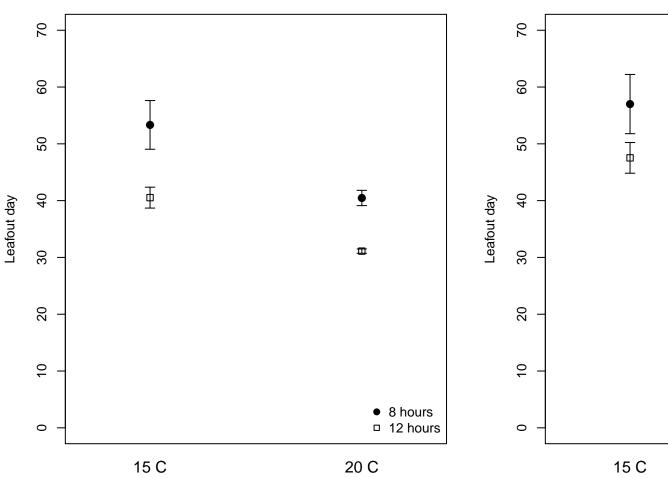
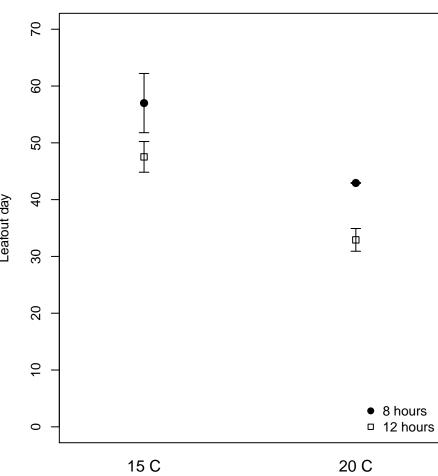
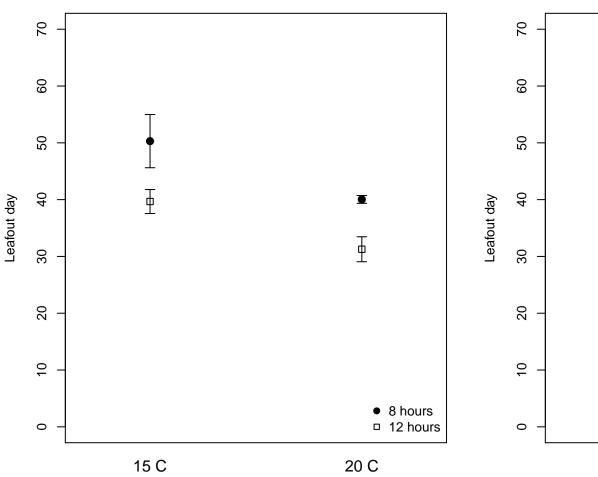
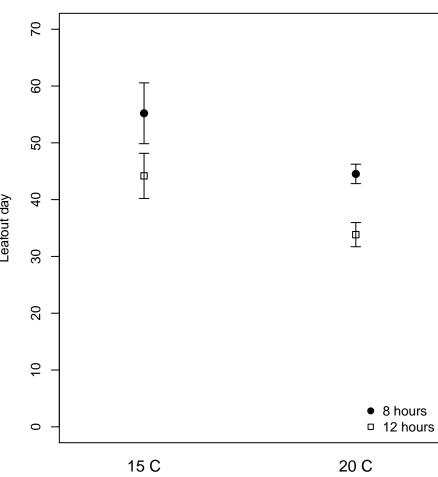
## **ACEPEN at Harvard Forest, USA**



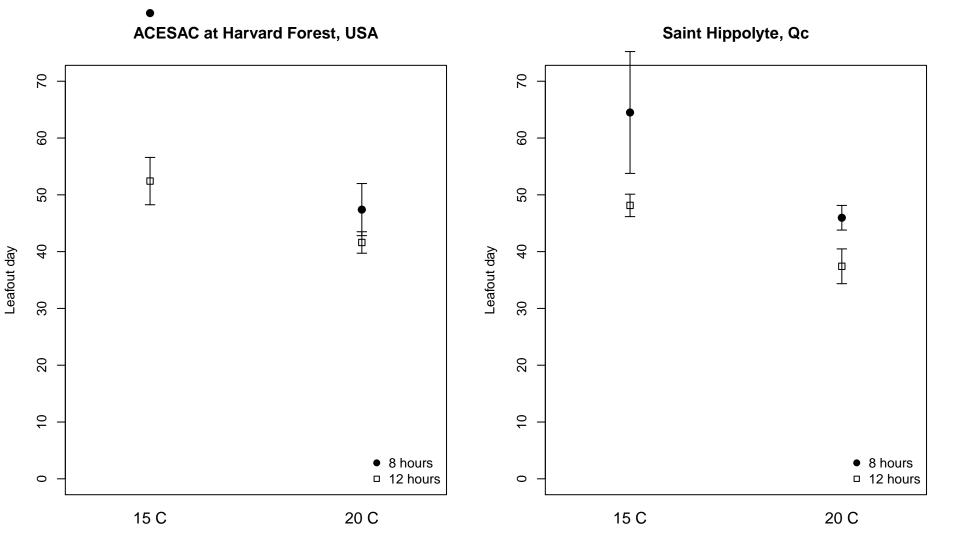


	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	171.342	31.349	5.466	` 0
warm	-55.883	21.202	-2.636	0.01
photo	-72.866	20.702	-3.52	0.001
chill	-47.954	10.561	-4.541	0
site	3.572	16.484	0.217	0.829
warm:photo	27.711	12.301	2.253	0.027
warm:chill	20.783	7.355	2.826	0.006
warm:site	-5.287	11.416	-0.463	0.644
photo:chill	26.586	7.526	3.533	0.001
photo:site	13.053	11.21	1.164	0.247
warm:photo:chill	-11.202	3.973	-2.819	0.006
warm:photo:site	-2.58	6.291	-0.41	0.683
warm:chill:site	2.479	2.543	0.975	0.332
photo:chill:site	-4.105	2.571	-1.597	0.113



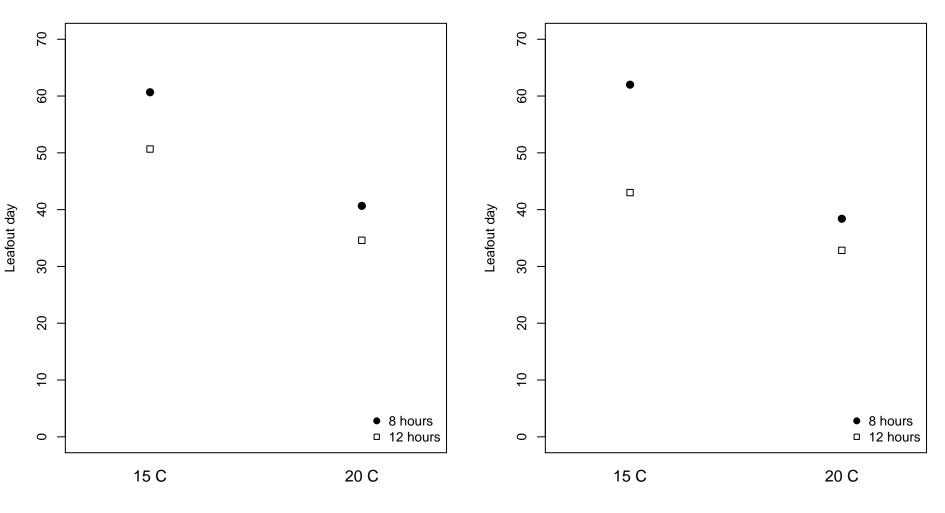


	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	132.032	34.42	3.836	Ö
warm	-41.714	24.244	-1.721	0.089
photo	-36.01	23.441	-1.536	0.128
chill	-41.605	11.209	-3.712	0
site	18.679	18.62	1.003	0.318
warm:photo	14.298	13.74	1.041	0.301
warm:chill	19.763	8.871	2.228	0.028
warm:site	-7.545	13.264	-0.569	0.571
photo:chill	16.589	8.167	2.031	0.045
photo:site	-5.224	13.264	-0.394	0.695
warm:photo:chill	-8.504	4.473	-1.901	0.06
warm:photo:site	2.859	7.23	0.395	0.694
warm:chill:site	0.329	3.233	0.102	0.919
photo:chill:site	-0.736	3.138	-0.235	0.815



