

Online Research @ Cardiff

This is an Open Access document downloaded from ORCA, Cardiff University's institutional repository: <https://orca.cardiff.ac.uk/130675/>

This is the author's version of a work that was submitted to / accepted for publication.

Citation for final published version:

Fukasawa, Yu, Gilmartin, Emma C., Savoury, Melanie and Boddy, Lynne 2020. Inoculum volume effects on competitive outcome and wood decay rate of brown- and white-rot basidiomycetes. *Fungal Ecology* 45 , 100938. 10.1016/j.funeco.2020.100938 filefilefilefile

Publishers page: <http://dx.doi.org/10.1016/j.funeco.2020.100938>
<<http://dx.doi.org/10.1016/j.funeco.2020.100938>>

Please note:

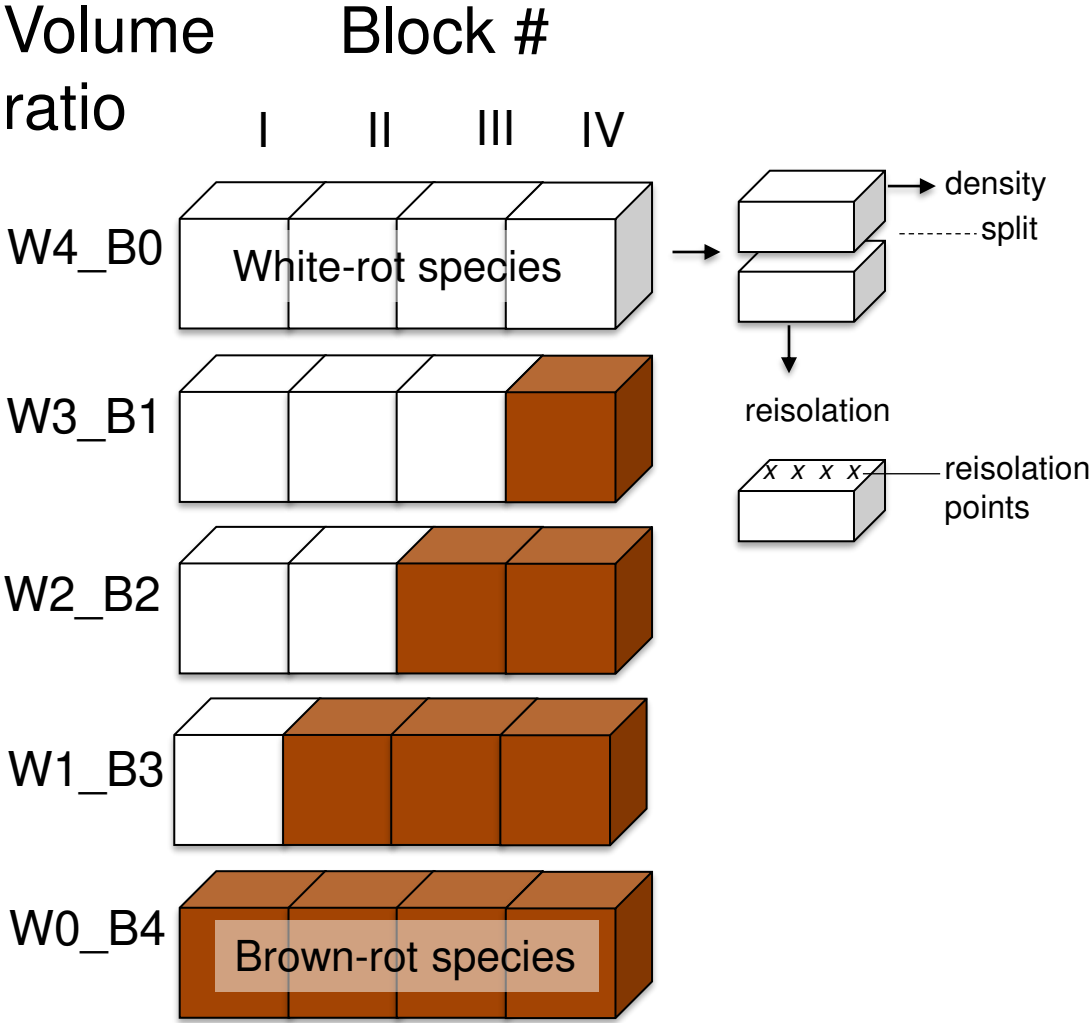
Changes made as a result of publishing processes such as copy-editing, formatting and page numbers may not be reflected in this version. For the definitive version of this publication, please refer to the published source. You are advised to consult the publisher's version if you wish to cite this paper.

