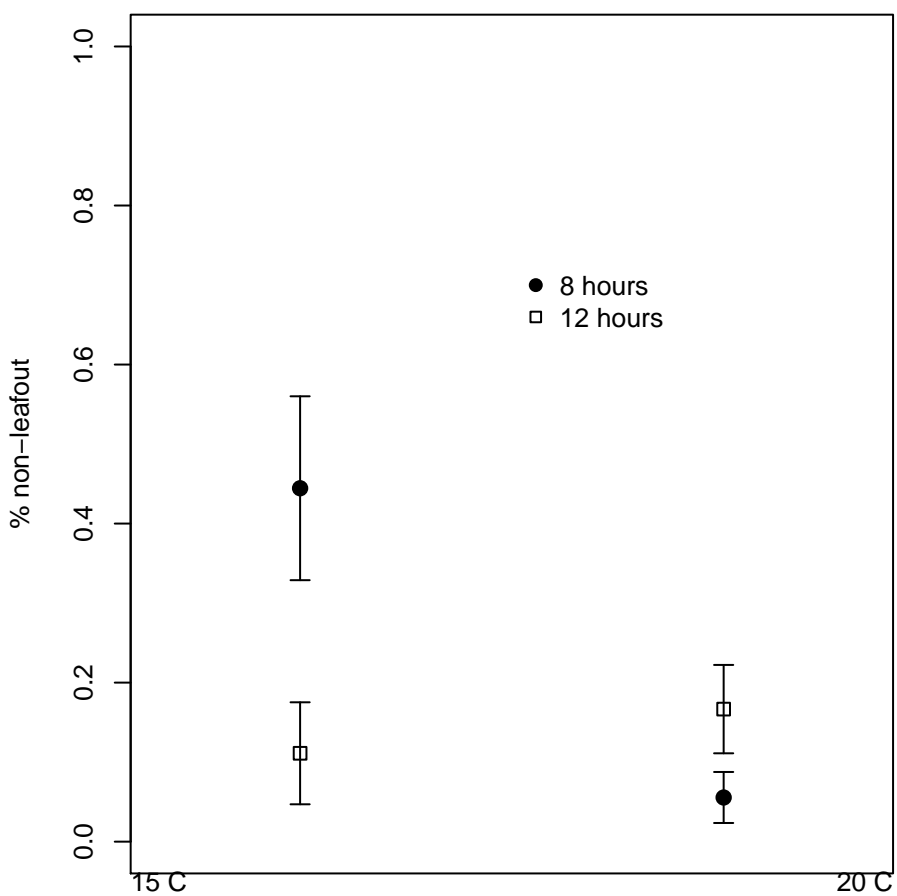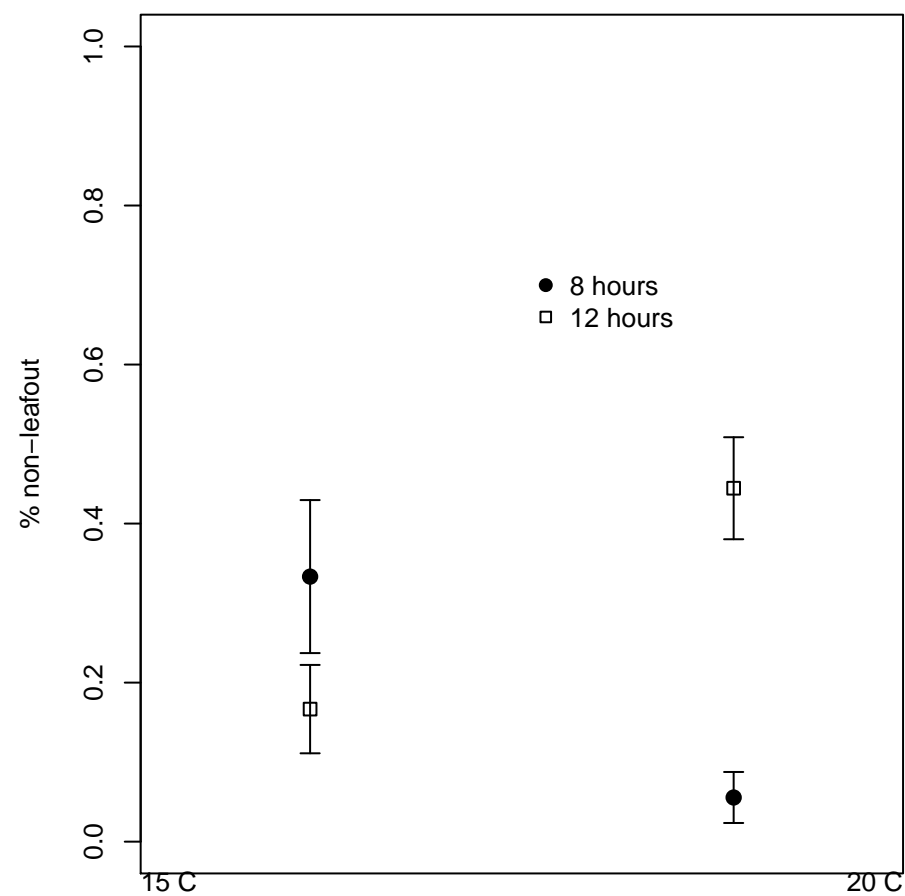## ACEPEN at Harvard Forest, USA

Saint Hippolyte, Qc

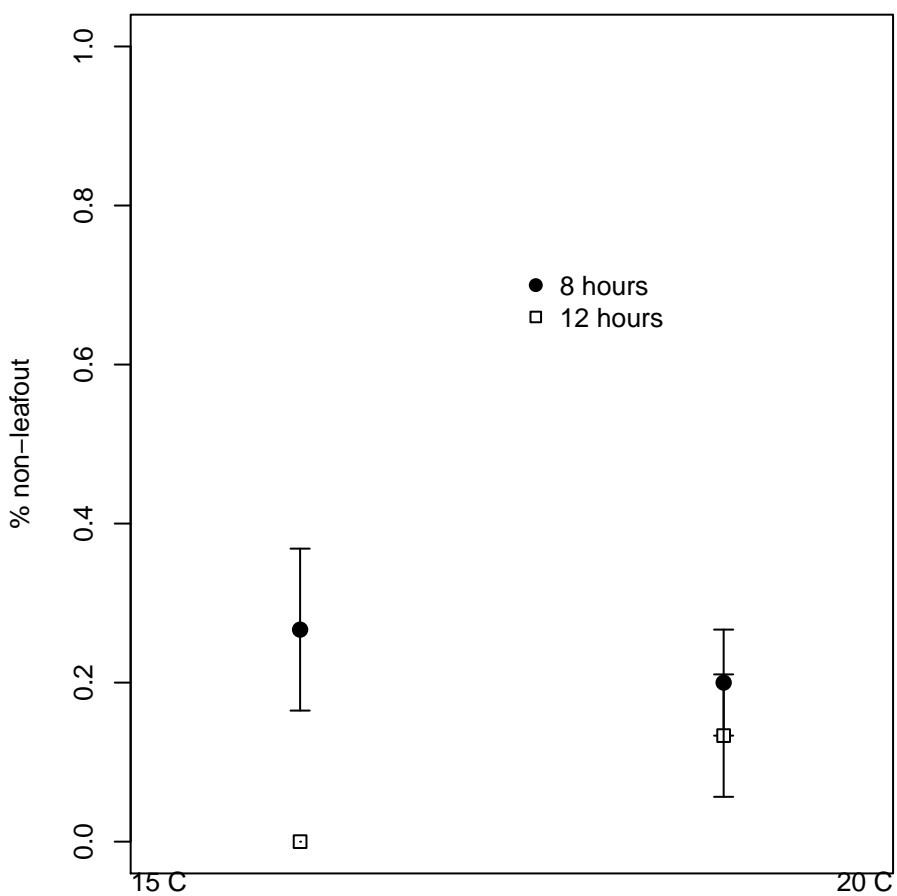|	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−29.746	8.904	−3.341	0.001
warm	1.83	0.539	3.394	0.001
photo	2.882	0.849	3.395	0.001
warm:photo	−0.169	0.05	−3.369	0.001
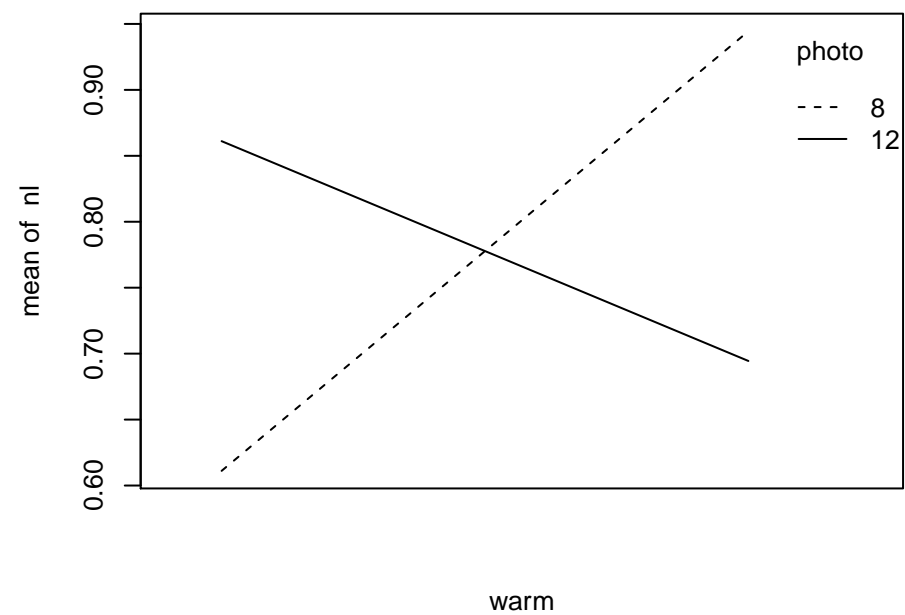
ACERUB at Harvard Forest, USA
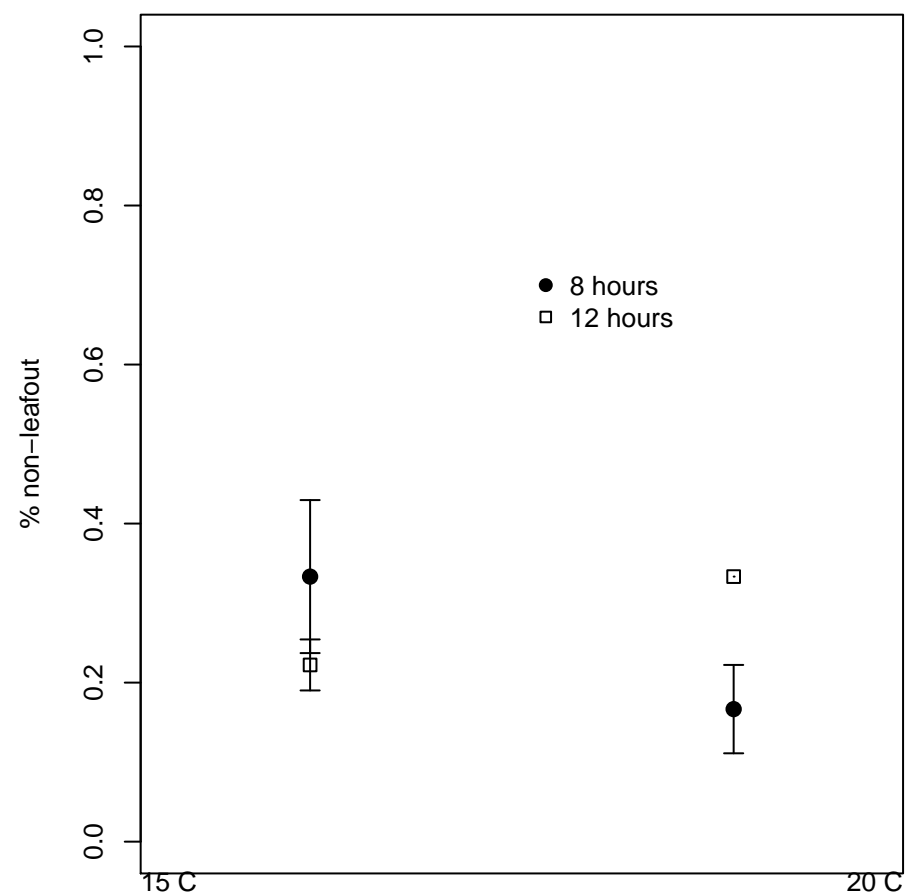
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−12.553	7.83	−1.603	0.109
warm	0.739	0.444	1.666	0.096
photo	1.422	0.797	1.783	0.075
warm:photo	−0.076	0.045	−1.695	0.09