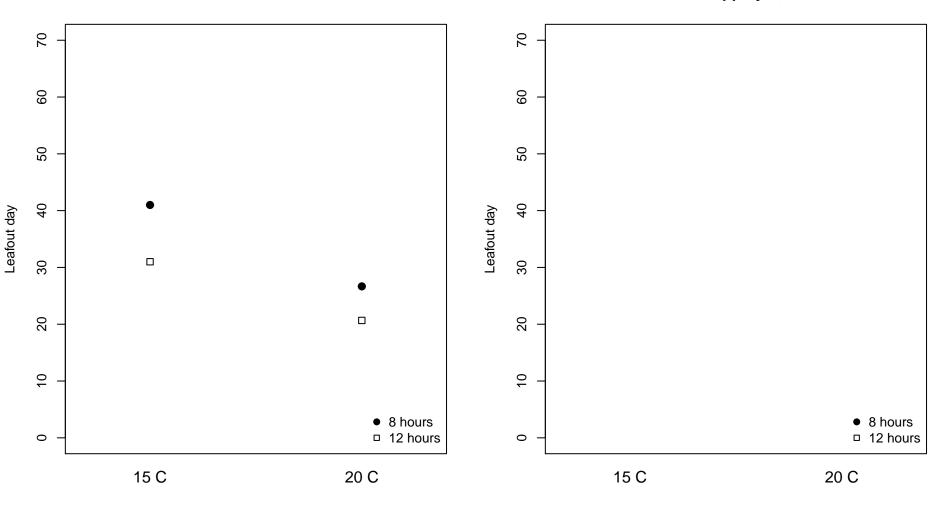
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	216.254	43.079	5.02	0
warm	-57.381	27.092	-2.118	0.039
photo	-64.594	27.087	-2.385	0.021
chill	-104.014	27.631	-3.764	0
site	18.92	27.908	0.678	0.501
warm:photo	25.799	15.493	1.665	0.102
warm:chill	41.346	15.676	2.637	0.011
warm:site	-20.011	17.001	-1.177	0.244
photo:chill	51.551	14.973	3.443	0.001
photo:site	-11.881	17.258	-0.688	0.494
warm:photo:chill	-24.628	7.832	-3.145	0.003
warm:photo:site	7.932	9.318	0.851	0.398
warm:chill:site	4.819	3.434	1.403	0.166
photo:chill:site	-2.113	3.267	-0.647	0.52



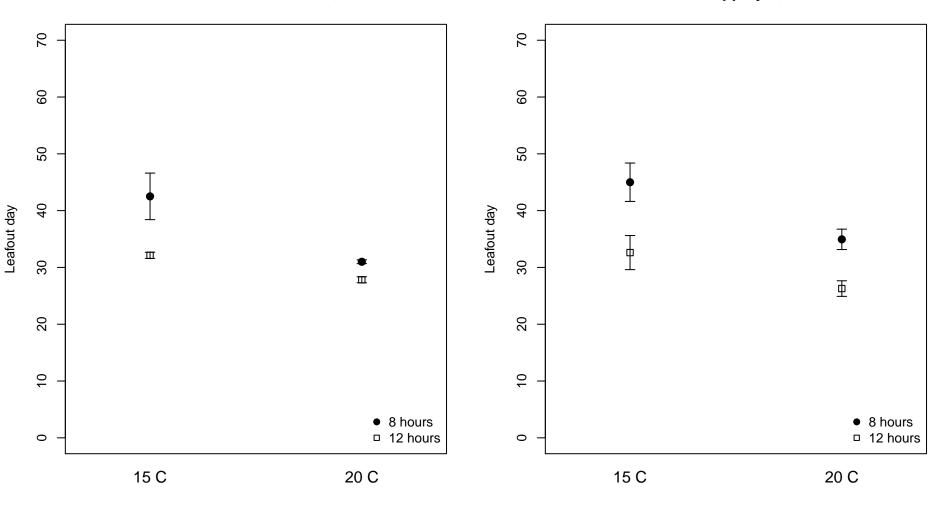


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	71.167	68.947	1.032	0.309
warm	-10.833	41.035	-0.264	0.793
photo	4.567	41.035	0.111	0.912
site	23.433	41.035	0.571	0.572
warm:photo	-5.567	25.017	-0.223	0.825
warm:site	-13.1	25.017	-0.524	0.604
photo:site	-18.5	25.017	-0.739	0.465
warm:photo:site	9.5	15.441	0.615	0.542

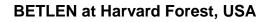
# AROMEL at Harvard Forest, USA

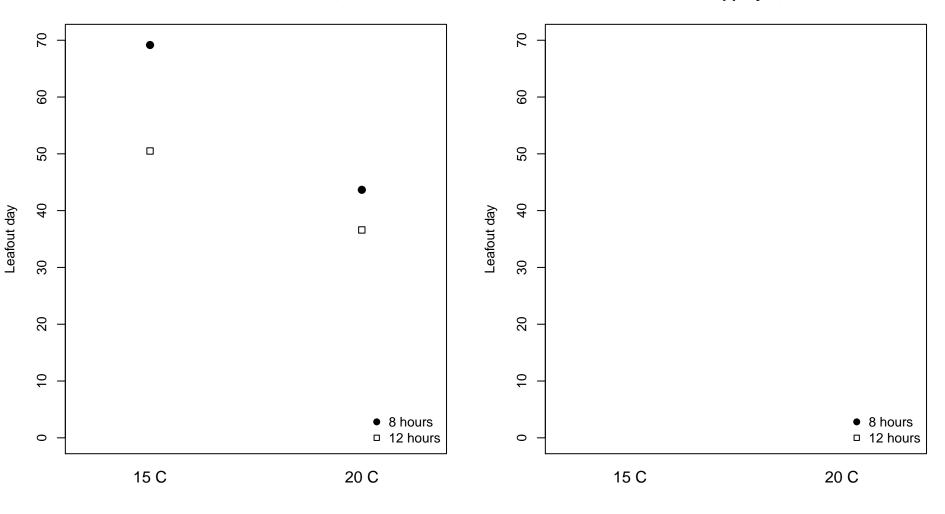


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	69.333	7.592	9.132	0
warm	-18.333	4.802	-3.818	0.005
photo	-14	4.802	-2.916	0.019
warm:photo	4	3.037	1.317	0.224

