**Table S7**. **Motility zones of LFI1238, *luxI-,*** *Δ****ainS*and** *Δ****ainSluxI-*, formed** **on soft agar plates.** Each value represents the average (mm) of biological triplicates ± standard deviation.

|  |  |
| --- | --- |
| **Bacterial strains** |  |
| LFI1238 | 26.6 ± 0.57 |
| *luxI-* | 2.0 ± 0.0 |
| *ΔainS* | 30.3 ± 0.57 |
| *ΔainSluxI-* | 31.3 ± 1.15 |
|  |  |

\* The original size of the spotted colony was 2.0 mm.