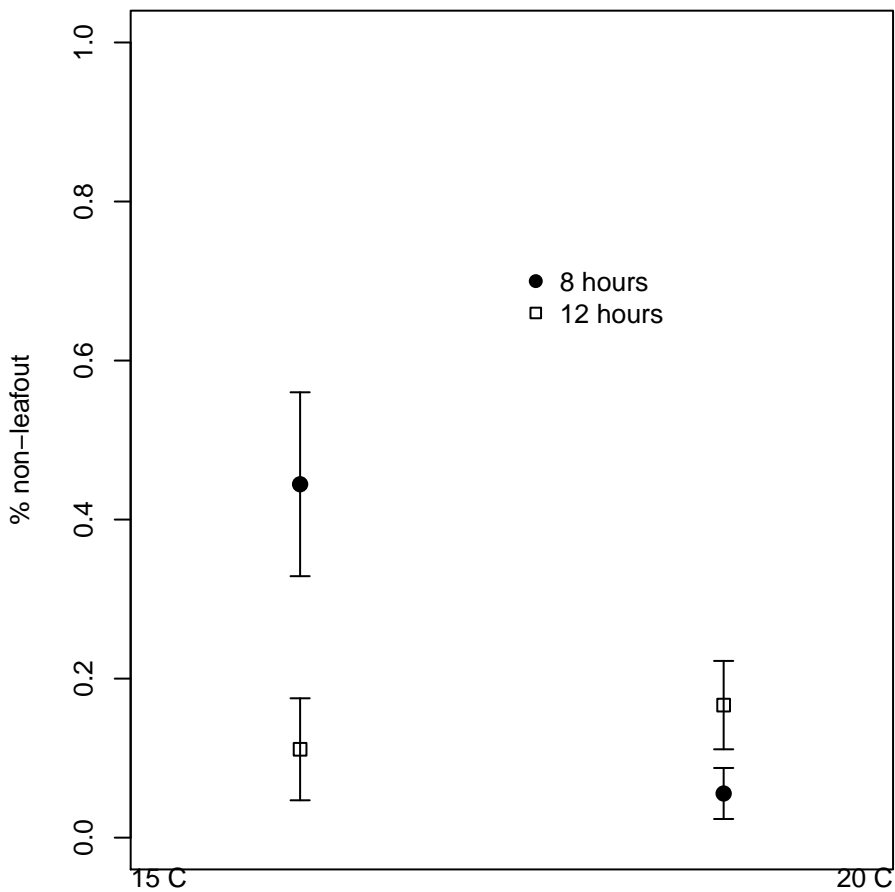## ACEPEN at Harvard Forest, USA

Saint Hippolyte, Qc

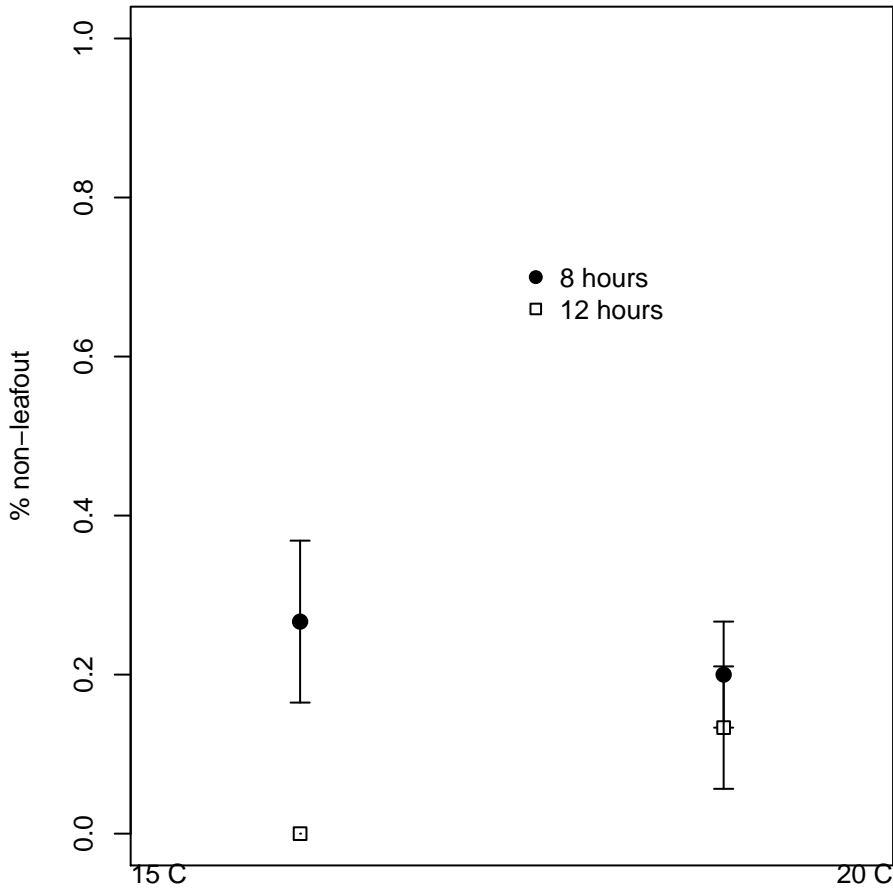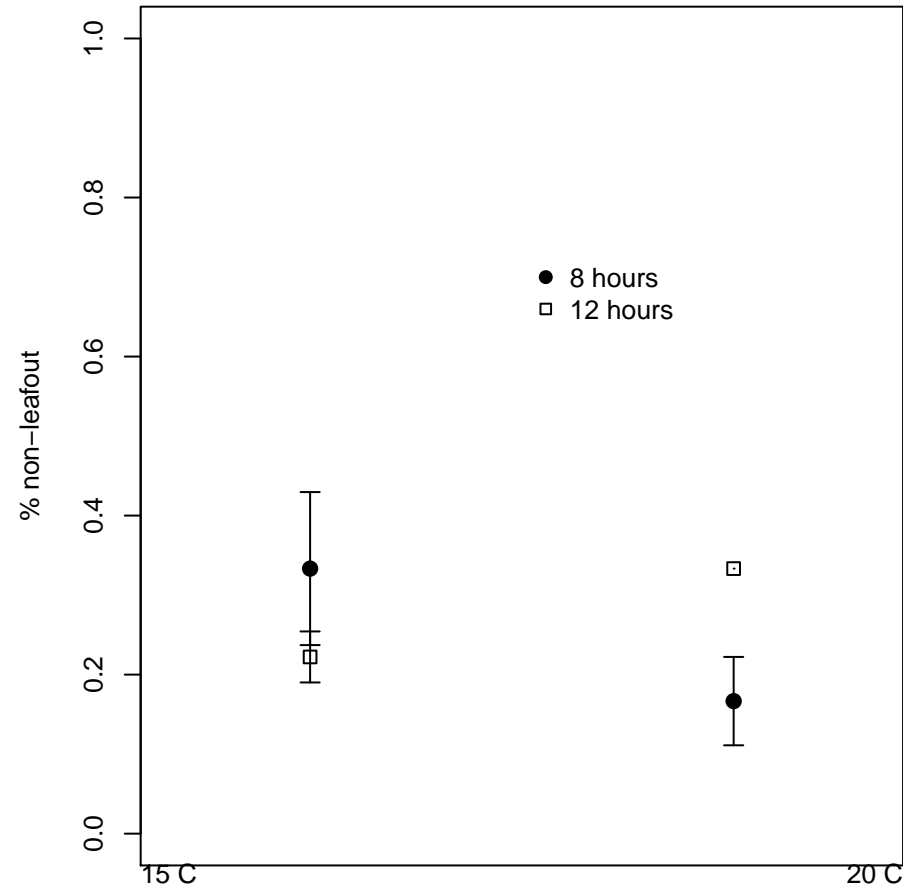|	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−226.072	22681.905	−0.01	0.992
warm	29.072	4536.384	0.006	0.995
photo	313.096	30515.382	0.01	0.992
chill	28.07	4536.382	0.006	0.995
site	66.985	9072.762	0.007	0.994
warm:photo	−113.369	11340.952	−0.01	0.992
warm:chill	36.268	4536.381	0.008	0.994
warm:site	33.862	7172.647	0.005	0.996
photo:chill	−81.018	8178.077	−0.01	0.992
photo:site	−132.433	13225.709	−0.01	0.992
warm:photo:chill	15.16	2268.191	0.007	0.995
warm:photo:site	32.134	4536.381	0.007	0.994
warm:chill:site	−33.306	3207.705	−0.01	0.992
photo:chill:site	33.341	3207.706	0.01	0.992

ACERUB at Harvard Forest, USA   **Saint Hippolyte, Qc**

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−63.225	5108.317	−0.012	0.99
warm	22.87	2554.16	0.009	0.993
photo	81.872	5108.344	0.016	0.987
chill	−2.159	3.323	−0.65	0.516
site	32.511	2554.153	0.013	0.99
warm:photo	−29.633	2554.155	−0.012	0.991
warm:chill	3.732	2.98	1.252	0.21
warm:site	−11.844	1277.079	−0.009	0.993
photo:chill	−5.022	6.547	−0.767	0.443
photo:site	−41.411	2554.168	−0.016	0.987
warm:photo:chill	−1.111	1.399	−0.794	0.427
warm:photo:site	15.123	1277.075	0.012	0.991
warm:chill:site	−1.009	1.719	−0.587	0.557
photo:chill:site	3.301	2.756	1.198	0.231

ACESAC at Harvard Forest, USA
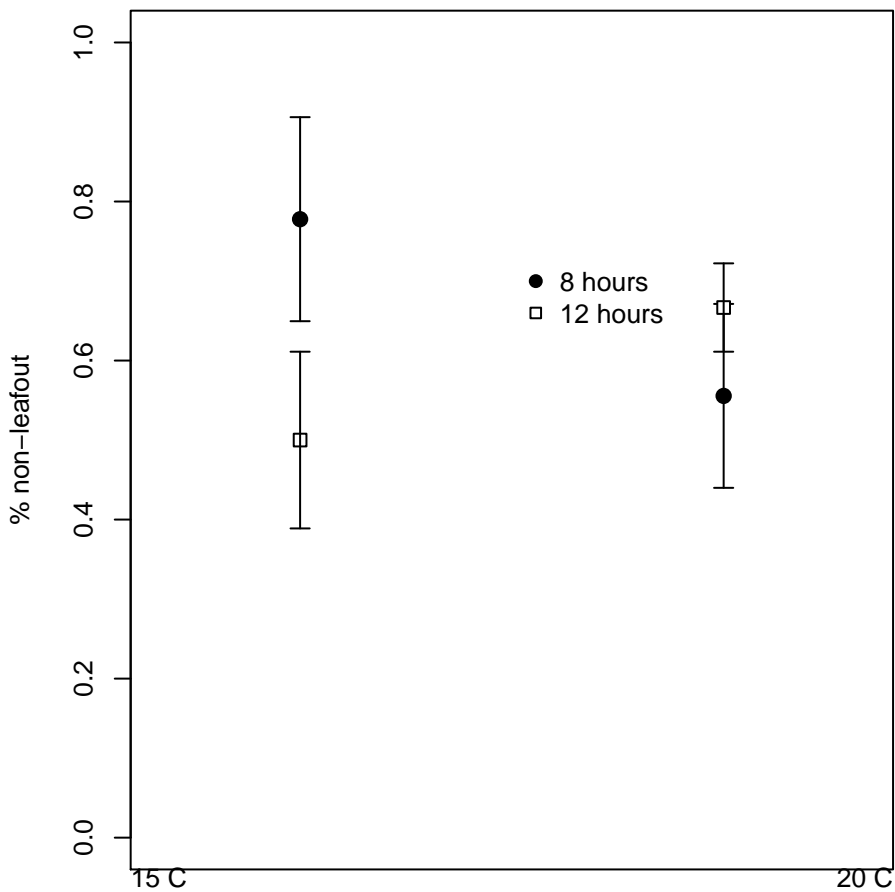
Saint Hippolyte, Qc
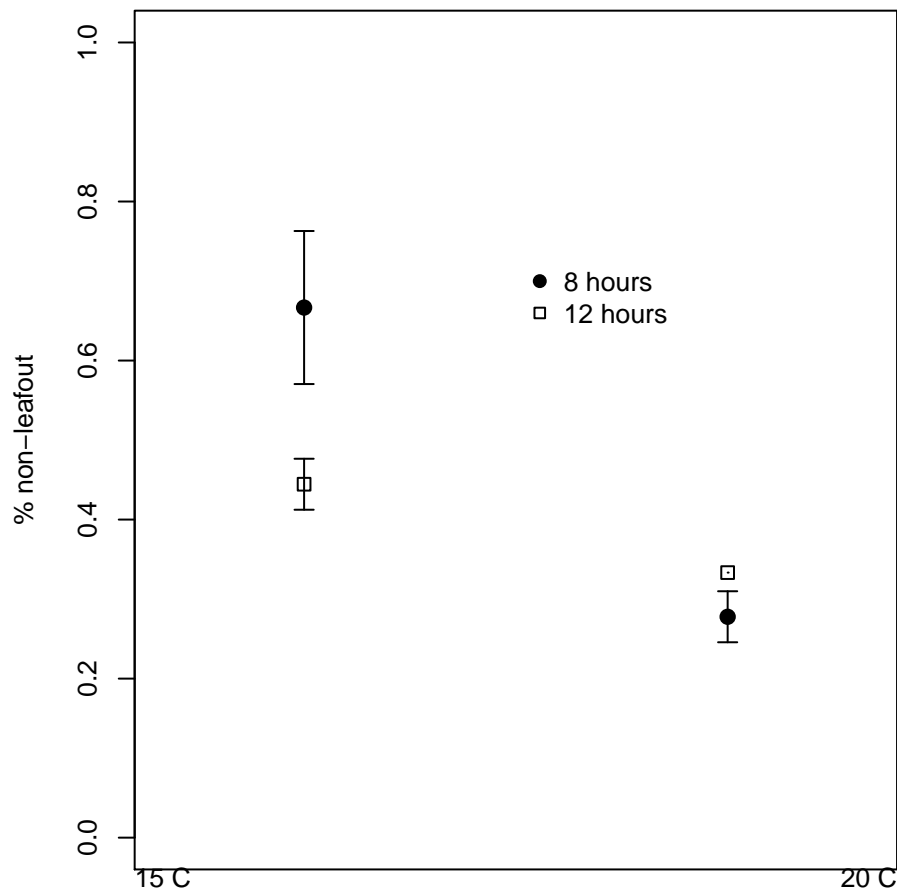
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	0.917	8.042	0.114	0.909
warm	3.388	5.446	0.622	0.534
photo	−0.358	5.256	−0.068	0.946
chill	−6.613	3.253	−2.033	0.042
site	3.263	4.444	0.734	0.463
warm:photo	−1.095	3.022	−0.362	0.717
warm:chill	1.18	2.173	0.543	0.587
warm:site	−3.449	3	−1.149	0.25
photo:chill	3.731	2.052	1.818	0.069
photo:site	−1.201	2.976	−0.403	0.687
warm:photo:chill	−1.422	1.09	−1.304	0.192
warm:photo:site	1.208	1.604	0.753	0.451
warm:chill:site	1.166	0.689	1.693	0.09
photo:chill:site	−0.483	0.652	−0.741	0.459

ALNINC at Harvard Forest, USA
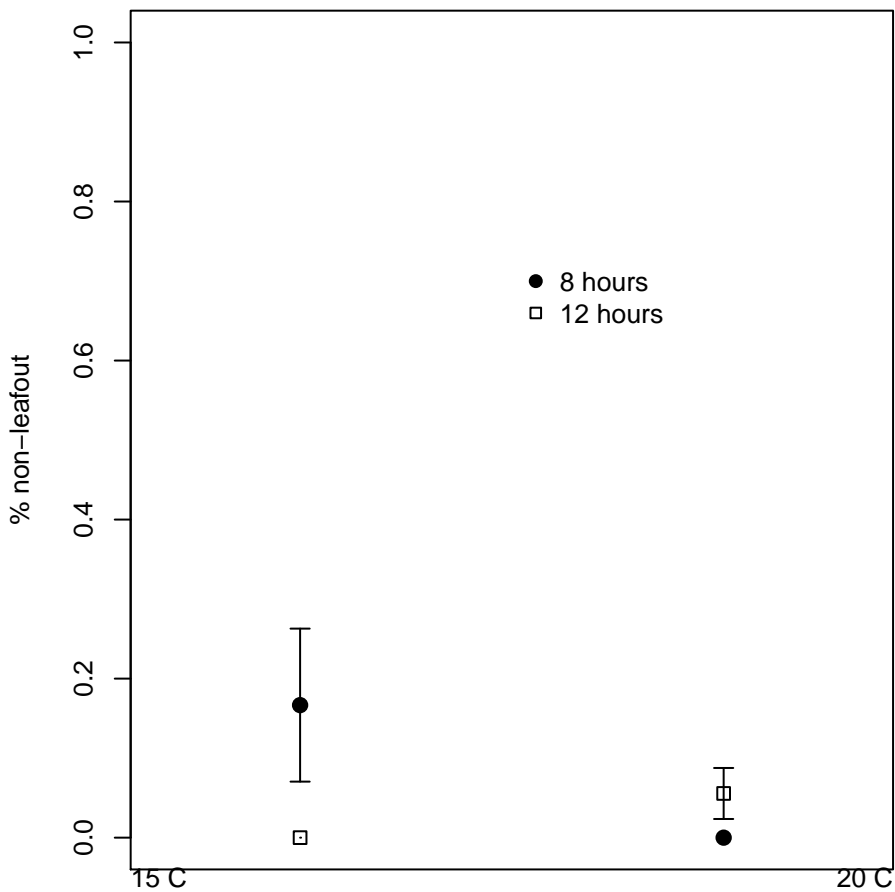
Saint Hippolyte, Qc
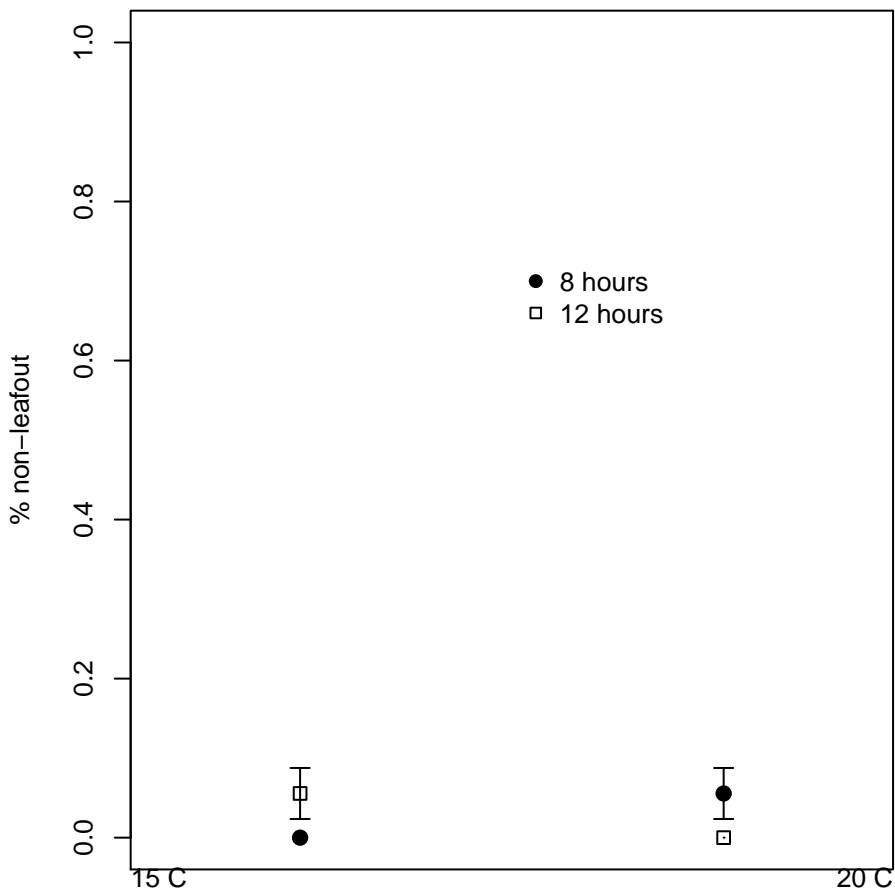
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−257.702	50668.755	−0.005	0.996
warm	177.047	36191.968	0.005	0.996
photo	177.047	36191.968	0.005	0.996
site	177.047	36191.967	0.005	0.996
warm:photo	−116.959	22889.81	−0.005	0.996
warm:site	−116.959	22889.81	−0.005	0.996
photo:site	−116.959	22889.81	−0.005	0.996
warm:photo:site	77.436	14476.787	0.005	0.996