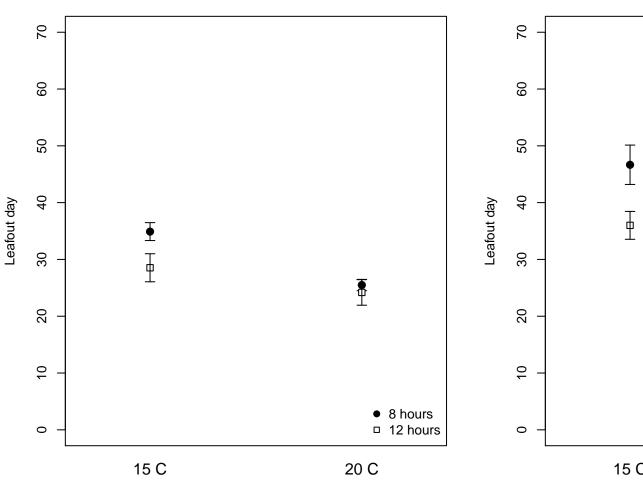


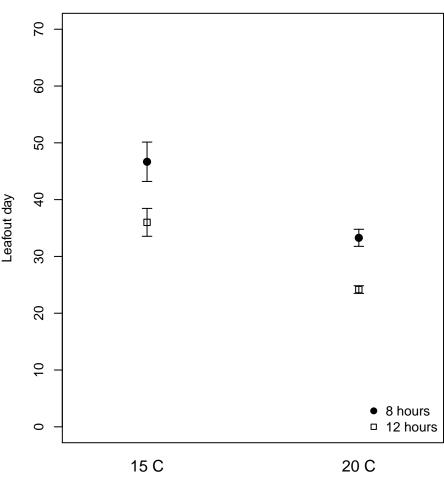
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	139.413	29.329	4.753	0
warm	-59.145	20.029	-2.953	0.004
photo	-47.461	19.924	-2.382	0.019
chill	-31.965	9.058	-3.529	0.001
site	-2.602	14.722	-0.177	0.86
warm:photo	23.672	11.701	2.023	0.045
warm:chill	16.861	6.842	2.465	0.015
warm:site	9.878	10.625	0.93	0.354
photo:chill	13.391	6.933	1.931	0.056
photo:site	1.898	10.508	0.181	0.857
warm:photo:chill	-6.062	3.608	-1.68	0.095
warm:photo:site	-3.955	5.842	-0.677	0.5
warm:chill:site	-1.917	2.57	-0.746	0.457
photo:chill:site	0.235	2.607	0.09	0.928



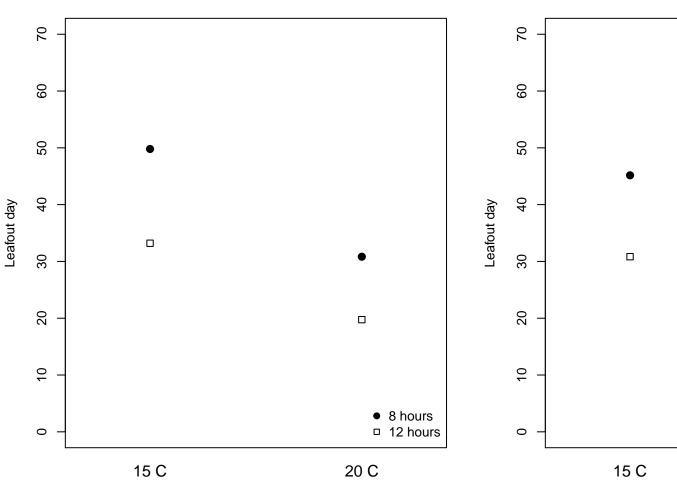


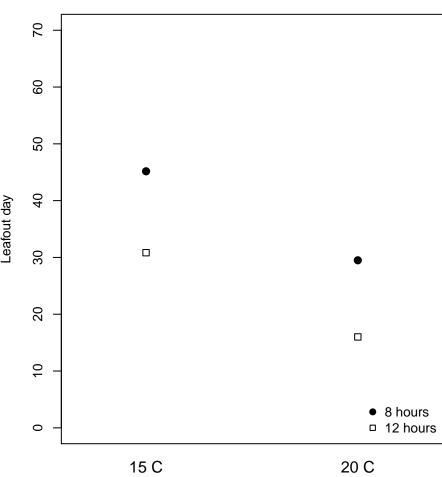
	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	124.933	14.283	8.747	0
warm	-37.1	9.087	-4.083	0.001
photo	-30.267		-3.331	0.004
warm:photo	11.6	5.831	1.989	0.061





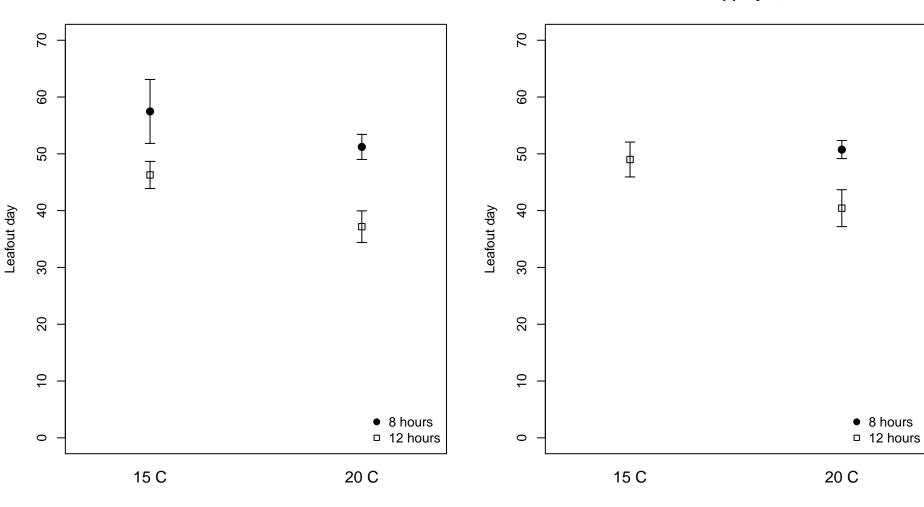
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	65.583	31.682	2.07	0.041
warm	-28.397	21.899	-1.297	0.197
photo	-13.865	22.06	-0.629	0.531
chill	-14.01	9.921	-1.412	0.161
site	17.258	16.098	1.072	0.286
warm:photo	9.581	12.914	0.742	0.46
warm:chill	7.422	7.857	0.945	0.347
warm:site	3.062	11.769	0.26	0.795
photo:chill	2.303	7.586	0.304	0.762
photo:site	-2.478	11.792	-0.21	0.834
warm:photo:chill	-0.693	4.053	-0.171	0.864
warm:photo:site	-3.37	6.561	-0.514	0.608
warm:chill:site	-1.829	2.966	-0.617	0.539
photo:chill:site	0.523	2.878	0.182	0.856





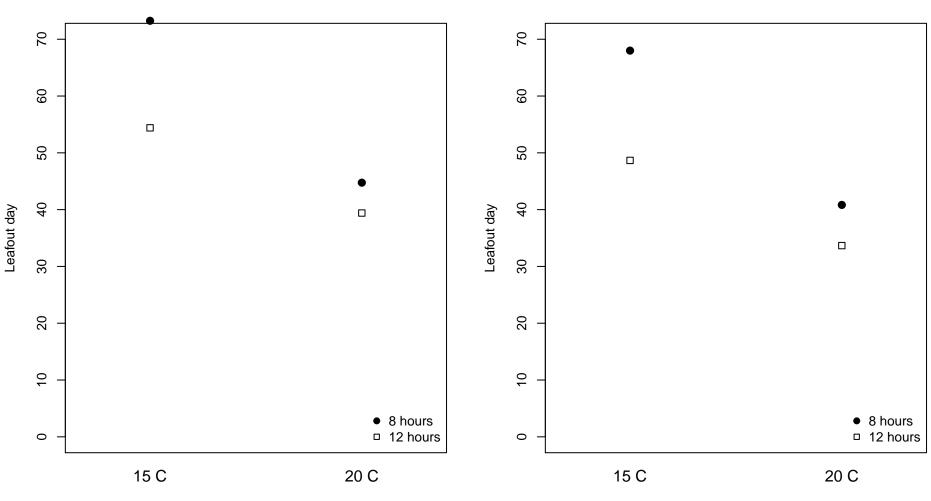
	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	105.767	40.864	2.588	0.014
warm	-32.467	25.572	-1.27	0.212
photo	-29.067	26.115	-1.113	0.273
site	-14.883	25.227	-0.59	0.559
warm:photo	10.2	16.601	0.614	0.543
warm:site	7.983	15.845	0.504	0.617
photo:site	6.95	16.065	0.433	0.668
warm:photo:site	-4.683	10.195	-0.459	0.649





