0 | <0.05 |
| 5c | \* | Statistical difference between concentration of DBP in strain 885 inoculated media on day 8 against that of day 0 | <0.05 |
|  | \* | Statistical difference between concentration of DBP in strain 885 inoculated media on day 14 against that of day 0 | <0.05 |

DDT=dichlorodiphenyltrichloroethane; DDD=dichlorodiphenyldichloroethane; DDOH=2,2-bis(*p*-chlorophenyl) ethanol; DDA=2,2-bis-(4-chlorophenyl) acetic acid; DBP=4,4-dichlorobenzophenone