ACESAC at Harvard Forest, USA
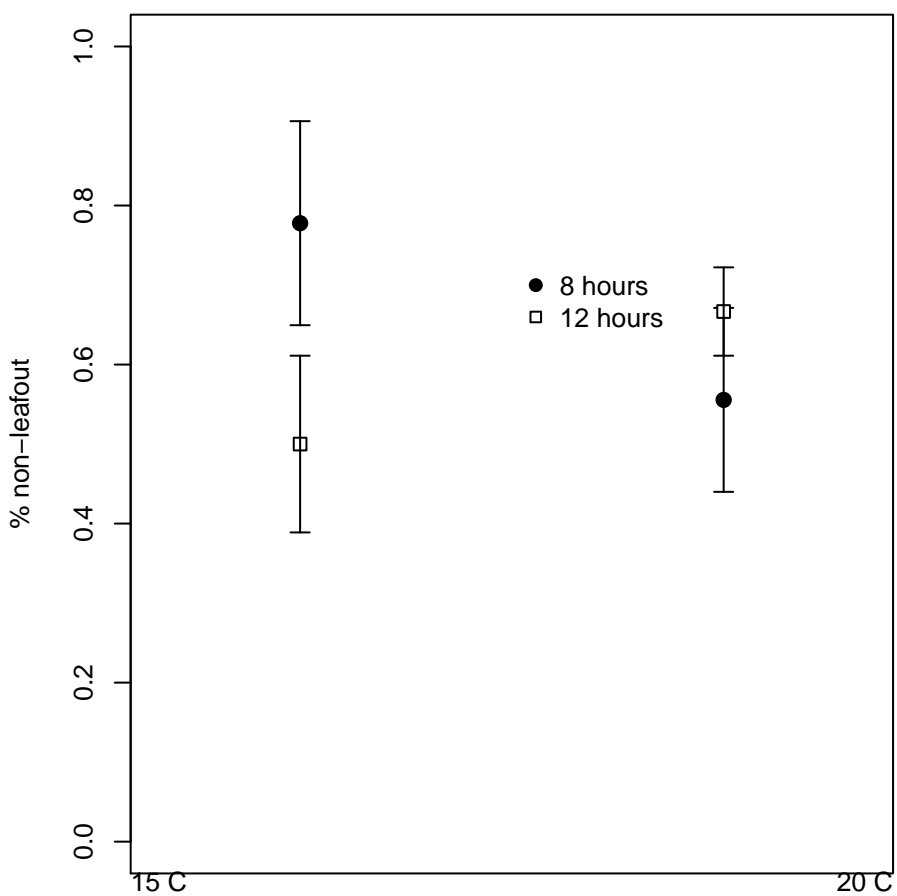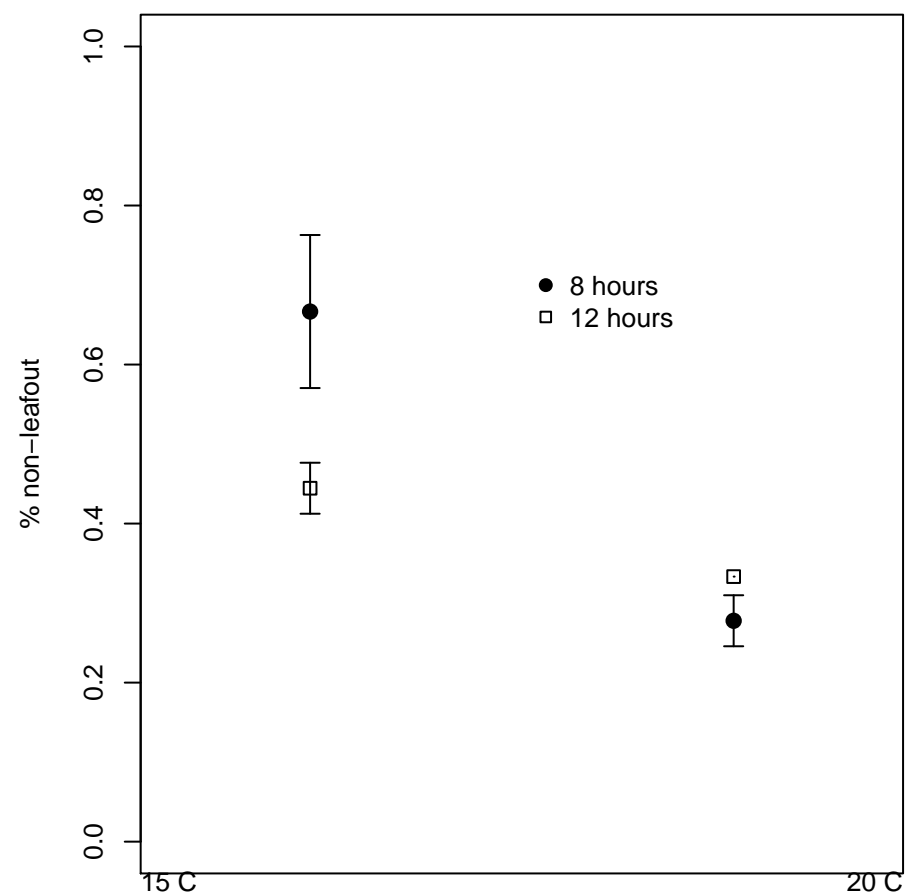
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−15.384	6.35	−2.423	0.015
warm	0.82	0.356	2.304	0.021
photo	1.319	0.614	2.149	0.032
warm:photo	−0.07	0.034	−2.035	0.042
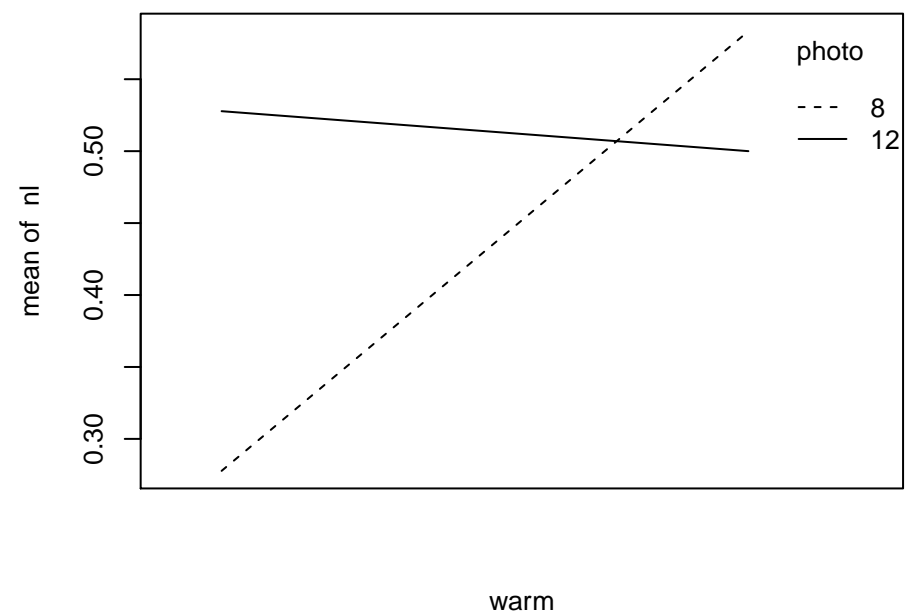
ALNINC at Harvard Forest, USA
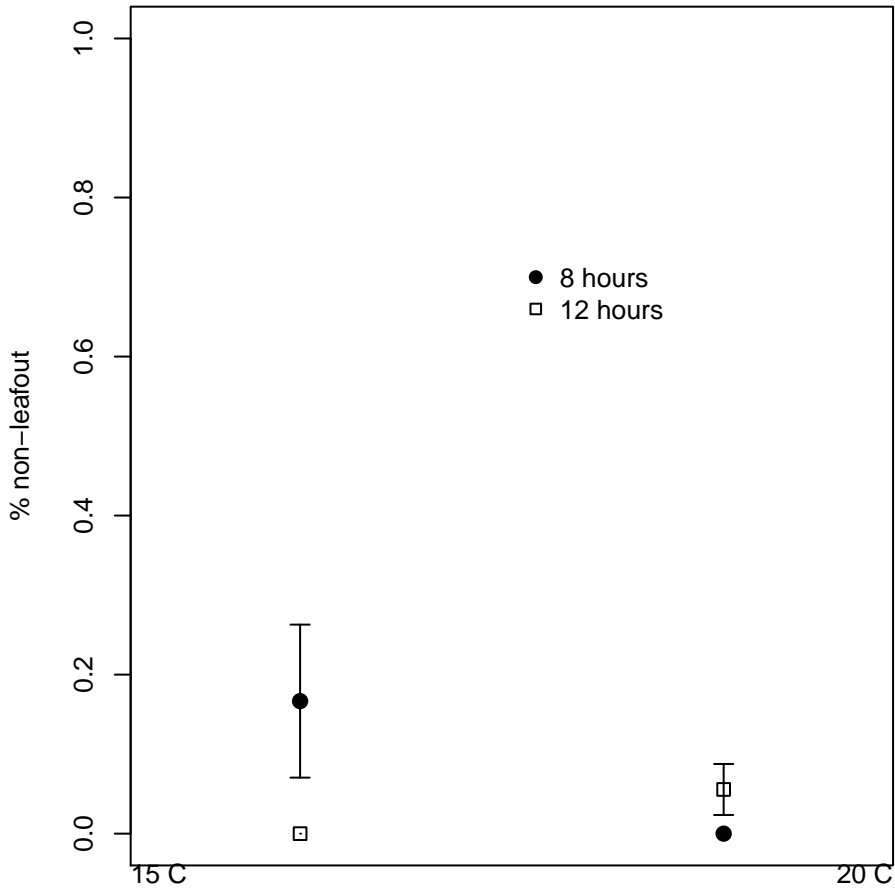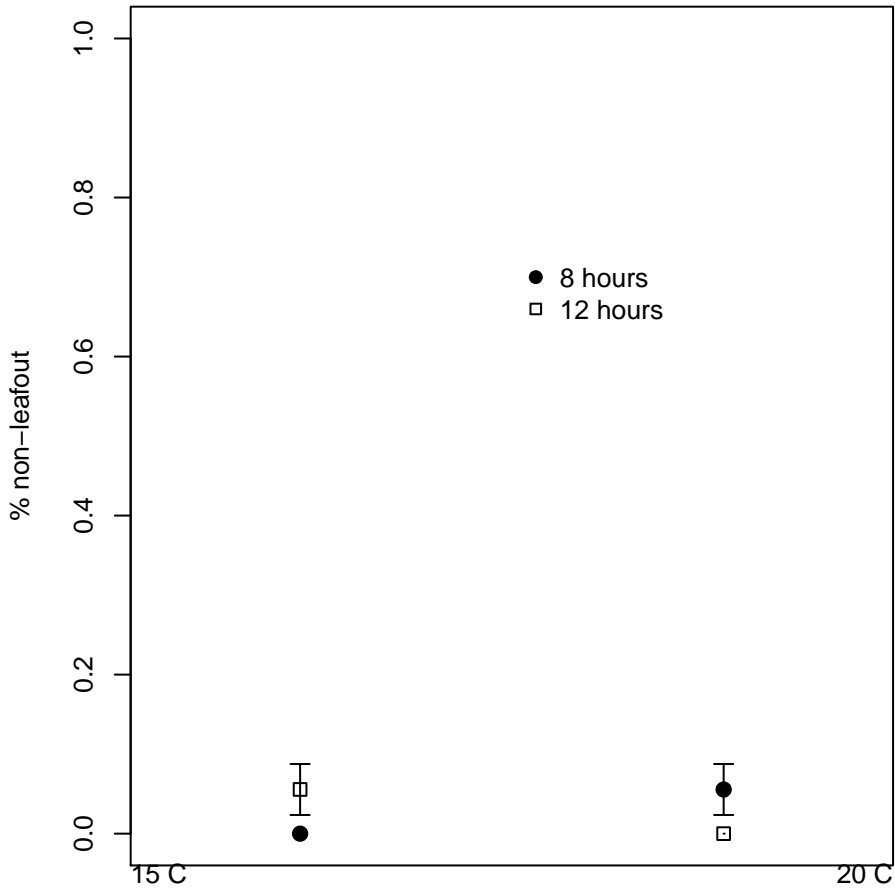
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−13.194	16.17	−0.816	0.415
warm	0.78	0.95	0.821	0.412
photo	1.299	1.662	0.782	0.434
warm:photo	−0.065	0.096	−0.674	0.5

AROMEL at Harvard Forest, USA
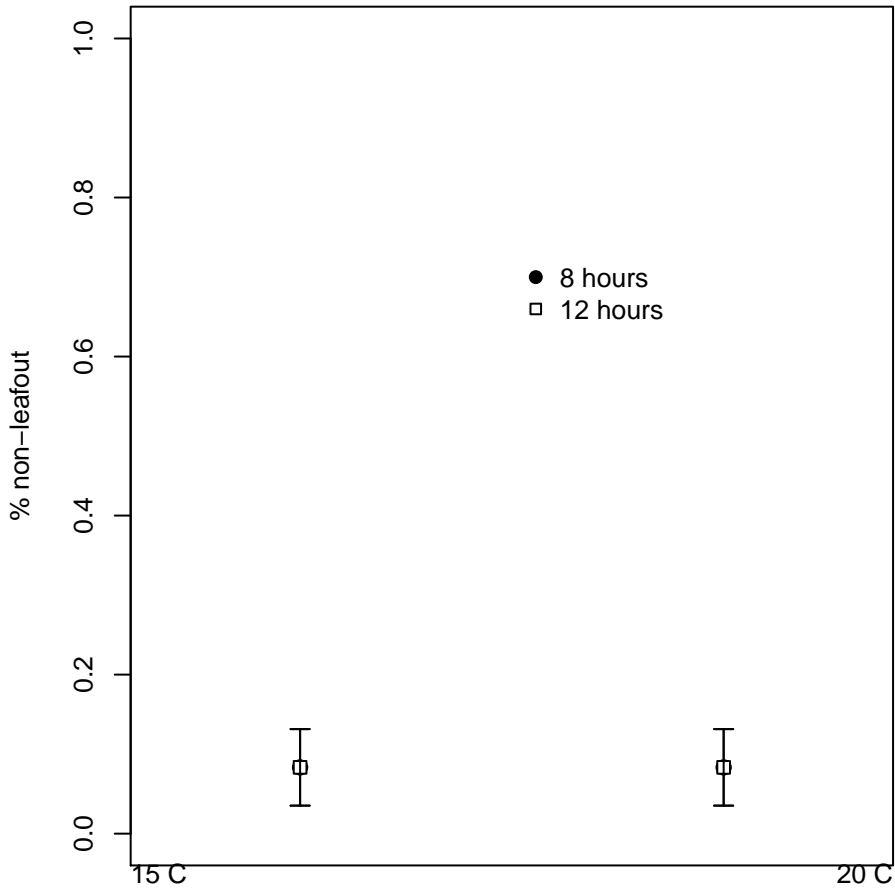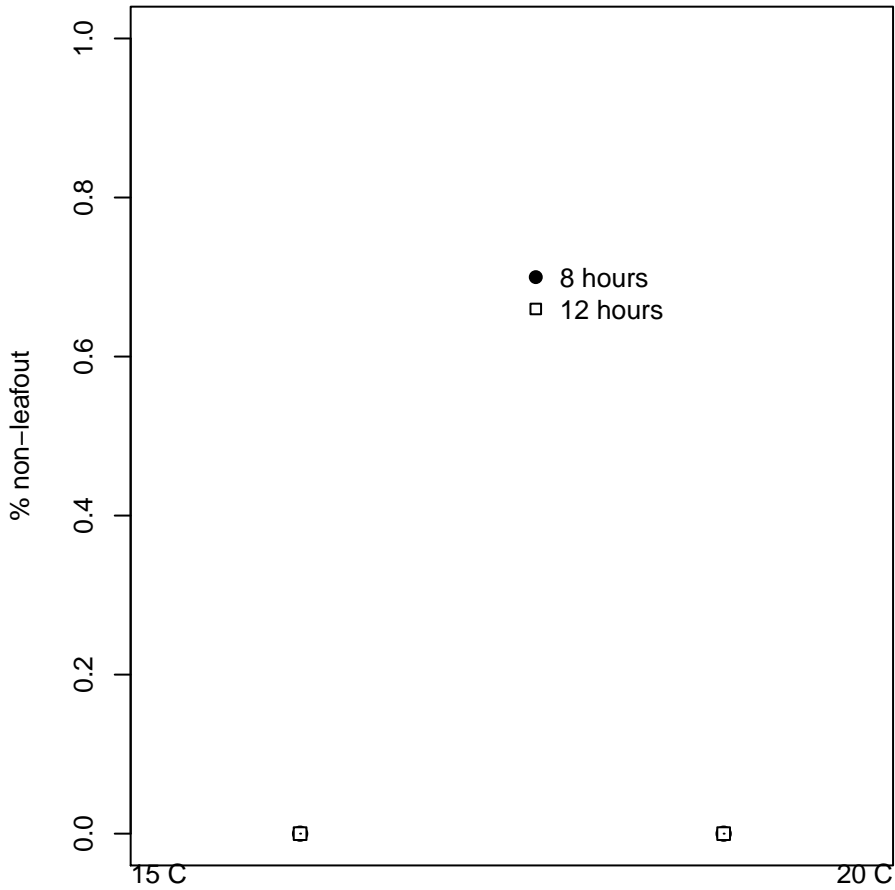
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	1.099	20.817	0.053	0.958
warm	0	1.178	0	1
photo	0	2.041	0	1
warm:photo	0	0.115	0	1

