

Figure S1. Mean biomass (in mg/day) \pm SD (n=3 or 4) of the tested isolates (for which the biomass was significantly different from the control, in purple) in solid medium containing 10 different carbon sources. Different letters indicate a significant difference in the biomass increase ($P < 0.05$) between the different isolates and per each substrate. Grey bars indicate isolates with no significant biomass increase.

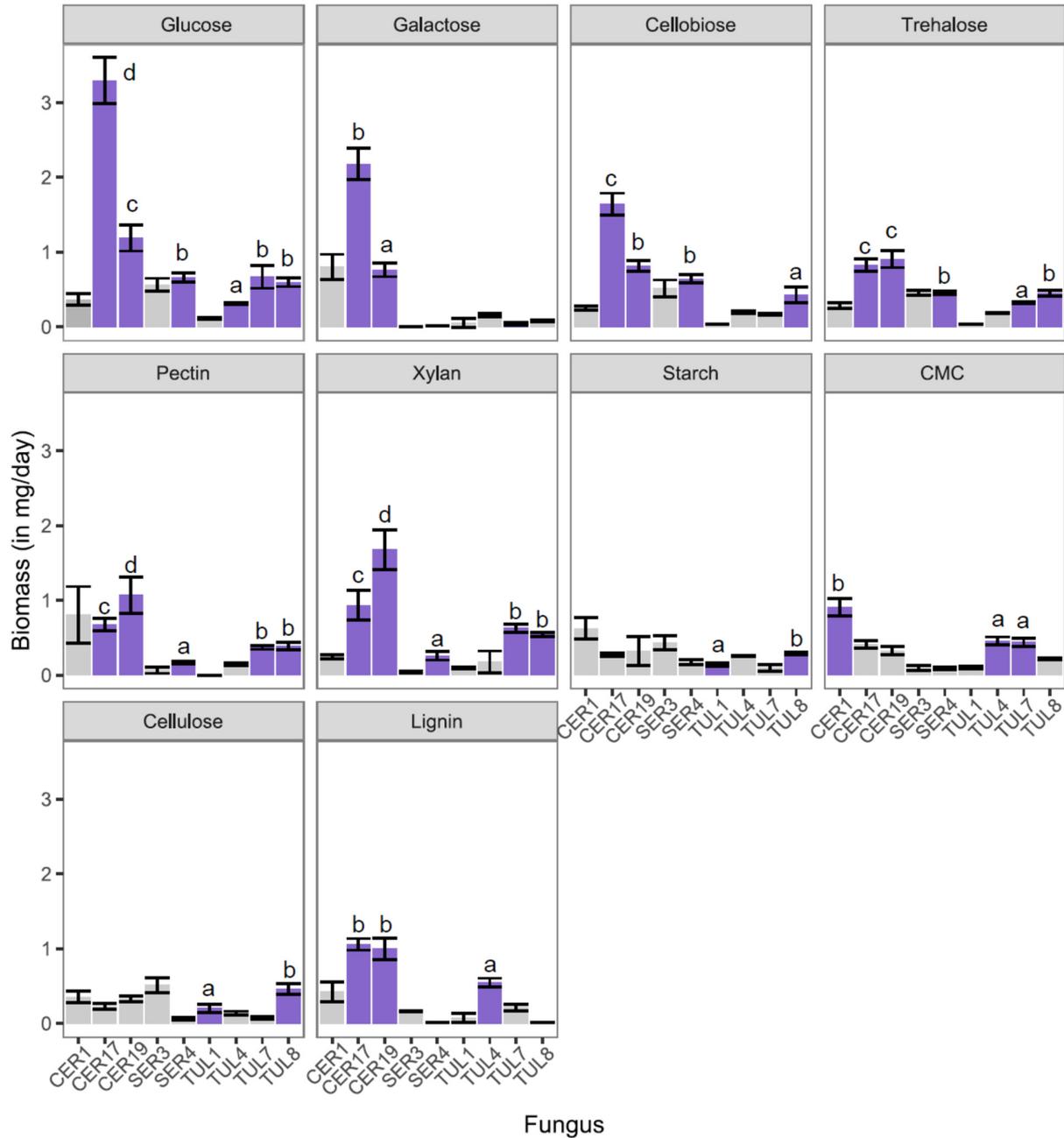


Figure S2. Mean biomass (in mg/day) \pm SD (n=3 or 4) of the tested isolates (for which the biomass was significantly different from the control, in dark green) in liquid medium containing 10 different carbon sources. Different letters indicate a significant difference in the biomass increase ($P < 0.05$) between the different isolates and per each substrate. Grey bars indicate isolates with no significant biomass increase.

