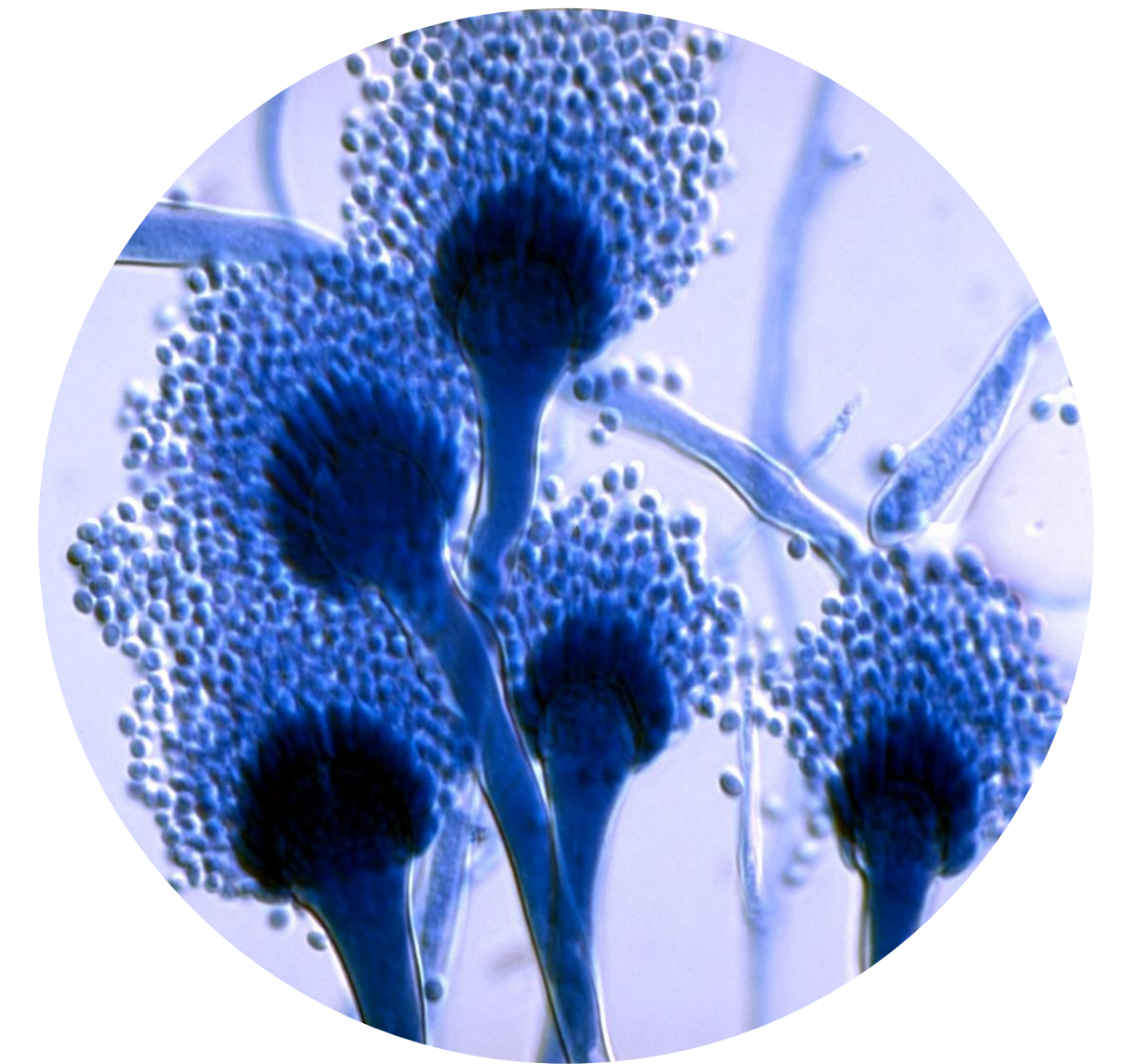


# **Modelling of colour change as a function of climatic exposure**

Davor Kržišnik, Thomas Thiis, Ingunn Burud,  
Stergiani Charisi, Petter Stefansson, Miha Humar