BETALL at Harvard Forest, USA
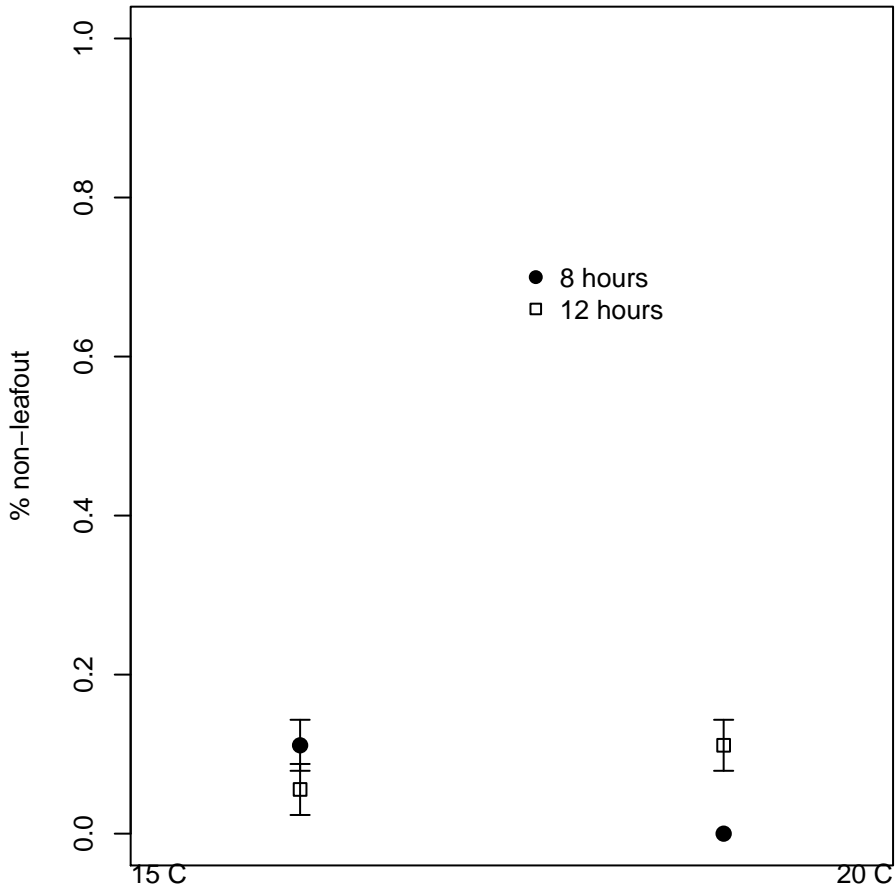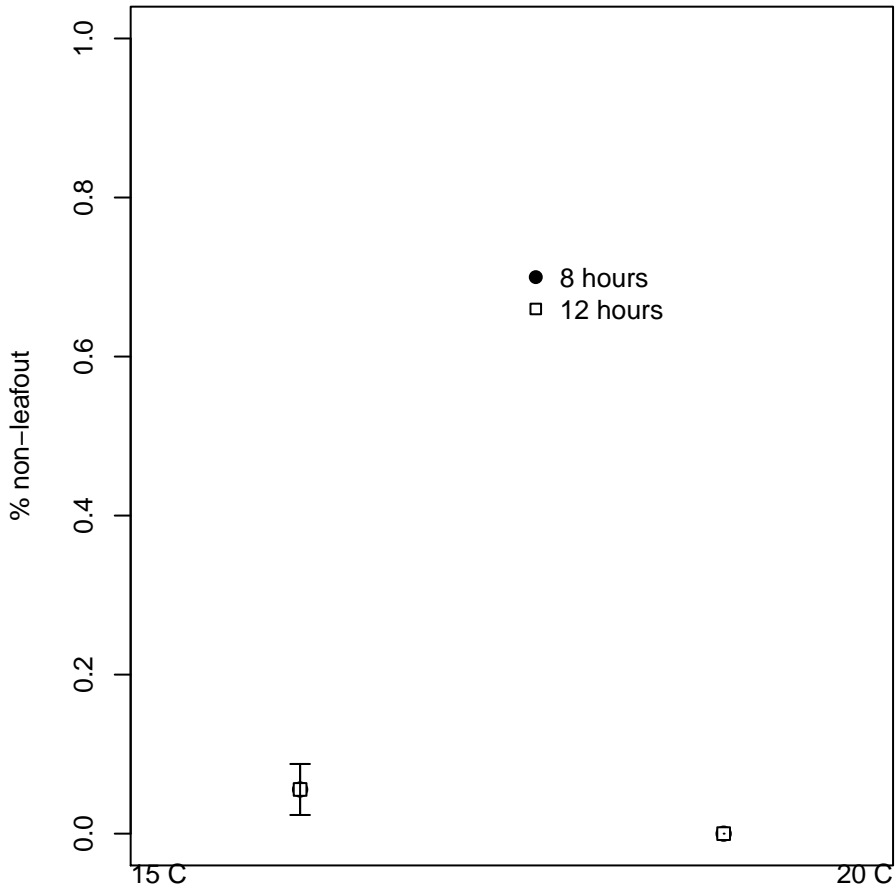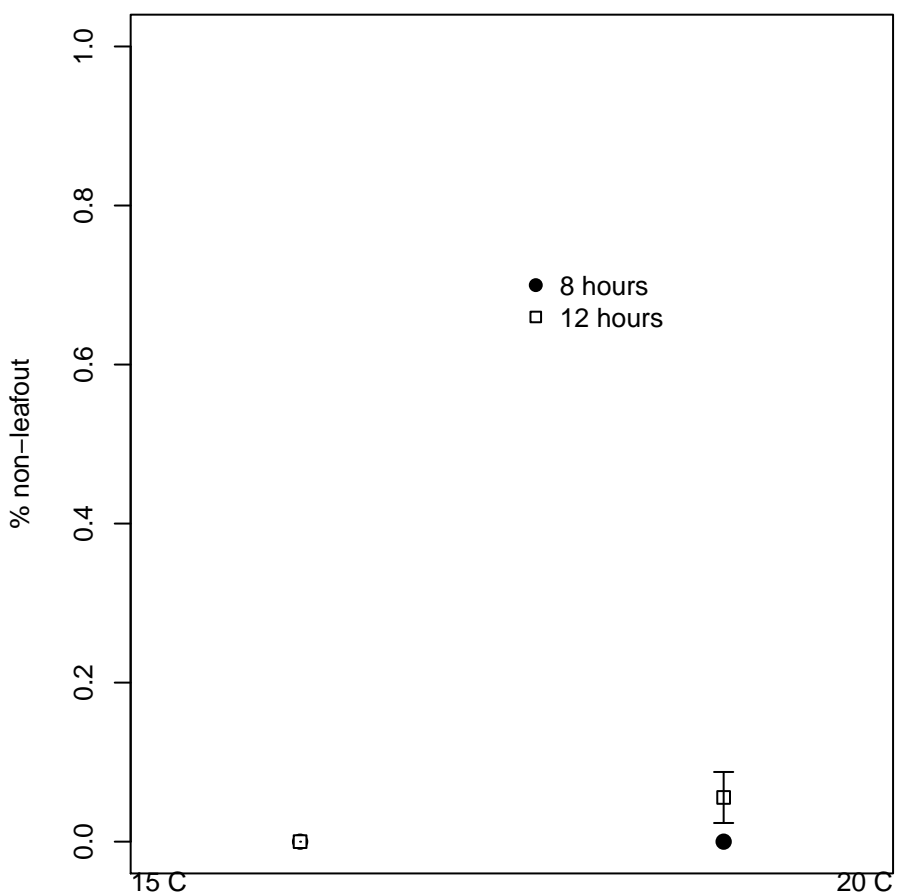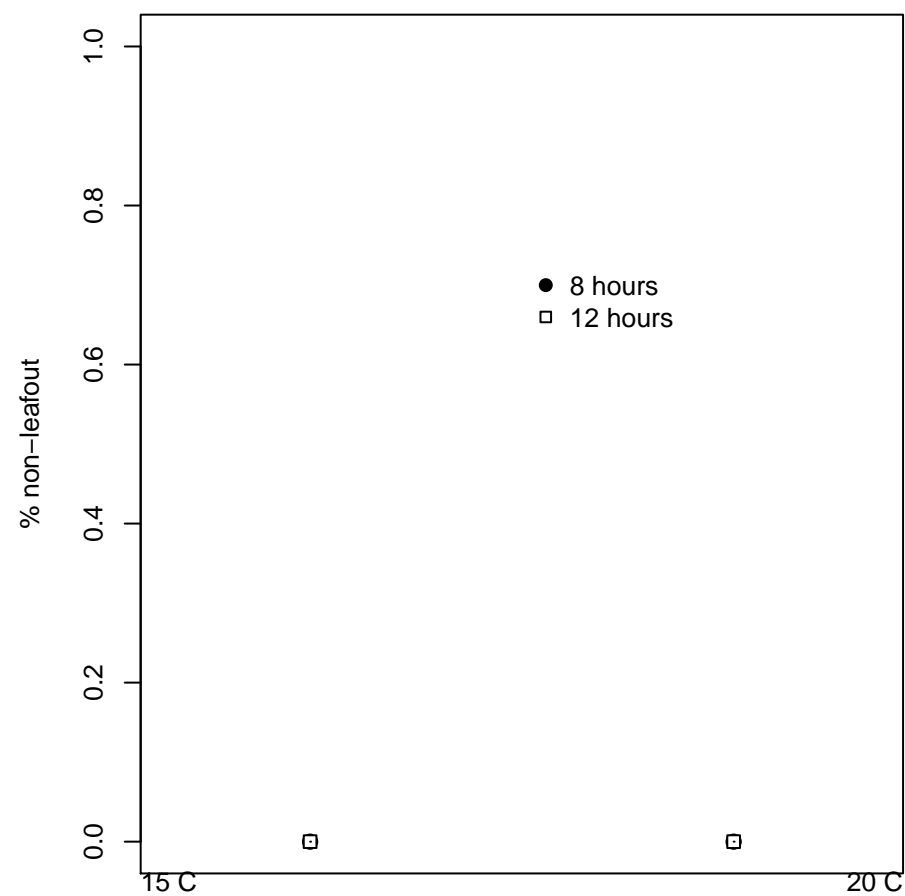
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−152.986	16131.022	−0.009	0.992
warm	10.301	1075.401	0.01	0.992
photo	12.985	1344.252	0.01	0.992
warm:photo	−0.858	89.617	−0.01	0.992

BETLEN at Harvard Forest, USA

Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−98.174	202879.578	0	1
warm	7.983	11195.171	0.001	0.999
photo	14.967	19103.87	0.001	0.999
warm:photo	−0.998	1033.523	−0.001	0.999

BETPAP at Harvard Forest, USA
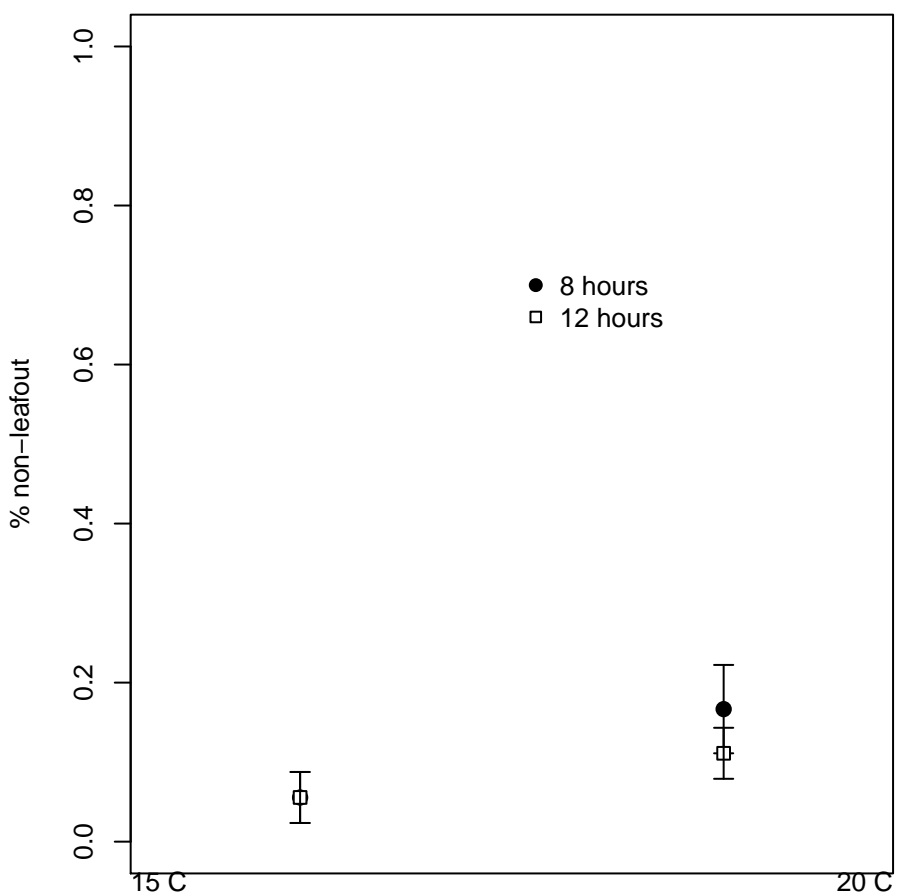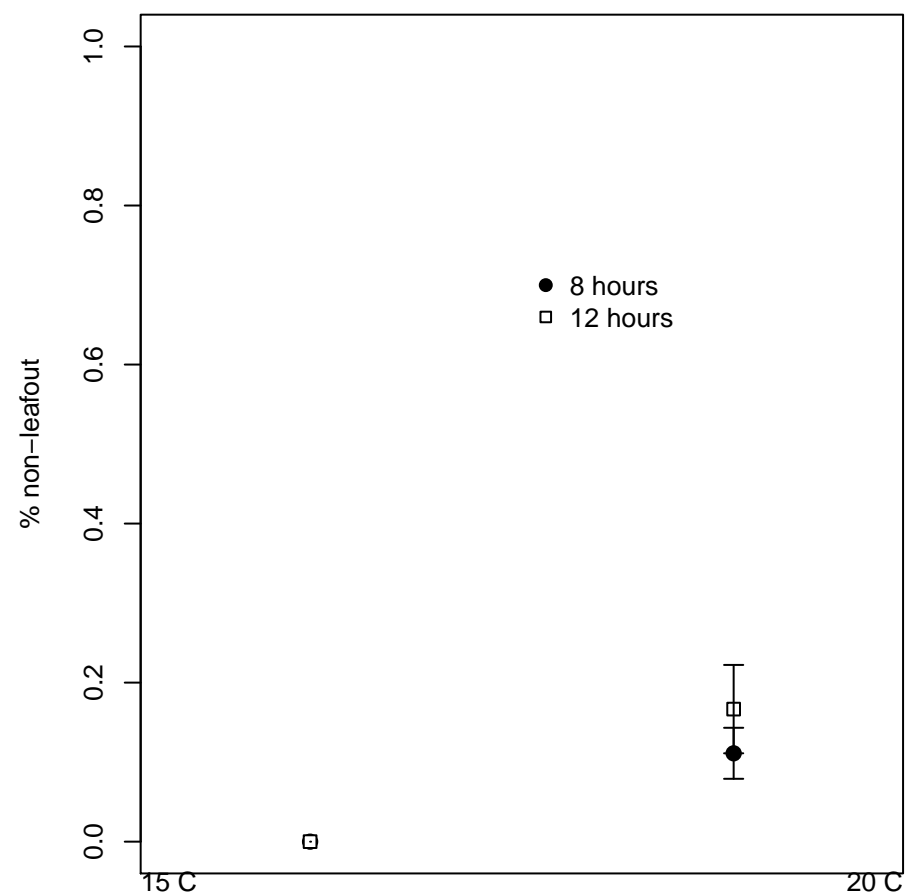
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	8.748	15.528	0.563	0.573
warm	−0.346	0.81	−0.428	0.669
photo	0	1.523	0	1
warm:photo	0	0.079	0	1

