Supplementary Figure S3

67 endophyte samples

- SPRI-cleaned ligated products
  - 3 µl as DNA template
  - 25 µl PCR solution
    - Real-time PCR for 14 cycles (library indexing and enrichment)
      - +10 µl MC assay mix
        - 20 µl for MC assay
        - 5 µl for library pooling
          - Normalisation
            - Sequencing on MiSeq

60 endophyte samples

- SPRI-cleaned ligated products
  - 6 µl as DNA template
  - 50 µl PCR solution
    - PCR for 12 cycles (library indexing and enrichment)
      - 20 µl for MC assay
      - 2 µl for TapeStation
      - 20 µl for SPRI and NanoDrop
        - 5 µl for library pooling (without normalisation)
          - Sequencing on MiSeq

75 endophyte samples

- SPRI-cleaned ligated products
  - 3 µl as DNA template
  - 25 µl PCR solution
    - Real-time PCR for 16 cycles (library indexing and enrichment)
      - +10 µl MC assay mix
        - 20 µl for MC assay
        - 2 µl for TapeStation
          - MC assay
            - 5 µl for library pooling (without normalisation)
              - Sequencing on MiSeq