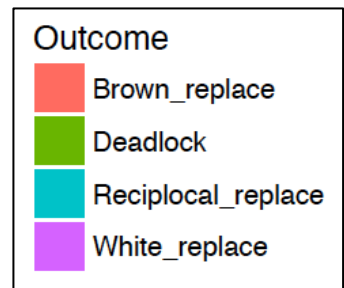
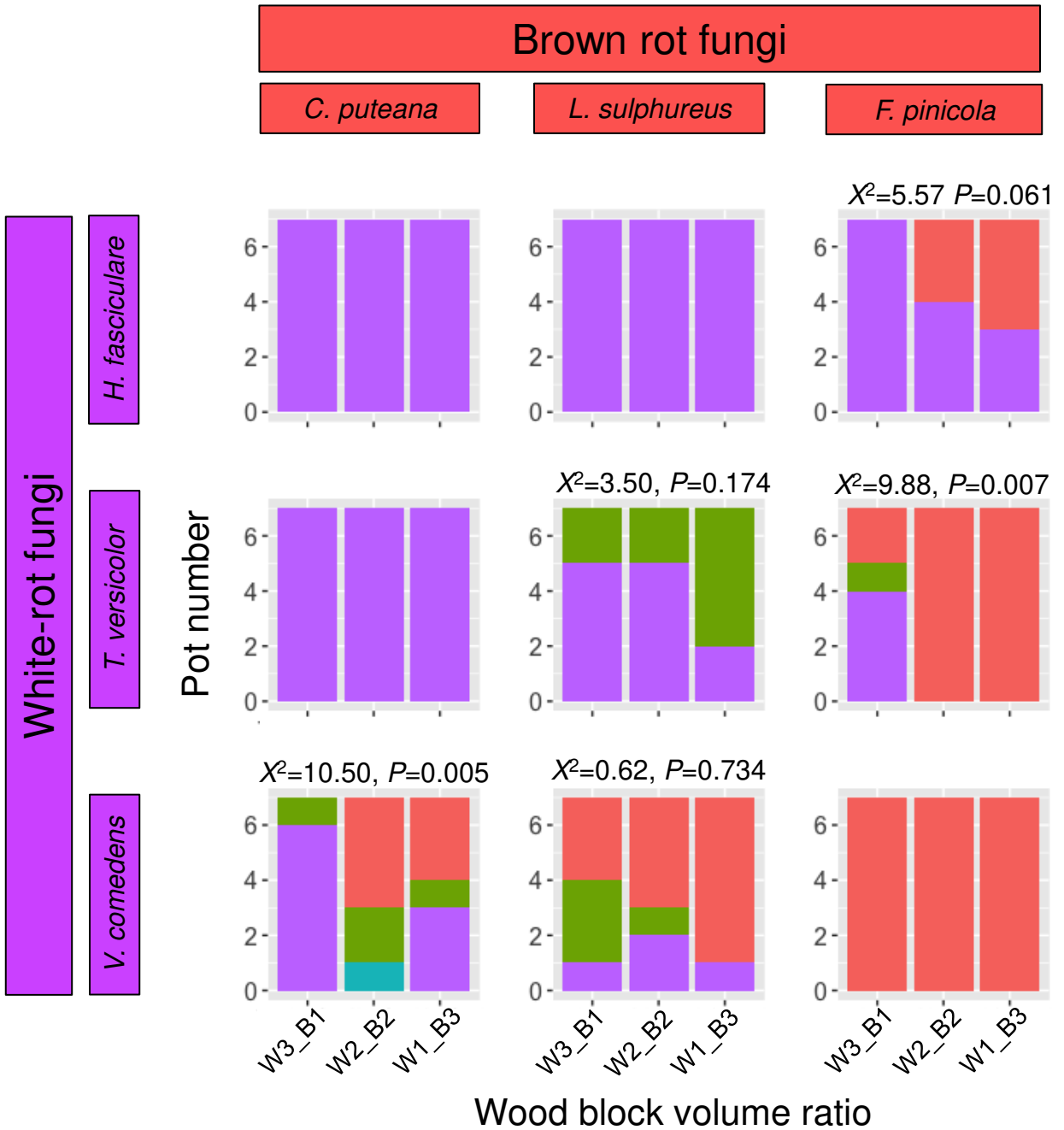
This version is being made available in accordance with publisher policies.