CORCOR at Harvard Forest, USA
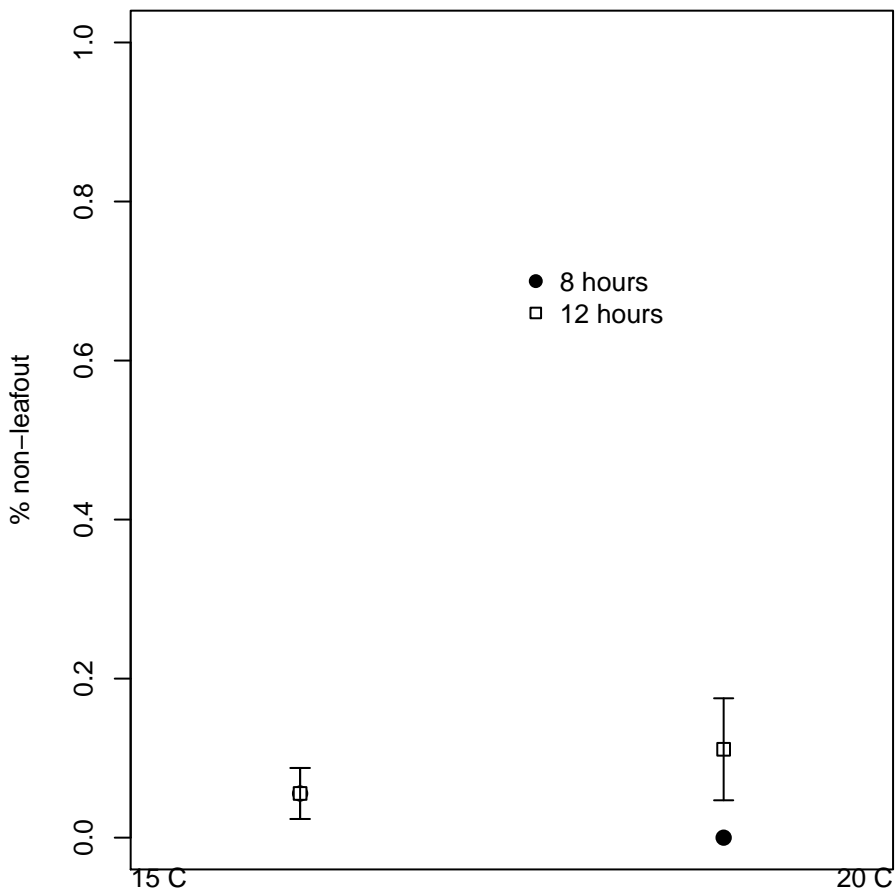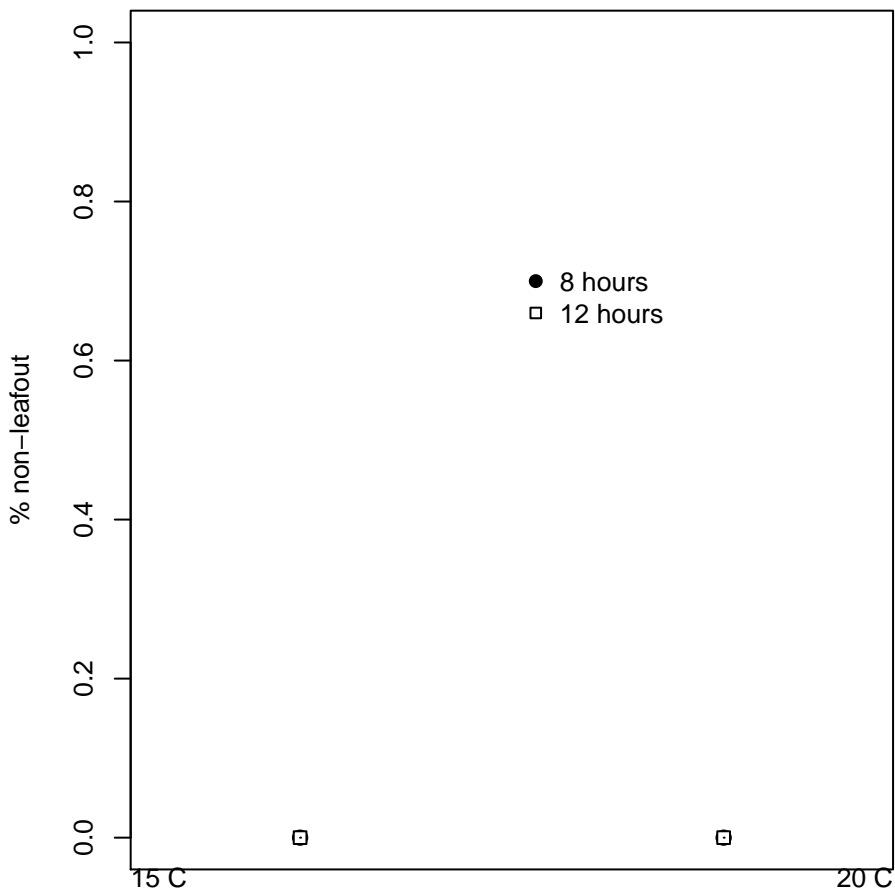
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−156.846	27939.751	−0.006	0.996
warm	10.616	1862.65	0.006	0.995
photo	13.467	2328.313	0.006	0.995
warm:photo	−0.898	155.221	−0.006	0.995
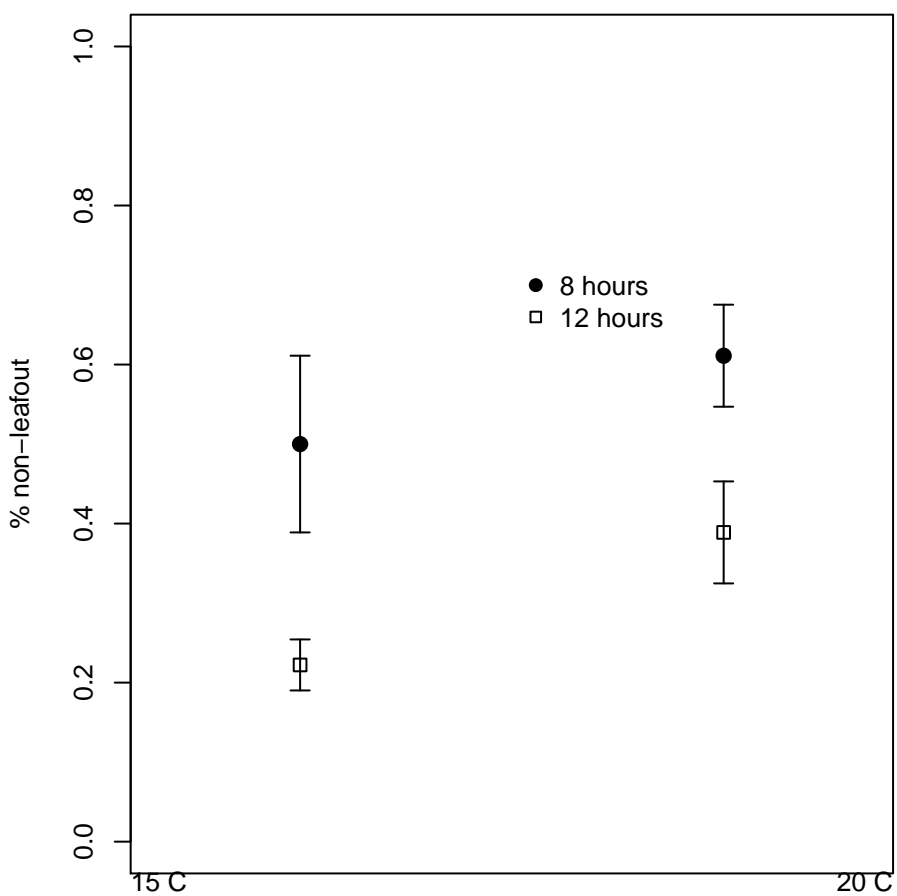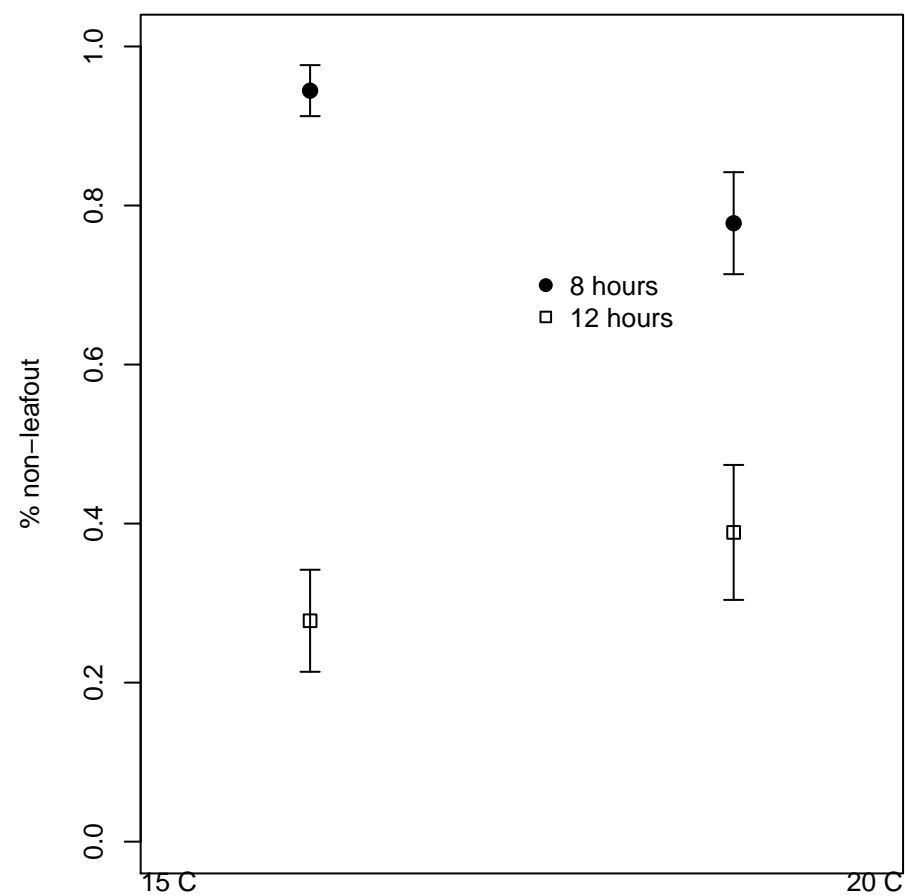
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−10.154	6.651	−1.527	0.127
warm	0.339	0.373	0.909	0.363
photo	1.099	0.653	1.684	0.092
warm:photo	−0.039	0.037	−1.069	0.285

FRANIG at Harvard Forest, USA
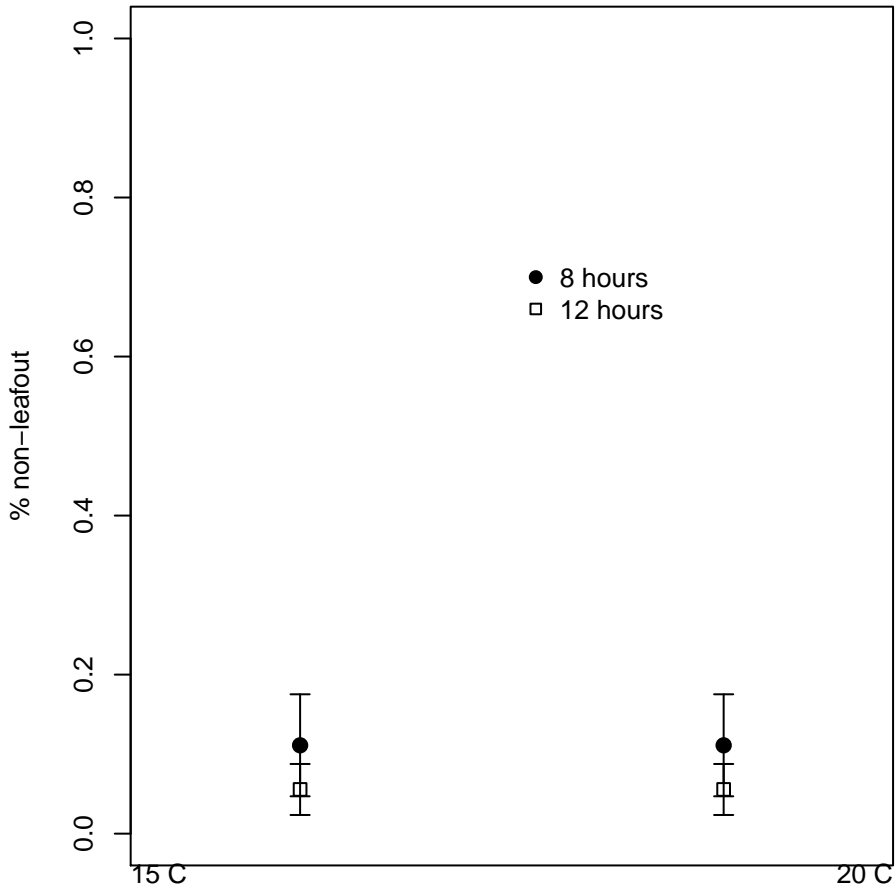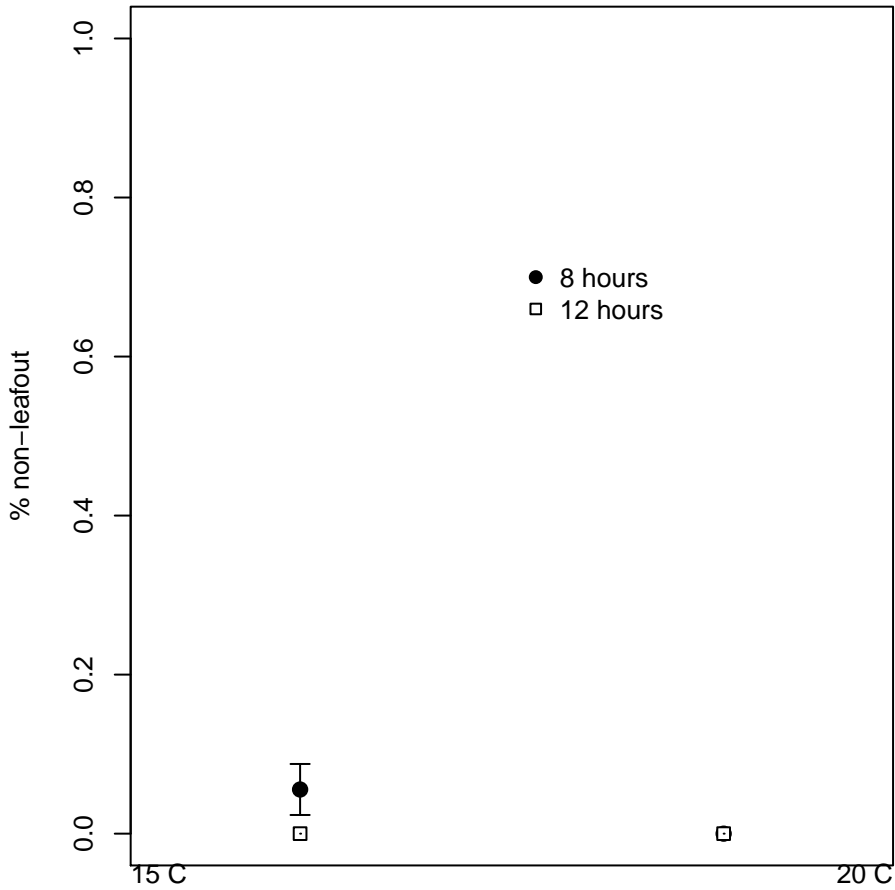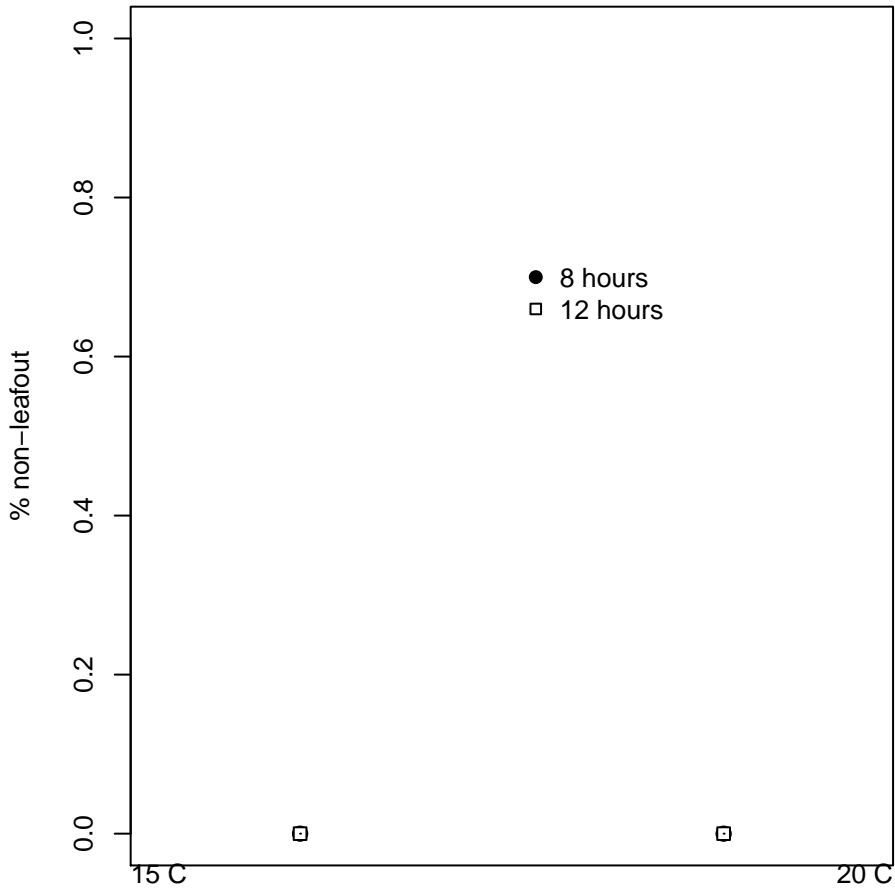
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−6.097	14.889	−0.41	0.682
warm	0.306	0.852	0.36	0.719
photo	0.708	1.577	0.449	0.653
warm:photo	−0.026	0.09	−0.284	0.776

HAMVIR at Harvard Forest, USA
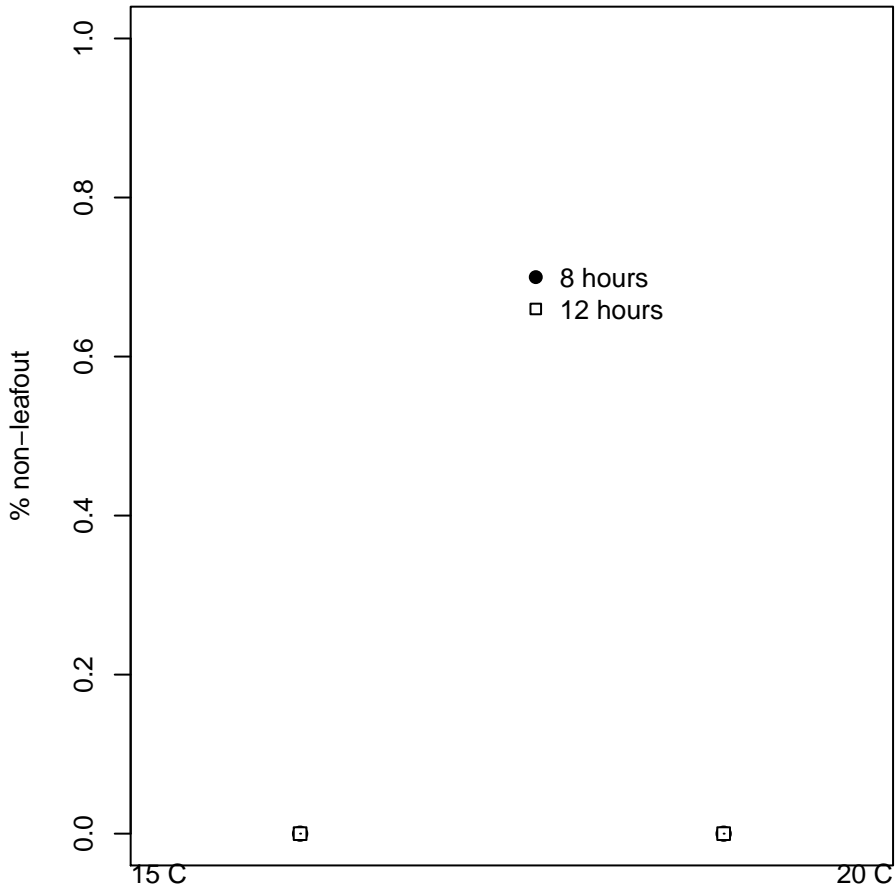
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	25.566	1589718.087	0	1
warm	0	89928.04	0	1
photo	0	155884.661	0	1
warm:photo	0	8818.169	0	1

