

ORCA - Online Research @ Cardiff

This is an Open Access document downloaded from ORCA, Cardiff University's institutional repository:https://orca.cardiff.ac.uk/id/eprint/157208/

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

Citation for final published version:

Rustøen, Fredrik, Høiland, Klaus, Heegaard, Einar, Boddy, Lynne, Gange, Alan C., Kauserud, Håvard and Andrew, Carrie 2023. Substrate affinities of wood decay fungi are foremost structured by wood properties not climate. Fungal Ecology 63, 101231. 10.1016/j.funeco.2023.101231

Publishers page: https://doi.org/10.1016/j.funeco.2023.101231

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.



	Substrate genus	Decade	Region	Mean annual temperat ure	Leaf type
Spore volume (log ₁₀)	++ (0.05)				+ (0.09)
Fruiting frequency (annual or perennial)					
Substrate stage (dead downed or standing)		+ (0.05)			
Rot type	+++				+++
	(0.00)				(0.00)