AROMEL at Harvard Forest, USA
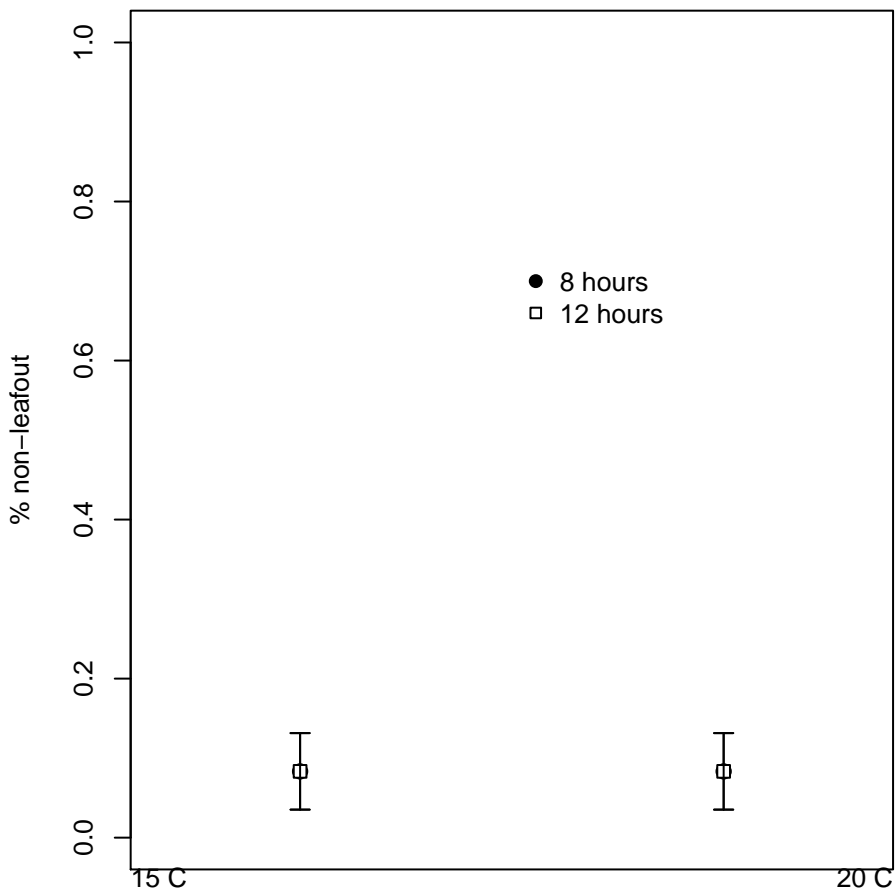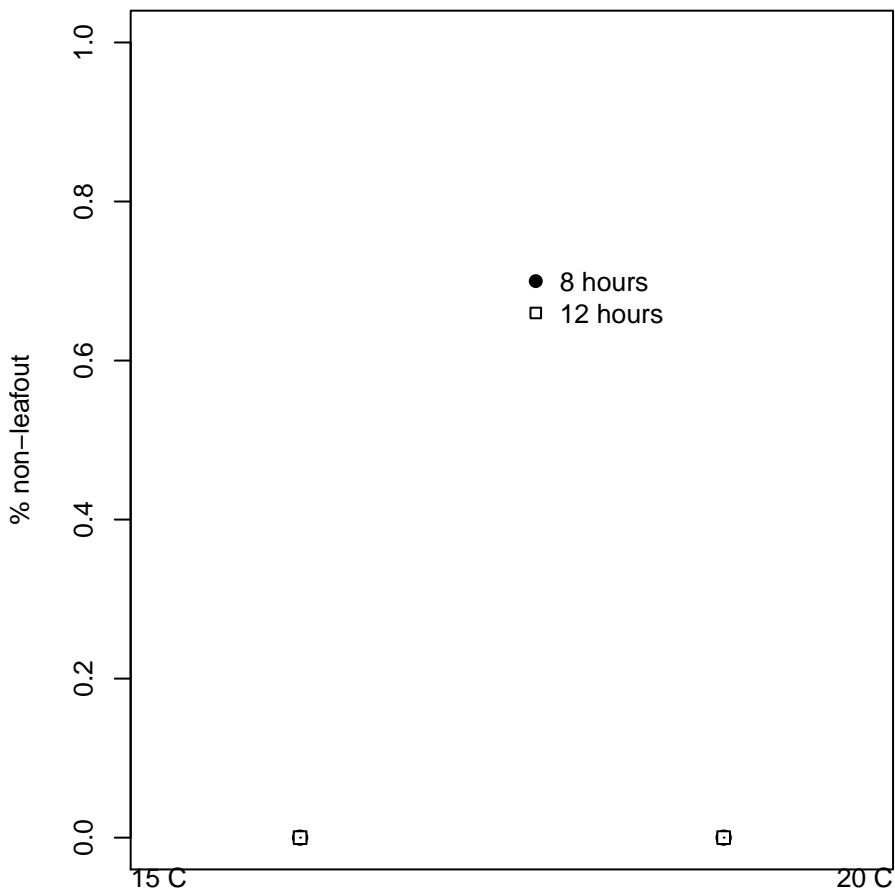
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	1.099	5.773	0.19	0.849
warm	0	3.651	0	1
photo	0	3.651	0	1
warm:photo	0	2.309	0	1

BETALL at Harvard Forest, USA
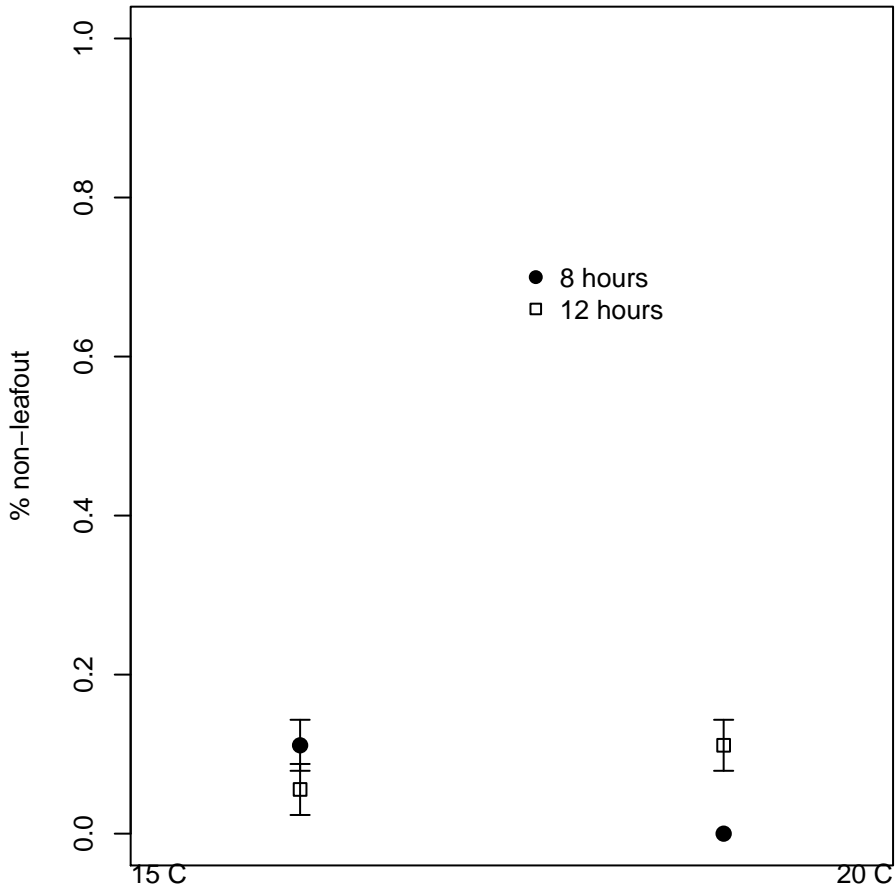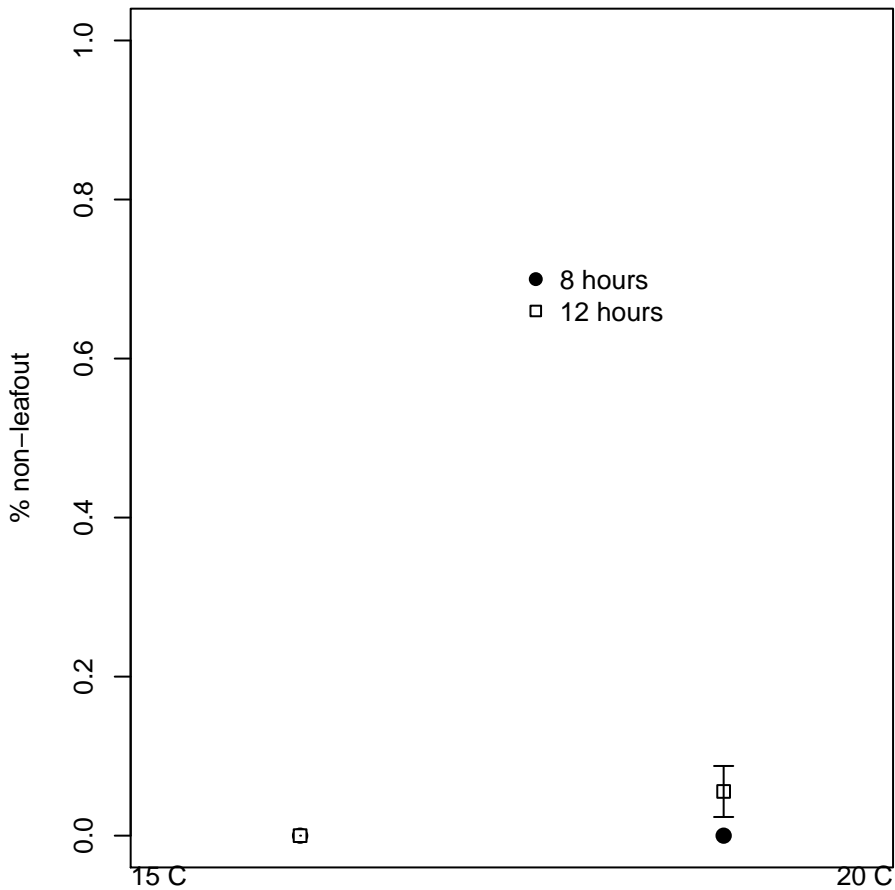
Saint Hippolyte, Qc
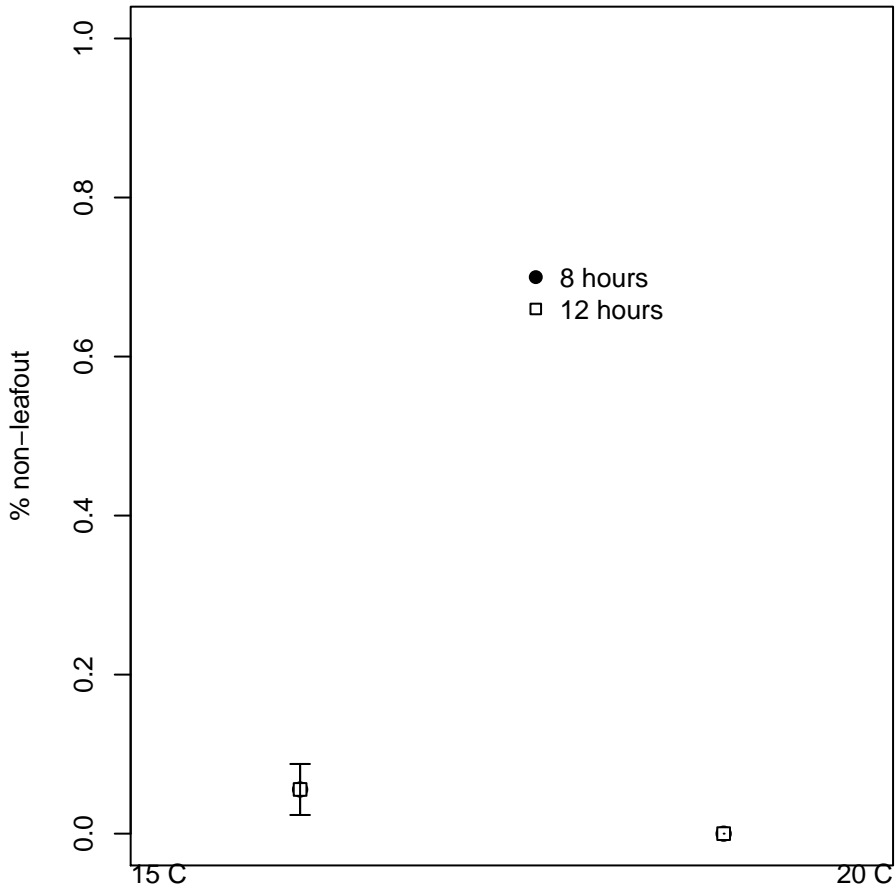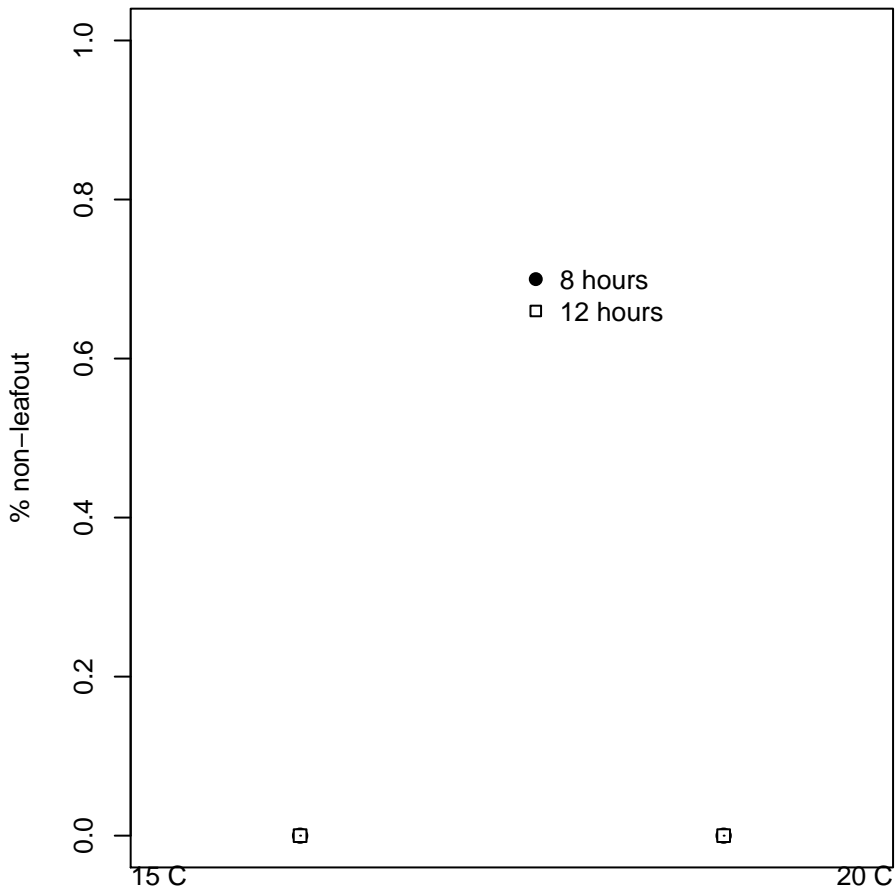
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−209.267	17327576.827	0	1
warm	70.419	17327630.273	0	1
photo	210.305	8664928.718	0	1
chill	−16.067	17327478.778	0	1
site	119.706	34654956.58	0	1
warm:photo	−116.968	8663791.815	0	1
warm:chill	62.552	17327599.444	0	1
warm:site	−30.509	34654891.058	0	1
photo:chill	−23.852	8663753.594	0	1
photo:site	−108.556	17328085.462	0	1
warm:photo:chill	−7.094	8663739.389	0	1
warm:photo:site	69.049	17327479.991	0	1
warm:chill:site	−29.565	37731.334	−0.001	0.999
photo:chill:site	13.086	37280.726	0	1