ILEMUC at Harvard Forest, USA
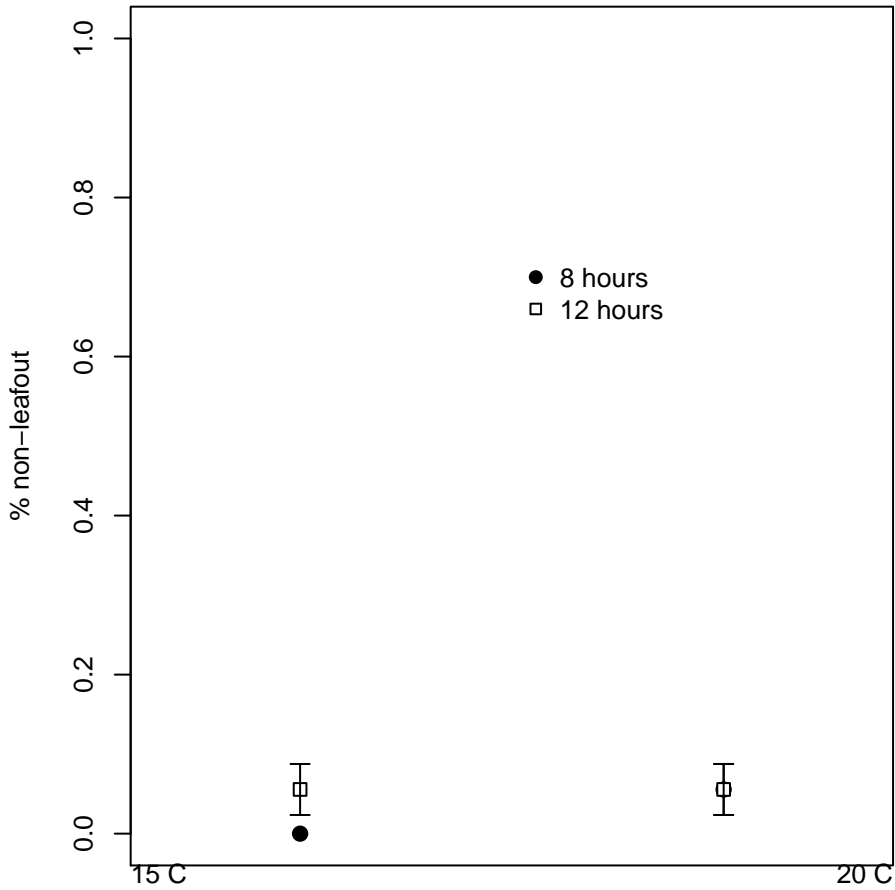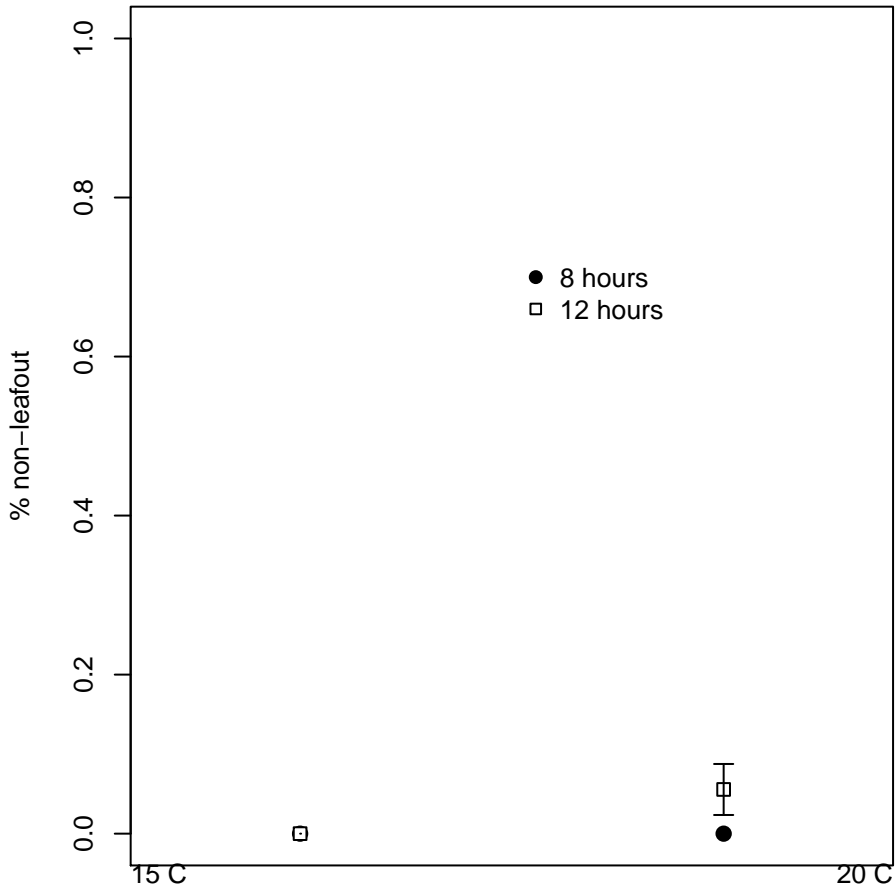
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	203.351	35460.742	0.006	0.995
warm	−9.918	1773.037	−0.006	0.996
photo	−16.469	2955.062	−0.006	0.996
warm:photo	0.814	147.753	0.006	0.996

KALANG at Harvard Forest, USA

Saint Hippolyte, Qc

% non-leafout

8 hours
12 hours

15 C   20 C
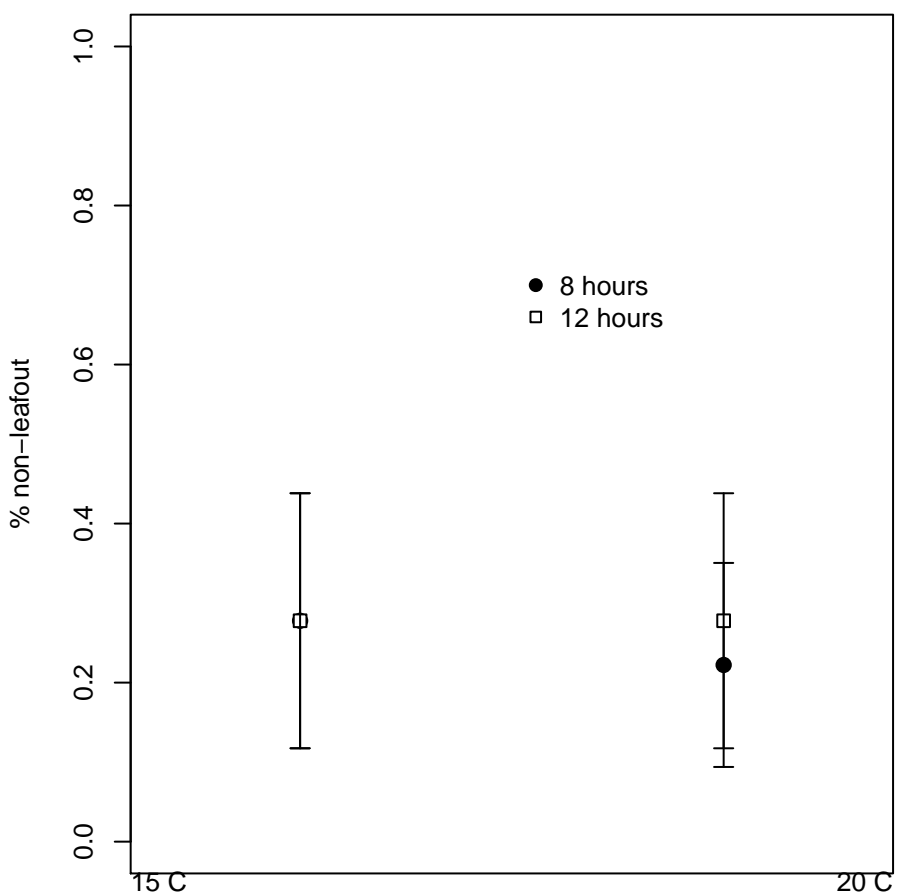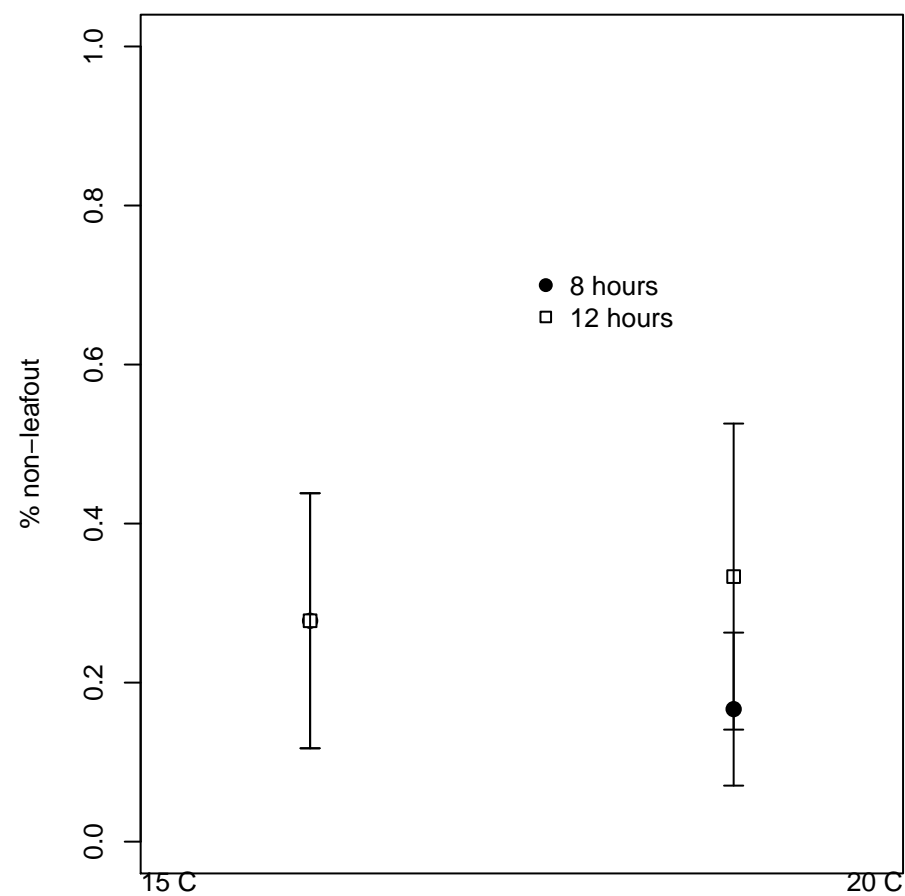
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−17.797	13.851	−1.285	0.199
warm	1.079	0.781	1.382	0.167
photo	1.546	1.417	1.091	0.275
warm:photo	−0.103	0.081	−1.27	0.204

LONCAN at Harvard Forest, USA

Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−95.354	165650.481	−0.001	1
warm	7.795	9140.819	0.001	0.999
photo	14.615	15598.244	0.001	0.999
warm:photo	−0.974	843.868	−0.001	0.999

LYOLIG at Harvard Forest, USA
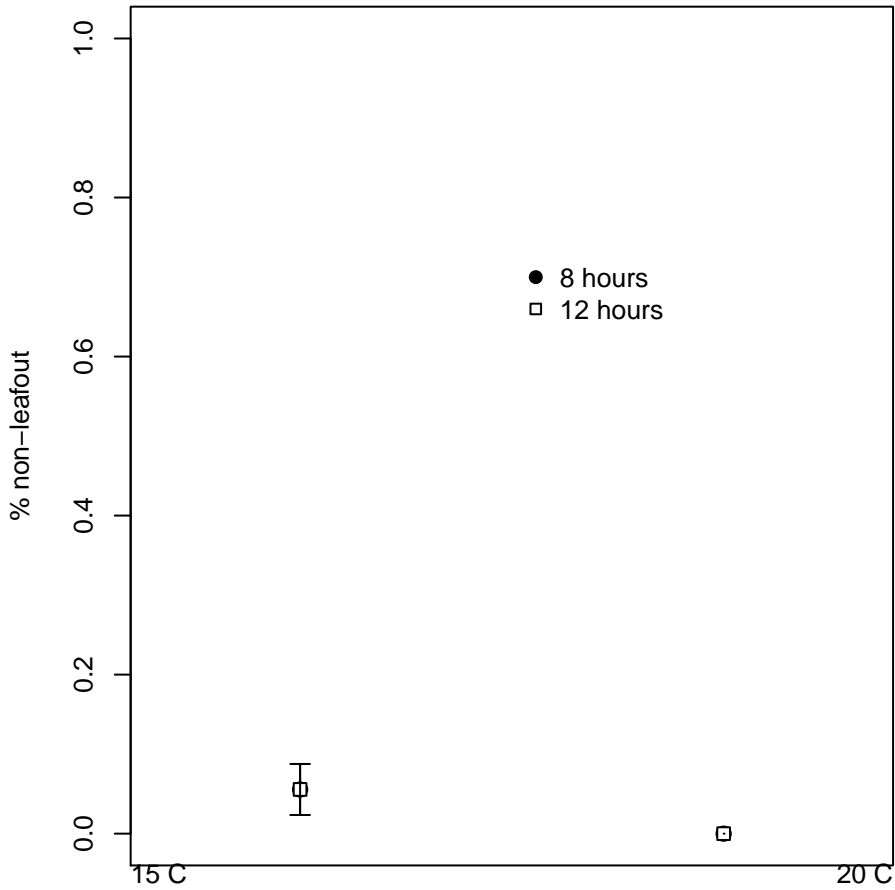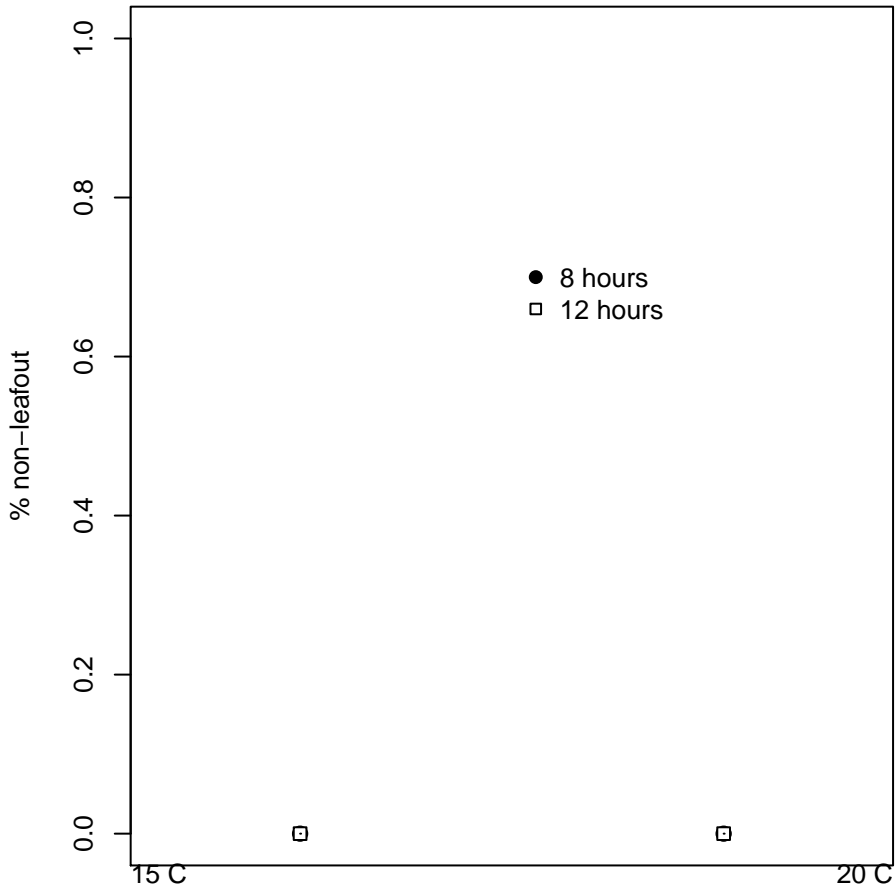
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−55.26	78295.195	−0.001	0.999
warm	3.791	5219.68	0.001	0.999
photo	0	7677.476	0	1
warm:photo	0	511.832	0	1