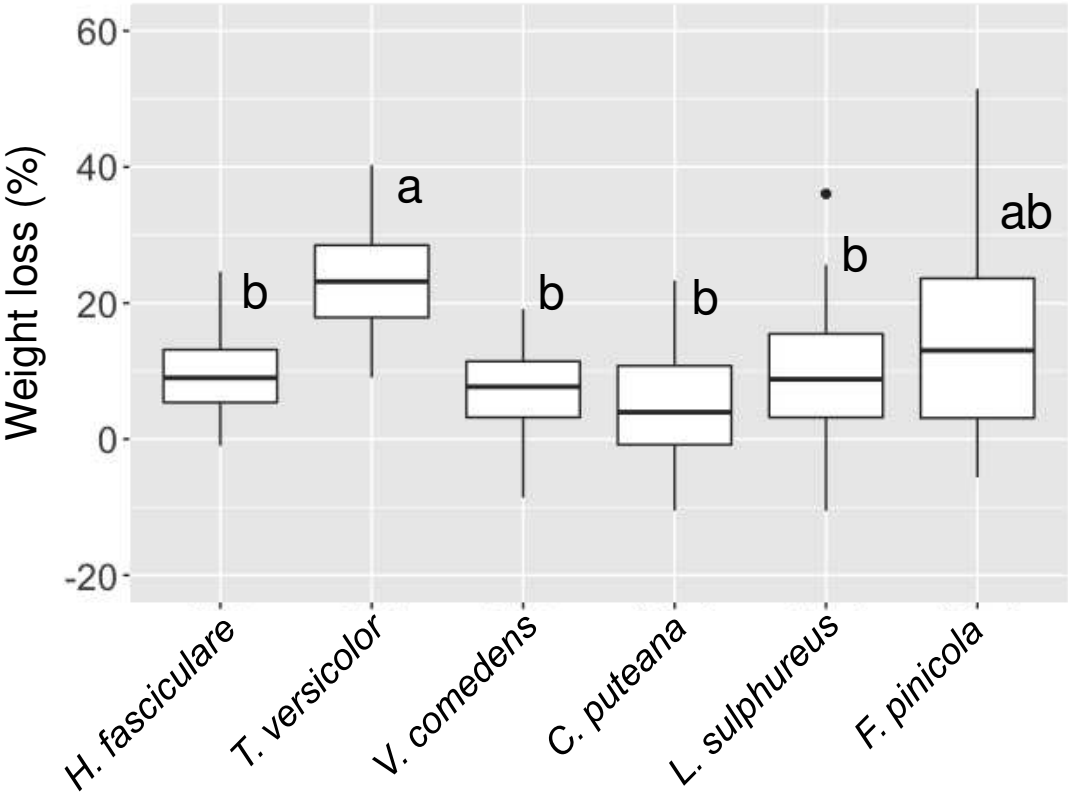
See

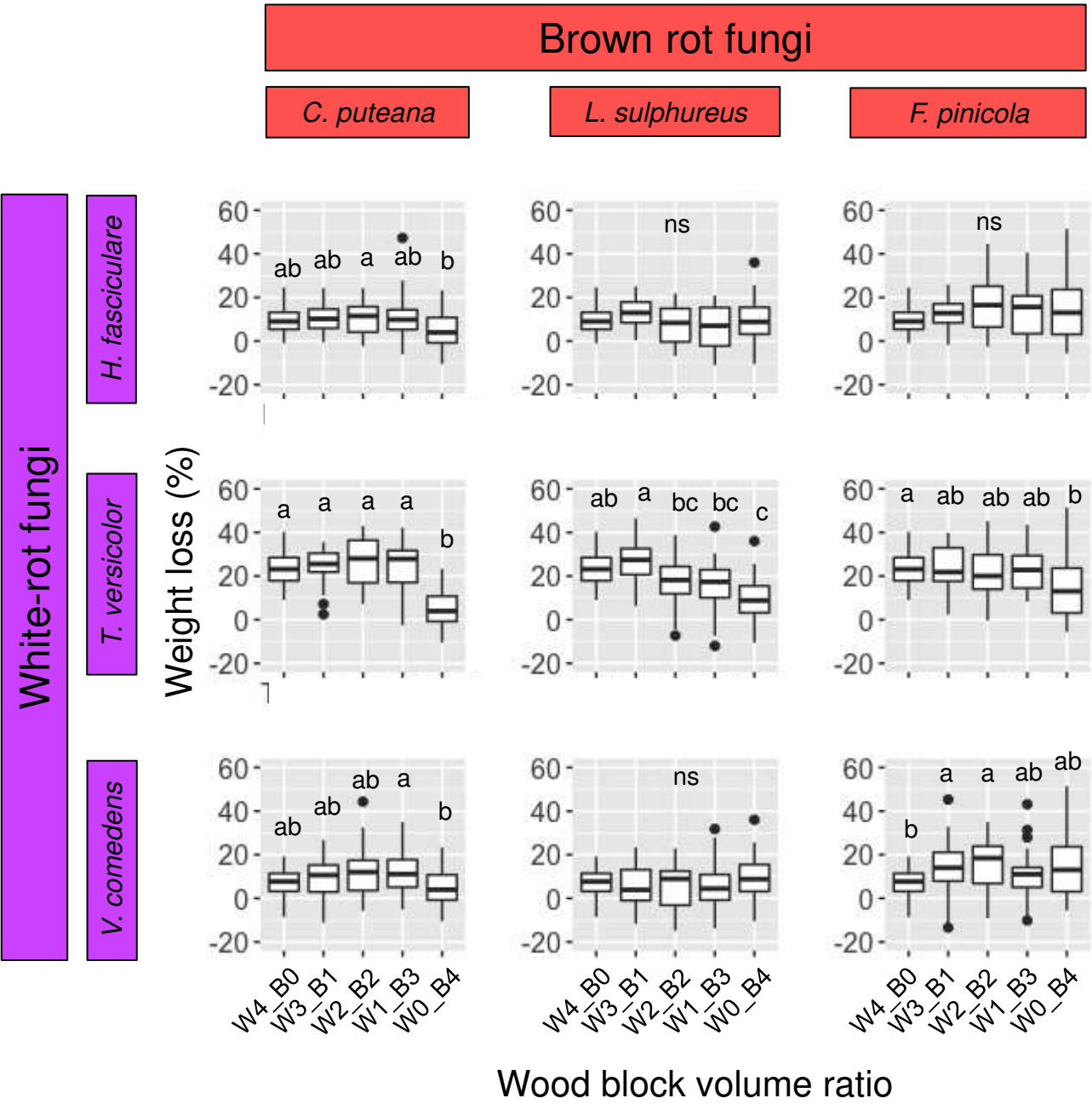
<http://orca.cf.ac.uk/policies.html> for usage policies. Copyright and moral rights for publications made available in ORCA are retained by the copyright holders.



