Electronic Supplementary Information for Analyst

Spatially-Resolved Analysis of Glycolipids and Metabolites in Living Synechococcus sp. PCC 7002 Using Nanospray Desorption Electrospray Ionization

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Supplementary Figures

Figure S1: Line scan of glucosylglycerol on agar for 72 hours (red trace) and 144 hours (blue trace) from Figure 4. For technical replicates data from a second line scan have been overlaid, this data is shown in black.

![Figure S1](image1.png)

Figure S2: Line scan of sucrose on agar for 72 hours (red trace) and 144 hours (blue trace) from Figure 4. For technical replicates data from a second line scan have been overlaid, this data is shown in black.

![Figure S2](image2.png)