NYSSYL at Harvard Forest, USA
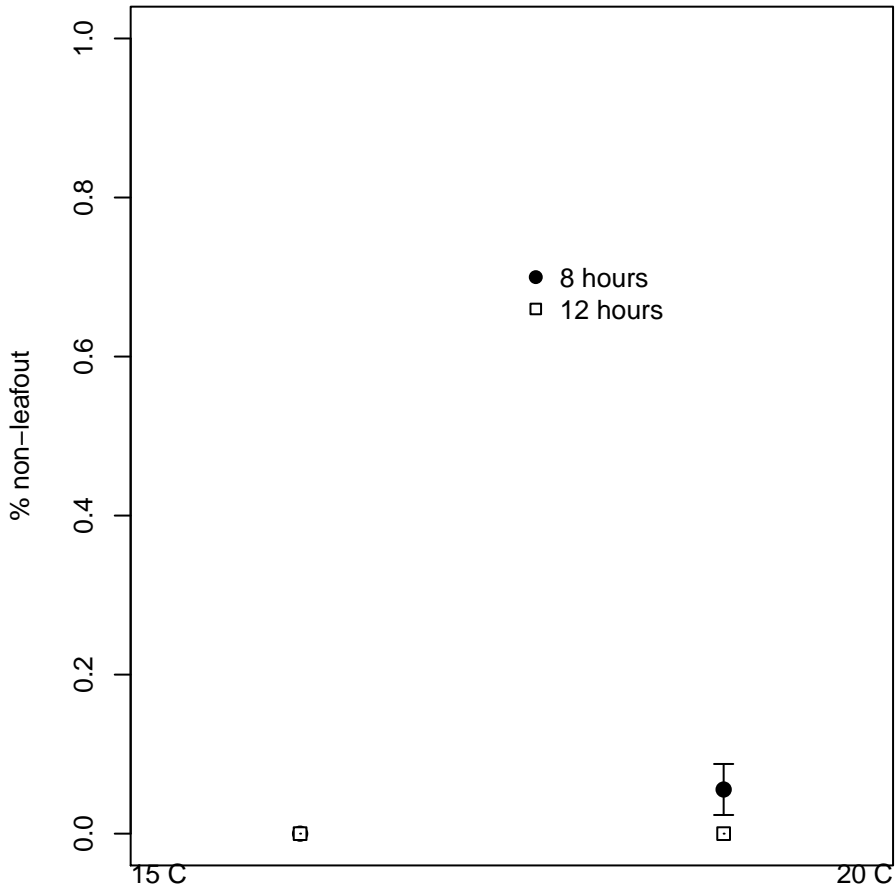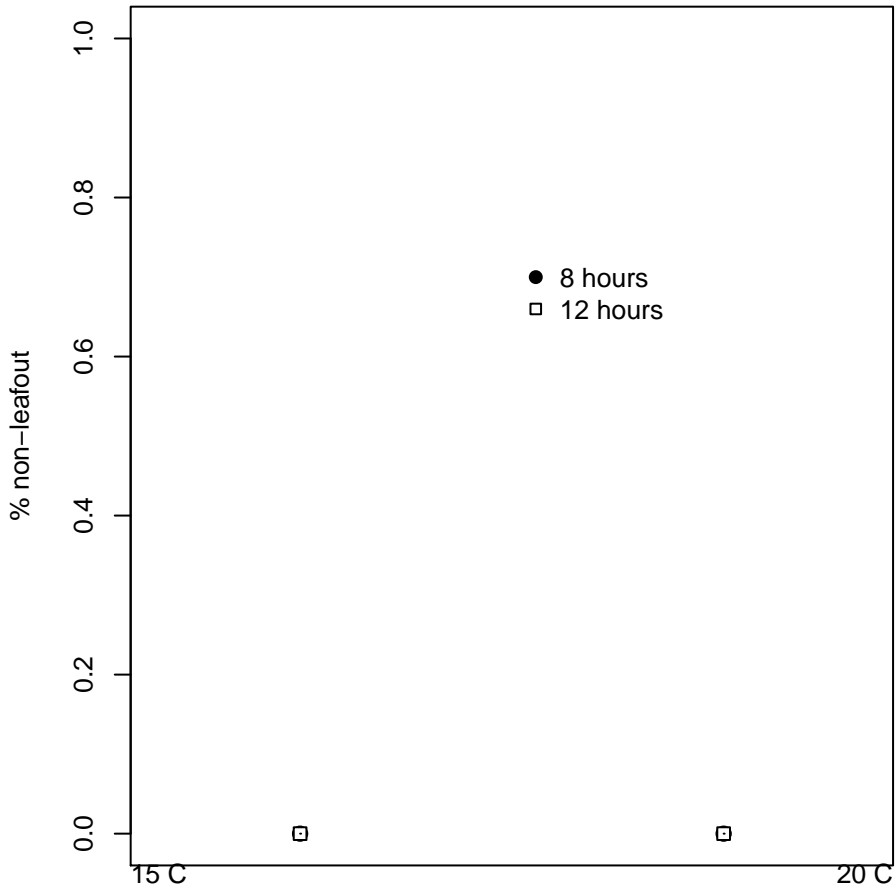
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	201.176	186416.488	0.001	0.999
warm	−11.974	9841.105	−0.001	0.999
photo	−14.967	19103.87	−0.001	0.999
warm:photo	0.998	1033.523	0.001	0.999

POPGRA at Harvard Forest, USA
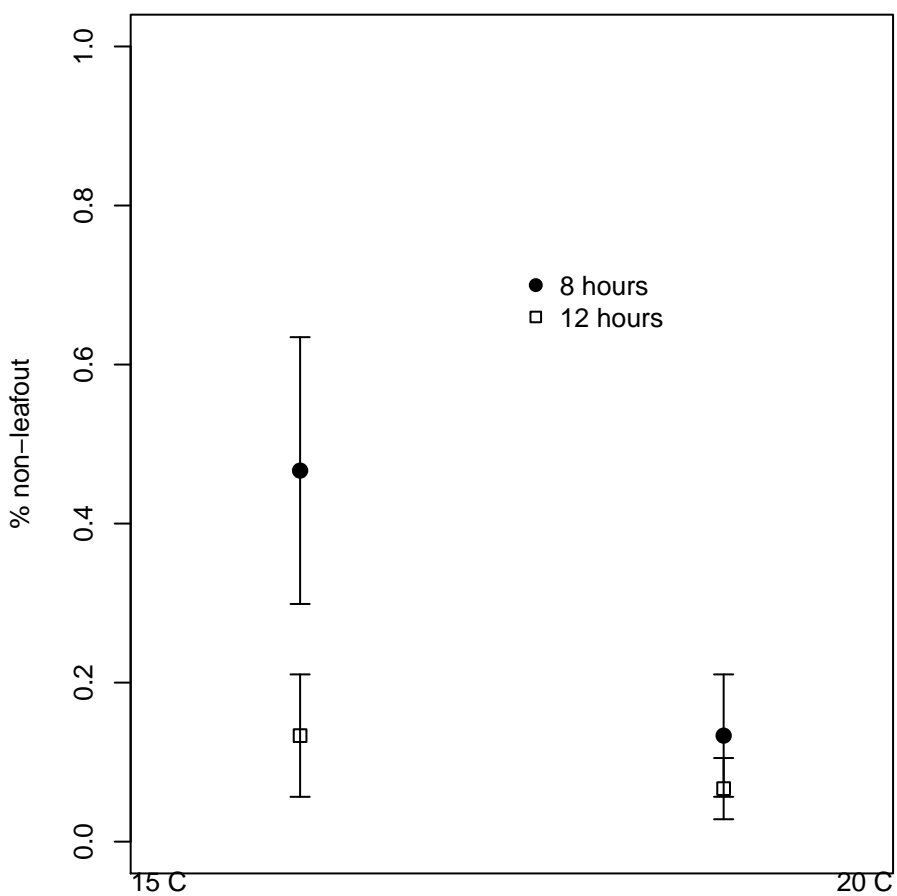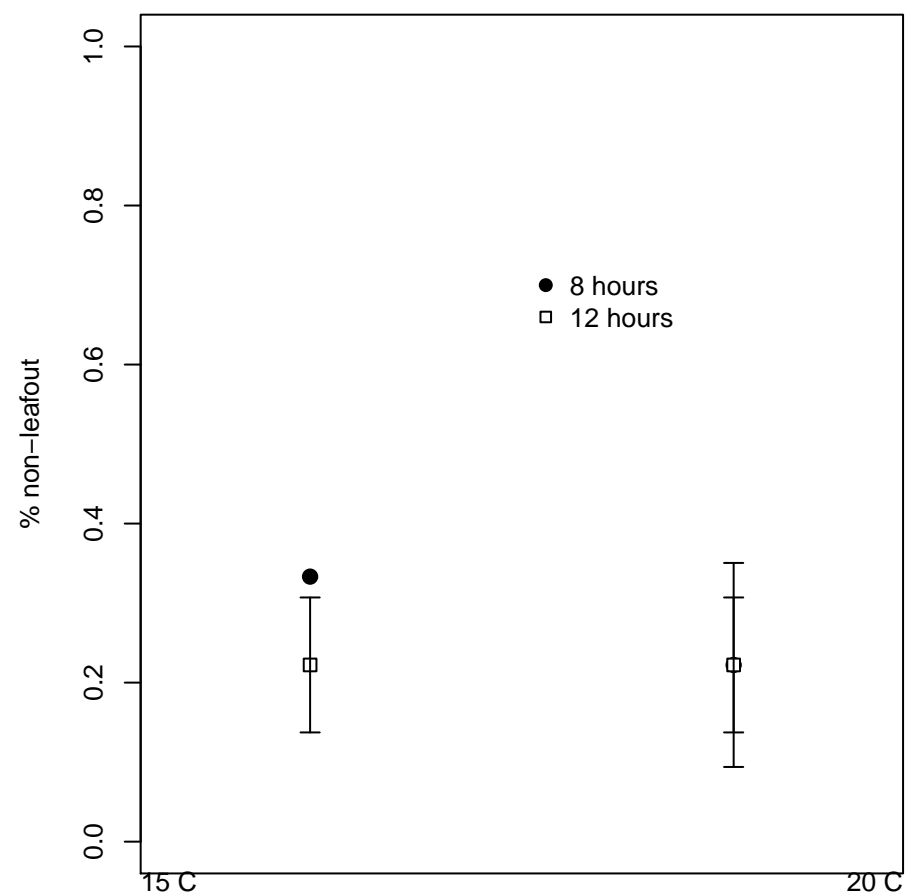
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−10.063	7.503	−1.341	0.18
warm	0.557	0.435	1.279	0.201
photo	0.909	0.76	1.196	0.232
warm:photo	−0.043	0.044	−0.974	0.33

PRUPEN at Harvard Forest, USA
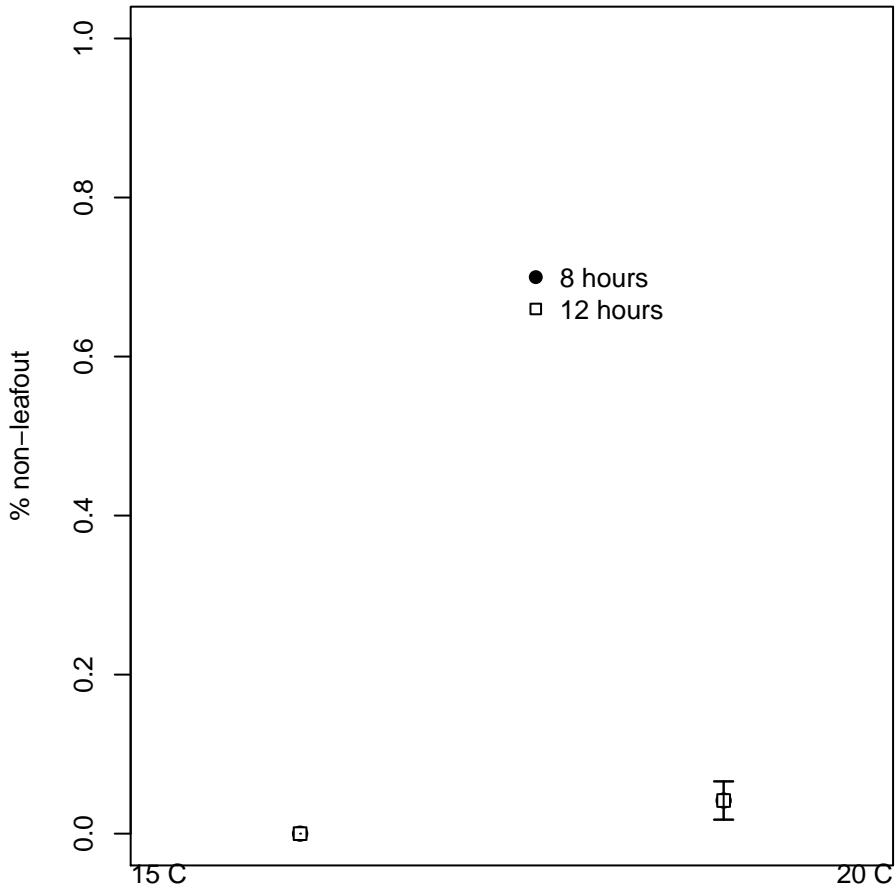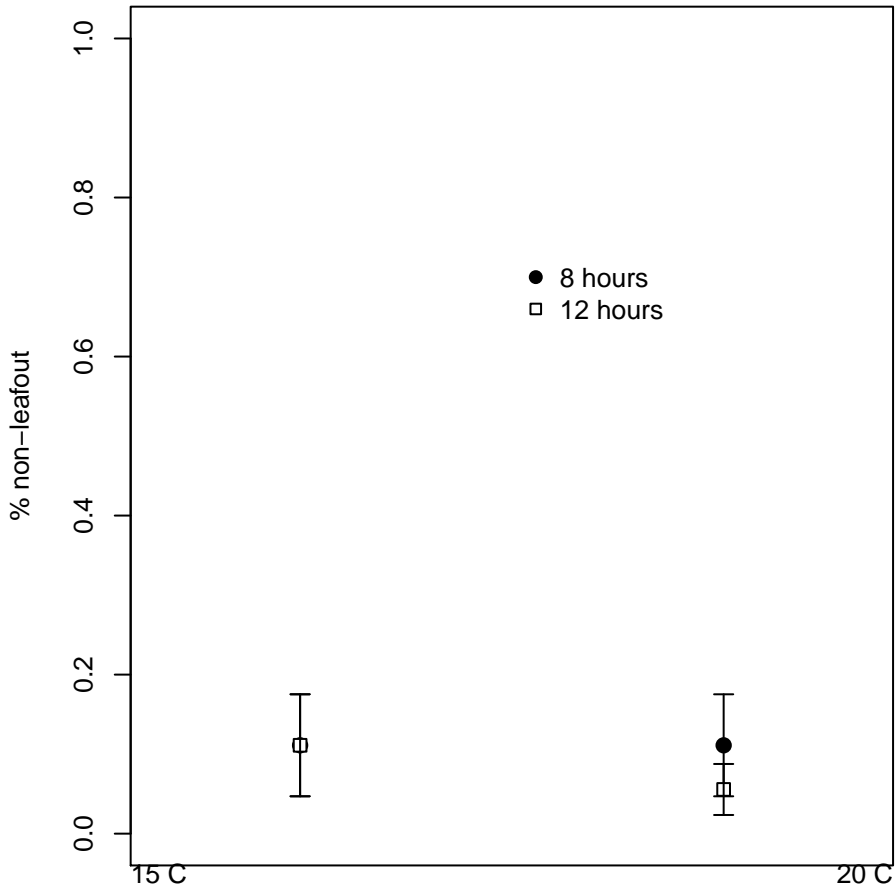
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	6.224	13.293	0.468	0.64
warm	−0.295	0.741	−0.399	0.69
photo	−0.369	1.317	−0.281	0.779
warm:photo	0.025	0.074	0.334	0.738

QUEALB at Harvard Forest, USA

● 8 hours
□ 12 hours

Saint Hippolyte, Qc

● 8 hours
□ 12 hours
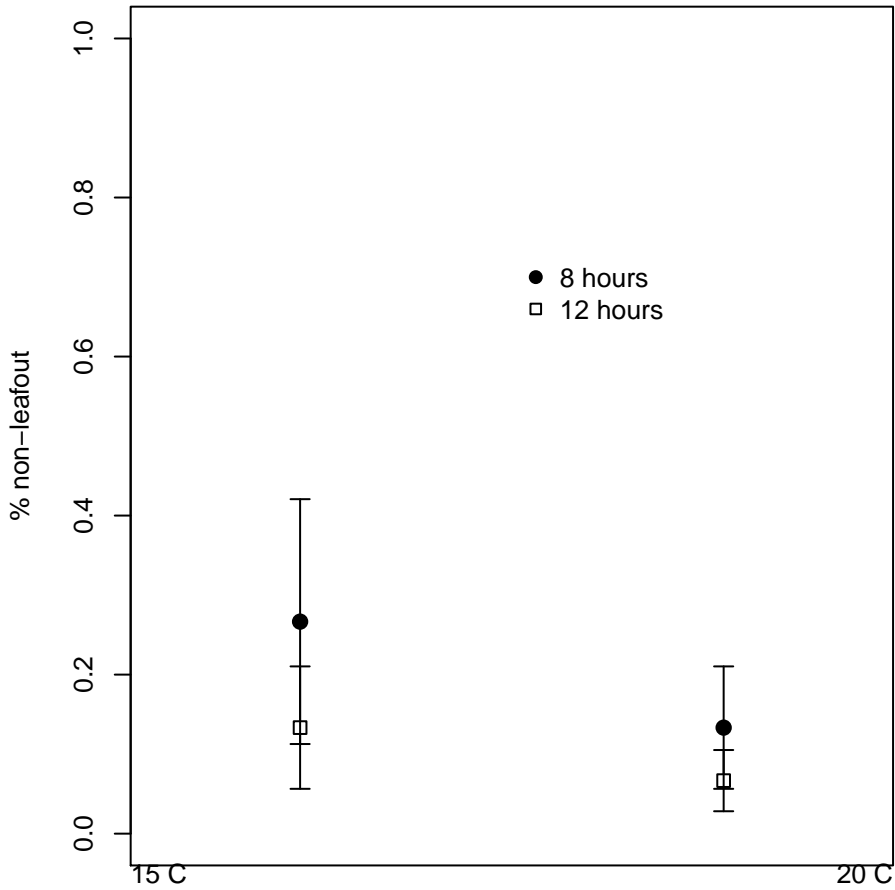
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−15.211	18.597	−0.818	0.413
warm	0.683	1.041	0.656	0.512
photo	1.056	1.804	0.585	0.558
warm:photo	−0.041	0.102	−0.397	0.691