BETLEN at Harvard Forest, USA

Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	1.609	58464.876	0	1
warm	19.957	35802.278	0.001	1
photo	19.957	35802.278	0.001	1
warm:photo	−19.957	20670.455	−0.001	0.999

BETPAP at Harvard Forest, USA
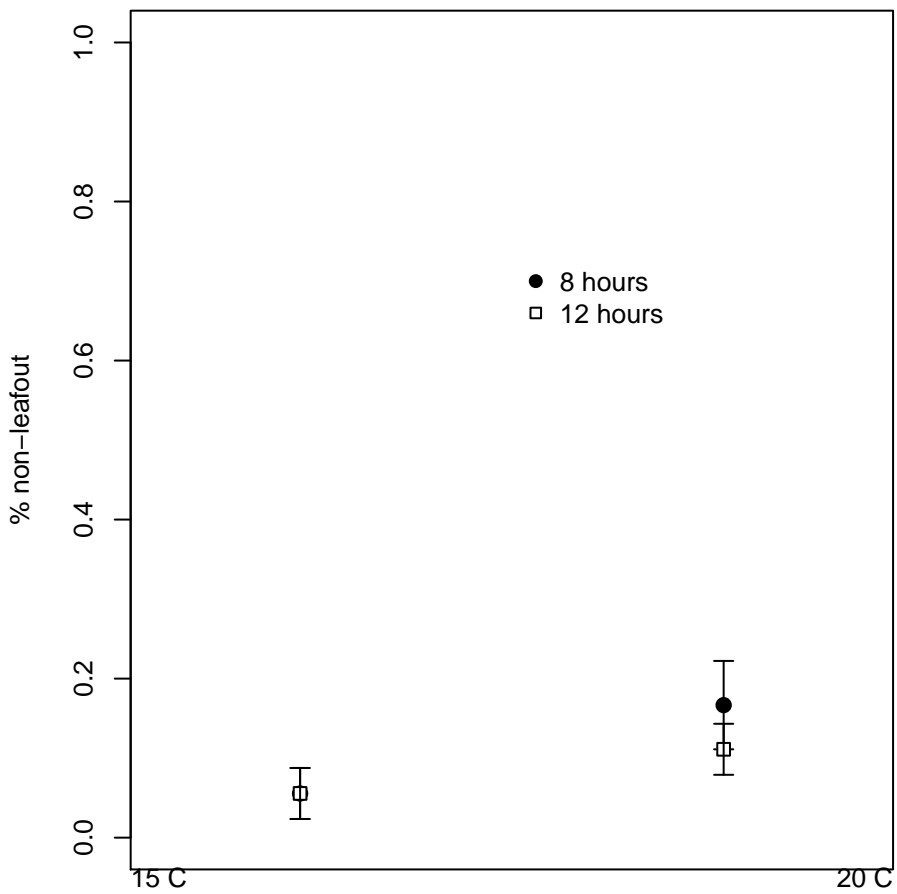
Saint Hippolyte, Qc
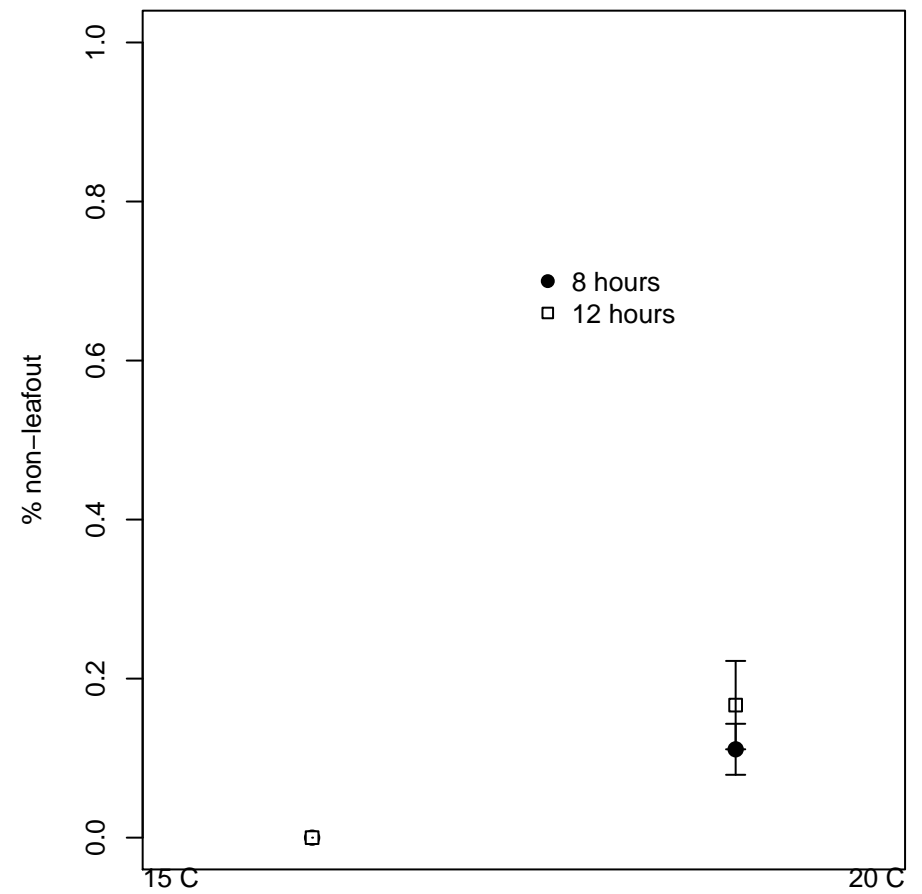
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	162.808	32983.395	0.005	0.996
warm	−76.047	16491.7	−0.005	0.996
photo	−101.33	17917.061	−0.006	0.995
chill	−64.9	9555.637	−0.007	0.995
site	32.878	16312.963	0.002	0.998
warm:photo	49.338	8958.532	0.006	0.996
warm:chill	30.078	4777.82	0.006	0.995
warm:site	−18.815	8156.483	−0.002	0.998
photo:chill	34.107	4777.819	0.007	0.994
photo:site	4.231	10750.498	0	1
warm:photo:chill	−16.18	2388.91	−0.007	0.995
warm:photo:site	−1.234	5375.249	0	1
warm:chill:site	1.343	1.579	0.85	0.395
photo:chill:site	−1.187	1.972	−0.602	0.547

CORCOR at Harvard Forest, USA
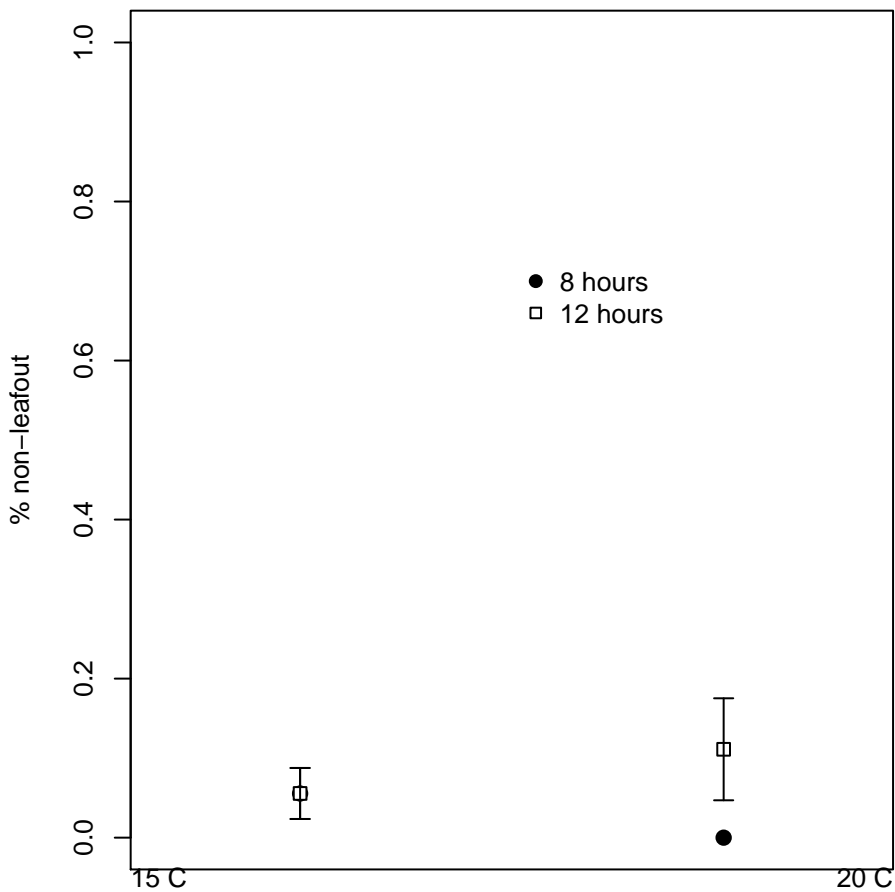
Saint Hippolyte, Qc
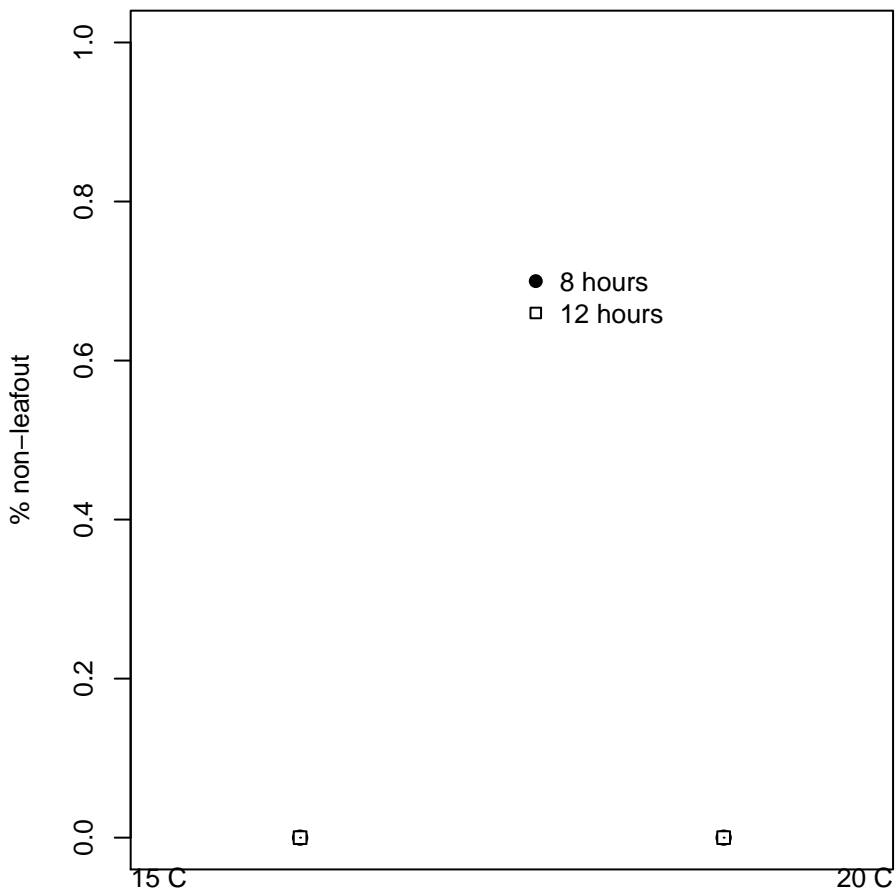
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−95.006	46348.327	−0.002	0.998
warm	77.659	36908.704	0.002	0.998
photo	39.746	27083.586	0.001	0.999
site	57.786	38979.937	0.001	0.999
warm:photo	−39.746	20473.266	−0.002	0.998
warm:site	−38.83	27083.586	−0.001	0.999
photo:site	−19.873	24007.034	−0.001	0.999
warm:photo:site	19.873	16185.539	0.001	0.999

FAGGRA at Harvard Forest, USA
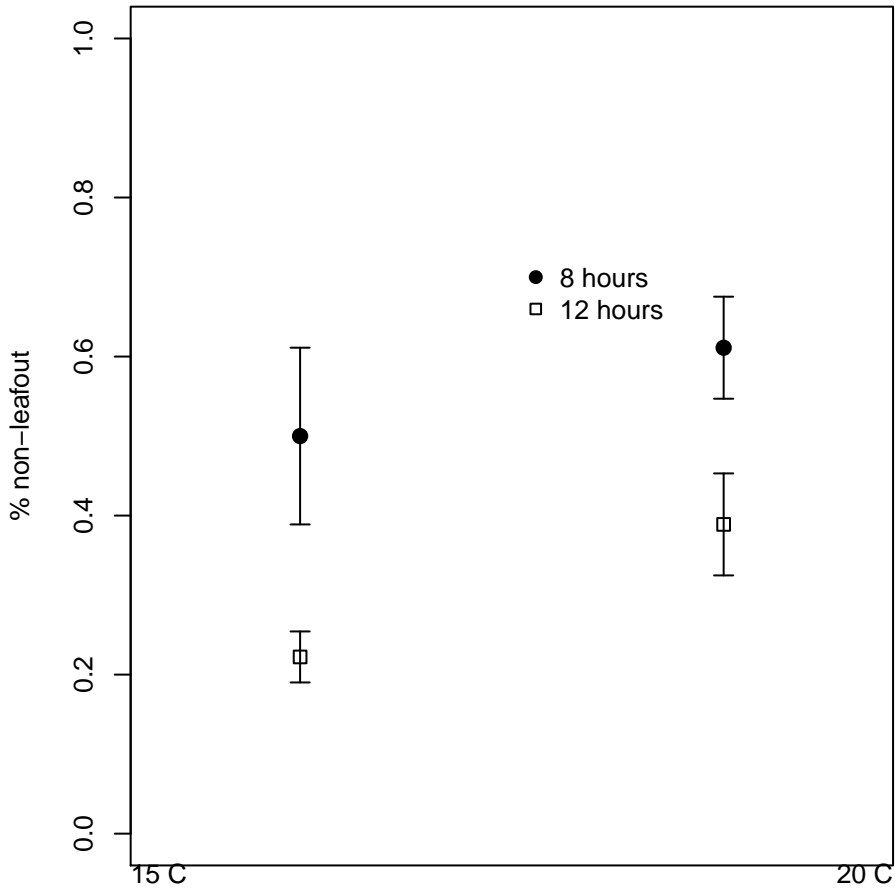
Saint Hippolyte, Qc
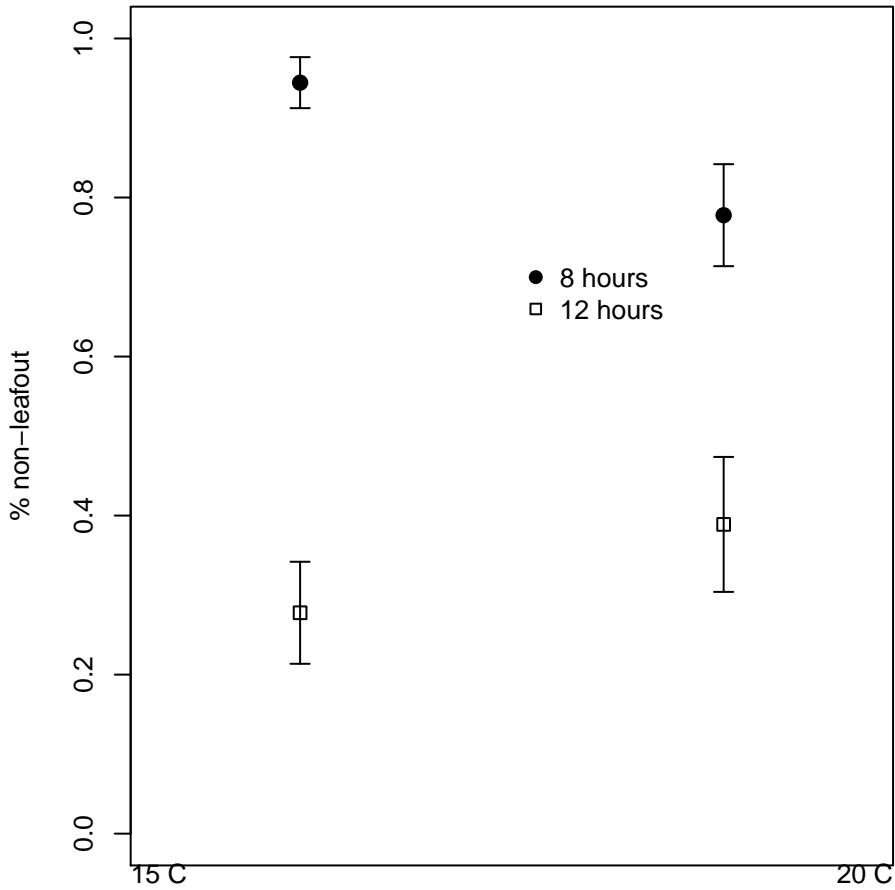
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	20.062	11.526	1.741	0.082
warm	−8.055	6.656	−1.21	0.226
photo	−7.694	7.061	−1.09	0.276
chill	−4.689	3.385	−1.385	0.166
site	−11.726	5.841	−2.007	0.045
warm:photo	2.974	3.741	0.795	0.427
warm:chill	1.428	2.168	0.658	0.51
warm:site	5.153	3.474	1.483	0.138
photo:chill	1.844	2.264	0.815	0.415
photo:site	5.144	3.656	1.407	0.159
warm:photo:chill	−0.466	1.117	−0.417	0.677
warm:photo:site	−2.335	1.873	−1.246	0.213
warm:chill:site	−0.086	0.719	−0.119	0.905
photo:chill:site	0.207	0.705	0.293	0.77

