Table 3: GEE Model Summary Model: fresh ~ day + compound * day + species + subplot + rater **Parameters** Std. Error Wald test statistic P-value¹ 2.5 % CI 97.5 % CI 0.61 0.60 0.01 1469.12 0.000 0.58 day 0.72 0.07 25.16 0.000 species2 0.63 0.82 compound2:day 1.04 0.02 6.42 1.07 0.248 1.01 compound3:day 1.02 0.02 1.000 0.99 1.86 1.05 compound4:day 0.90 0.02 33.43 0.000 0.87 0.93 compound5:day 1.01 0.02 0.57 1.000 0.98 1.04 compound6:day 1.11 0.01 56.24 0.000 1.08 1.14 compound7:day 0.97 0.02 3.24 1.000 0.94 1.00 0.02 compound8:day 0.94 16.61 0.001 0.91 0.97 compound9:day 1.00 0.02 0.01 1.000 0.97 1.03 compound10:day 0.90 0.02 36.59 0.000 0.87 0.93 0.02 2.98 compound11:day 1.03 1.000 1.00 1.06 compound12:day 0.97 0.02 4.94 0.578 0.94 1.00 compound13:day 1.03 0.02 3.07 1.000 1.00 1.06 compound14:day 1.10 0.01 45.05 0.000 1.07 1.14 compound15:day 1.02 0.02 1.000 0.99 1.54 1.05

¹1-sided p-value Bonferroni corrected for 44 parameters