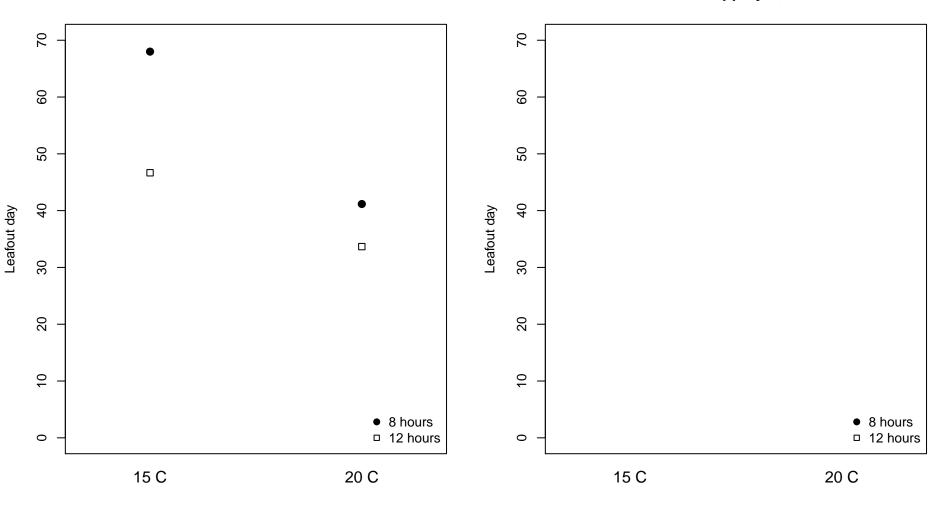
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	221.674	62.402	3.552	0.001
warm	-98.68	37.821	-2.609	0.012
photo	-84.207	36.69	-2.295	0.025
chill	-86.619	19.691	-4.399	0
site	16.596	40.719	0.408	0.685
warm:photo	47.046	20.924	2.248	0.028
warm:chill	53.956	13.489	4	0
warm:site	-8.571	23.659	-0.362	0.719
photo:chill	43.482	12.462	3.489	0.001
photo:site	-4.414	23.141	-0.191	0.849
warm:photo:chill	-28.443	6.862	-4.145	0
warm:photo:site	4.449	12.275	0.362	0.718
warm:chill:site	0.111	4.939	0.023	0.982
photo:chill:site	-1.278	3.853	-0.332	0.741



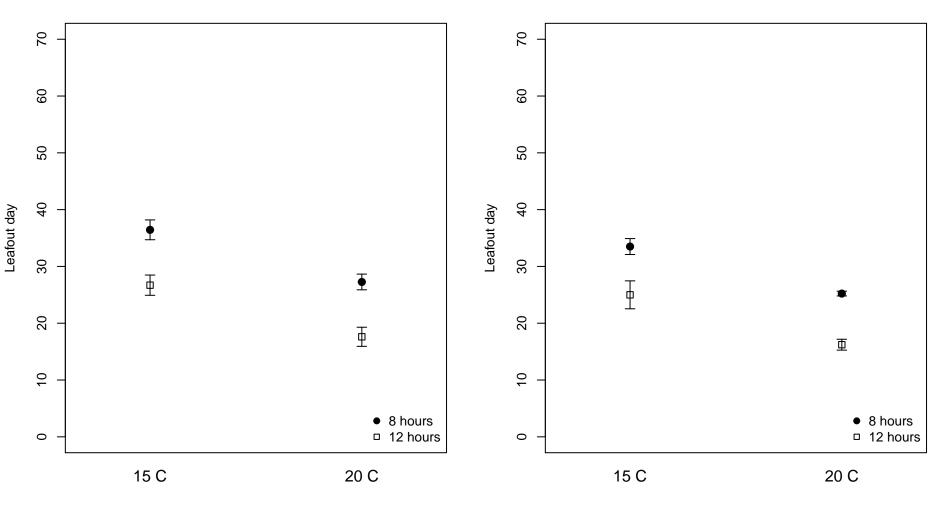


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	141.533	34.308	4.125	0
warm	-44.667	21.623	-2.066	0.047
photo	-33.2	21.046	-1.578	0.124
site	-7.433	20.948	-0.355	0.725
warm:photo	14.833	13.28	1.117	0.272
warm:site	2.667	13.124	0.203	0.84
photo:site	0.85	12.888	0.066	0.948
warm:photo:site	-1.333	8.101	-0.165	0.87

# **HAMVIR** at Harvard Forest, USA

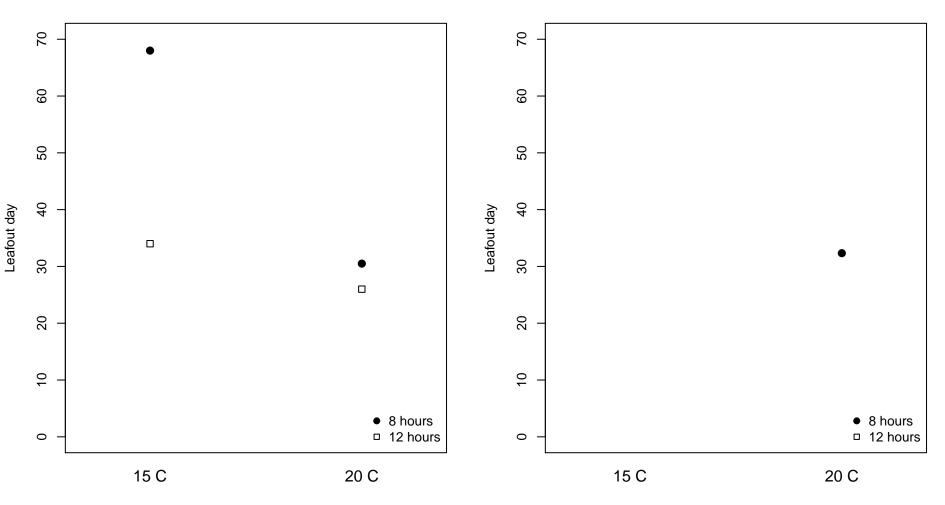


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	130	14.343	9.063	0
warm	-40.667	9.071	-4.483	0
photo	-35.167	9.071	-3.877	0.001
warm:photo	13.833	5.737	2.411	0.026