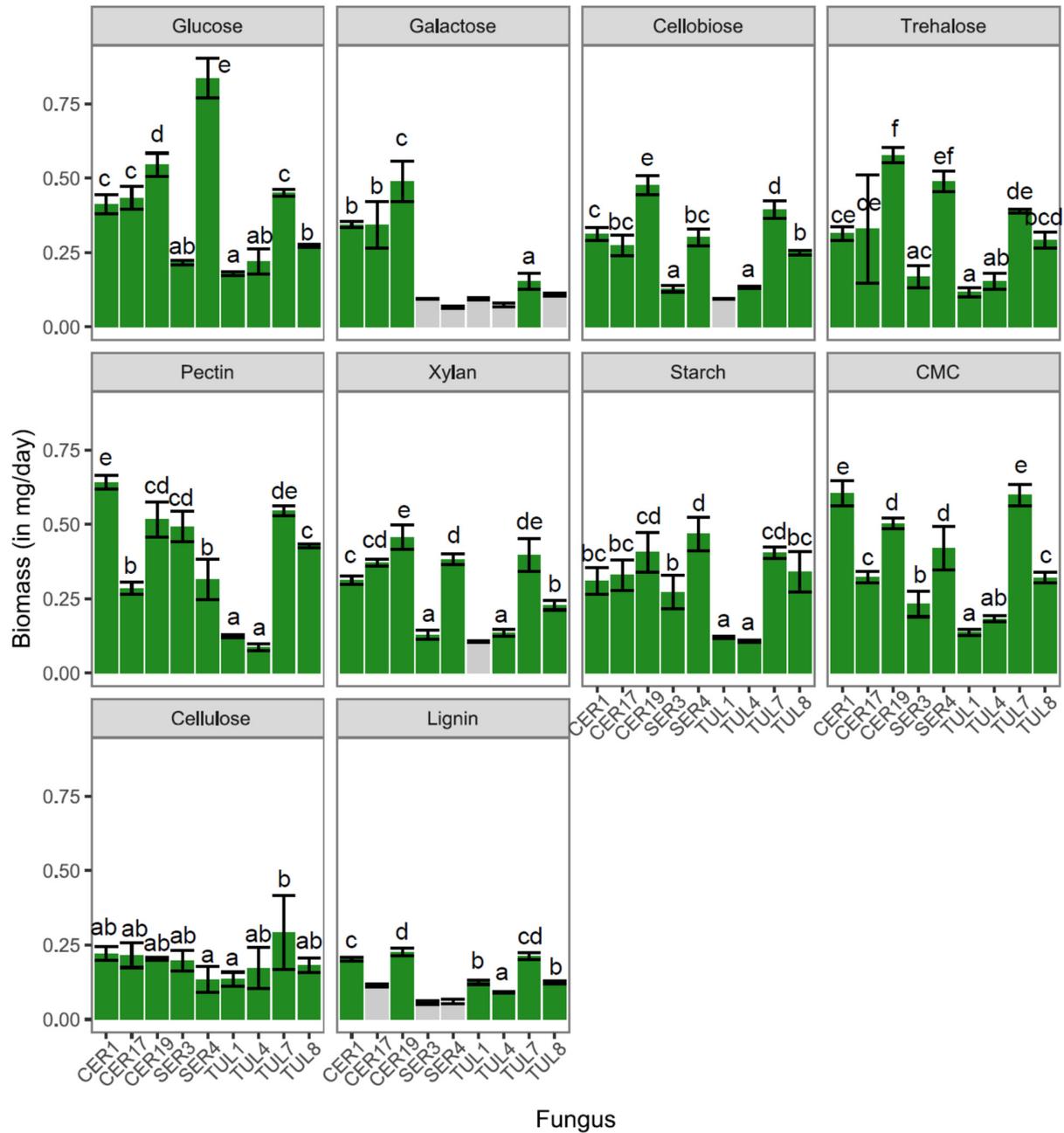


Figure S3. Mean biomass (in mg/day) \pm SD (n=3 or 4) of the tested isolates (for which the biomass was significantly different from the control, in purple) in solid medium containing nine different nitrogen sources. Different letters indicate a significant difference in the biomass increase ($P < 0.05$) between the different isolates and per each substrate. Grey bars indicate isolates with no significant biomass increase.