# Introduction







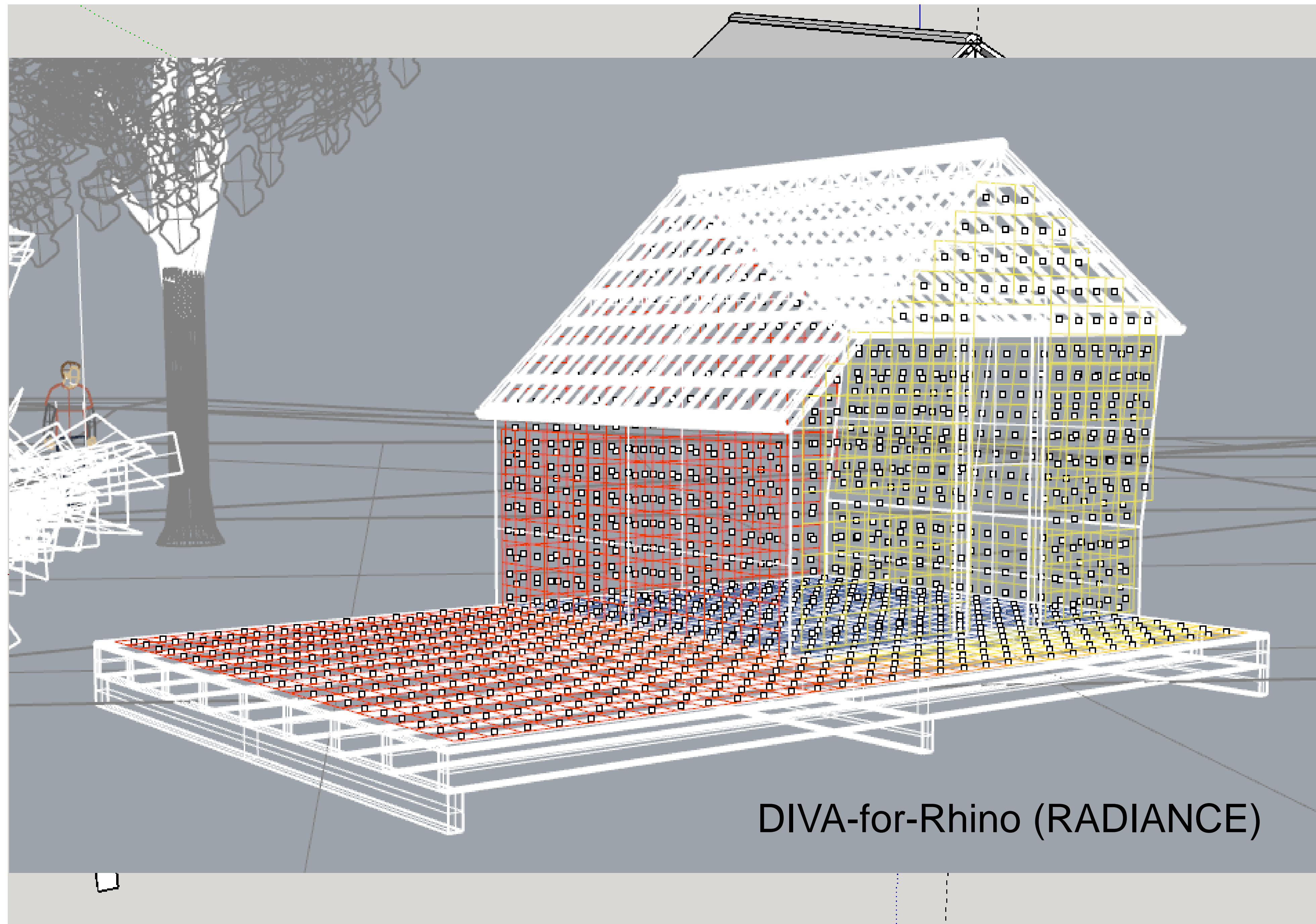


# Experimental





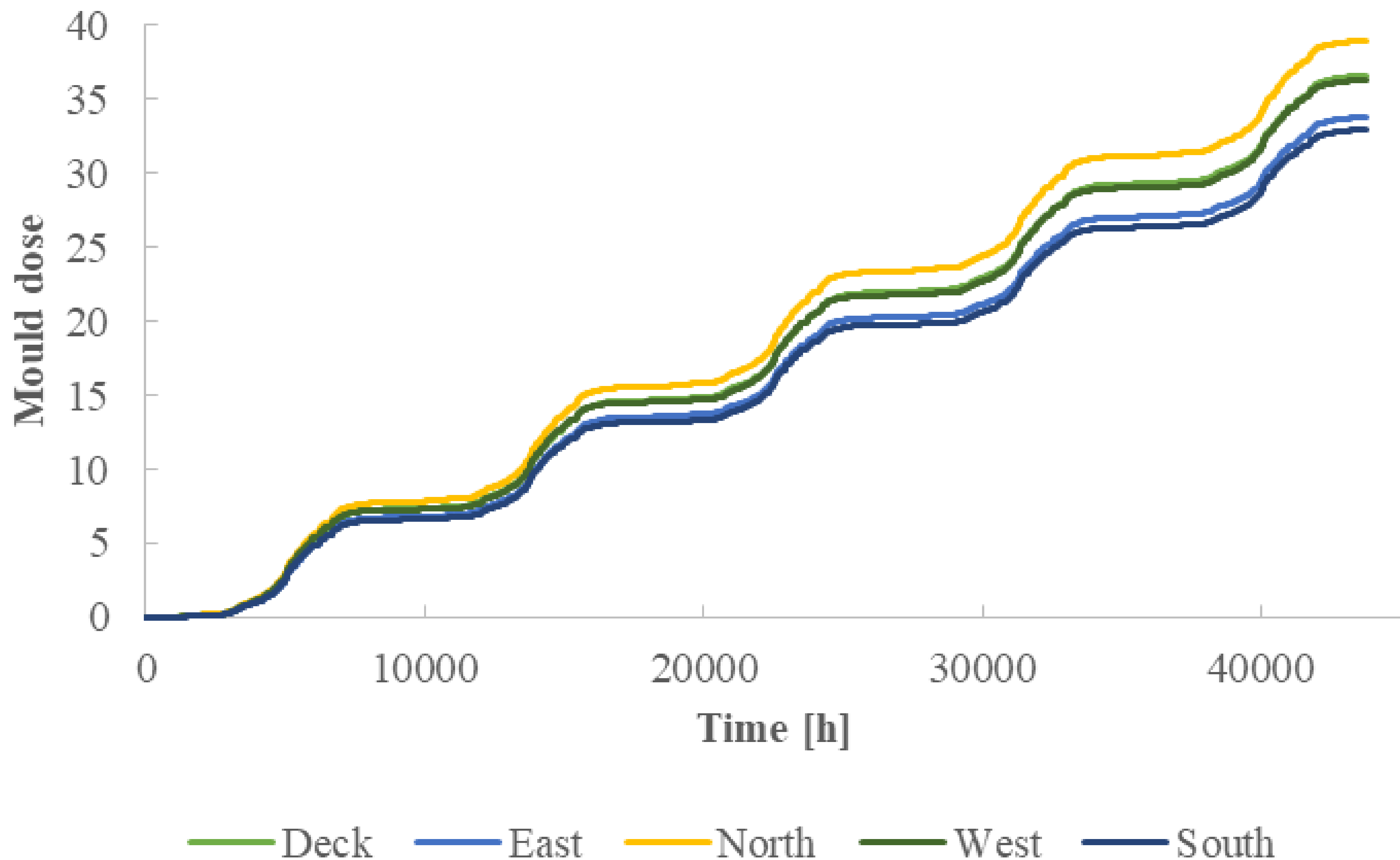
# Model of a model house



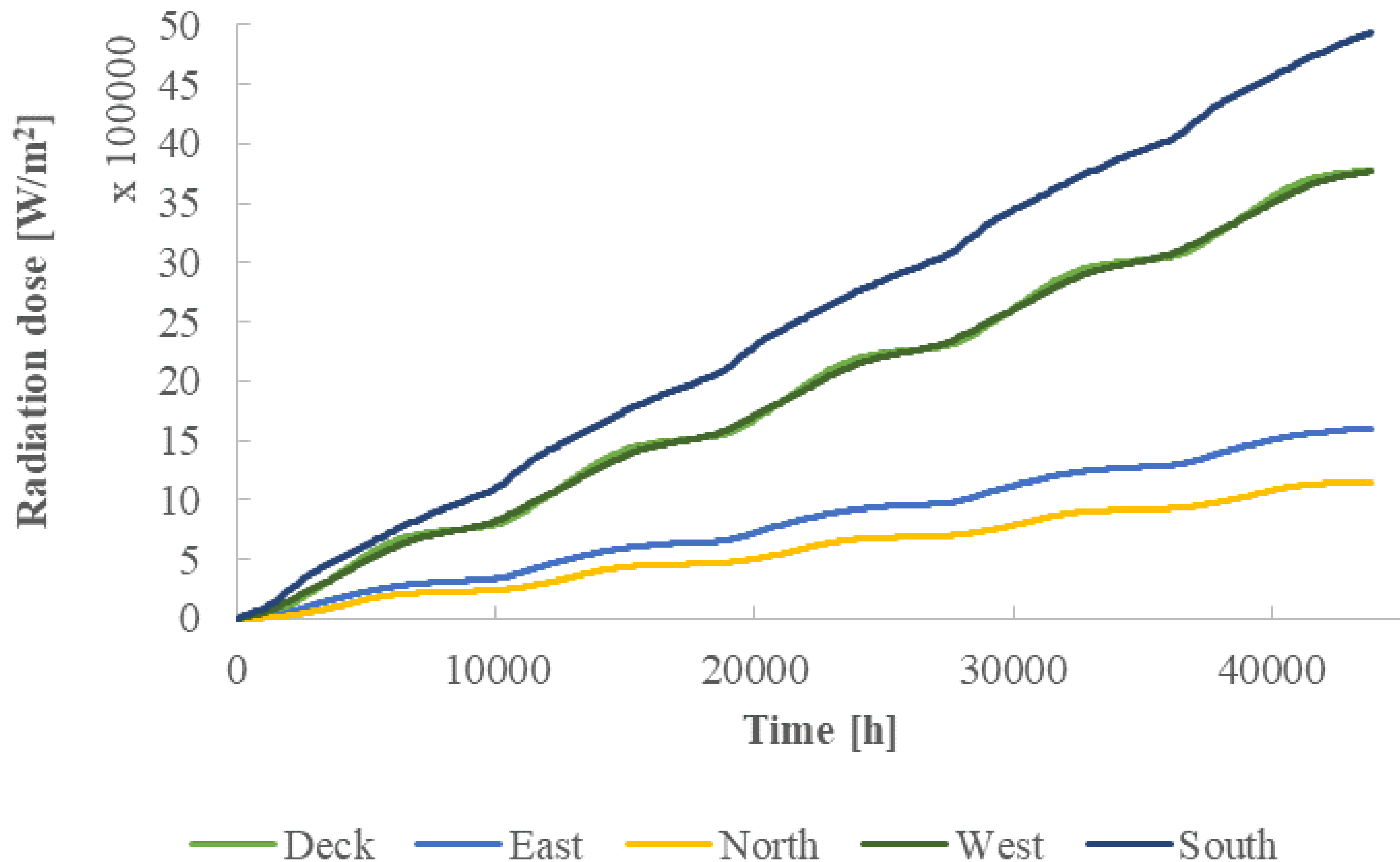
DIVA-for-Rhino (RADIANCE)

Material	0	1	4	6	9	12	17	23	29	36
	Oct 2013	Dec 2013	Mar 2014	May 2014	Aug 2014	Oct 2014	Apr 2015	Oct 2015	Apr 2016	Oct 2016
PA										
PA-NW										
PA-AC										
PA-CE										
PA-CE-NW										
PA-TM										
PA-TM-NW										
PA-TM-AC										
PA-TM-CE										
LD										
LD-TM										
FS										
Q										
C										
PS-SW										
PS-HW										
T-TM										
FE										
FE-TM										