FRANIG at Harvard Forest, USA
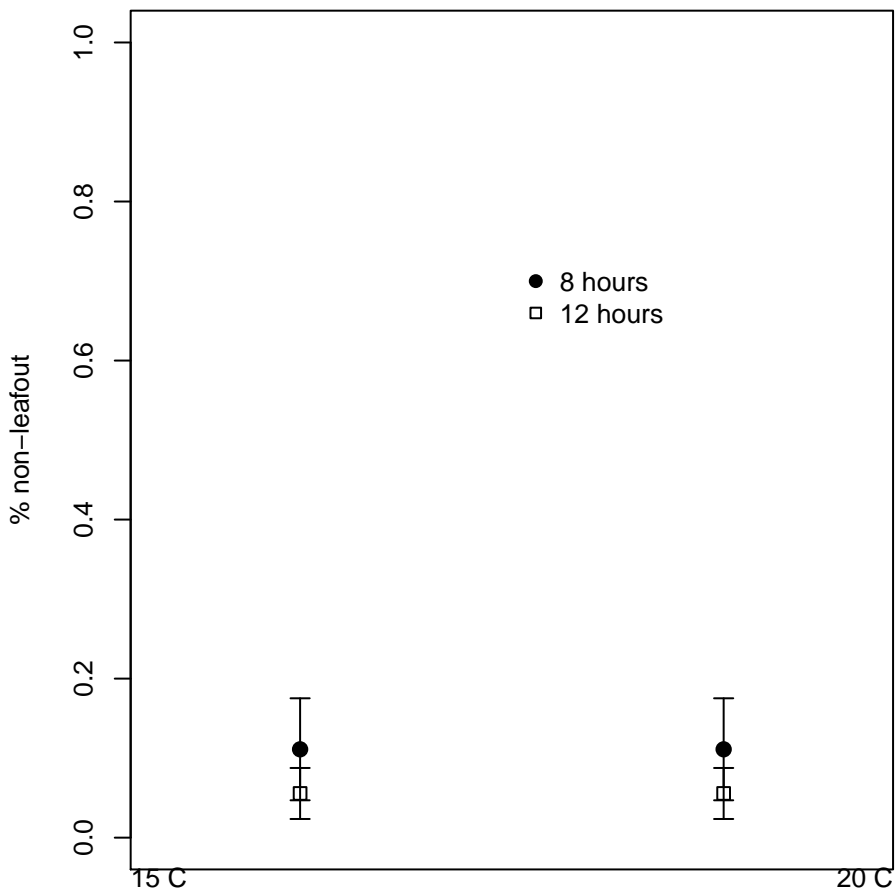
Saint Hippolyte, Qc
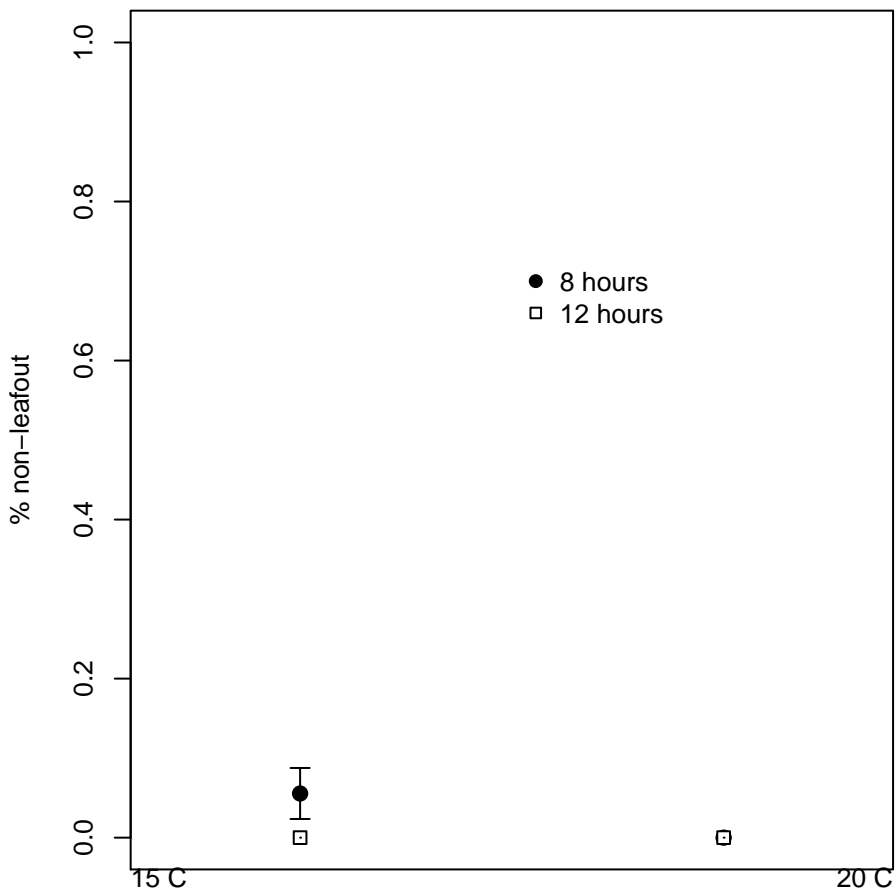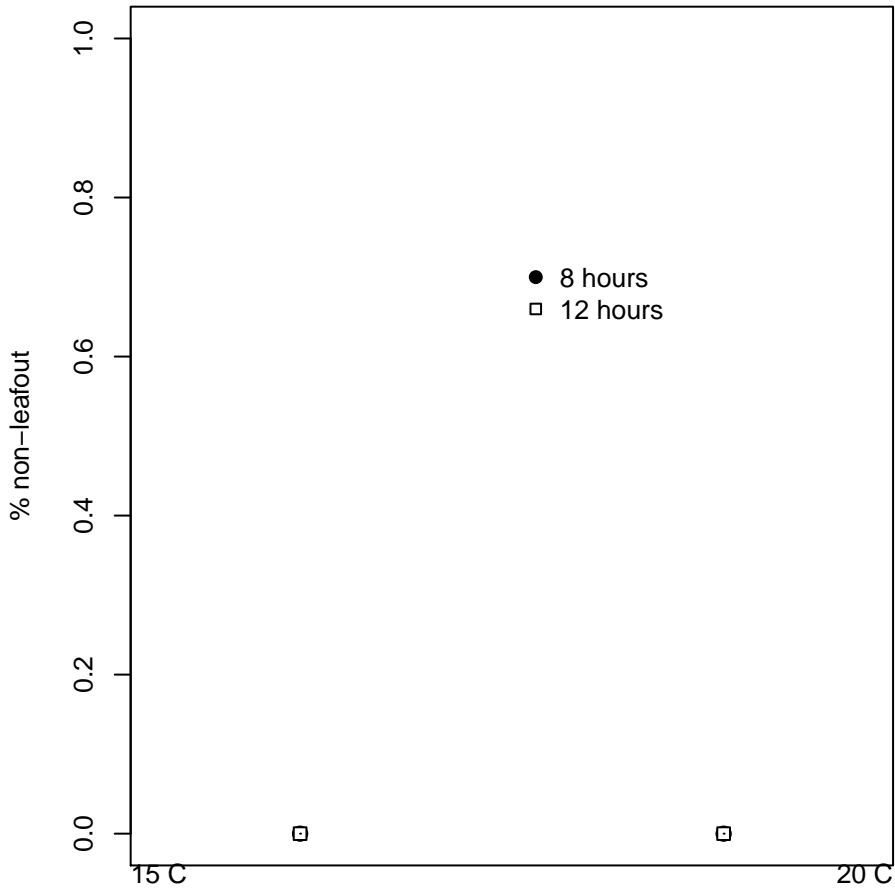
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	51.814	13170.926	0.004	0.997
warm	−35.913	10754.015	−0.003	0.997
photo	−34.081	10754.015	−0.003	0.997
site	−52.037	13170.924	−0.004	0.997
warm:photo	17.957	7604.237	0.002	0.998
warm:site	35.913	10754.014	0.003	0.997
photo:site	34.997	10754.014	0.003	0.997
warm:photo:site	−17.957	7604.236	−0.002	0.998

HAMVIR at Harvard Forest, USA
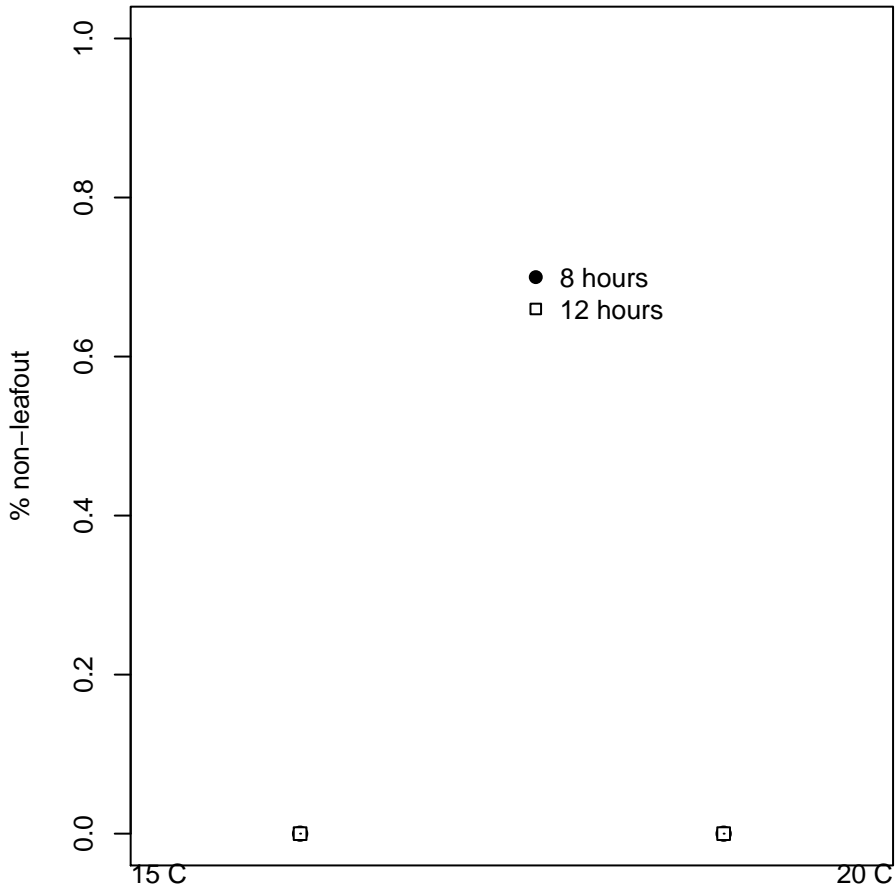
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	25.566	440908.59	0	1
warm	0	278855.077	0	1
photo	0	278855.077	0	1
warm:photo	0	176363.436	0	1

ILEMUC at Harvard Forest, USA
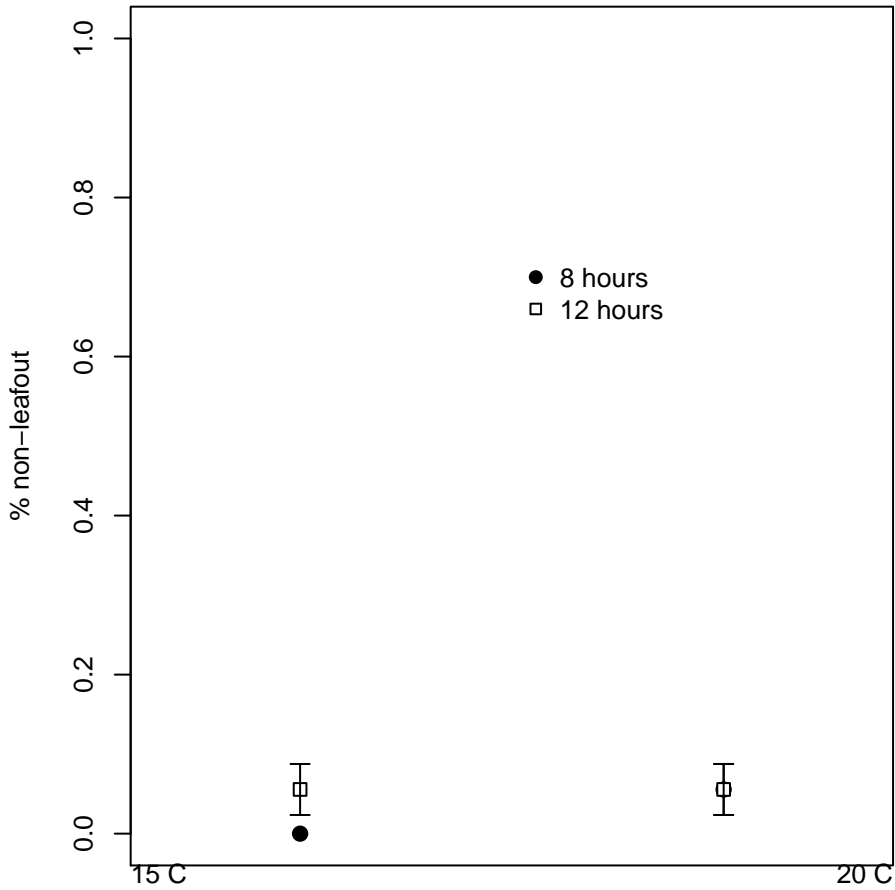
Saint Hippolyte, Qc
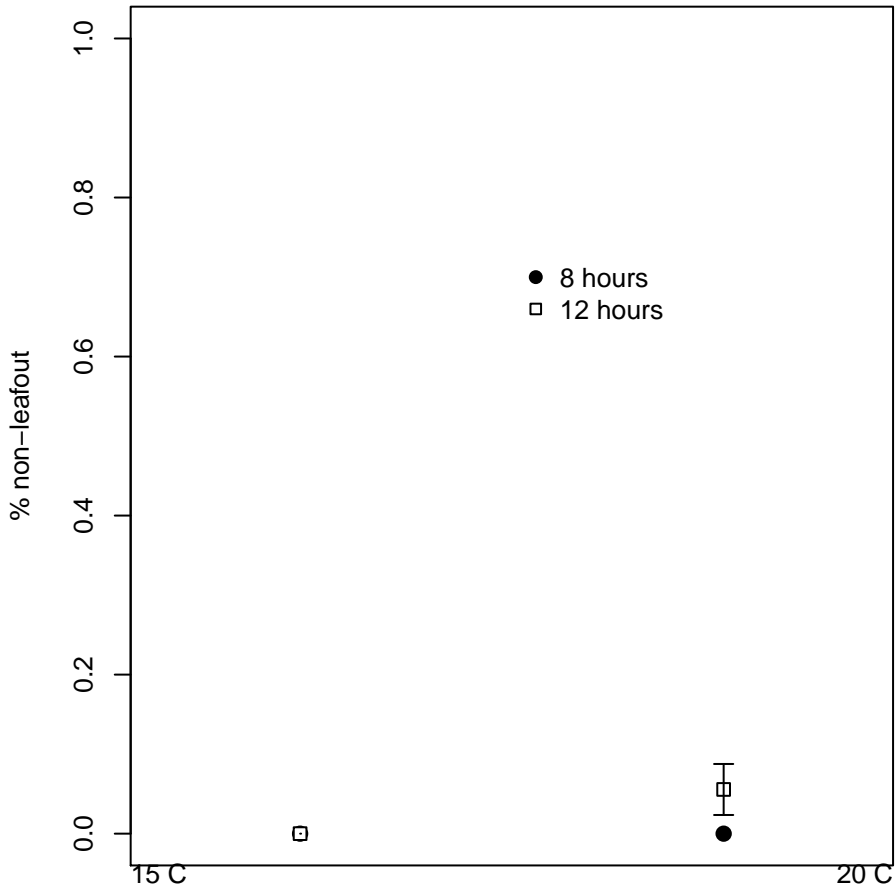
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	14.878	1844548.435	0	1
warm	15.35	929648.419	0	1
photo	15.35	929648.415	0	1
chill	33.939	371572.409	0	1
site	−36.097	737650.076	0	1
warm:photo	12.52	465402.678	0	1
warm:chill	−30.703	189913.324	0	1
warm:site	21.518	383682.962	0	1
photo:chill	−30.703	189913.321	0	1
photo:site	21.518	383682.97	0	1
warm:photo:chill	11.72	95447.964	0	1
warm:photo:site	−27.934	184873.501	0	1
warm:chill:site	5.249	34569.234	0	1
photo:chill:site	5.249	34569.237	0	1

