**Notes on addressing Scientific Reviewer’s Comments**

**Scientific Review Editor:**

Introduction: We have added in some more references, and some wider context.

**Protocol Language:**

This has been adjusted

**Protocol Detail:**

1. 1.1 Rephrased the sentence
2. 3.2, 5.3, 6.6 – added the speedvac settings
3. Done

**Protocol Numbering:** Changed the indentions.

**Protocol Highlight:** Fine

**Discussion:** I think the manuscript already address the requirements.

**Figure/Table Legends:** Done

**References:** Checked the references and abbreviated wherever necessary.

**Commercial Language:** Changed the commercial terms to generic terms

**Table of Materials:** Revised the table of materials and updated

Edited SI unit symbols as recommended.

**Notes on addressing Reviewers Comments**

**Reviewer 1:**

1. *Requested drying conditions were added to lines 136, 148, 169.*
2. *Figure adjusted*

**Reviewer2:**

1. *Line 59: “my” was changed to “our”.*
2. *Line 68: a note was added*
3. *Line 90: 15 ml was changed to 15-ml.*
4. *Line 117: (3 units/µl).*
5. *4.1: edited for clarity*
6. *Added the excitation and emission wavelength conditions.*
7. *Added in ImageJ info, as well as some discussion about quantitation can be done in the results.*

**Reviewer 3:**

Major comments:

1. *See notes in the Results and Discussion (NMR, MS and further digestion with GHs have all been mentioned. I have now added some extra details in the discussion to emphasize this.*
2. *Here, the comparison is between lane 5 and 6. There is a clear decrease in intensity in lane 6 vs 5. Mannan is still detectable since CSLA9 only partially synthesizes the mannan in Arabidopsis stems (see the cited pubs). It is explained in the results.*

Minor comments:

1. *Line 30: geldoc was changed to gel documentation systems*
2. *Line 59: done*
3. *Line78: Both need to be removed, so and is correct. I have added in “such as sucrose” to clarify what I mean by soluble sugars*
4. *Line 220: “Since” changed to “where”.*
5. *Line 249: Added gel imaging settings – line 330*
6. Line 271: *Done*
7. Line 368: *Altered for clarity*