# Mould dose for Norway spruce

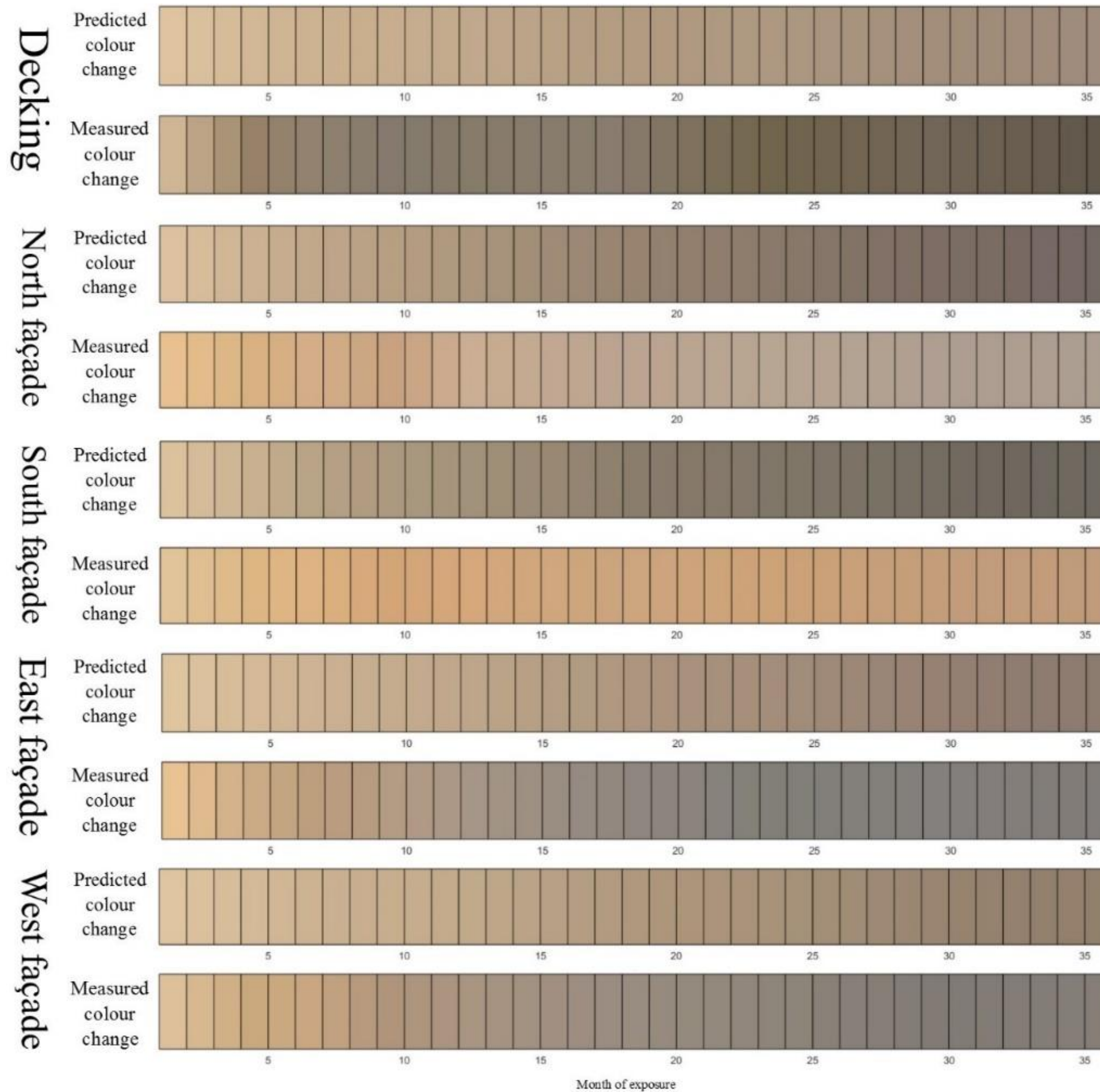


# Radiation dose for Norway spruce



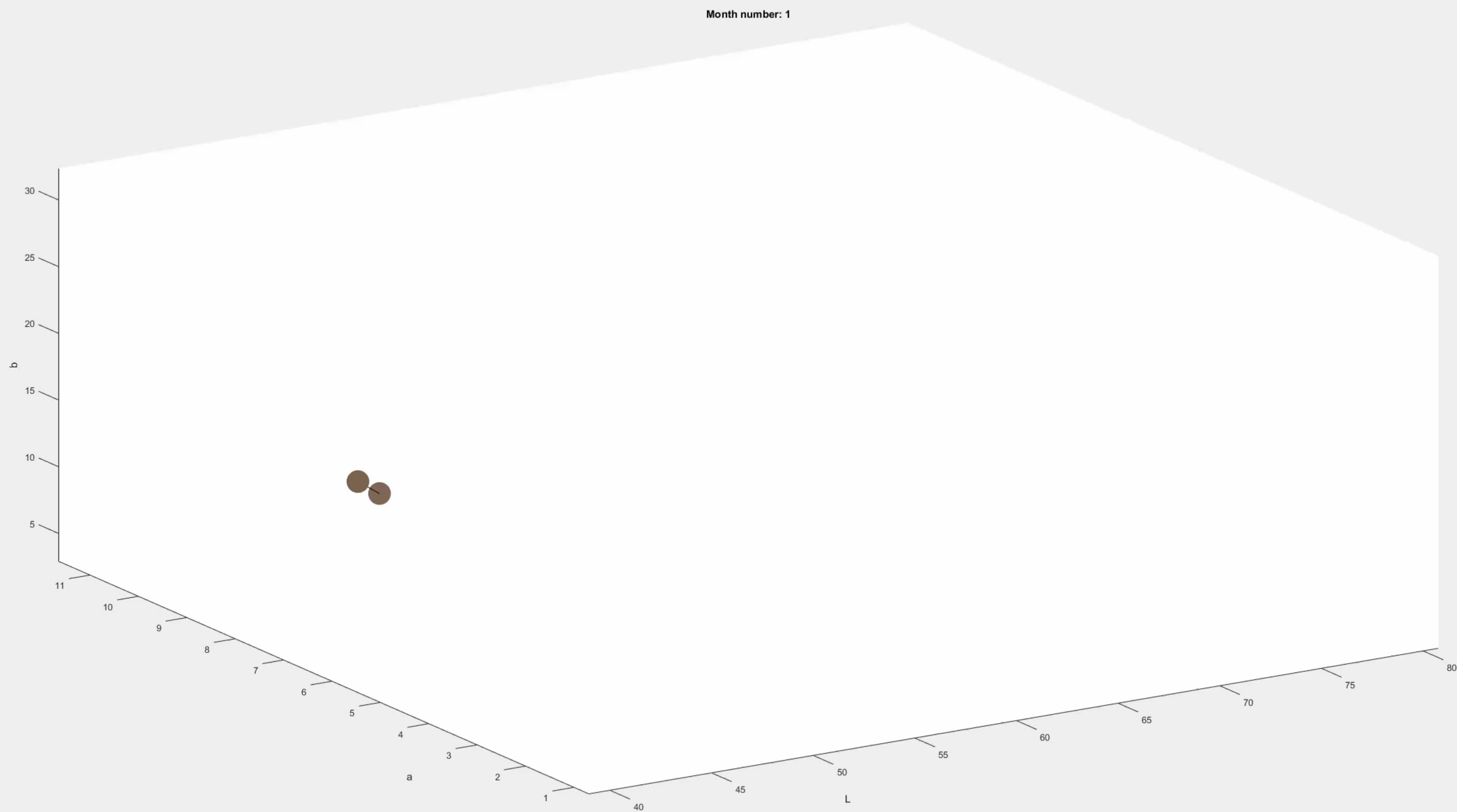


# Results – Norway spruce





# Just for fun





# Acknowledgements

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Slovenian Research Agency



Tigr4smart



TIGR4smart