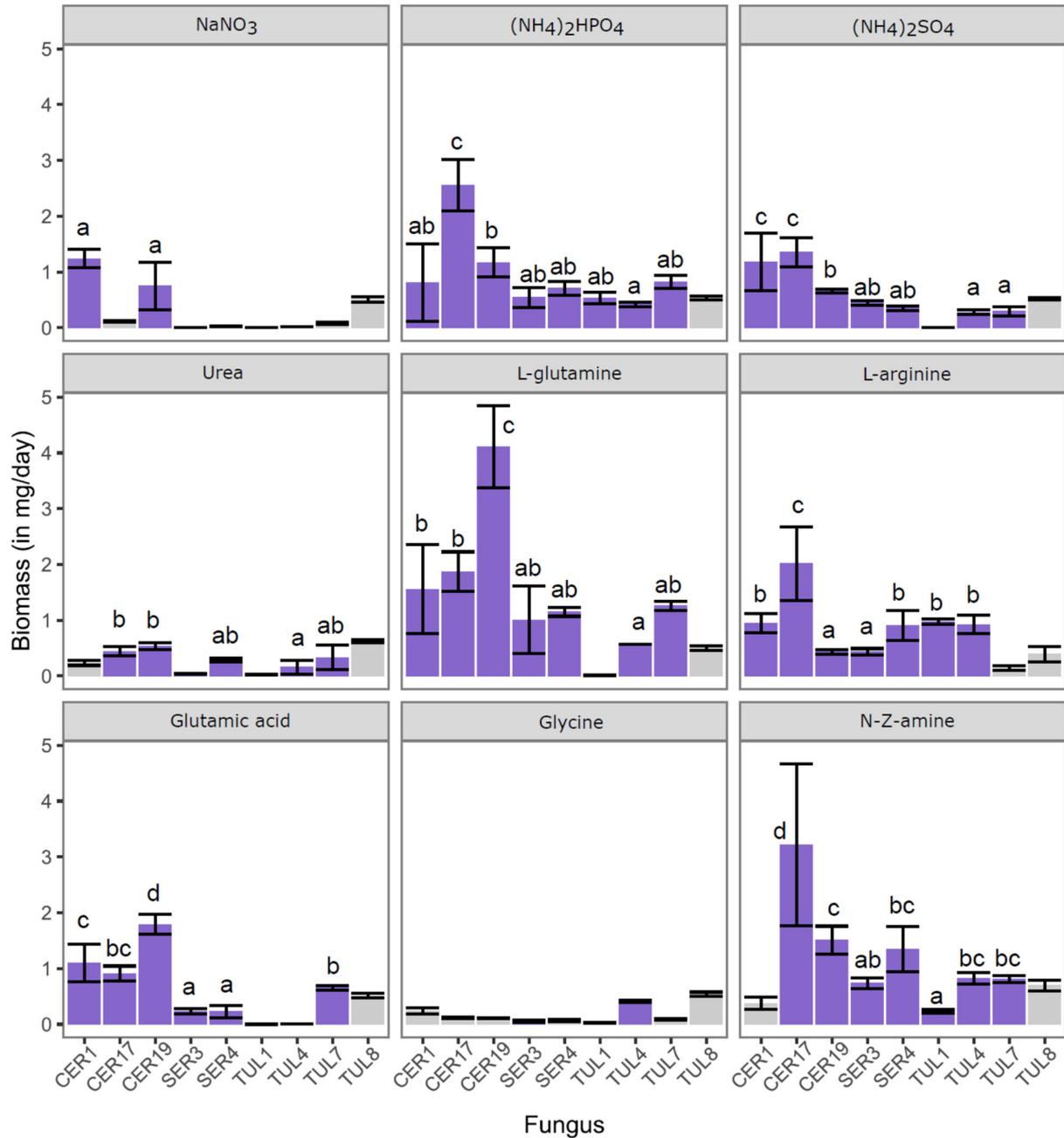


Figure S4. Mean biomass (in mg/day) \pm SD (n=3 or 4) of the tested isolates (for which the biomass was significantly different from the control, in dark green) in liquid medium containing nine different nitrogen sources. Different letters indicate a significant difference in the biomass increase ($P < 0.05$) between the different isolates and per each substrate. Grey bars indicate isolates with no significant biomass increase.

