S2 Fig.
LuxO activation is restored in the quadruple receptor mutant by overexpressing individual QS receptors.
The QS response of the quadruple receptor mutants (ΔcqsS ΔluxQ ΔvpsS ΔcqsR) expressing CqsS, LuxPQ, VpsS, or CqsR individually was measured with a HapR-dependent bioluminescence operon. Normalized light production was measured in duplicates. RLU denotes relative light units.