KALANG at Harvard Forest, USA
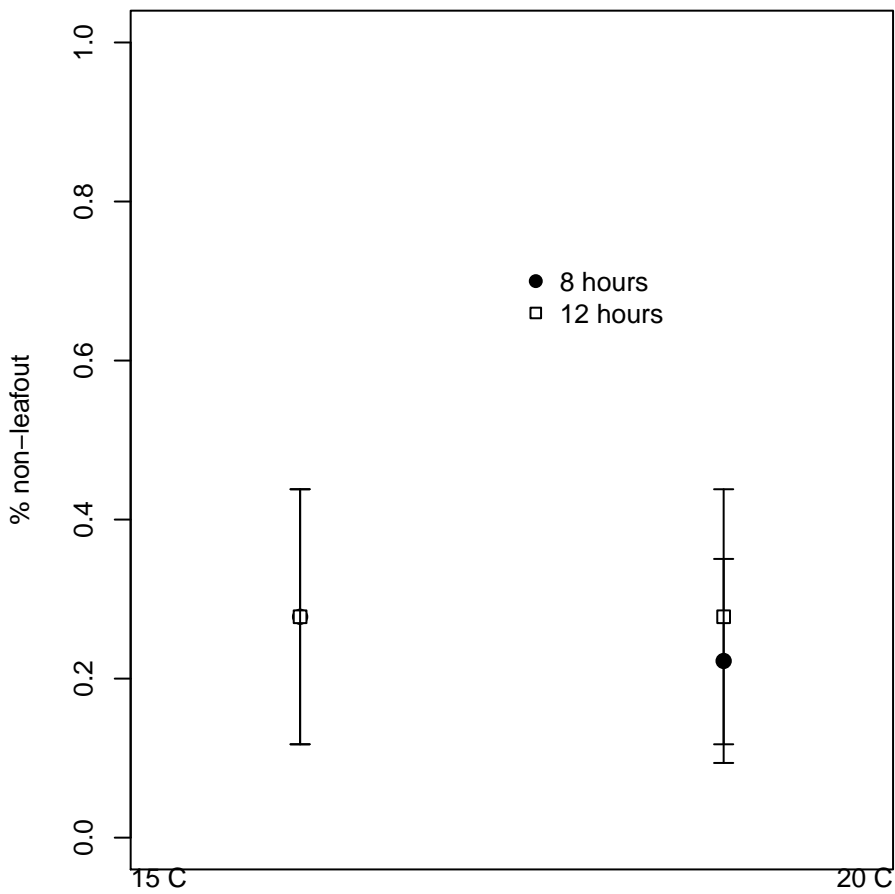
Saint Hippolyte, Qc
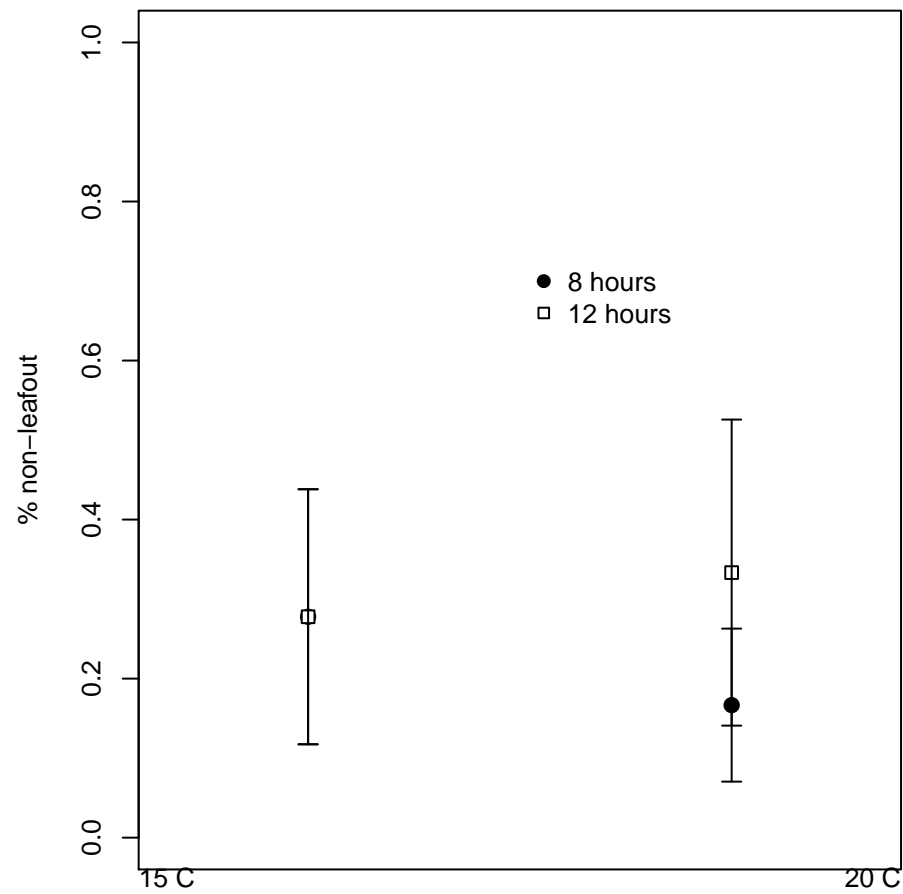
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	14.901	2662.882	0.006	0.996
warm	−16.51	2662.865	−0.006	0.995
photo	−16.733	2662.867	−0.006	0.995
site	−18.343	2662.866	−0.007	0.995
warm:photo	16.733	2662.86	0.006	0.995
warm:site	18.343	2662.86	0.007	0.995
photo:site	17.65	2662.86	0.007	0.995
warm:photo:site	−17.65	2662.857	−0.007	0.995

LONCAN at Harvard Forest, USA

Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−18.347	144200.191	0	1
warm	39.913	89306.572	0	1
photo	39.913	89306.572	0	1
site	19.957	102660.947	0	1
warm:photo	−39.913	53370.885	−0.001	0.999
warm:site	−19.957	64267.056	0	1
photo:site	−19.957	64267.056	0	1
warm:photo:site	19.957	39580.908	0.001	1

LYOLIG at Harvard Forest, USA
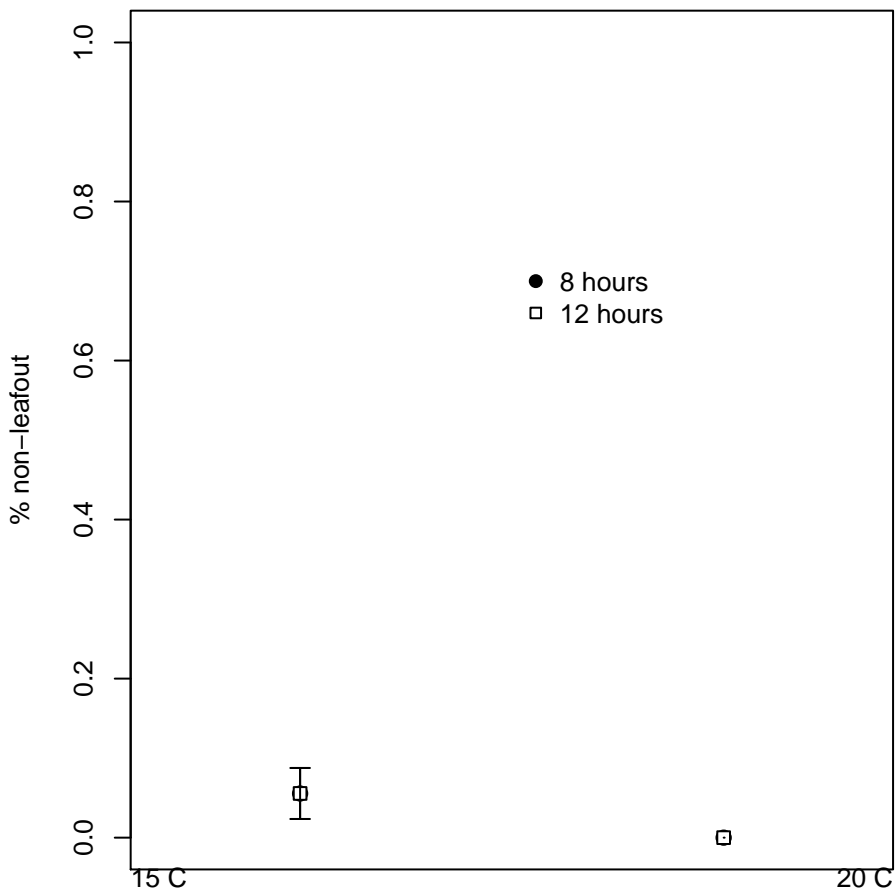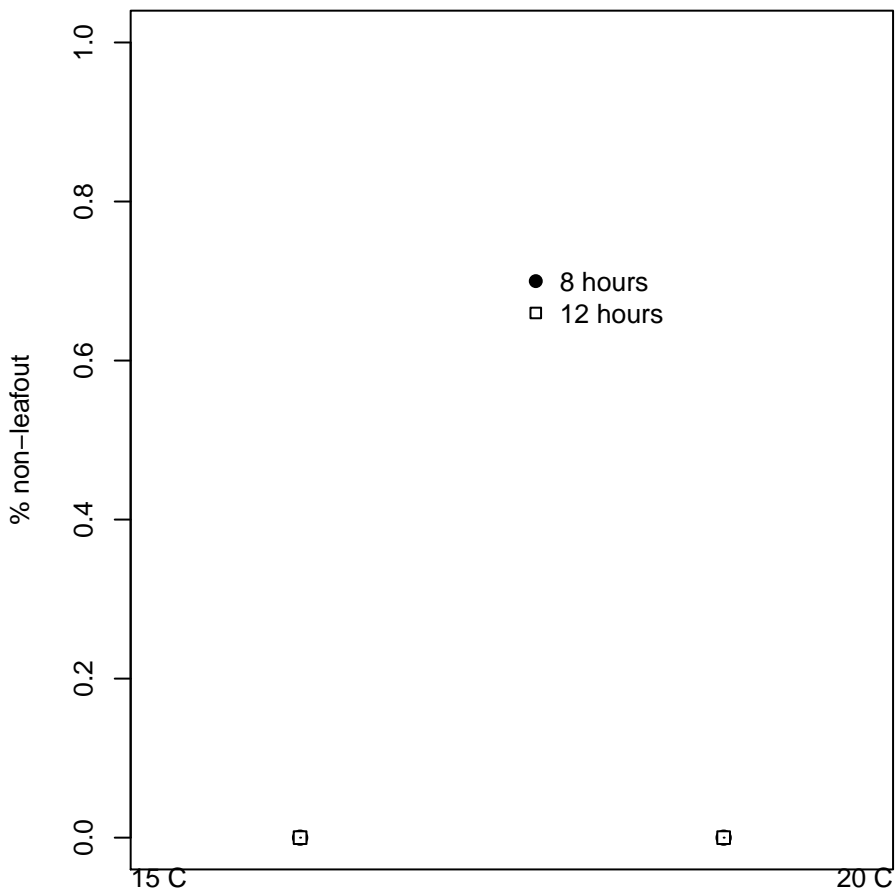
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−17.347	16185.54	−0.001	0.999
warm	18.957	16185.539	0.001	0.999
photo	0	10236.634	0	1
warm:photo	0	10236.634	0	1

NYSSYL at Harvard Forest, USA
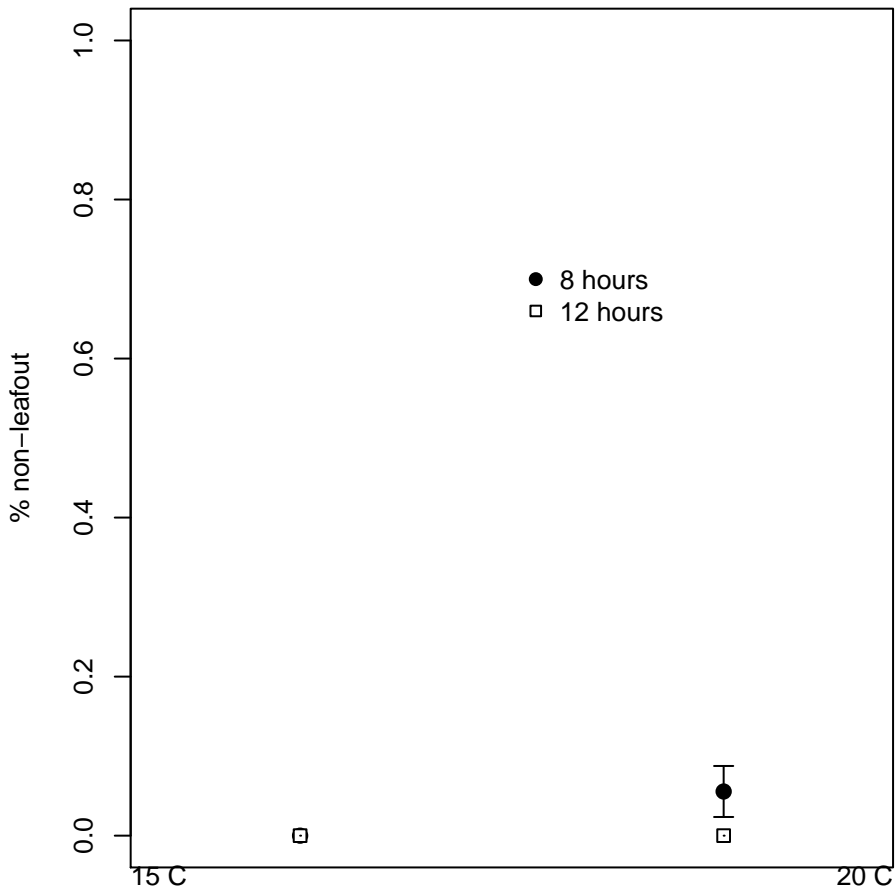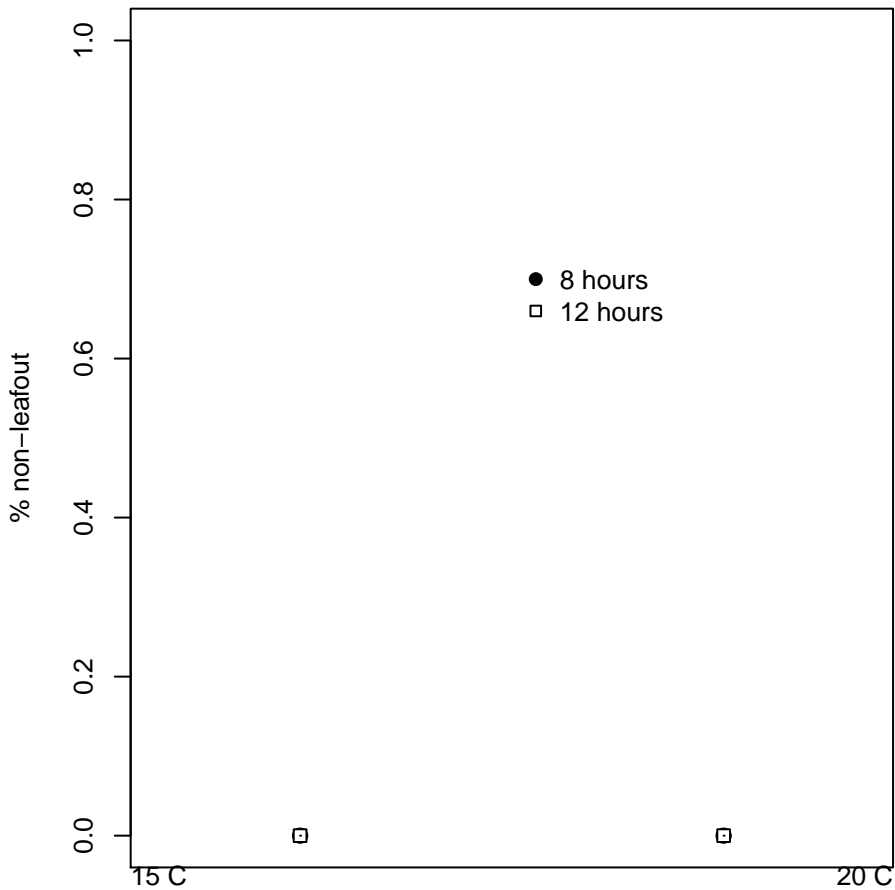
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	61.479	54688.883	0.001	0.999
warm	−39.913	29232.438	−0.001	0.999
photo	−19.957	35802.278	−0.001	1
warm:photo	19.957	20670.455	0.001	0.999

POPGRA at Harvard Forest, USA
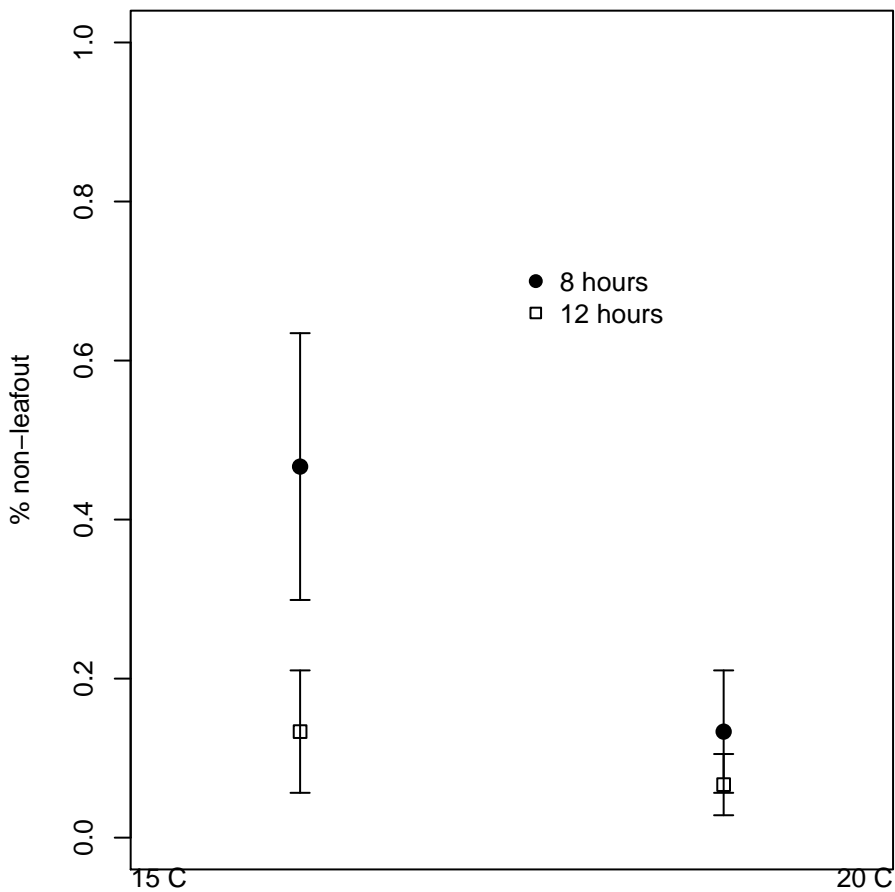
Saint Hippolyte, Qc
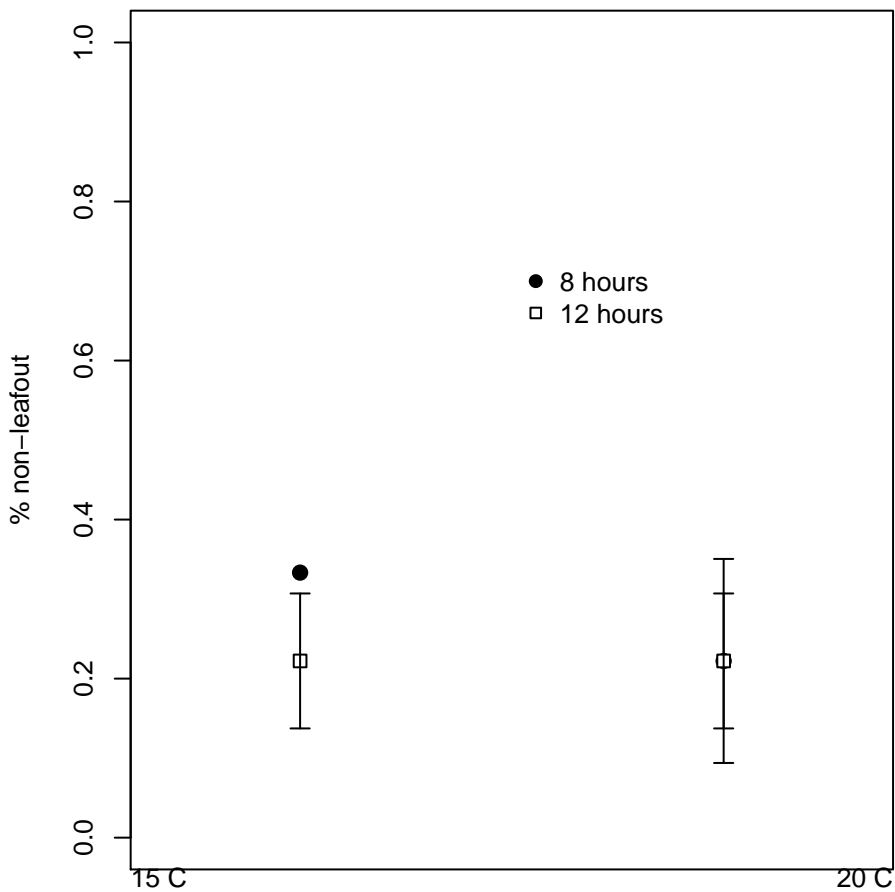
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−276.582	28137.69	−0.01	0.992
warm	212.95	56943762.401	0	1
photo	235.085	56943765.771	0	1
chill	41.908	7539.964	0.006	0.996
site	77.548	8367.647	0.009	0.993
warm:photo	−96.637	12058.991	−0.008	0.994
warm:chill	−45.814	18981253.621	0	1
warm:site	−47.997	28471881.201	0	1
photo:chill	−53.397	18981254.745	0	1
photo:site	−85.691	28471881.201	0	1
warm:photo:chill	19.955	3769.982	0.005	0.996
warm:photo:site	19.08	2091.913	0.009	0.993
warm:chill:site	2.952	9490626.811	0	1
photo:chill:site	15.722	9490626.811	0	1