QUERUB at Harvard Forest, USA
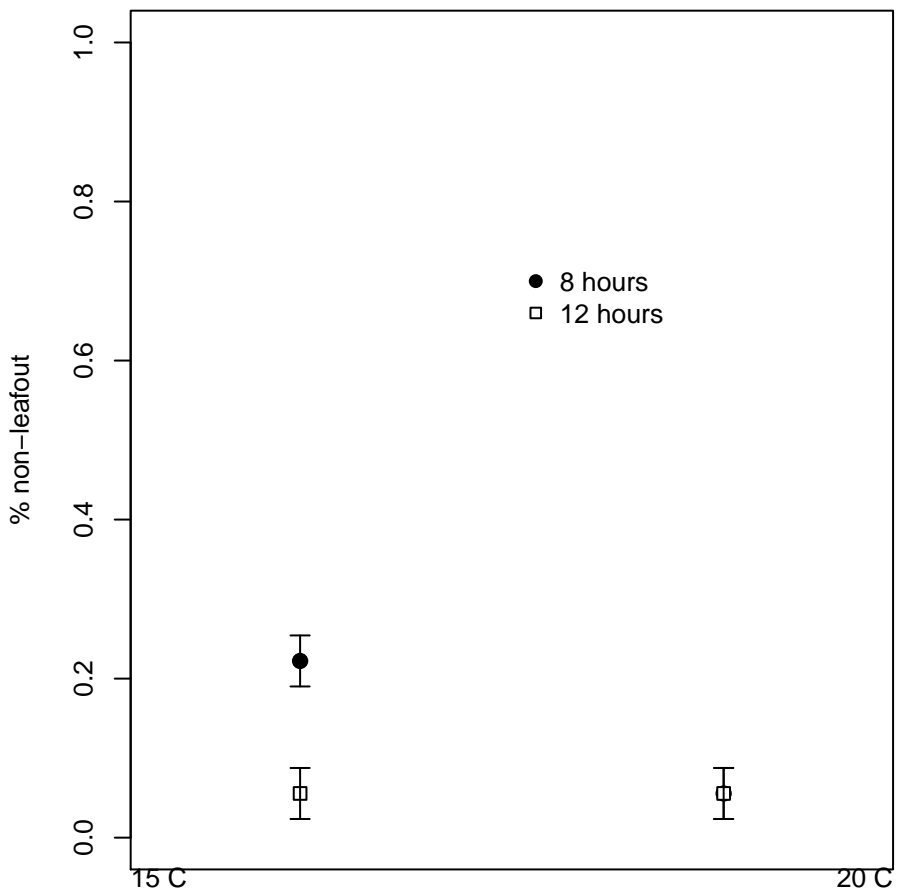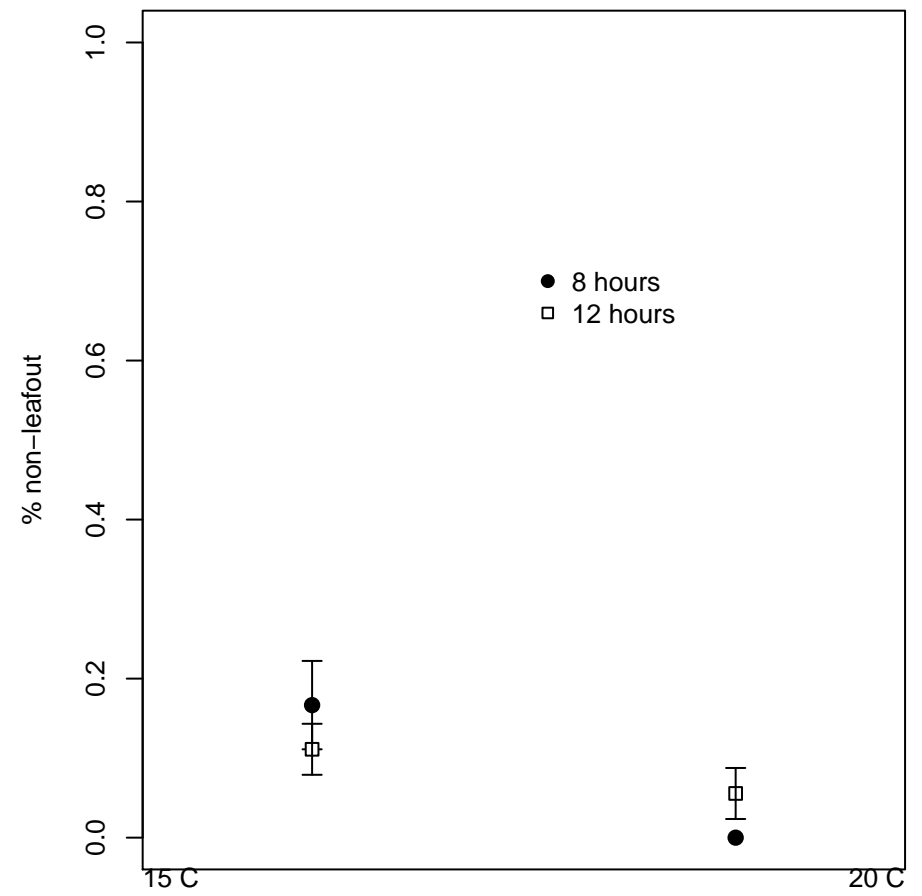
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−17.125	12.296	−1.393	0.164
warm	1.106	0.76	1.456	0.145
photo	1.518	1.191	1.275	0.202
warm:photo	−0.085	0.072	−1.172	0.241

QUEVEL at Harvard Forest, USA
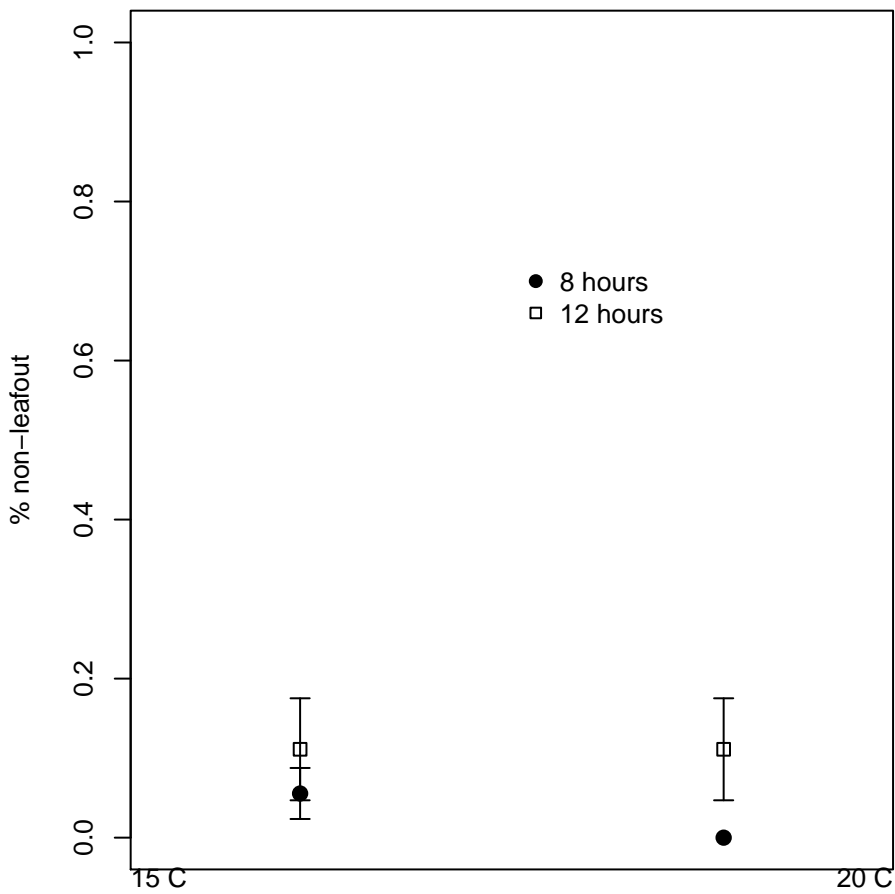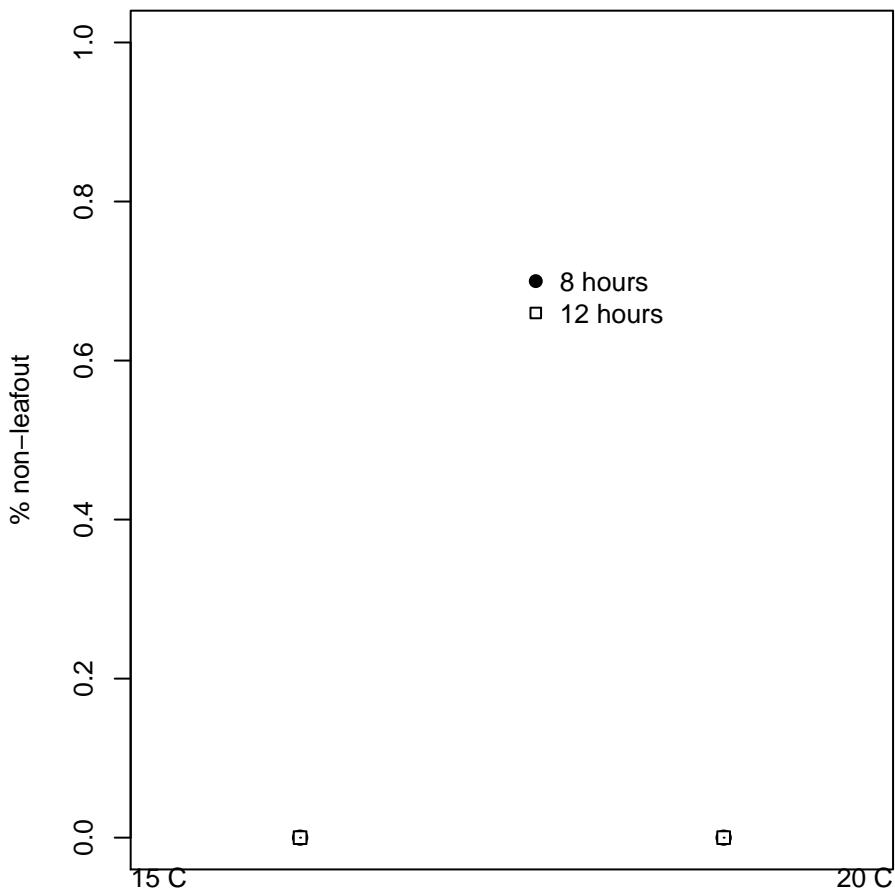
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−149.168	23965.71	−0.006	0.995
warm	10.174	1597.714	0.006	0.995
photo	12.488	1997.143	0.006	0.995
warm:photo	−0.848	133.143	−0.006	0.995

RHAFRA at Harvard Forest, USA

% non-leafout

- ● 8 hours
- □ 12 hours

15 C   20 C

Saint Hippolyte, Qc

% non-leafout

- ● 8 hours
- □ 12 hours

15 C   20 C
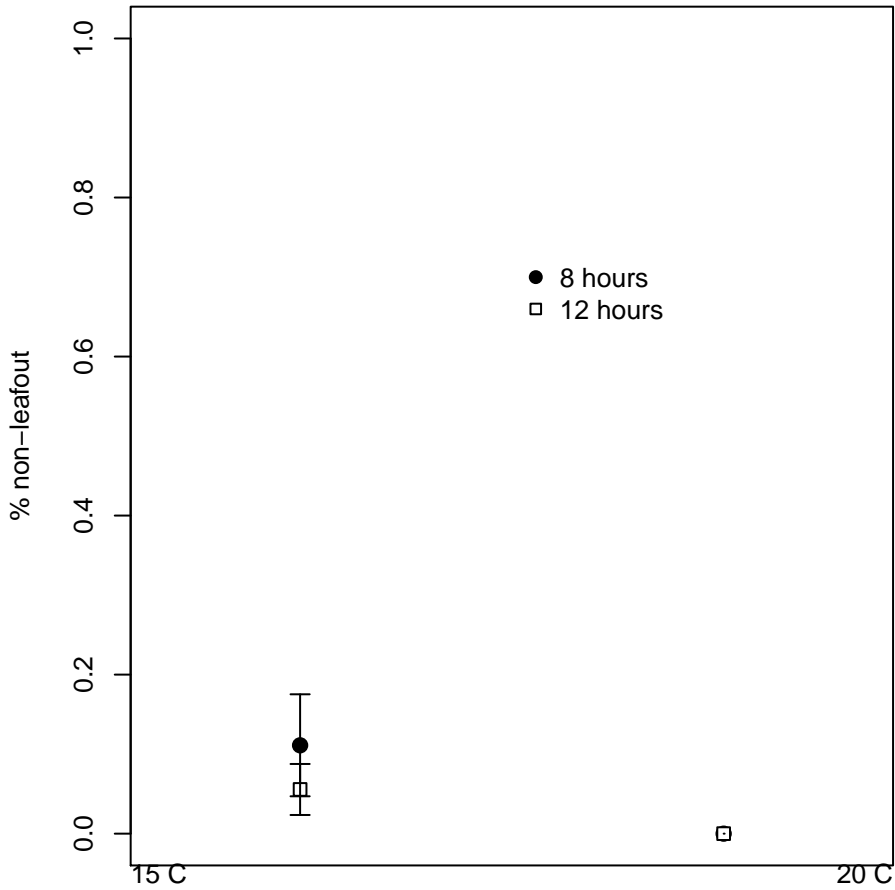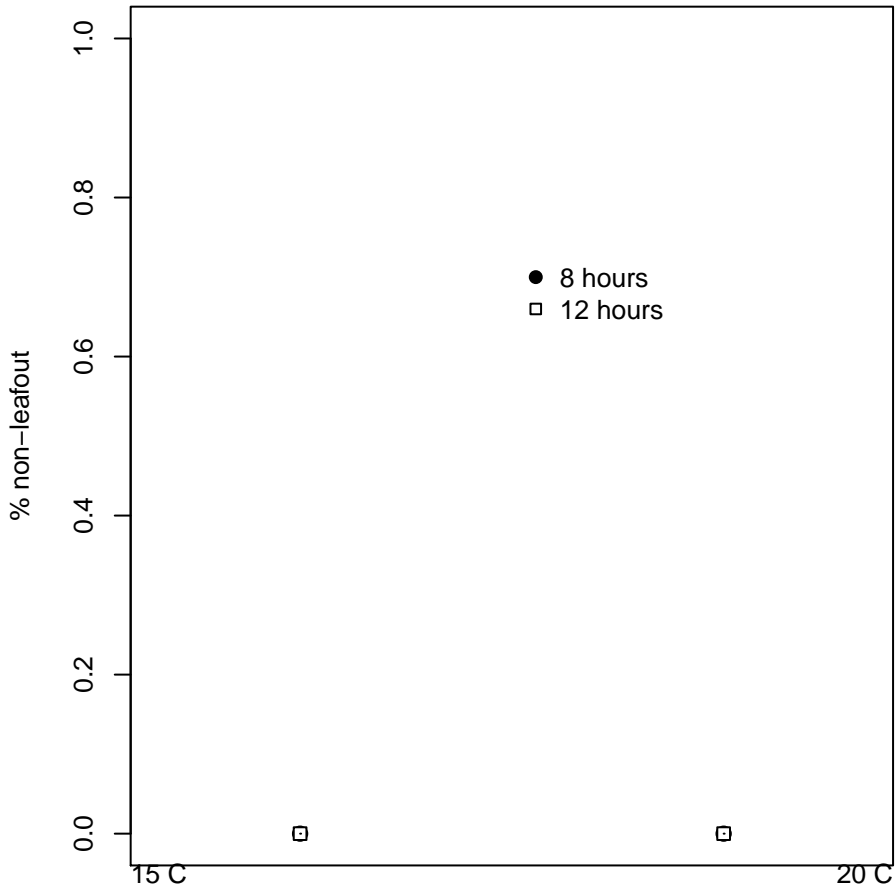
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−63.256	47488.438	−0.001	0.999
warm	4.141	3165.896	0.001	0.999
photo	0.916	4656.624	0	1
warm:photo	−0.046	310.442	0	1