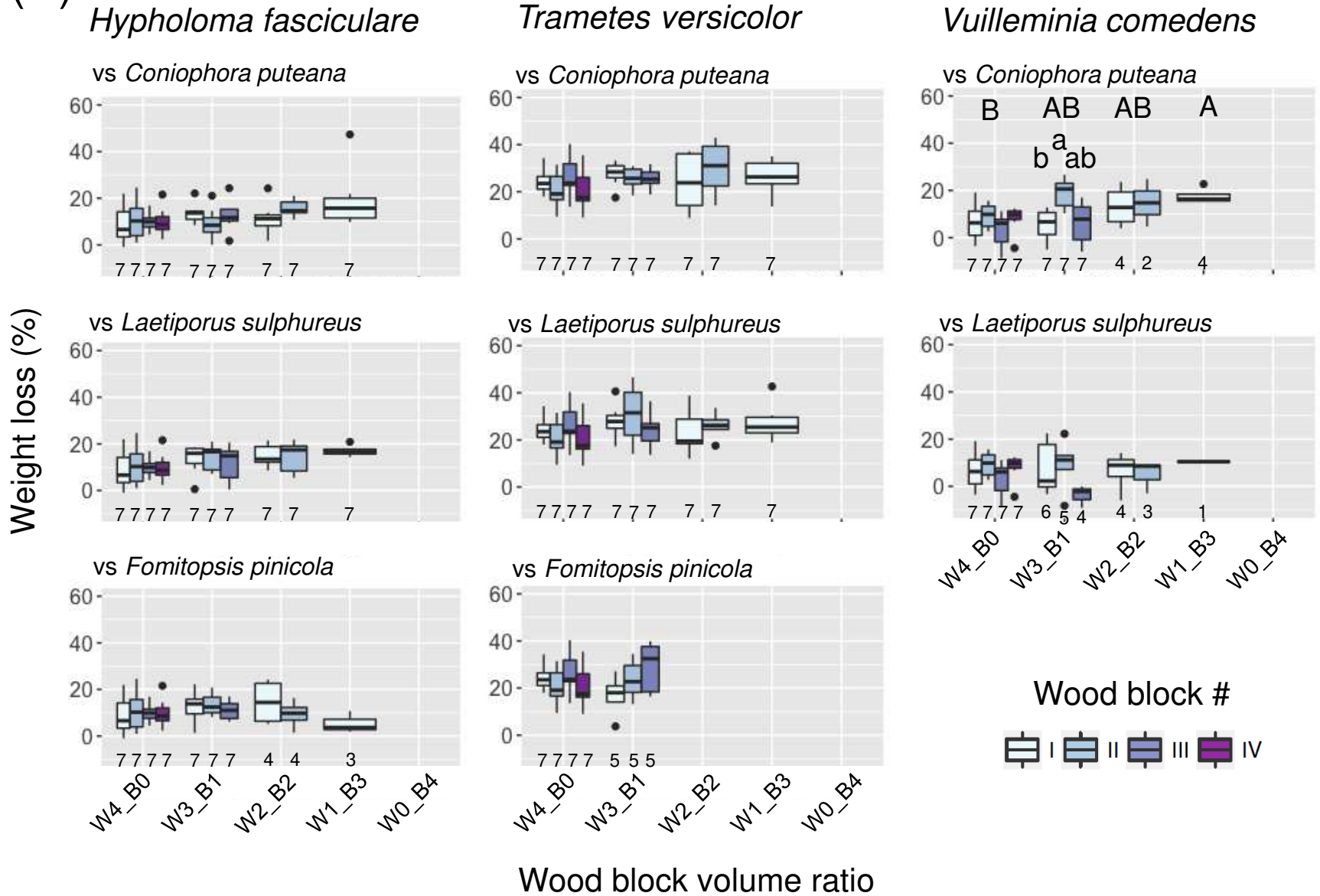








(A)



