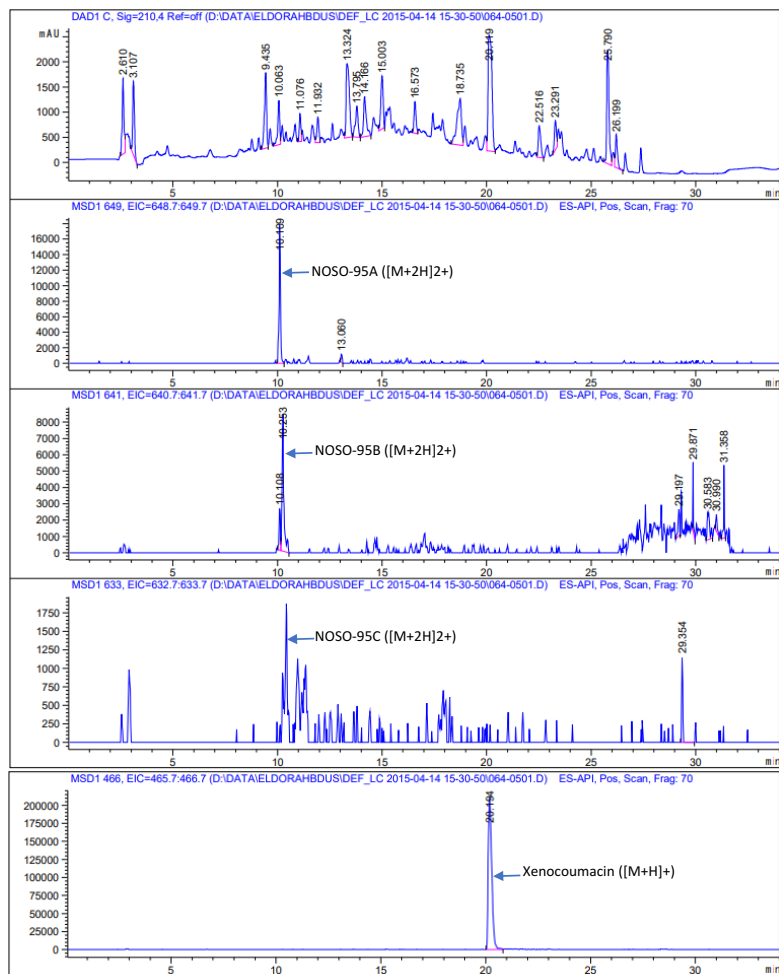
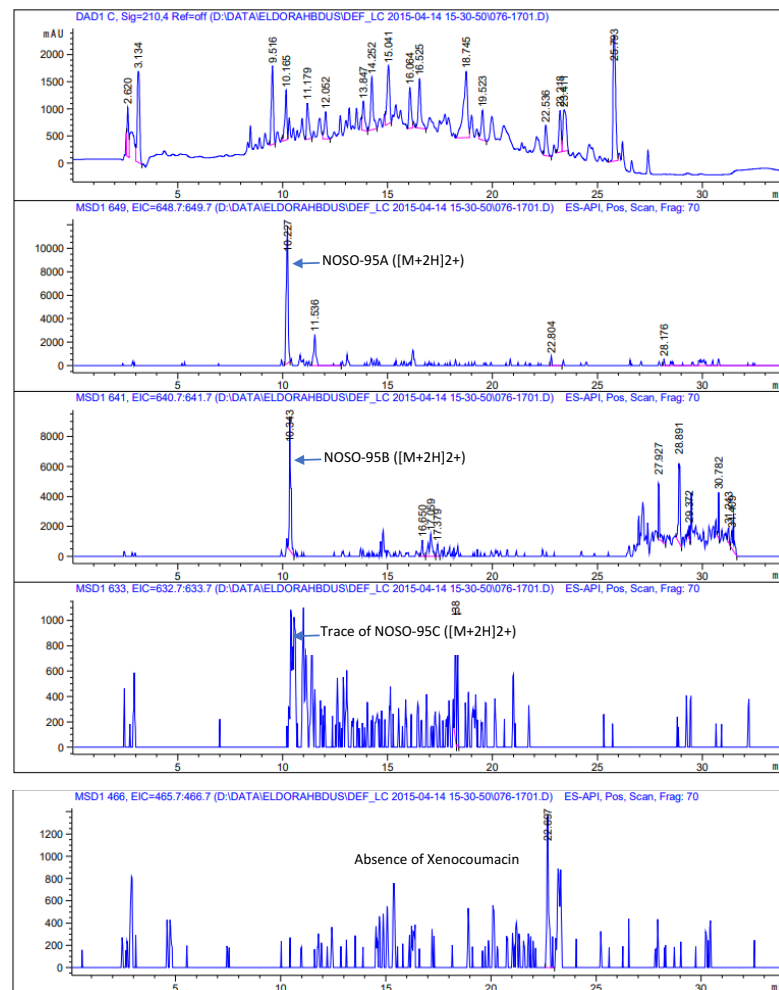


Fig. S1. LC-MS analysis of *X. nematophila* WT, mutants and complemented strains for the production of odorhabdins (NOSO-95A, B and C) and Xenocoumacin. Supernatants from 96h-cultures (or 78h-cultures from complemented strains) were filtered onto 0.2 μ m and analyzed as previously described in Methods by LC-MS at 210 nm with molecular masses from 630 to 650 (for ODLs) and from 465 to 467 (for Xcn 1) after extracted ion chromatographic (EIC) analysis.