PRUPEN at Harvard Forest, USA
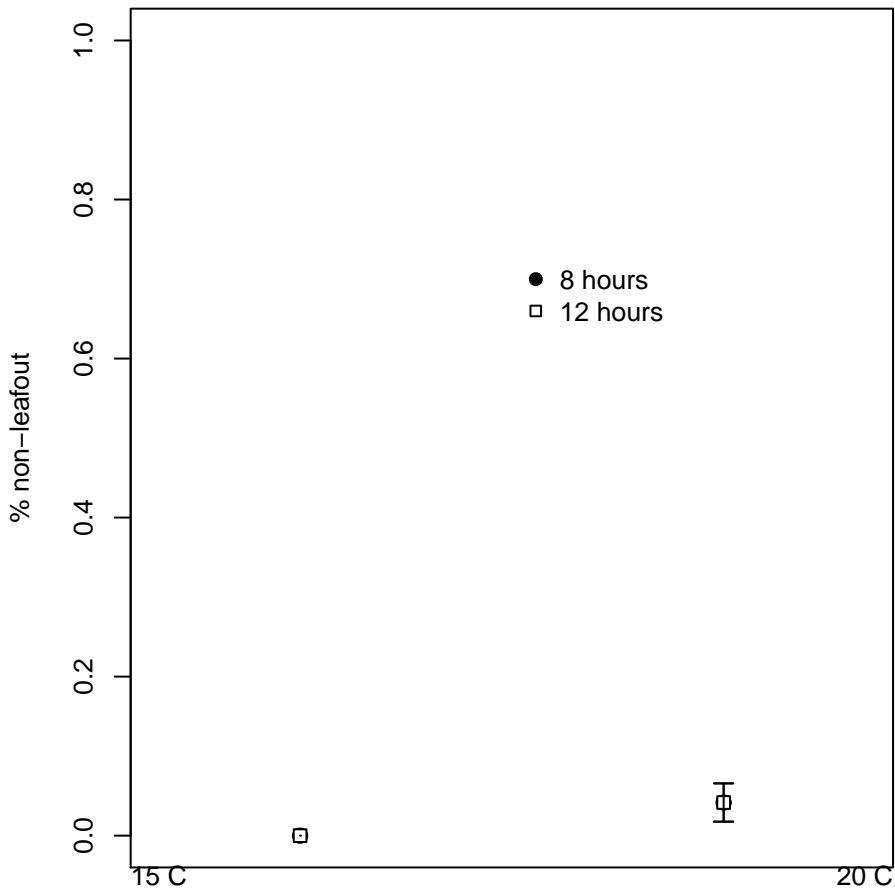
Saint Hippolyte, Qc
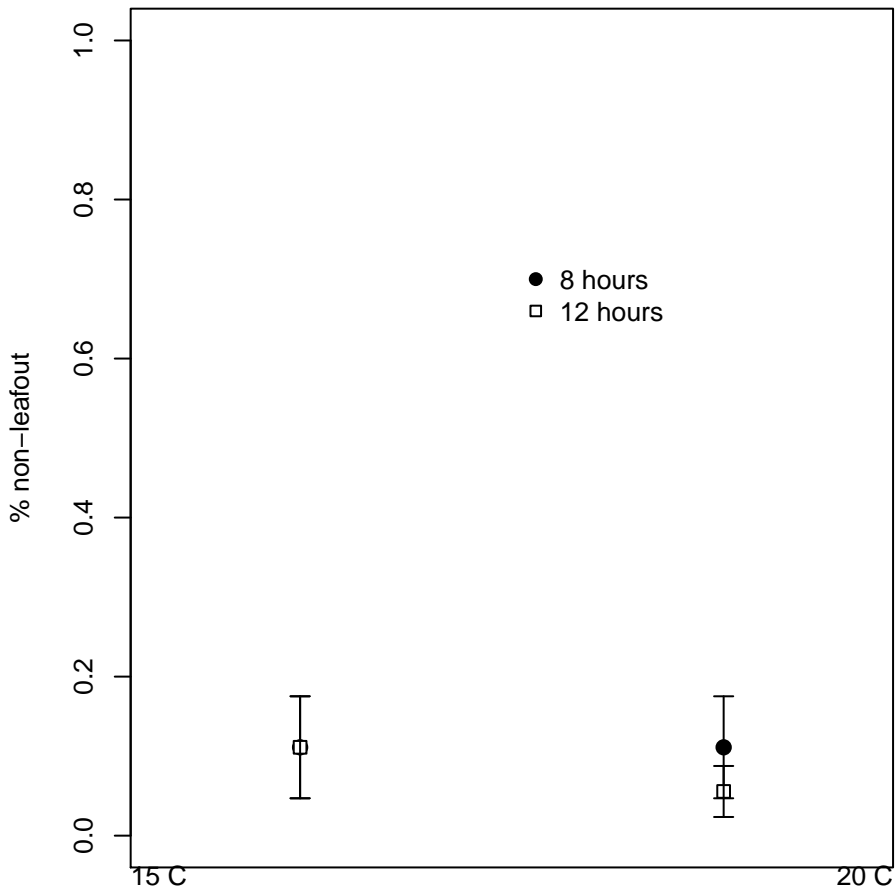
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	72.763	34007.176	0.002	0.998
warm	−34.324	17003.588	−0.002	0.998
photo	0.916	21508.026	0	1
site	−35.577	17003.588	−0.002	0.998
warm:photo	−0.916	10754.014	0	1
warm:site	16.704	8501.795	0.002	0.998
photo:site	−0.916	10754.013	0	1
warm:photo:site	0.916	5377.007	0	1

QUEALB at Harvard Forest, USA
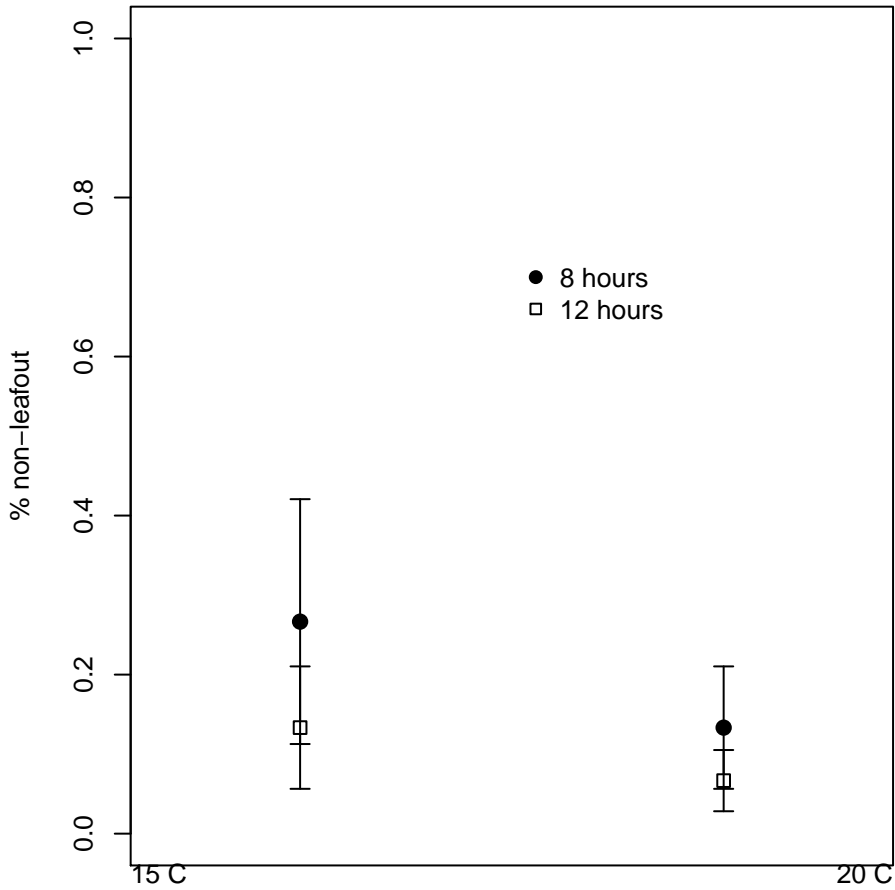
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−5.781	5.284	−1.094	0.274
warm	2.603	3.227	0.806	0.42
photo	2.603	3.227	0.806	0.42
warm:photo	−0.811	2.041	−0.397	0.691

QUERUB at Harvard Forest, USA
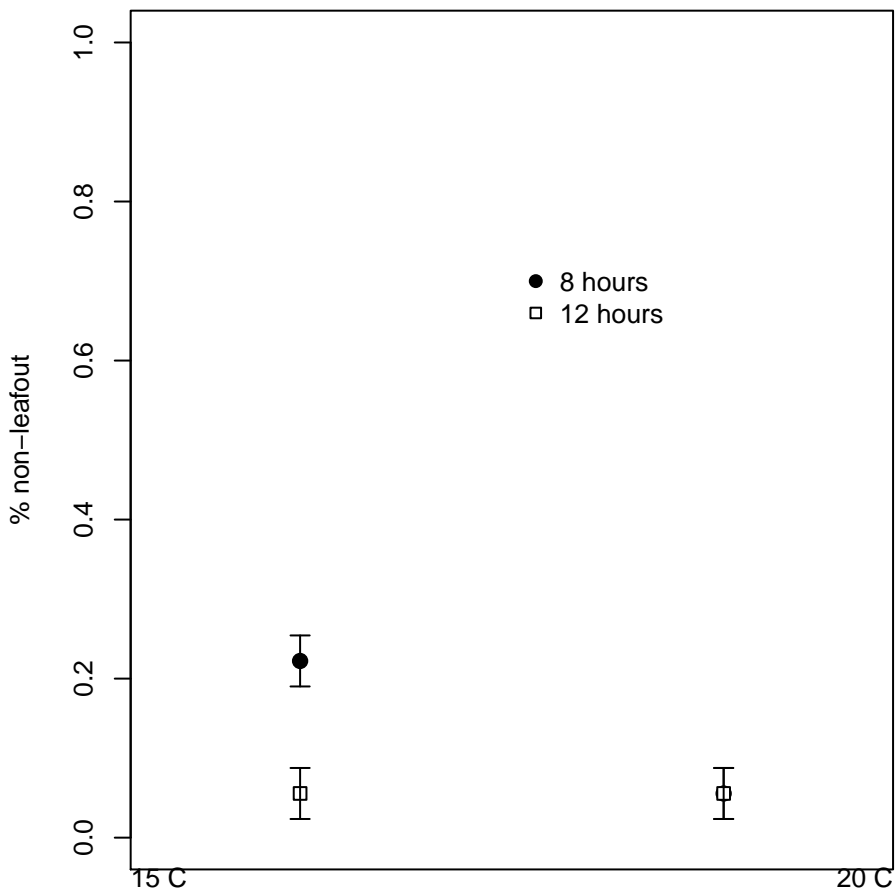
Saint Hippolyte, Qc
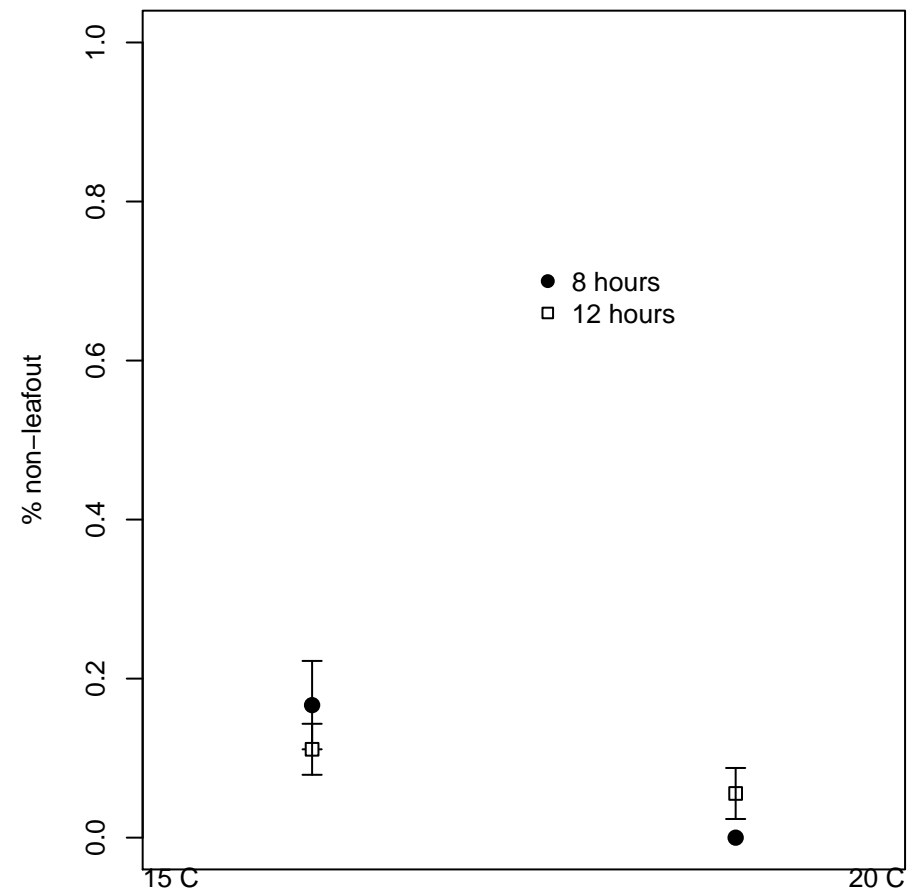
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	66.337	8282.422	0.008	0.994
warm	−32.253	6805.762	−0.005	0.996
photo	−67.869	7855.552	−0.009	0.993
chill	−34.314	4720.17	−0.007	0.994
site	−31.96	6805.757	−0.005	0.996
warm:photo	34.682	4141.212	0.008	0.993
warm:chill	0.883	3.061	0.289	0.773
warm:site	15.488	7203.352	0.002	0.998
photo:chill	51.029	7080.253	0.007	0.994
photo:site	33.165	4141.209	0.008	0.994
warm:photo:chill	−17.599	2360.085	−0.007	0.994
warm:photo:site	−16.337	3402.879	−0.005	0.996
warm:chill:site	16.715	2360.085	0.007	0.994
photo:chill:site	−16.715	2360.085	−0.007	0.994