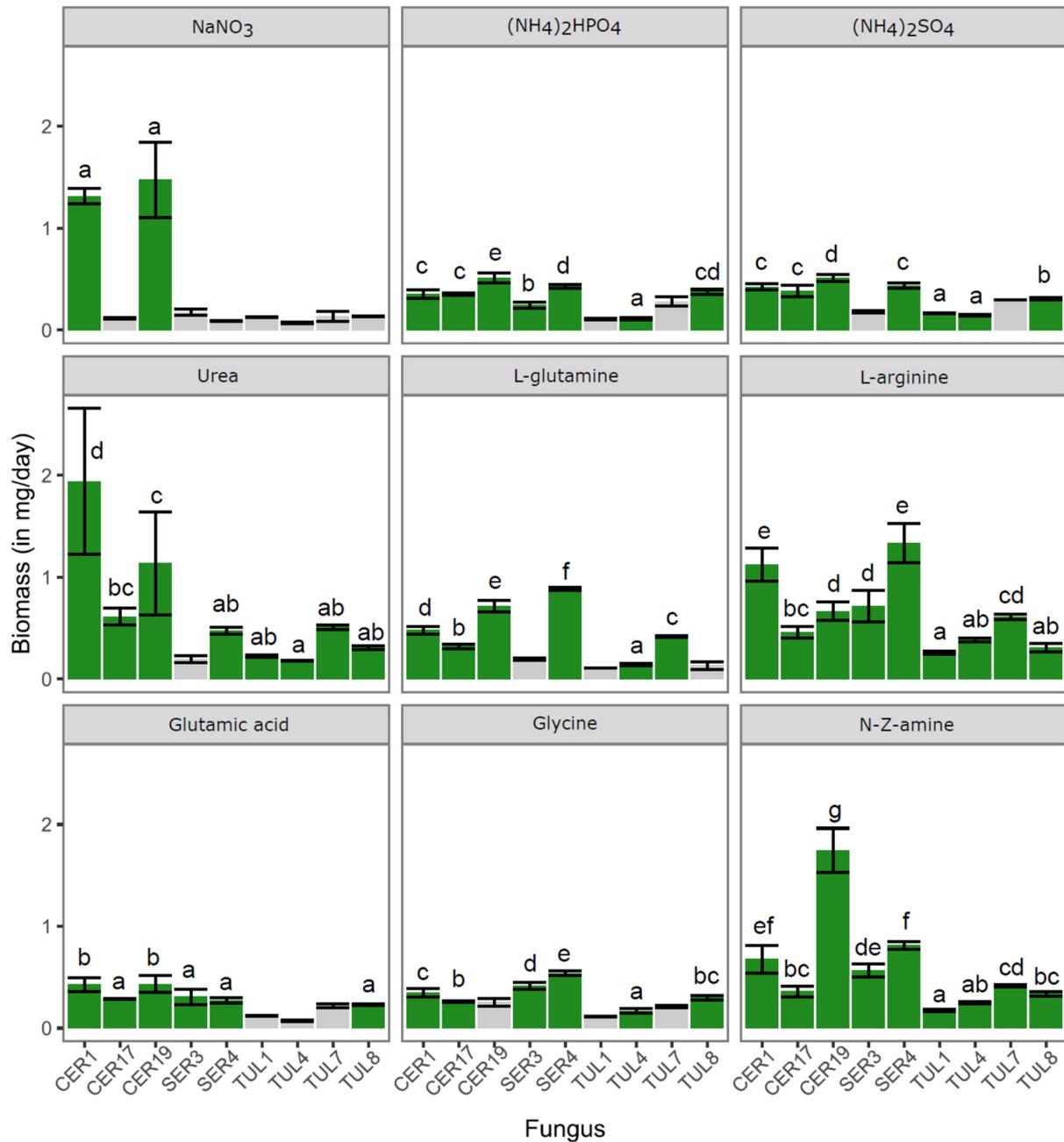


Figure S5. Mean biomass (in mg/day) \pm SD (n=3 or 4) of the tested isolates (for which the biomass was significantly different from the control, in purple) in solid medium containing three different phosphorus sources. Different letters indicate a significant difference in the biomass increase ($P < 0.05$) between the different isolates and per each substrate. Grey bars indicate isolates with no significant biomass increase.