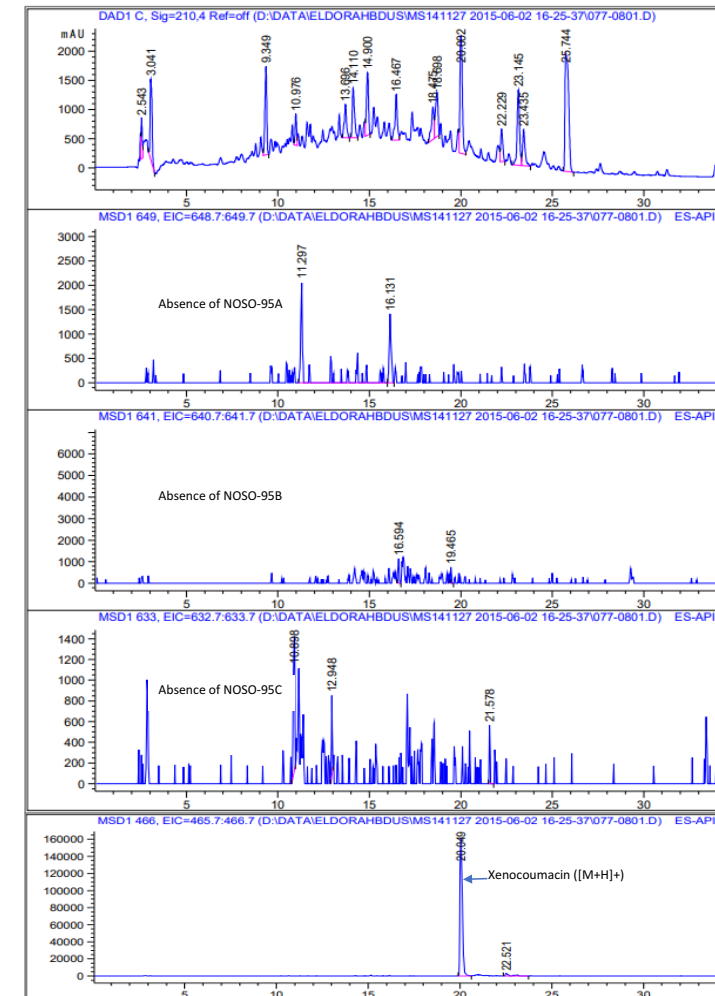
X. nematophila WT



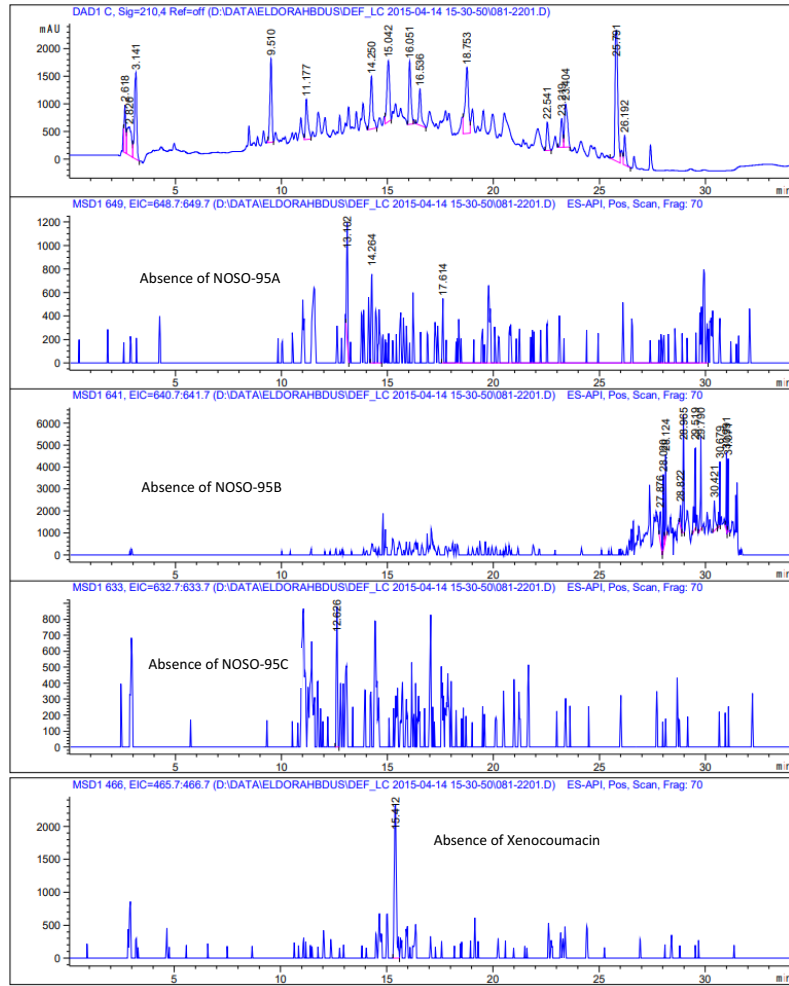
Δ *xcnKL*



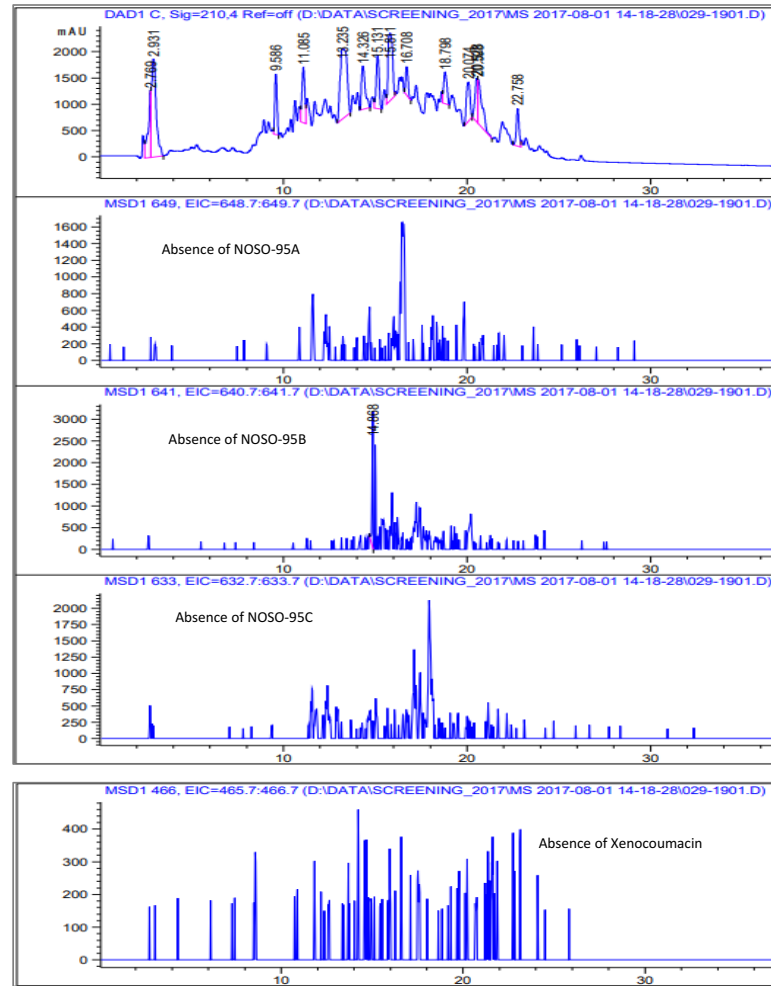