QUEVEL at Harvard Forest, USA
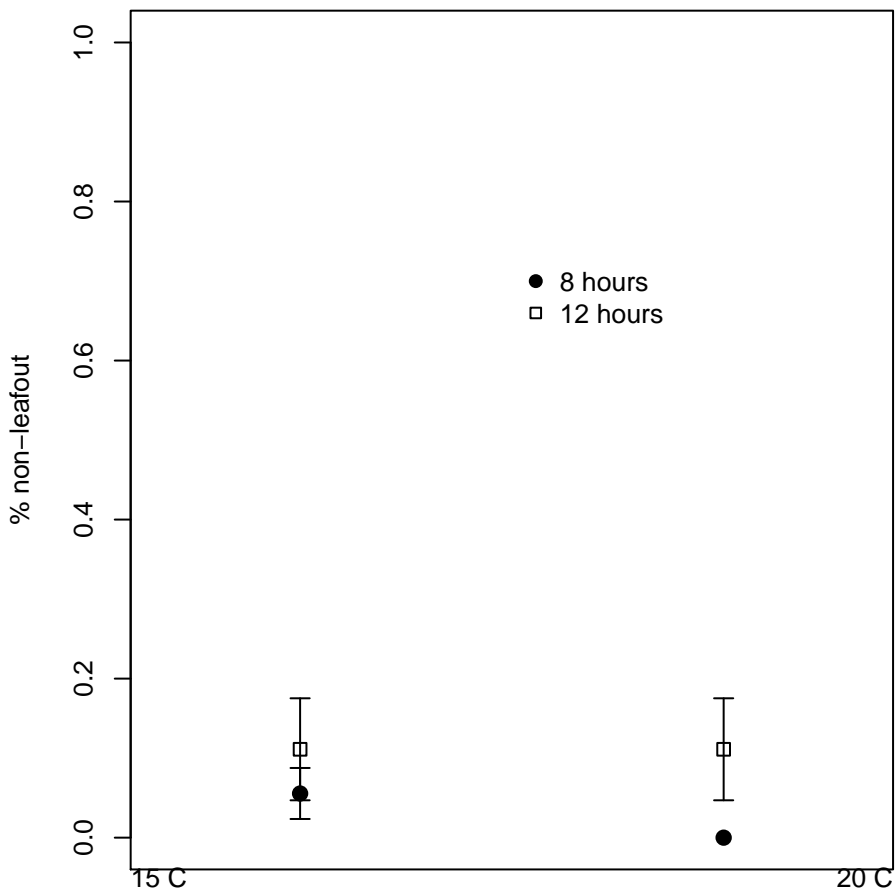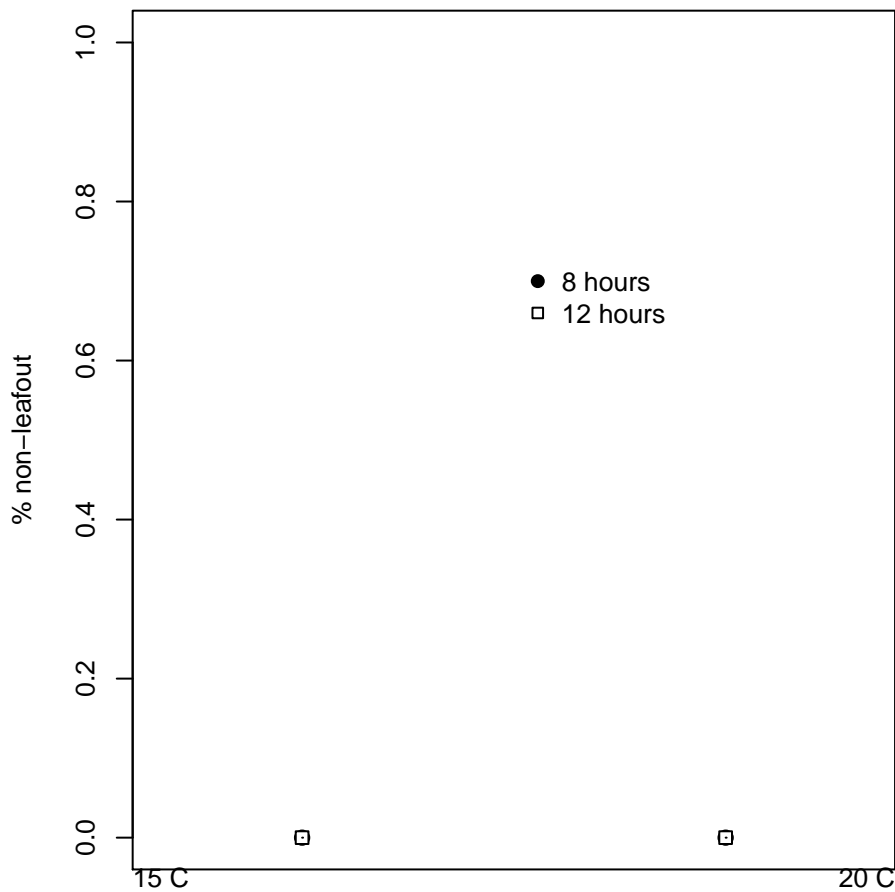
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−31.388	5325.714	−0.006	0.995
warm	33.913	5325.713	0.006	0.995
photo	16.04	2662.858	0.006	0.995
warm:photo	−16.957	2662.857	−0.006	0.995

RHAFRA at Harvard Forest, USA
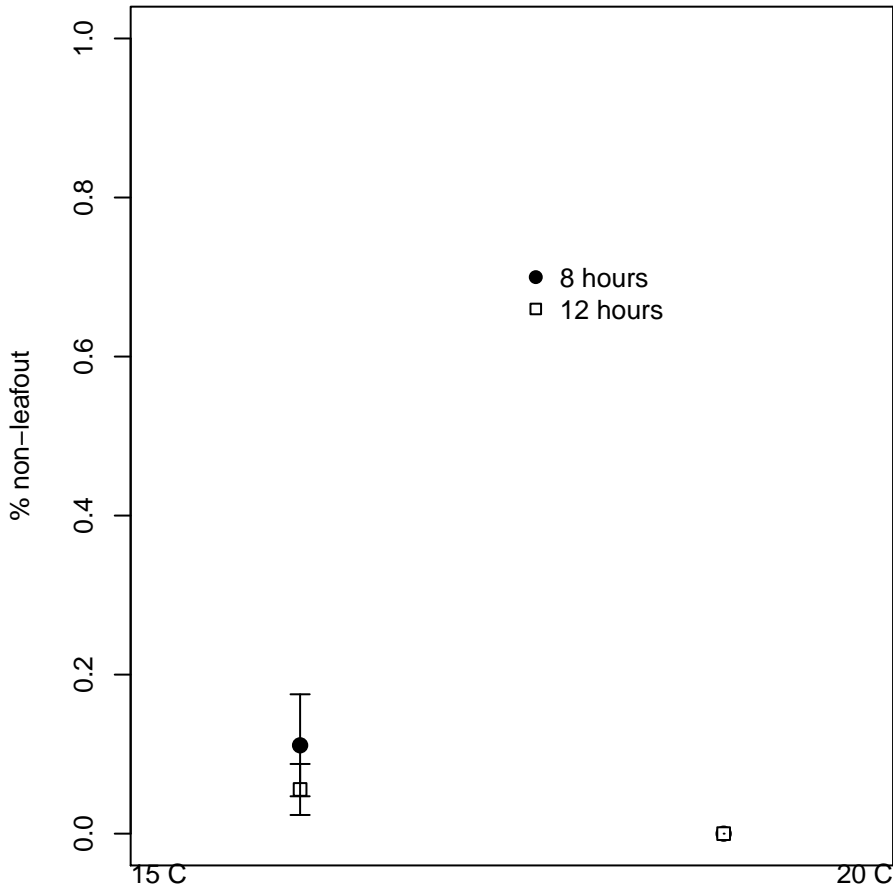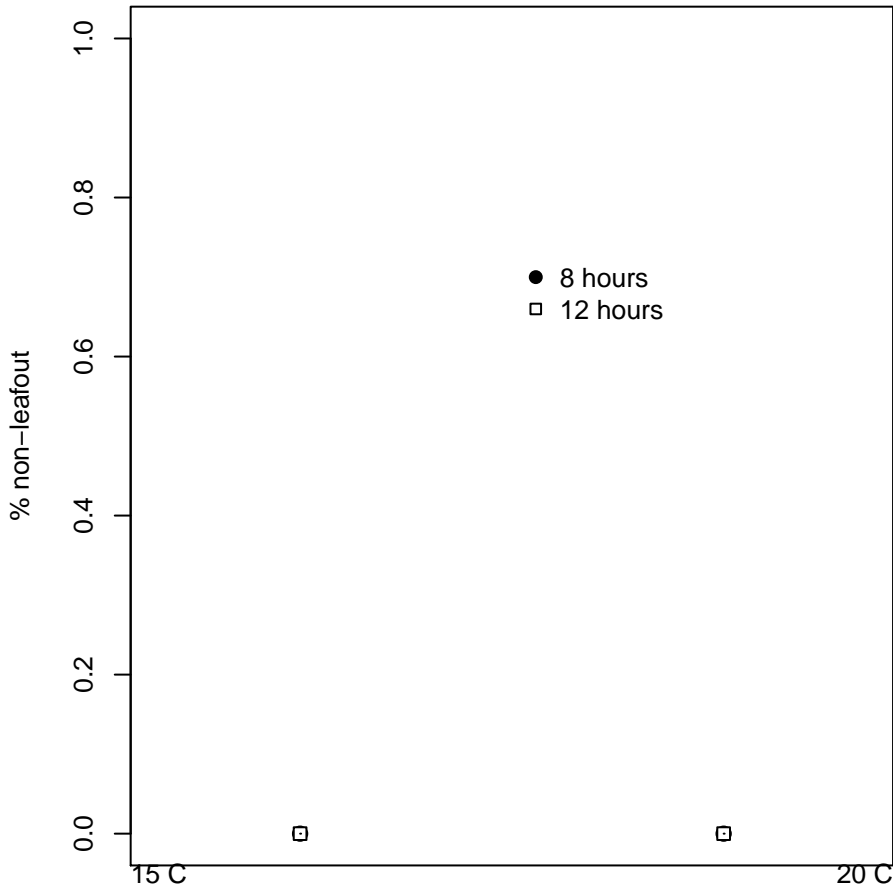
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−20.012	9817.027	−0.002	0.998
warm	19.789	9817.026	0.002	0.998
photo	1.833	6208.833	0	1
warm:photo	−0.916	6208.832	0	1

RHOPRI at Harvard Forest, USA
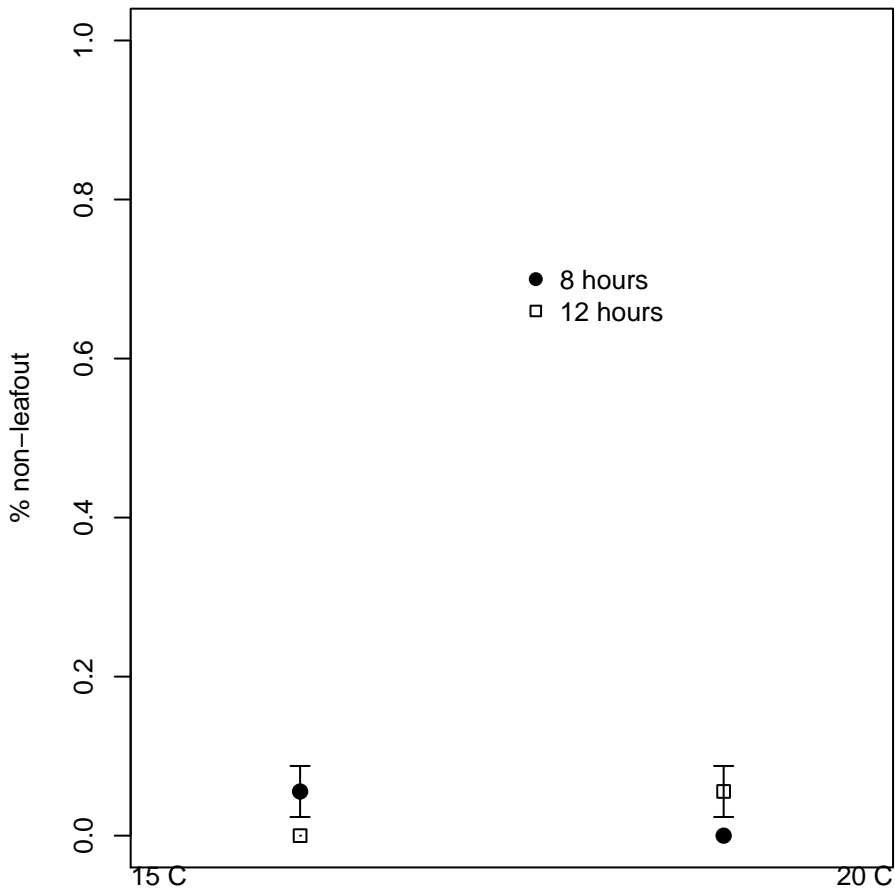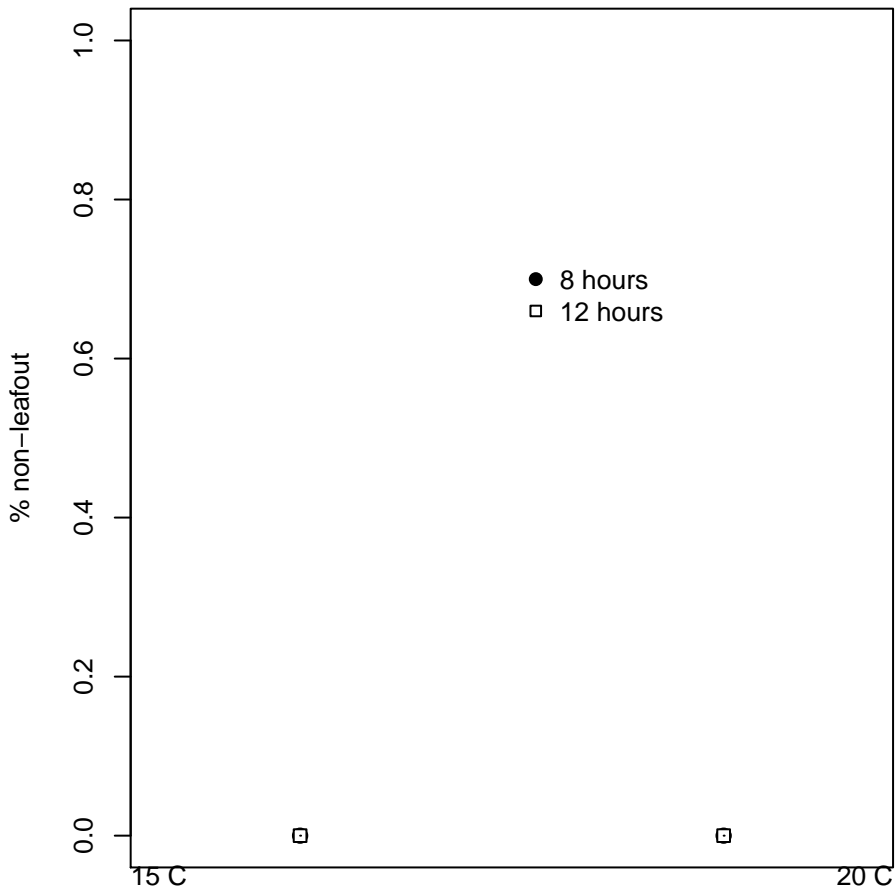
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−74.217	20473.268	−0.004	0.997
warm	56.87	16185.539	0.004	0.997
photo	56.87	16185.539	0.004	0.997
warm:photo	−37.913	10236.634	−0.004	0.997
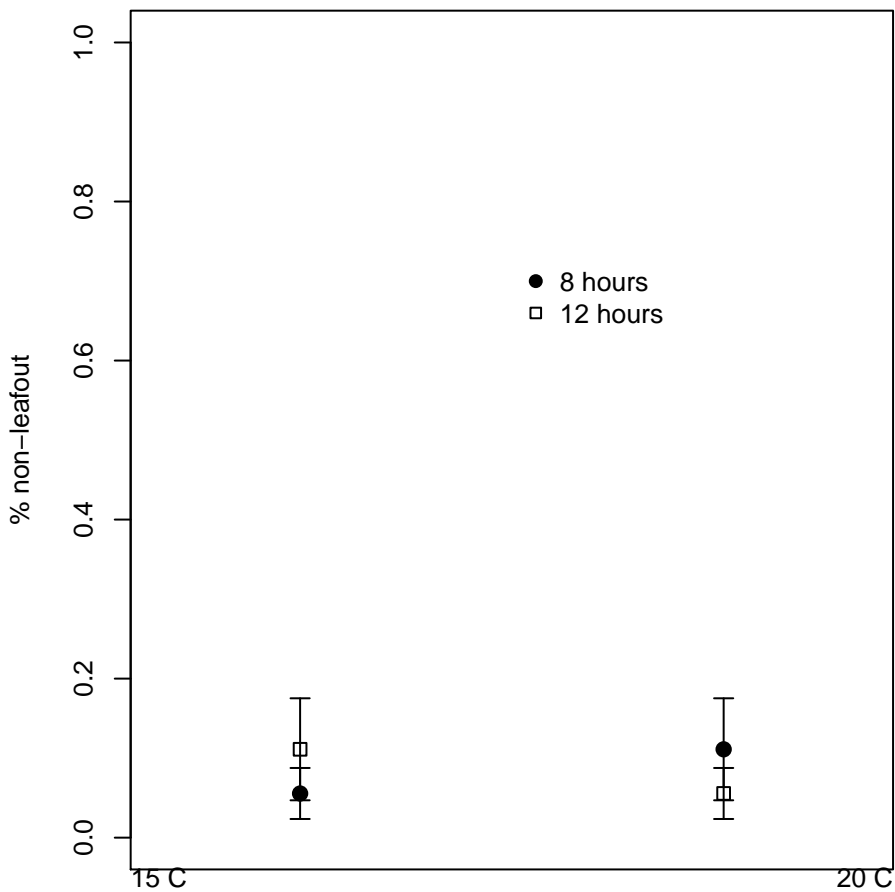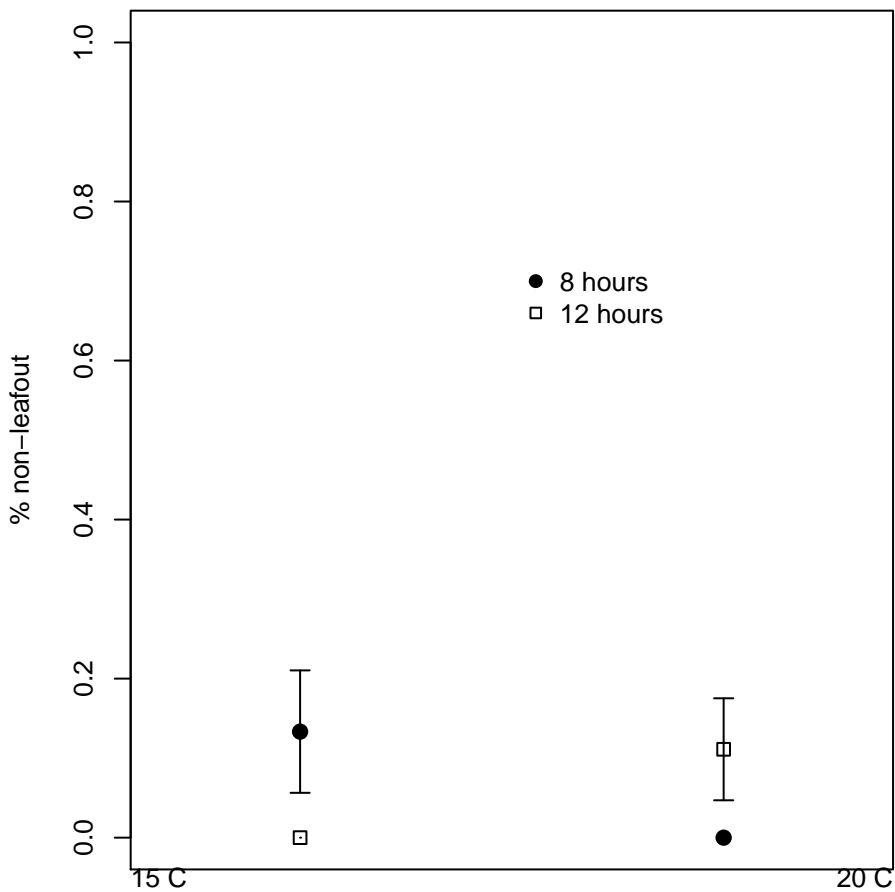
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	82.498	9526.93	0.009	0.993
warm	−59.692	8076.845	−0.007	0.994
photo	−59.692	6943.882	−0.009	0.993
site	−77.224	9526.926	−0.008	0.994
warm:photo	39.699	4763.464	0.008	0.993
warm:site	56.943	8076.843	0.007	0.994
photo:site	56.943	6943.88	0.008	0.993
warm:photo:site	−37.866	4763.462	−0.008	0.994

