



Supplementary Figure 2 | Activation of *gfpuv* transcription with 3OC12HSL and C12HSL by wild-type LasR (▲) and LasR-R61M (□). Shown are units of fluorescence due to GFPuv production in *E. coli* containing pluxGFPuv and pLasR or pLasR-R61M. The data are normalized to optical density and corrected by subtracting background fluorescence from a control strain containing pluxGFPuv and pPROLar.A122.