Δ *od1*



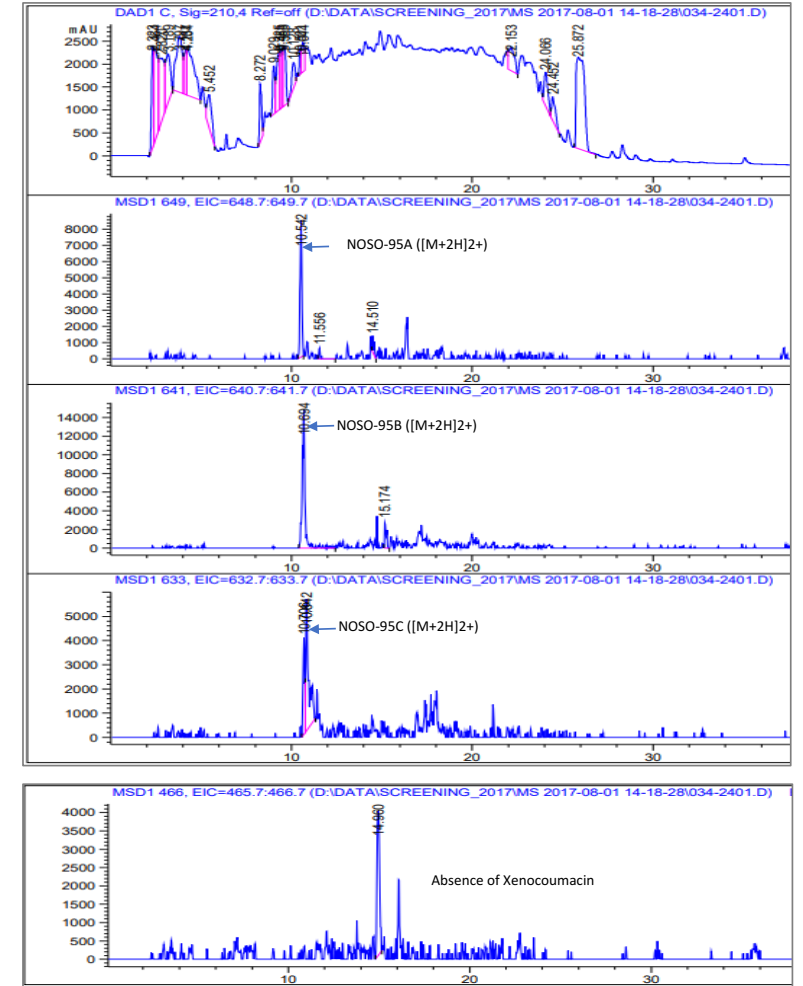
$\Delta xcnKL :: odl1$



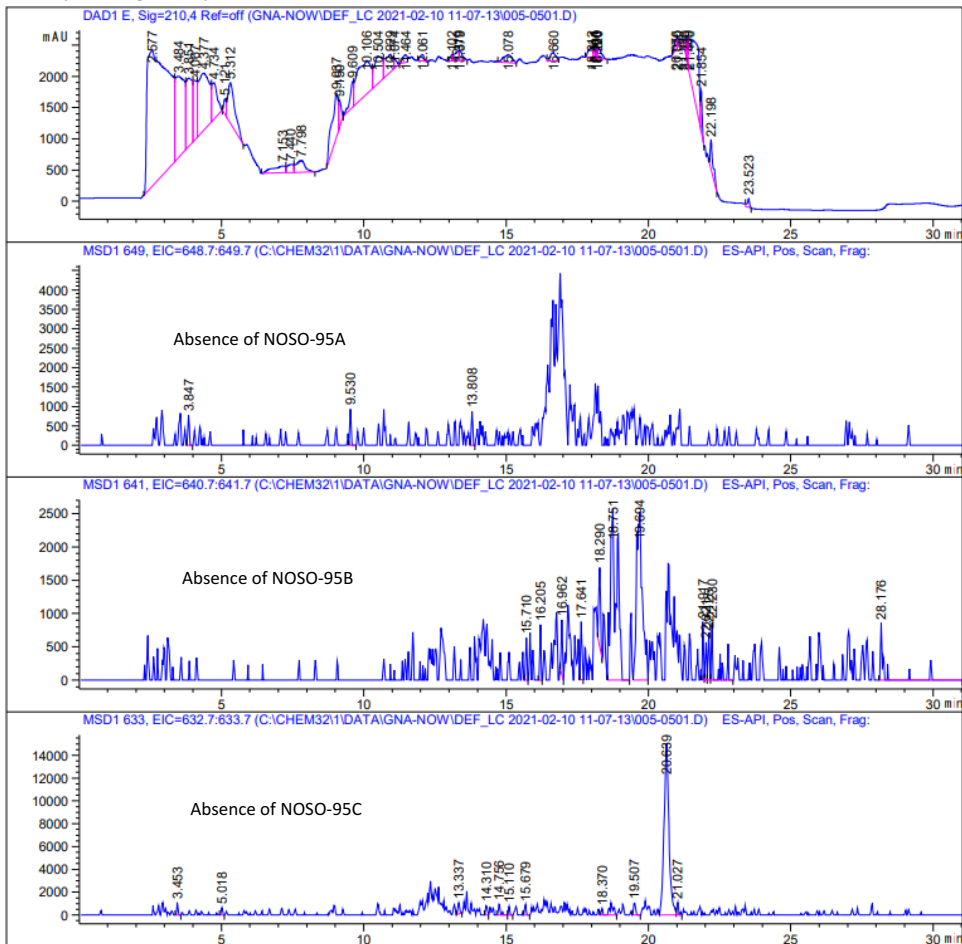
$\Delta xcnKL :: odl1$ (pBBR1-MCS5) + aTc



$\Delta xcnKL :: odl1$ (p15A- P_{tet} -*odl*-BGC-mob) + aTc



XL1 (pBB-*ngrA*) (pACYC184) + aTc



XL1 (pBB-*ngrA*) (p15A-P_{tet}-*odl*-BGC) + aTc