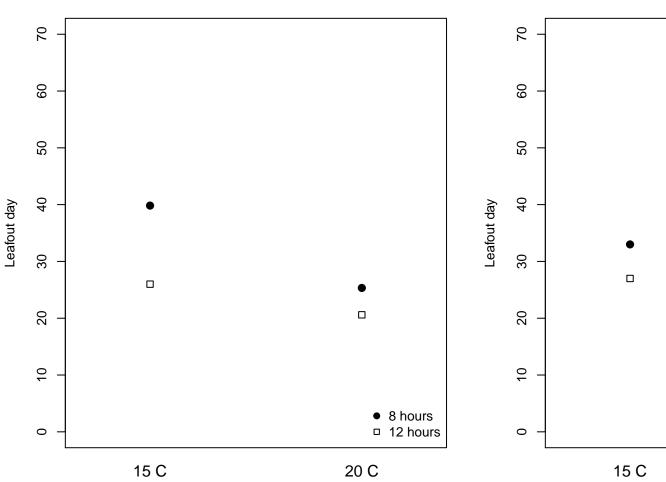


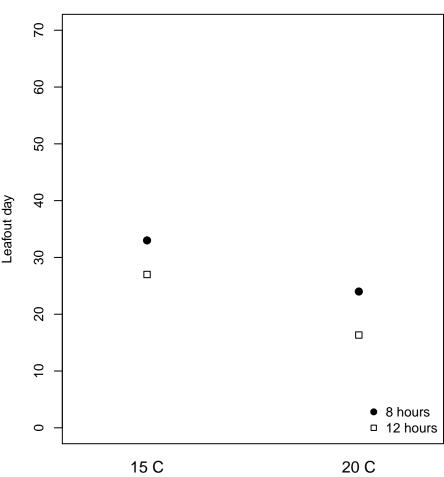
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	83.665	22.042	3.796	0
warm	-29.19	15.173	-1.924	0.057
photo	-16.377	15.173	-1.079	0.282
chill	-10.885	6.802	-1.6	0.112
site	-5.964	11.083	-0.538	0.591
warm:photo	2.693	8.827	0.305	0.761
warm:chill	9.069	5.299	1.711	0.089
warm:site	5.311	8.066	0.658	0.511
photo:chill	2.042	5.299	0.385	0.701
photo:site	2.627	8.066	0.326	0.745
warm:photo:chill	-0.926	2.745	-0.338	0.736
warm:photo:site	-0.575	4.473	-0.129	0.898
warm:chill:site	-1.884	2.004	-0.94	0.349
photo:chill:site	-0.287	2.004	-0.143	0.886



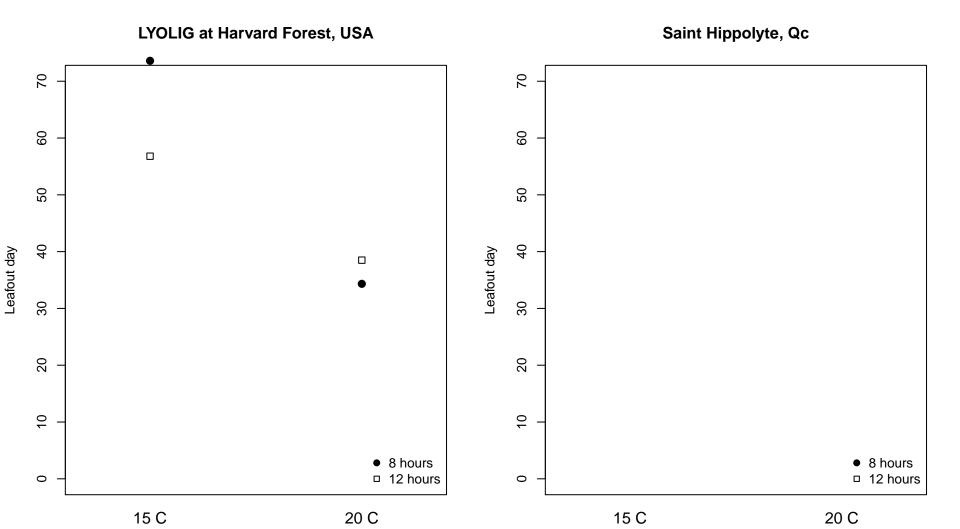


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	126.833	69.306	1.83	0.165
warm	-54.833	33.092	-1.657	0.196
photo	<b>-47.5</b>	37.399	-1.27	0.294
site	42.167	36.815	1.145	0.335
warm:photo	29.5	15.09	1.955	0.146
warm:site	-12.167	13.577	-0.896	0.436
photo:site	<b>–16</b>	16.131	-0.992	0.394



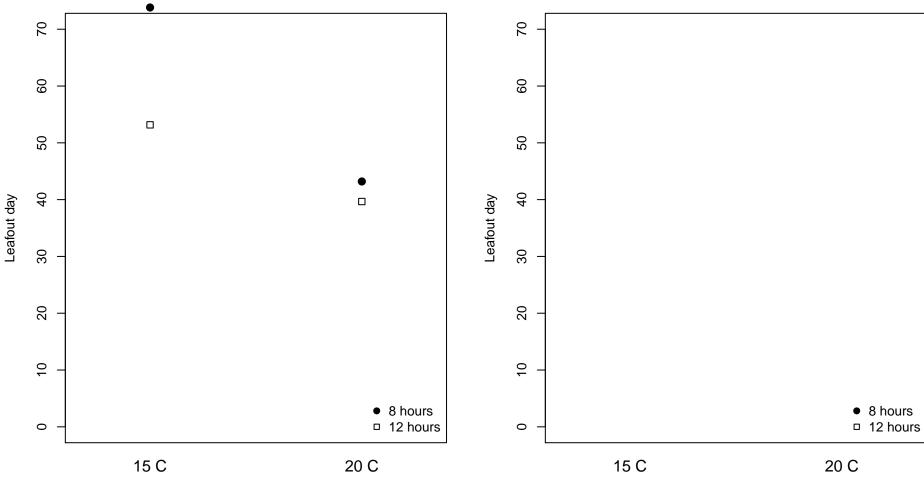


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	108.2	38.689	2.797	0.009
warm	-39.867	24.566	-1.623	0.116
photo	-41.533	24.566	-1.691	0.102
site	-30.933	27.321	-1.132	0.268
warm:photo	19.867	15.69	1.266	0.216
warm:site	16.267	17.314	0.94	0.356
photo:site	18.6	17.314	1.074	0.292
warm:photo:site	-10.767	11.004	-0.978	0.337



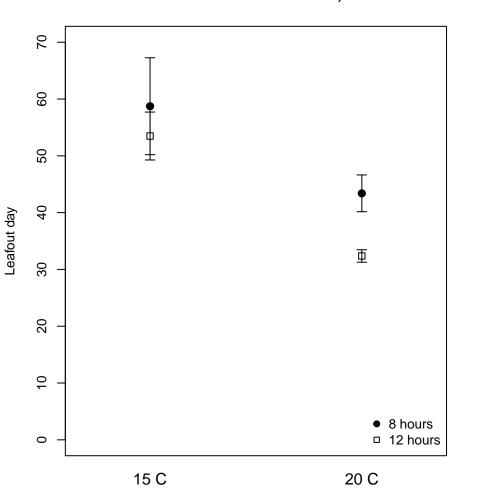
	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	150.633	17.302	8.706	0
warm	-60.233	10.656	-5.653	0
photo	-37.767	10.943	-3.451	0.003
warm:photo	20.967	6.739	3.111	0.006