VACMYR at Harvard Forest, USA
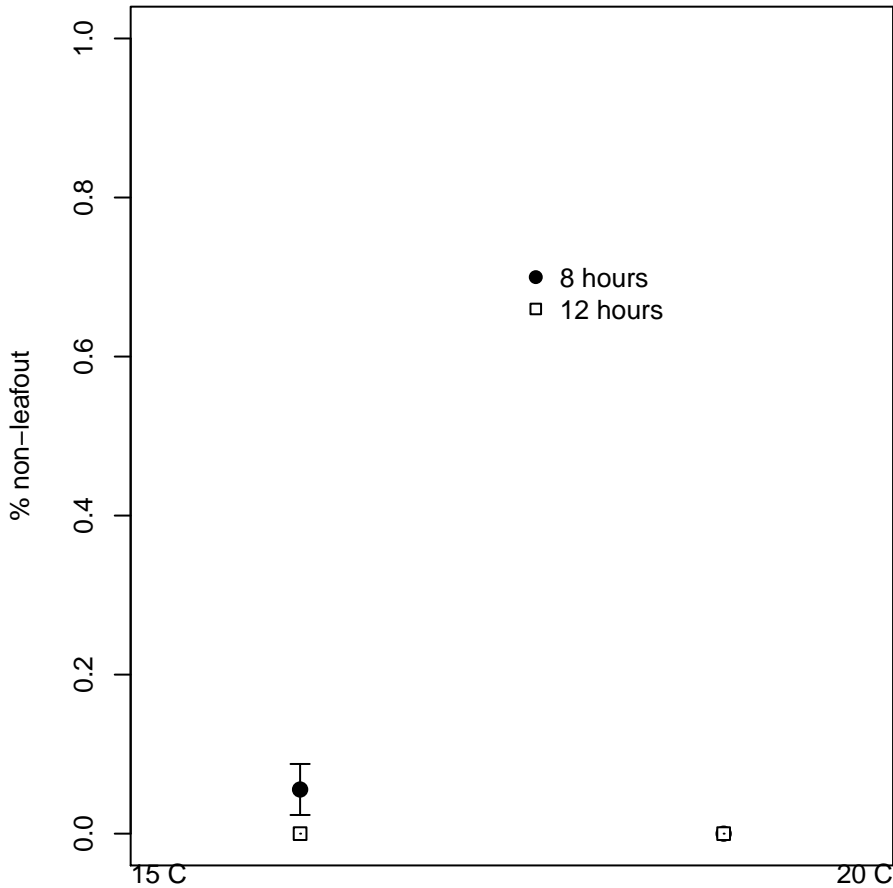
Saint Hippolyte, Qc
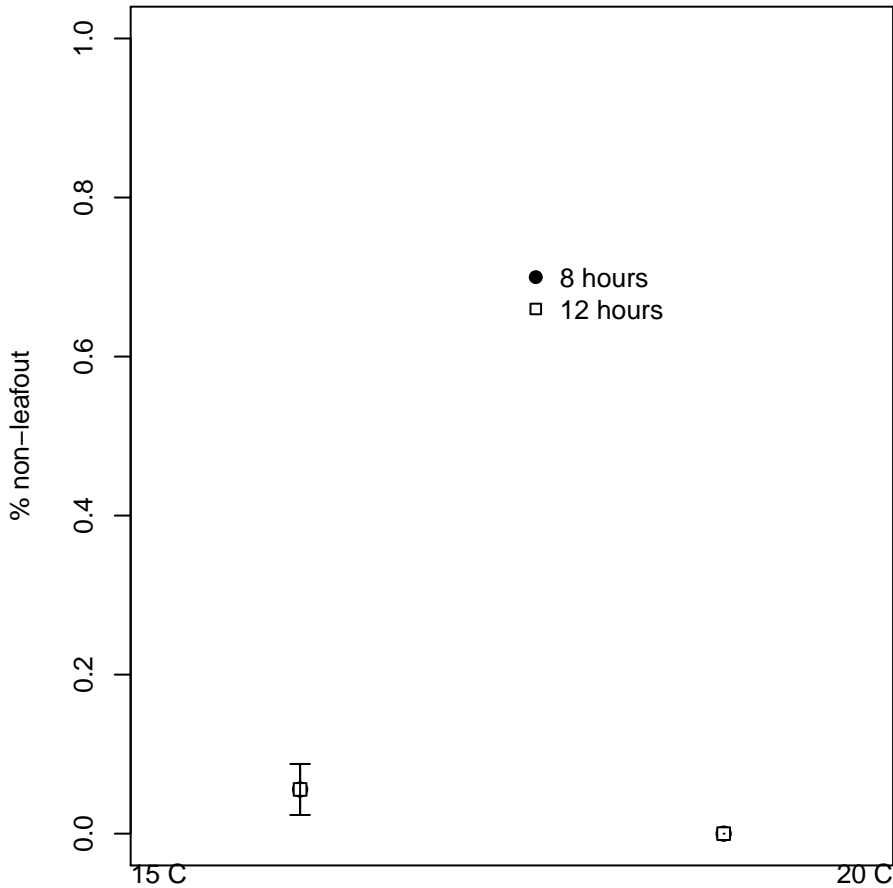
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−93.174	46348.332	−0.002	0.998
warm	56.87	38979.941	0.001	0.999
photo	75.827	36908.709	0.002	0.998
site	37.913	27083.588	0.001	0.999
warm:photo	−37.913	27083.588	−0.001	0.999
warm:site	−18.957	24007.035	−0.001	0.999
photo:site	−37.913	20473.268	−0.002	0.999
warm:photo:site	18.957	16185.539	0.001	0.999

VIBCAS at Harvard Forest, USA
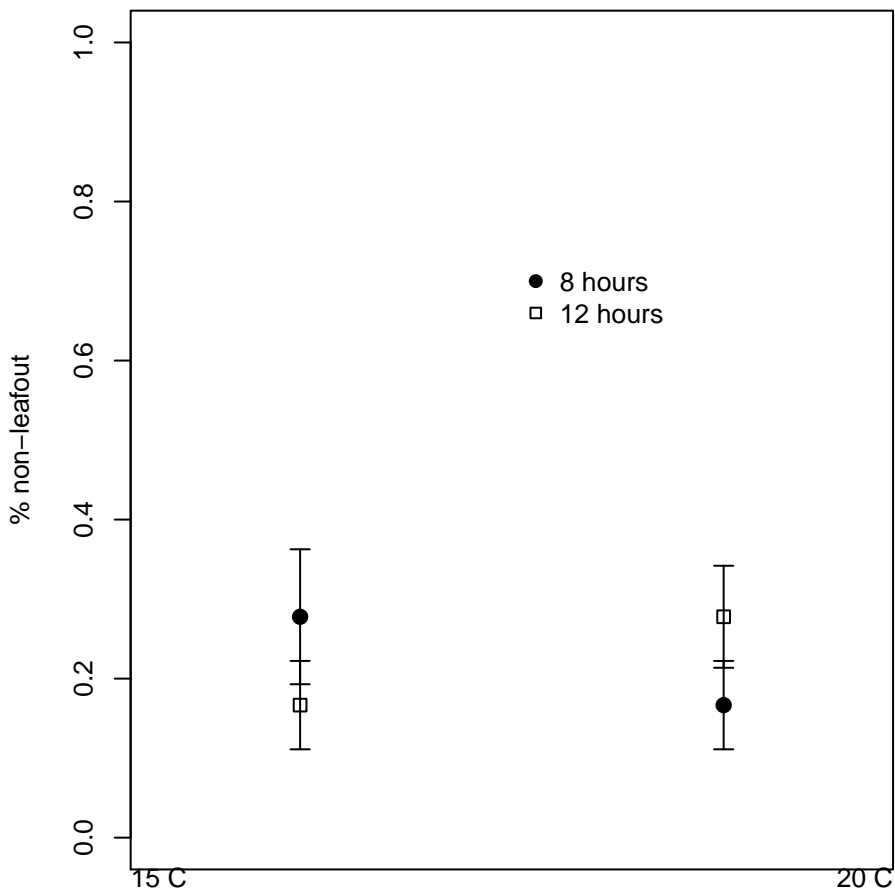
Saint Hippolyte, Qc
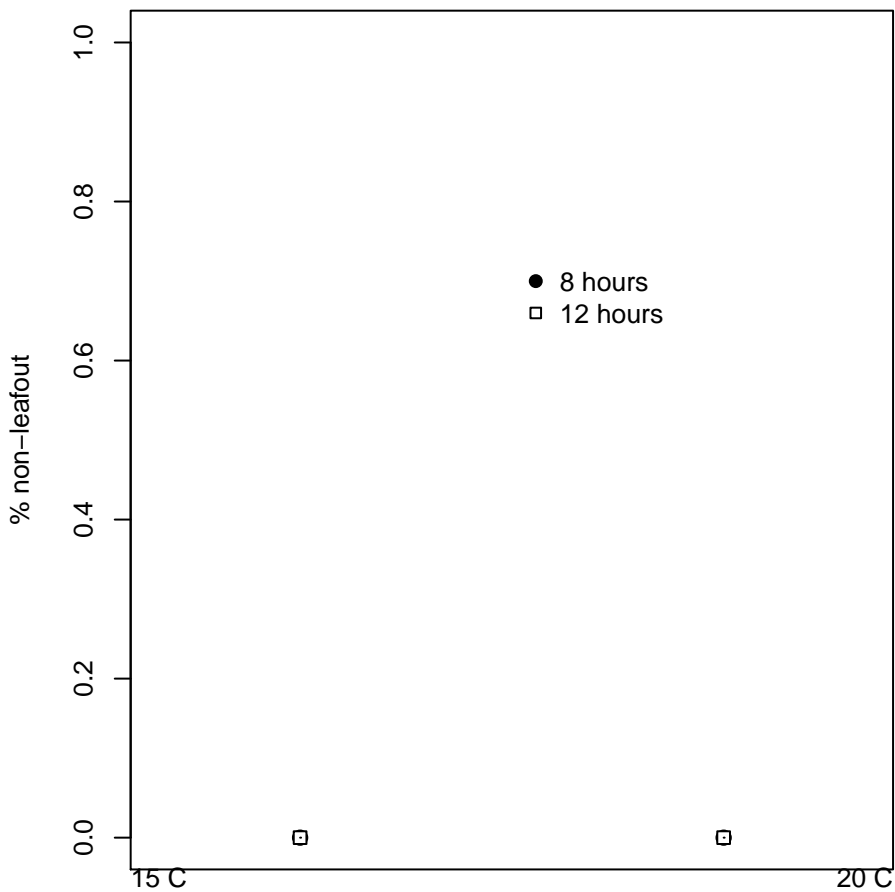
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−23.373	20560.625	−0.001	0.999
warm	7.452	15621.287	0	1
photo	7.452	15621.287	0	1
chill	−0.946	4.688	−0.202	0.84
site	23.169	20560.62	0.001	0.999
warm:photo	−4.974	8434.237	−0.001	1
warm:chill	−0.99	3769.308	0	1
warm:site	−3.713	15621.283	0	1
photo:chill	−0.99	3769.308	0	1
photo:site	−3.713	15621.283	0	1
warm:photo:chill	0.591	1.908	0.31	0.757
warm:photo:site	2.002	8434.235	0	1
warm:chill:site	0.412	3769.307	0	1
photo:chill:site	0.412	3769.307	0	1

VIBLAN at Harvard Forest, USA
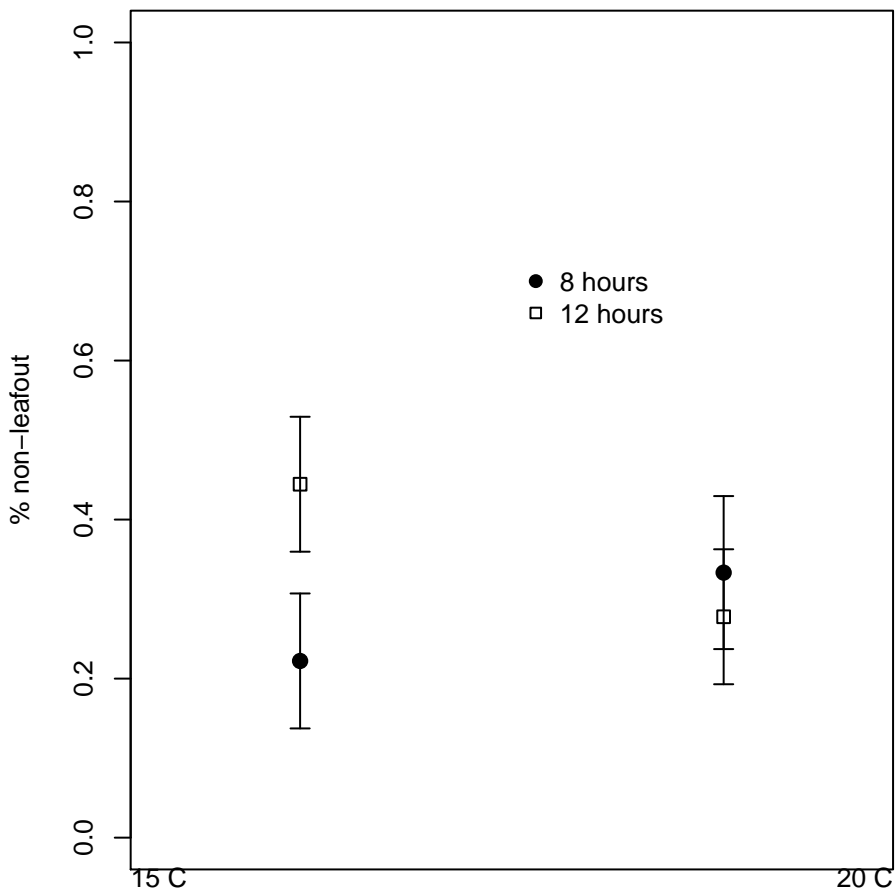
Saint Hippolyte, Qc
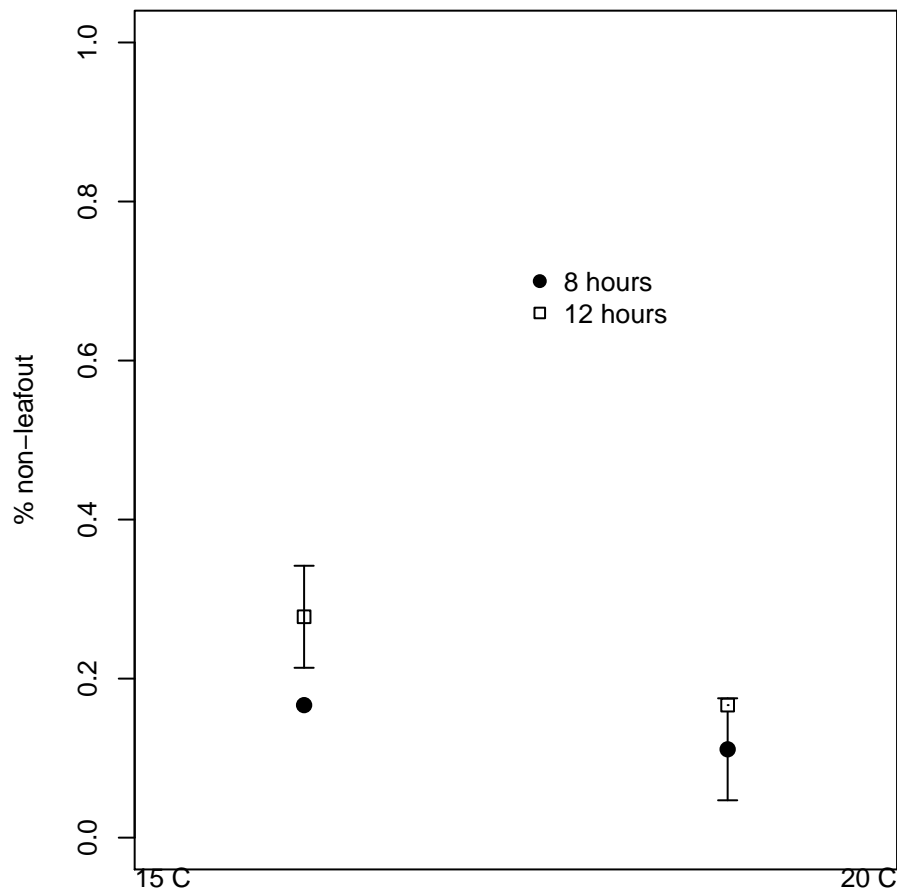
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	7.895	7.967	0.991	0.322
warm	−8.594	5.316	−1.617	0.106
photo	−1.079	5.432	−0.199	0.843
chill	−0.884	2.722	−0.325	0.745
site	−2.029	4.41	−0.46	0.645
warm:photo	2.033	3.018	0.674	0.5
warm:chill	2.252	1.941	1.16	0.246
warm:site	4.966	3.623	1.371	0.17
photo:chill	−1.352	2.043	−0.662	0.508
photo:site	−0.074	2.988	−0.025	0.98
warm:photo:chill	0.239	1.072	0.223	0.824
warm:photo:site	−1.216	1.768	−0.688	0.492
warm:chill:site	−1.335	0.832	−1.605	0.108
photo:chill:site	0.765	0.746	1.026	0.305