(B)

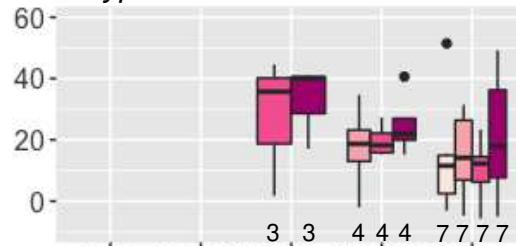
Wood block #



Weight loss (%)

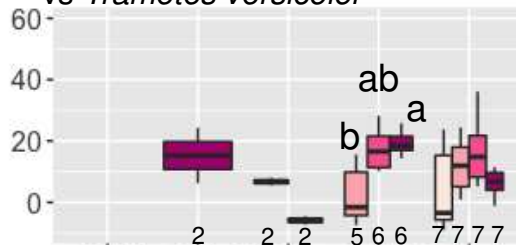
Fomitopsis pinicola

vs *Hypholoma fasciculare*

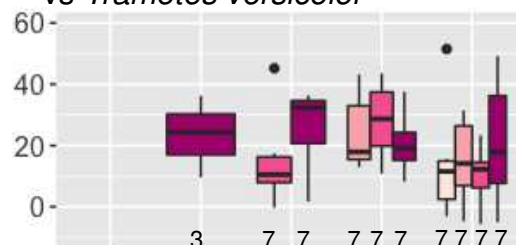


Laetiporus sulphureus

vs *Trametes versicolor*

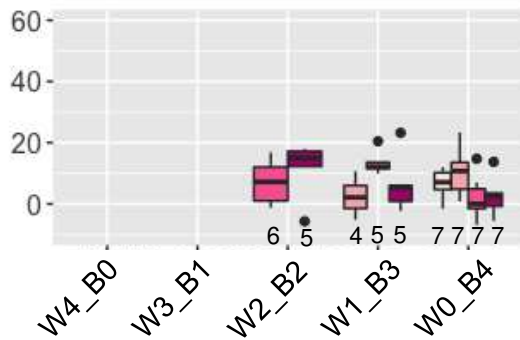


vs *Trametes versicolor*

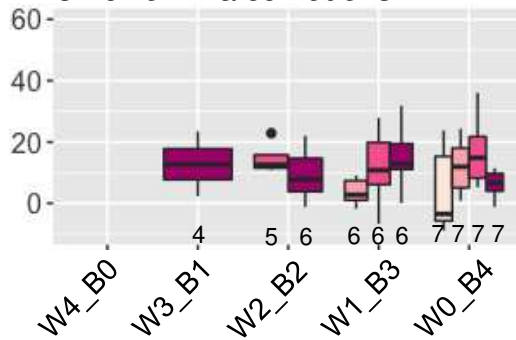


Coniophora puteana

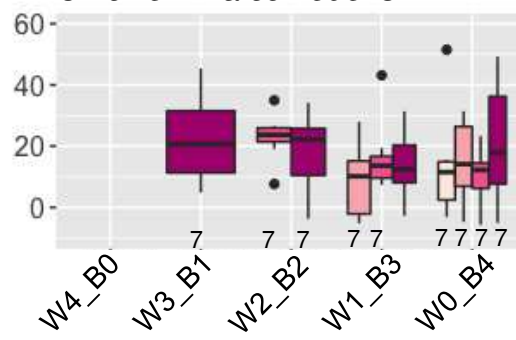
vs *Vuilleminia comedens*



vs *Vuilleminia comedens*



vs *Vuilleminia comedens*



Wood block volume ratio