US-NPN Timeline Figures

Figure 1: Day of budburst and the day of leaf out for native tree species in New England. Data was downloaded from the US-NPN data download tool (http://data.usanpn.org/observations/get-started) and observations were constrained to deciduous broadleaf trees that were observed within 40° to 45° latitude. The standard deviation is represented in coral for budburst and green for leaf out.

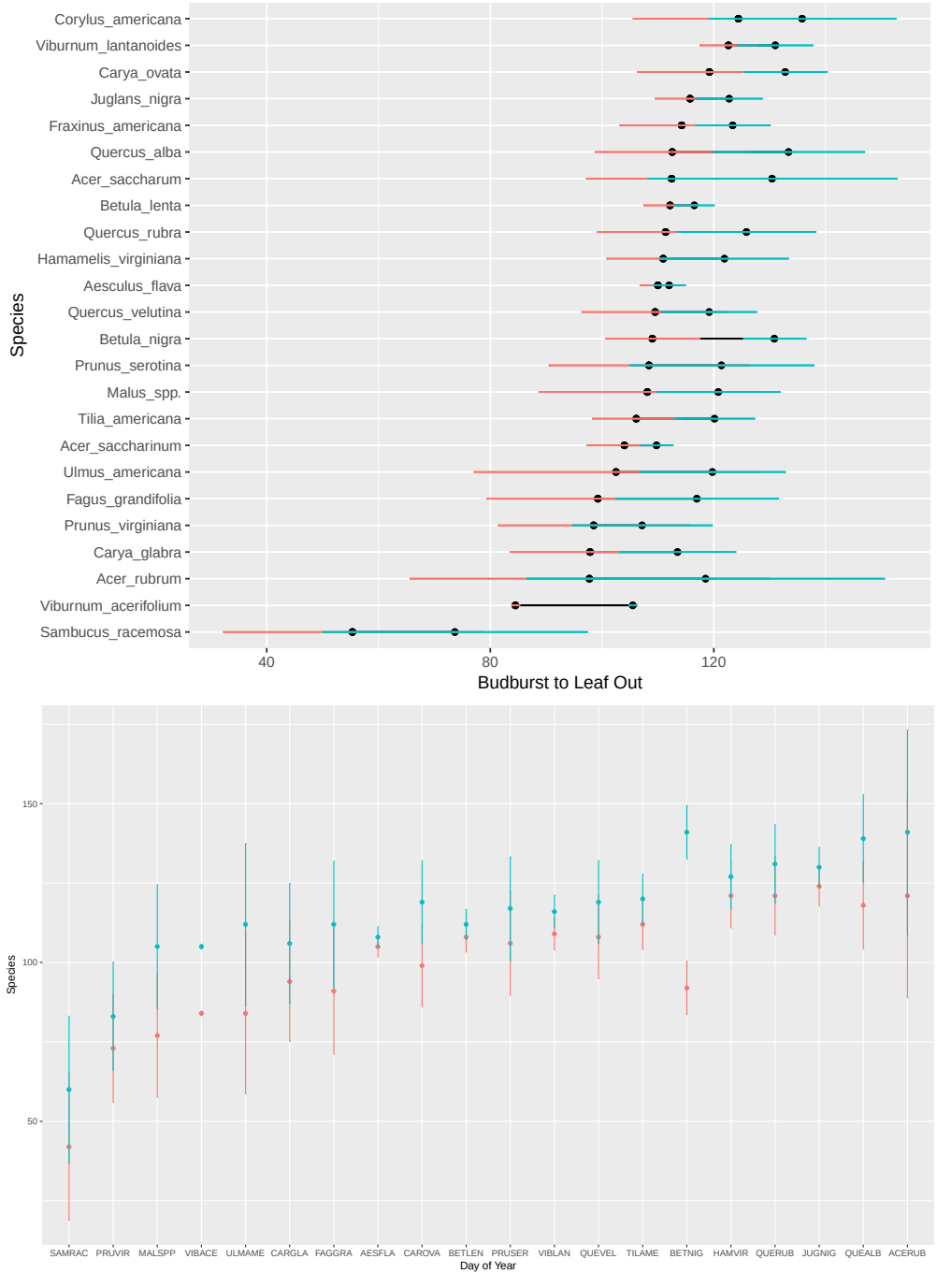

Figure 2: Day of budburst and the day of leaf out for native tree species in New England. Data was downloaded from the US-NPN data download tool (http://data.usanpn.org/observations/get-started) and observations were collected from the Arnold Aboretum - Tree Spotters program. The standard deviation is represented in coral for budburst and green for leaf out.