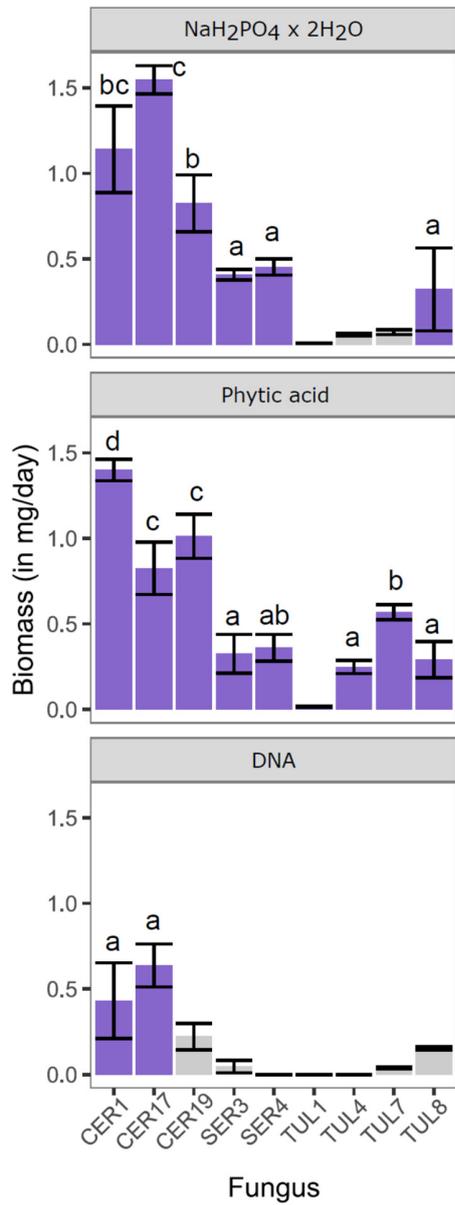


Figure S6. Mean biomass (in mg/day) \pm SD (n=3 or 4) of the tested isolates (for which the biomass was significantly different from the control, in dark green) in liquid medium containing three different phosphorus sources. Different letters indicate a significant difference in the biomass increase ($P < 0.05$) between the different isolates and per each substrate. Grey bars indicate isolates with no significant biomass increase.