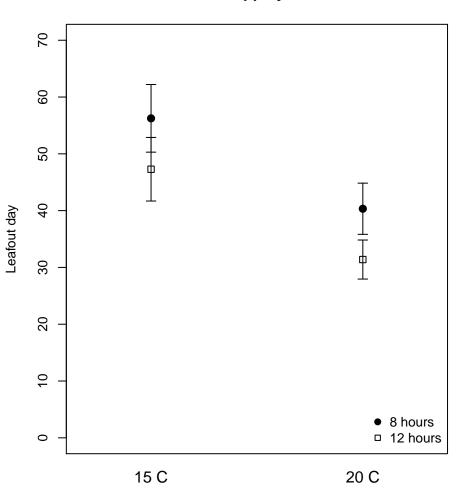




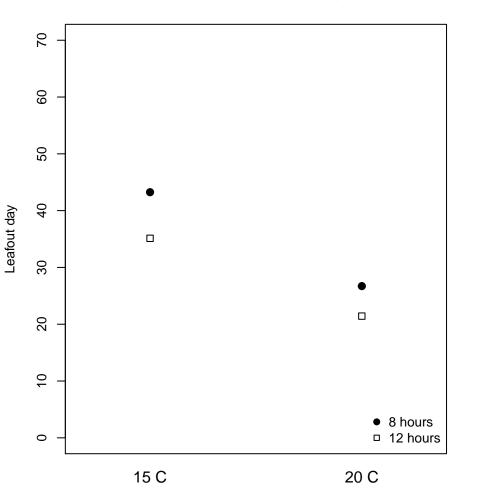
	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	142.267	12.692	11.209	0
warm	<b>-47.767</b>	8.212	-5.817	0
photo	-37.8	7.98	-4.737	0
warm:photo	17.133	5.121	3.346	0.003

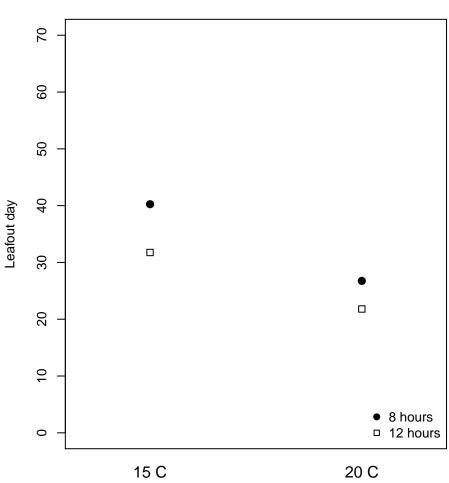
## POPGRA at Harvard Forest, USA





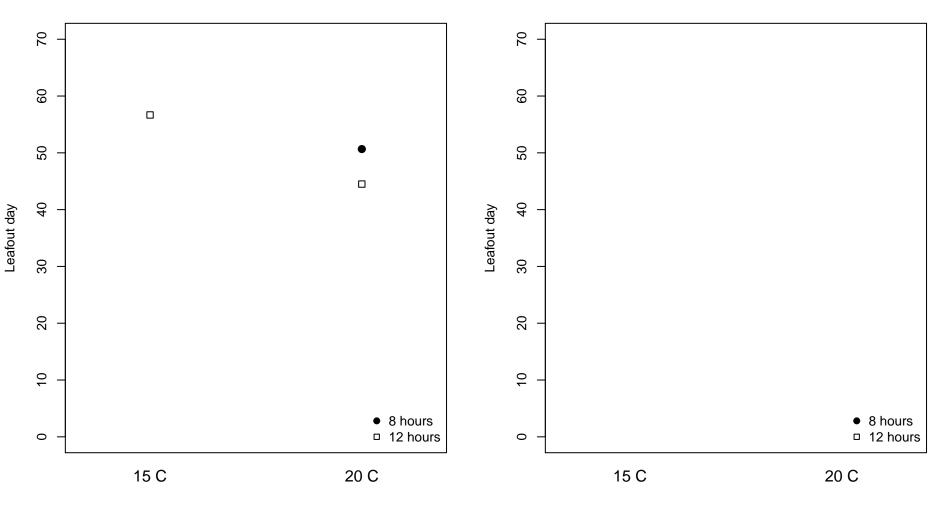
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	64.095	39.267	1.632	0.106
warm	0.575	26.547	0.022	0.983
photo	31.557	26.798	1.178	0.242
chill	-17.875	14.77	-1.21	0.229
site	27.922	22.767	1.226	0.223
warm:photo	-25.952	15.587	-1.665	0.099
warm:chill	6.945	10.177	0.682	0.497
warm:site	-9.401	15.071	-0.624	0.534
photo:chill	-2.173	10.355	-0.21	0.834
photo:site	-19.023	15.196	-1.252	0.214
warm:photo:chill	3.223	5.333	0.604	0.547
warm:photo:site	10.382	8.193	1.267	0.208
warm:chill:site	-3.528	3.691	-0.956	0.342
photo:chill:site	0.02	3.635	0.006	0.996





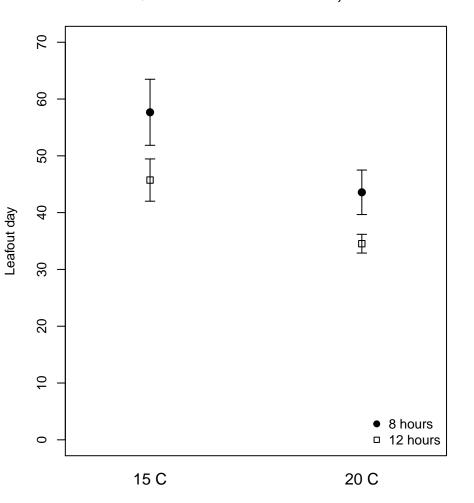
	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	75.7	36.953	2.049	0.047
warm	-21.7	23.652	-0.917	0.365
photo	-9.879	23.325	-0.424	0.674
site	-4.95	25.973	-0.191	0.85
warm:photo	2.129	14.887	0.143	0.887
warm:site	2.325	16.478	0.141	0.889
photo:site	-1.086	16.361	-0.066	0.947
warm:photo:site	0.711	10.318	0.069	0.945

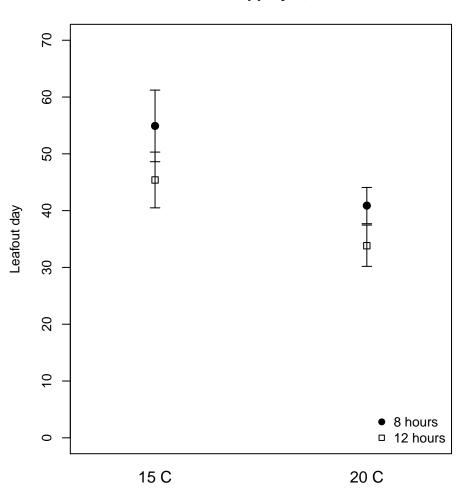




	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	157.833	33.783	4.672	0.002
warm	-50.5	18.894	-2.673	0.032
photo	-44.5	18.894	-2.355	0.051
warm:photo	19.167	10.754	1.782	0.118