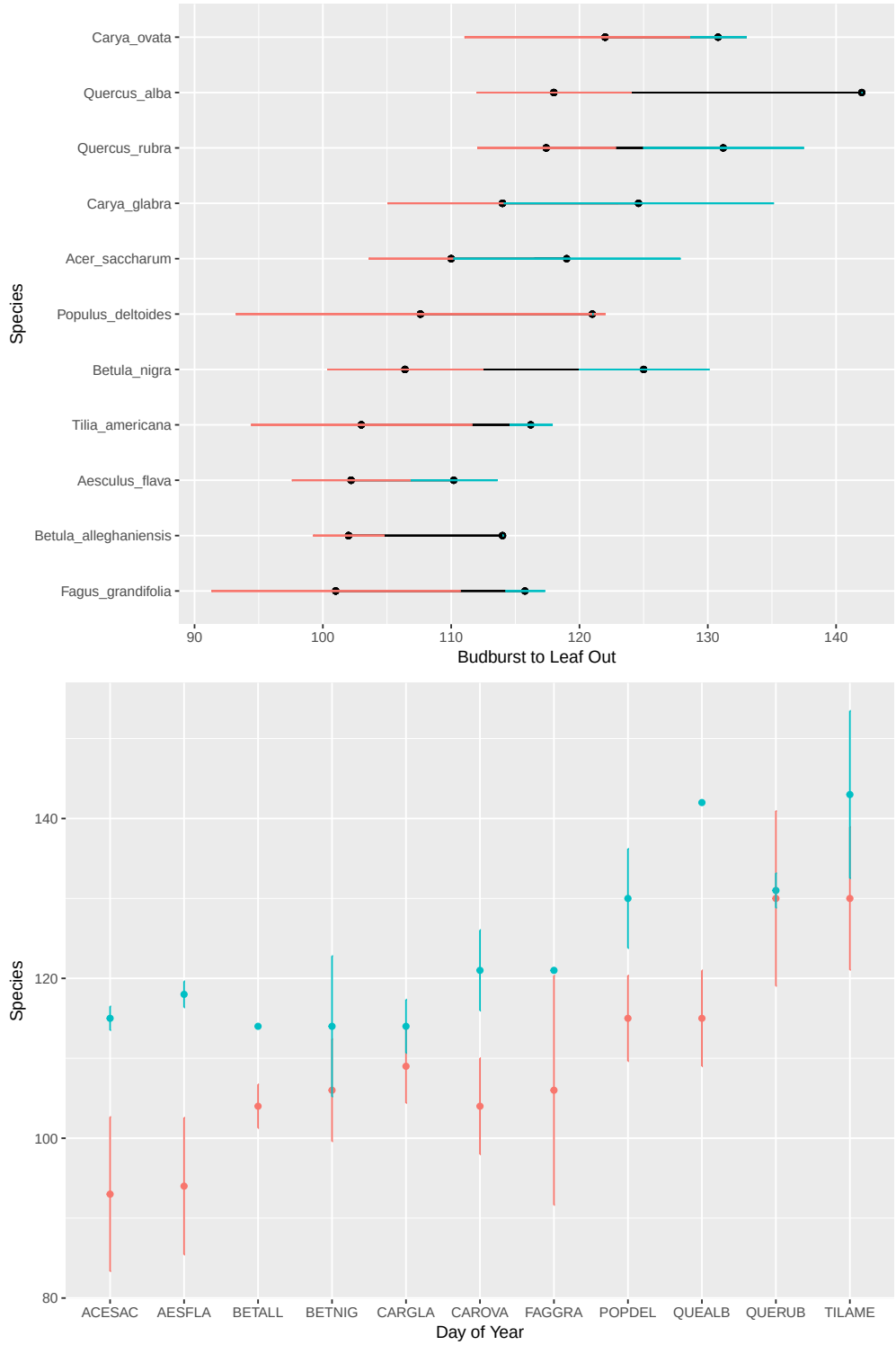

Table 1: The results from a linear regression model analyzing the relationship between day of budburst and duration of vegetative risk. 1) is from the US-NPN data and 2) is from the Tree Spotters program.

	Dependent variable:	
	Risk	
	(1)	(2)
Budburst	-0.212^{***}	0.055
	(0.051)	(0.086)
Constant	42.359^{***}	7.046
	(5.449)	(9.410)
Observations	280	53
R^2	0.058	0.008
Adjusted R^2	0.055	-0.011
Residual Std. Error	19.705 (df = 278)	4.375 (df = 51)
F Statistic	17.200^{***} (df = 1; 278)	0.410 (df = 1; 51)
Note:		*p<0.1; **p<0.05; ***p<0.01