Figure S1 Schematic diagram of *OPR1* and *OPR2* loci and transcript analysis for *opr1* and *opr2* mutations. A, Diagram of *OPR1* and B, *OPR2* genes showing T-DNA insertion positions in *opr1* and *opr2*. Black boxes represent exons, grey boxes, T-DNA insertion sites. Numbers refer to position of T-DNA insertion within gDNA sequence downstream from ATG start codon. Arrows show primers used to amplify sequences flanking the sites of T-DNA insertion. Sequence in bold = plant DNA, normal typeface = insert DNA, italics = DNA of unknown origin. C, Semi-quantitative RT-PCR on 14-day-old wild type (WT), *opr1* and *opr2* Arabidopsis. ACT = actin gene, used as a marker for constitutive expression.