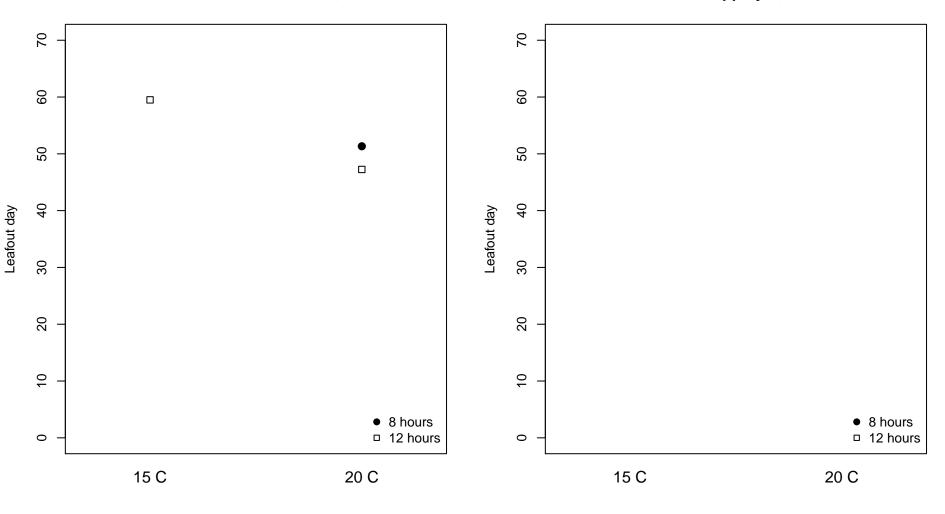
# **QUERUB at Harvard Forest, USA**





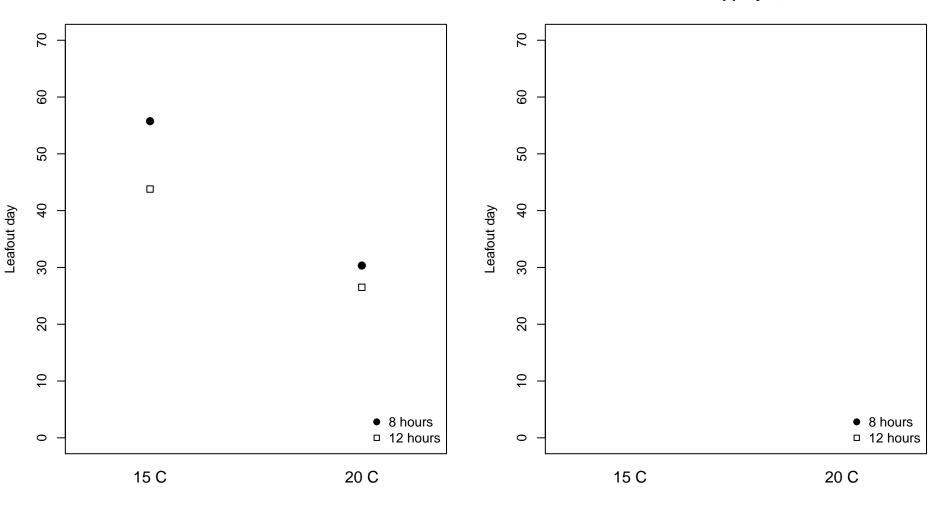
	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	160.364	29.197	5.492	0
warm	-38.634	19.573	-1.974	0.051
photo	-48.802	19.949	-2.446	0.016
chill	-34.113	9.27	-3.68	0
site	-7.311	14.76	-0.495	0.621
warm:photo	11.981	11.456	1.046	0.298
warm:chill	11.072	6.787	1.631	0.106
warm:site	-1.814	10.345	-0.175	0.861
photo:chill	15.346	6.827	2.248	0.026
photo:site	11.129	10.571	1.053	0.295
warm:photo:chill	-4.357	3.539	-1.231	0.221
warm:photo:site	-0.77	5.715	-0.135	0.893
warm:chill:site	1.358	2.47	0.55	0.584
photo:chill:site	-3.713	2.522	-1.472	0.144





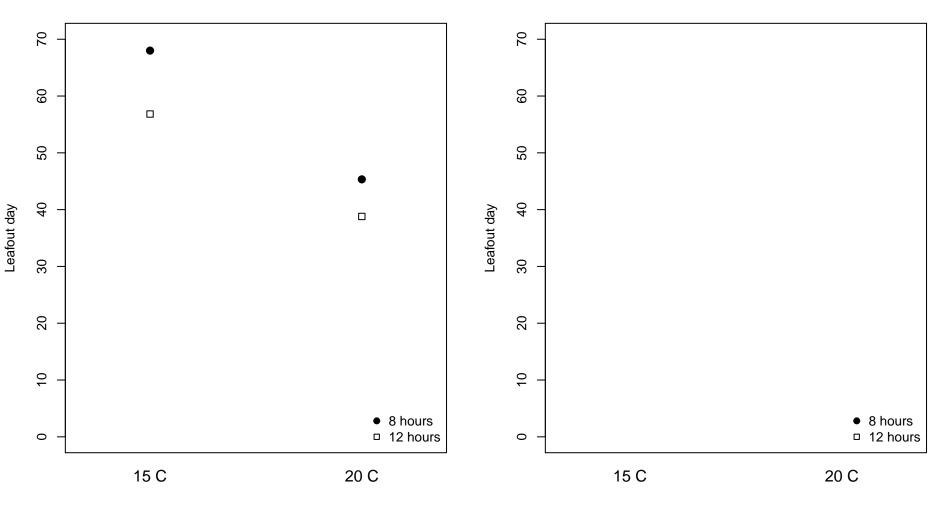
	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	136.783	21.363	6.403	0
warm	-40.683	13.244	-3.072	0.008
photo	-32.517	14.061	-2.313	0.035
warm:photo	14.217	8.792	1.617	0.127



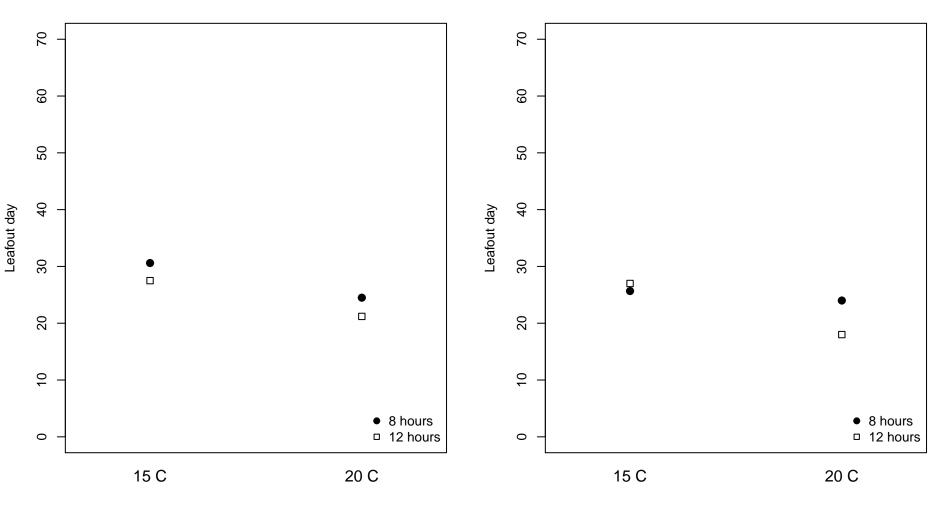


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	101.233	21.526	4.703	0
warm	-33.533	12.933	-2.593	0.019
photo	-20.067	13.247	-1.515	0.148
warm:photo	8.117	8.027	1.011	0.326

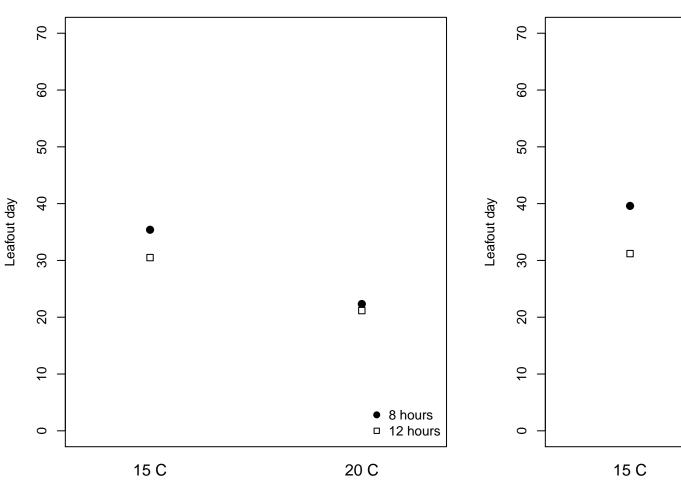
## **RHOPRI at Harvard Forest, USA**

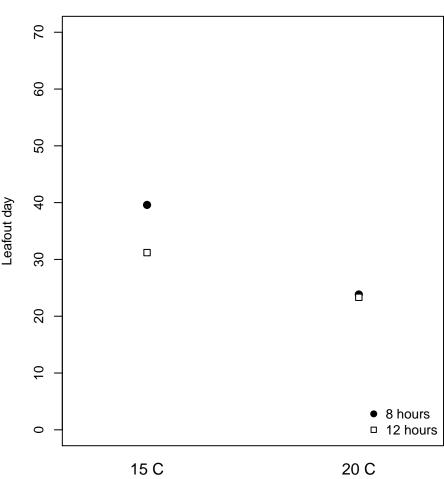


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	106.467	24.63	4.323	0
warm	-27.3	15.329	-1.781	0.092
photo	-15.8	15.329	-1.031	0.316
warm:photo	4.633	9.695	0.478	0.638

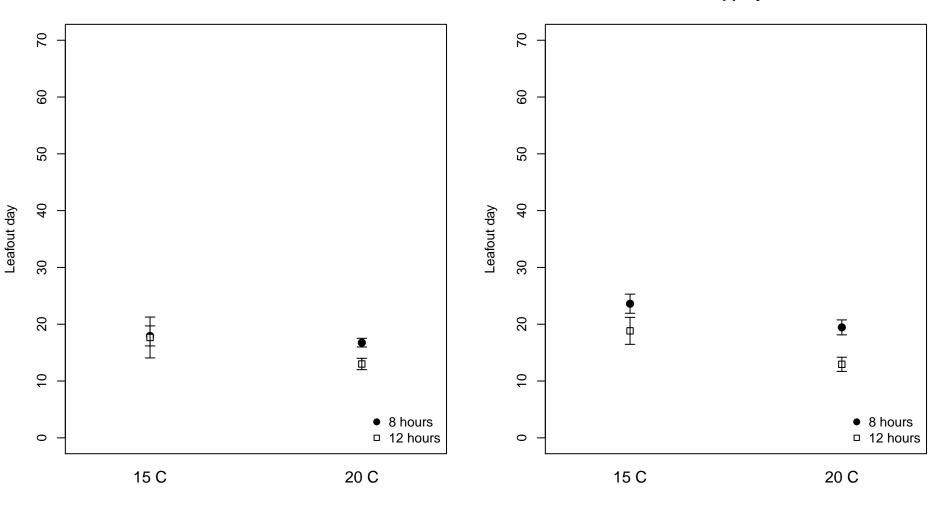


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	60.533	36.891	1.641	0.114
warm	-17.467	23.858	-0.732	0.472
photo	-14.467	23.469	-0.616	0.544
site	-20.933	24.804	-0.844	0.407
warm:photo	6.933	15.12	0.459	0.651
warm:site	11.567	16.079	0.719	0.479
photo:site	11.567	15.496	0.746	0.463
warm:photo:site	<b>-7.133</b>	10.214	-0.698	0.492

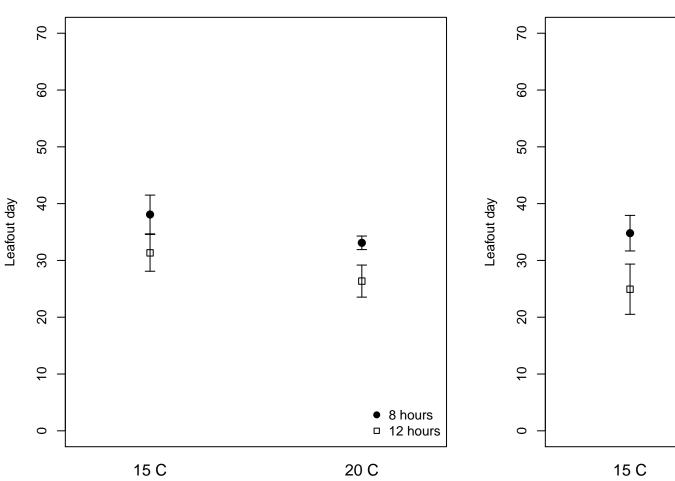


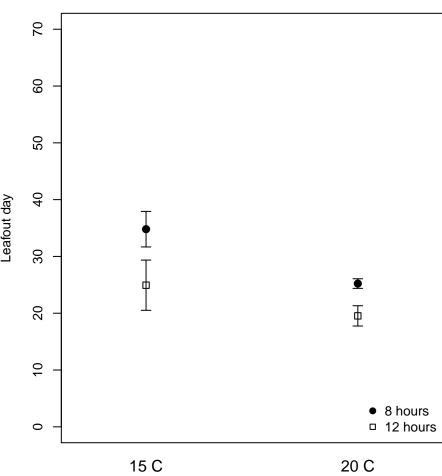


	<b>Estimate</b>	Std. Error	t value	<b>Pr(&gt; t )</b>
(Intercept)	42.533	18.59	2.288	0.028
warm	-9.933	11.493	-0.864	0.393
photo	-0.967	11.556	-0.084	0.934
site	14.567	11.807	1.234	0.225
warm:photo	-0.433	7.188	-0.06	0.952
warm:site	-6.867	7.289	-0.942	0.352
photo:site	-7.667	7.389	-1.038	0.306
warm:photo:site	4.167	4.578	0.91	0.369



	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	19.045	24.652	0.773	0.441
warm	-11.681	16.913	-0.691	0.491
photo	23.85	16.913	1.41	0.161
chill	-9.498	7.866	-1.208	0.23
site	15.392	12.962	1.187	0.238
warm:photo	-5.971	9.888	-0.604	0.547
warm:chill	10.009	6.026	1.661	0.099
warm:site	-1.794	9.223	-0.194	0.846
photo:chill	-6.657	6.026	-1.105	0.272
photo:site	-13.448	9.223	-1.458	0.148
warm:photo:chill	-0.251	3.14	-0.08	0.937
warm:photo:site	2.375	5.136	0.462	0.645
warm:chill:site	-1.798	2.243	-0.802	0.424
photo:chill:site	3.326	2.243	1.483	0.141





	<b>Estimate</b>	Std. Error	t value	Pr(> t )
(Intercept)	61.652	39.247	1.571	0.12
warm	-12.202	30.142	-0.405	0.687
photo	11.682	27.866	0.419	0.676
chill	-15.382	12.334	-1.247	0.215
site	14.178	19.247	0.737	0.463
warm:photo	-6.64	16.685	-0.398	0.692
warm:chill	11.343	9.997	1.135	0.259
warm:site	-11.857	15.15	-0.783	0.436
photo:chill	-2.796	10.402	-0.269	0.789
photo:site	-10.449	14.111	-0.74	0.461
warm:photo:chill	-0.96	5.059	-0.19	0.85
warm:photo:site	6.575	7.864	0.836	0.405
warm:chill:site	-0.256	3.859	-0.066	0.947
photo:chill:site	0.007	3.986	0.002	0.999