RHOPRI at Harvard Forest, USA
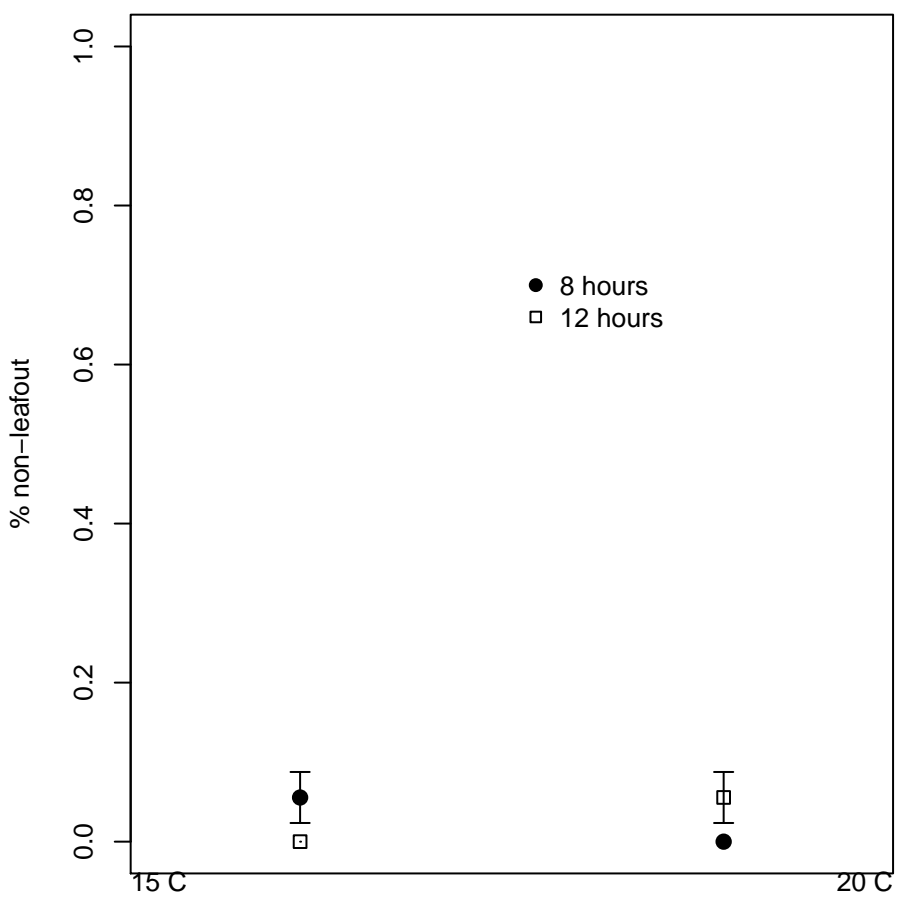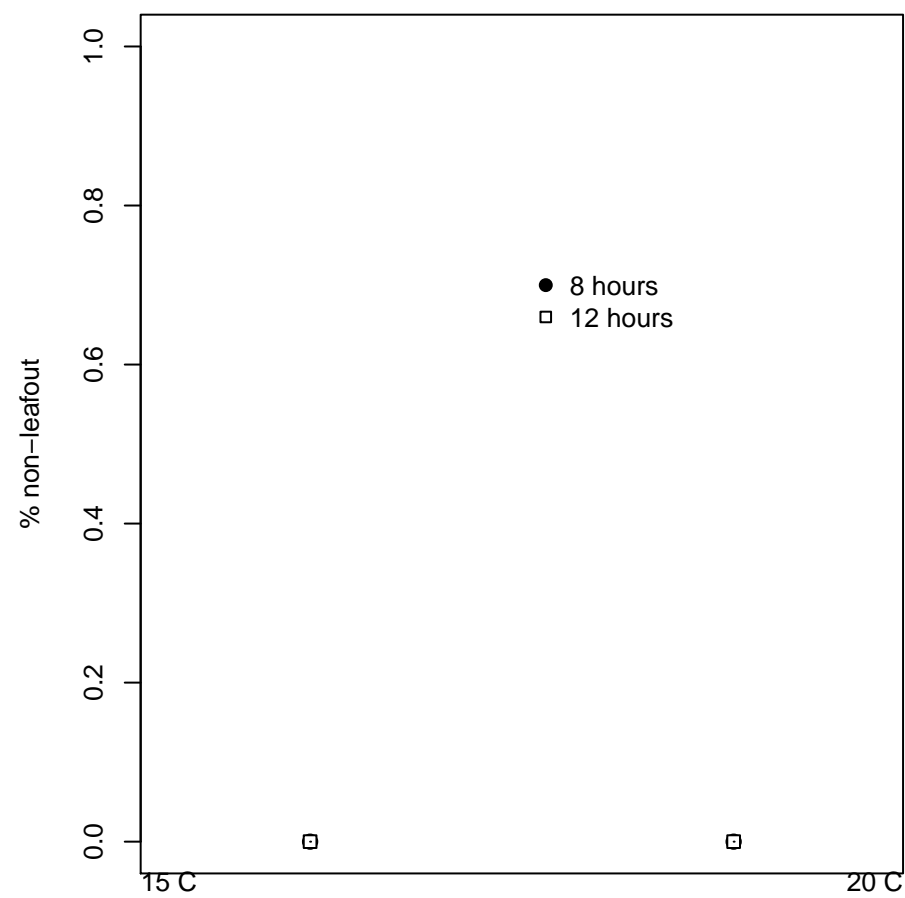
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−320.653	87161.798	−0.004	0.997
warm	18.957	5219.68	0.004	0.997
photo	33.174	9047.992	0.004	0.997
warm:photo	−1.896	511.832	−0.004	0.997

SPIALB at Harvard Forest, USA
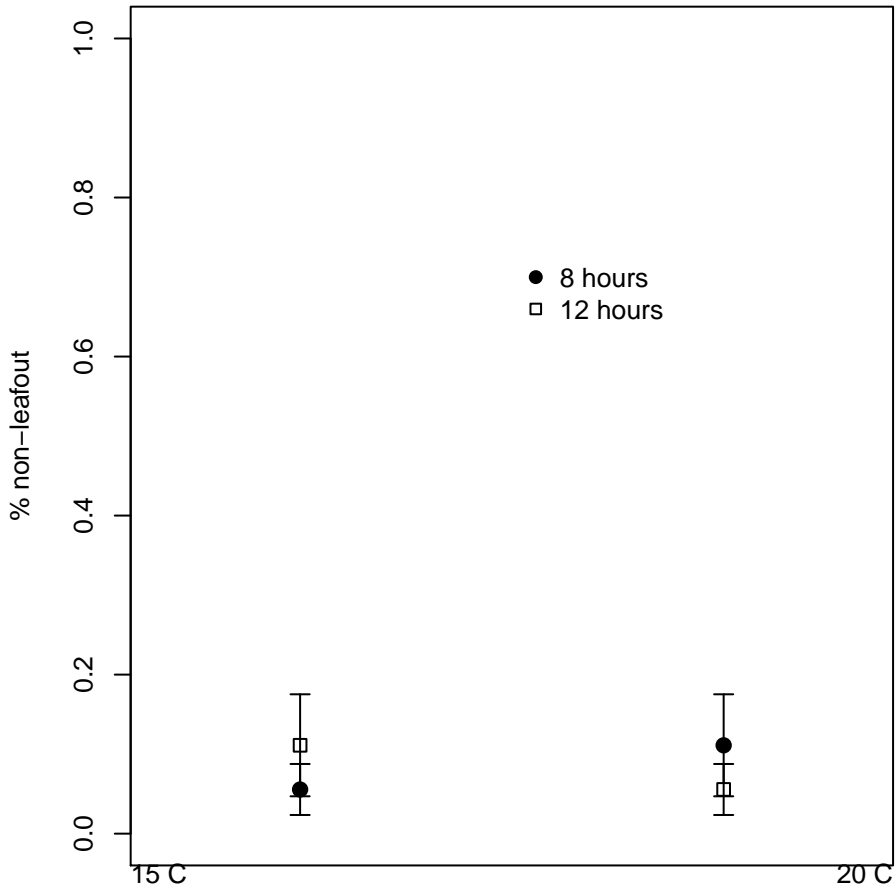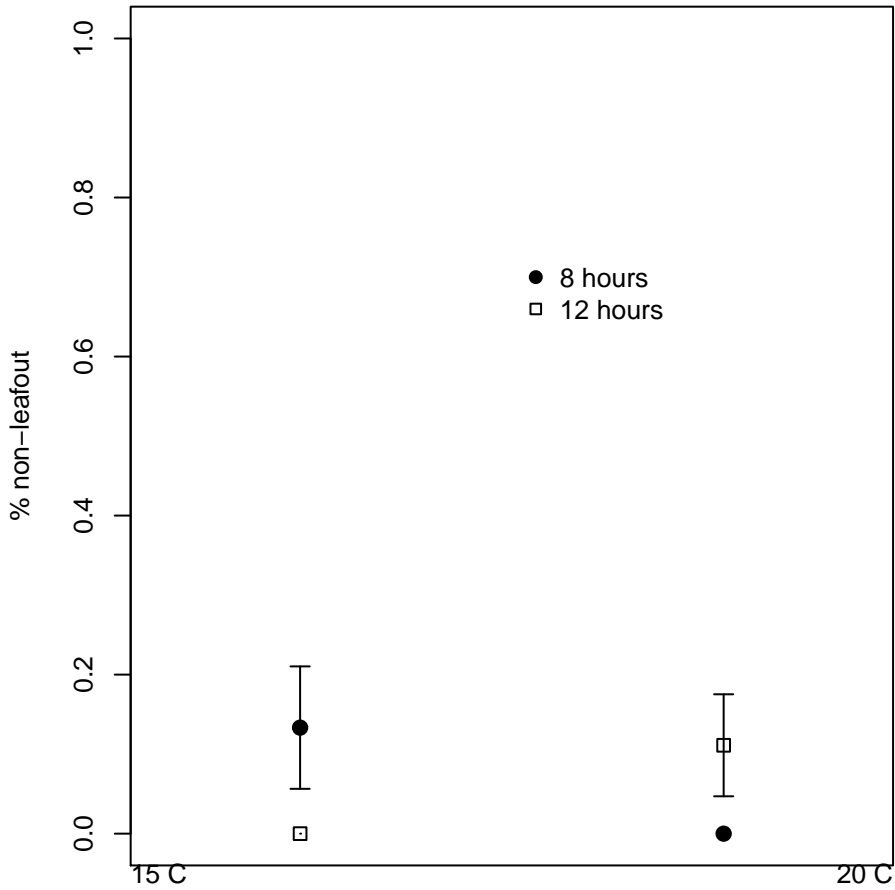
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−4.021	13.429	−0.299	0.765
warm	0.264	0.773	0.341	0.733
photo	0.523	1.339	0.391	0.696
warm:photo	−0.026	0.077	−0.341	0.733

VACMYR at Harvard Forest, USA
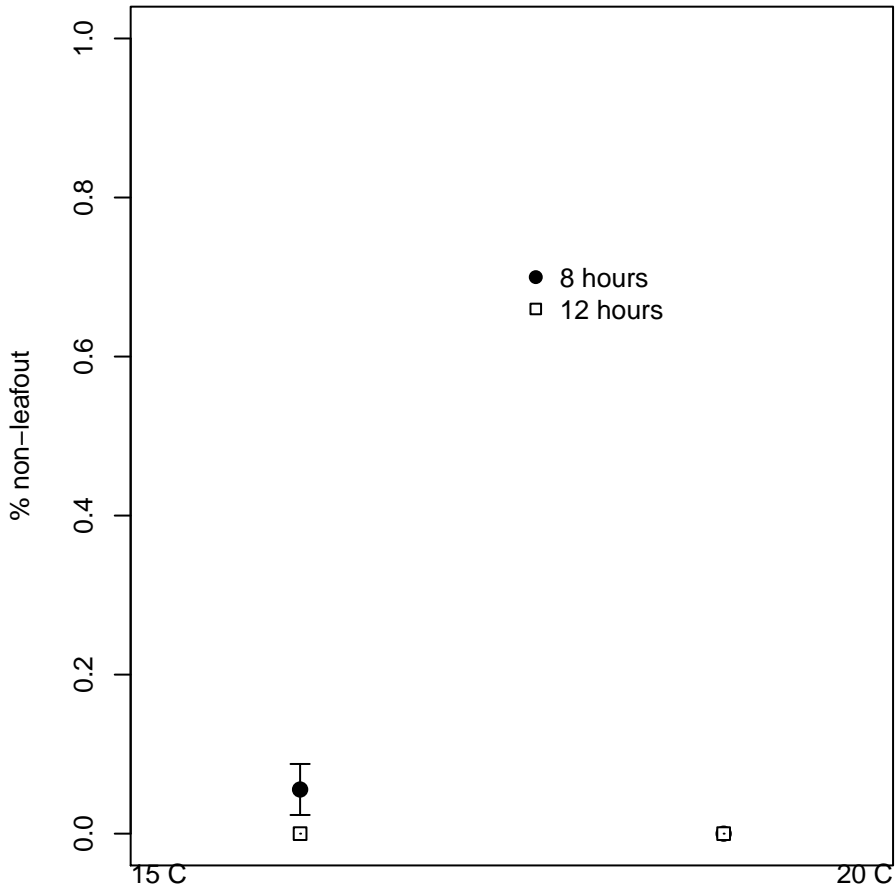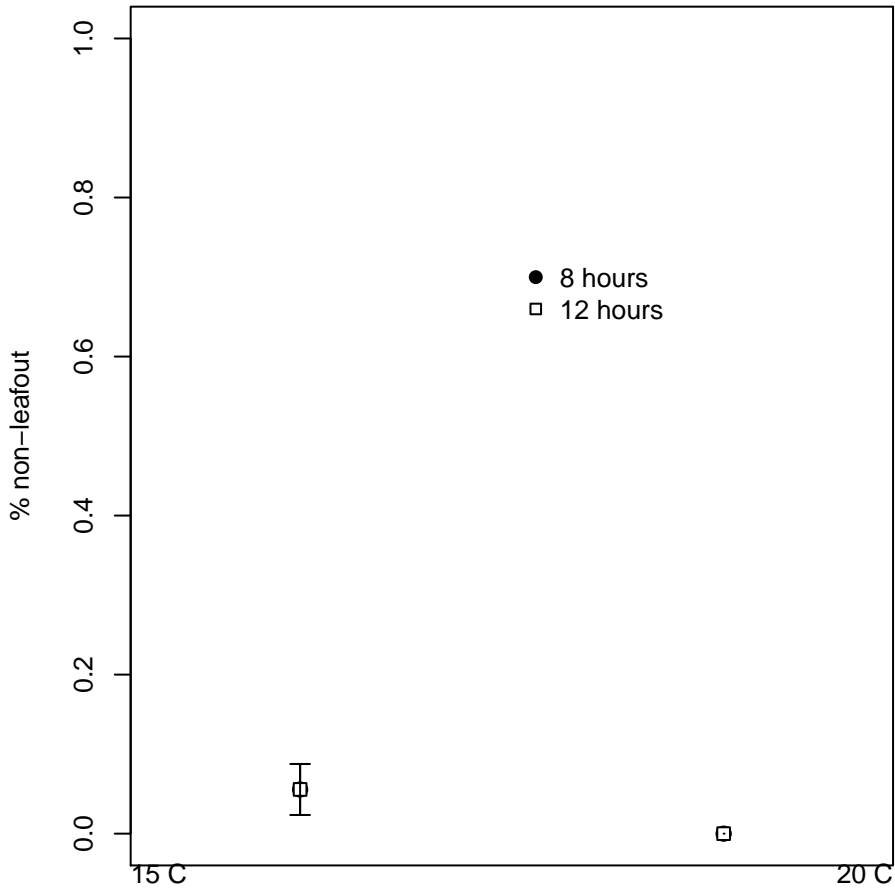
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−61.568	55363.063	−0.001	0.999
warm	4.107	3690.871	0.001	0.999
photo	0.788	5428.795	0	1
warm:photo	−0.039	361.92	0	1

VIBCAS at Harvard Forest, USA
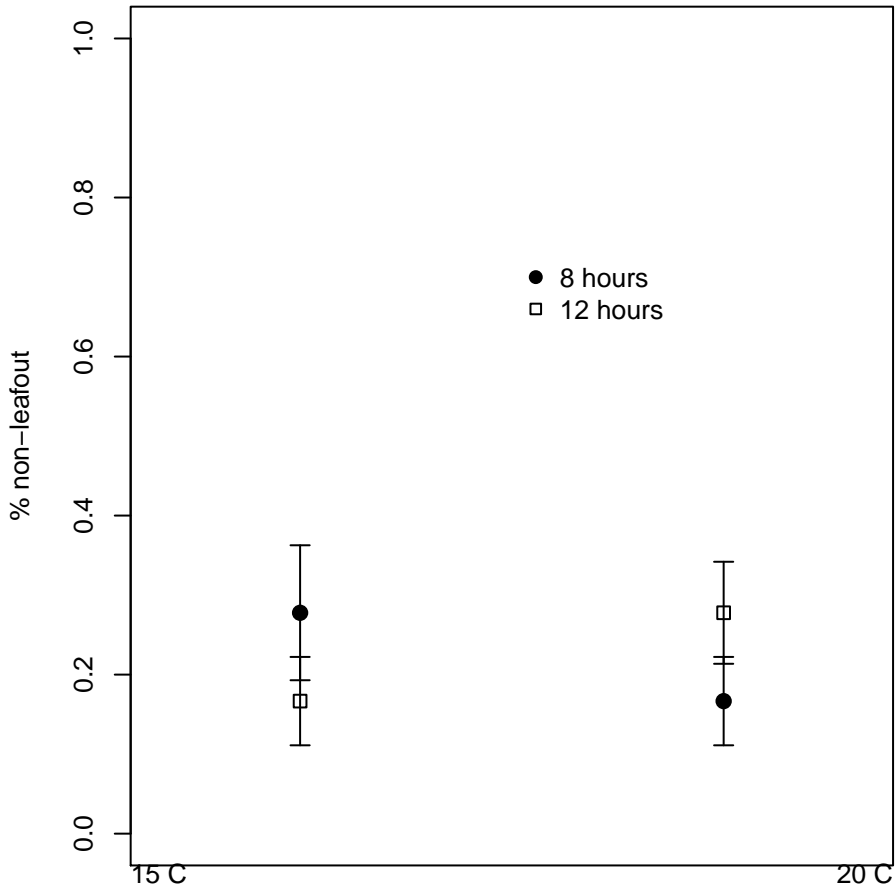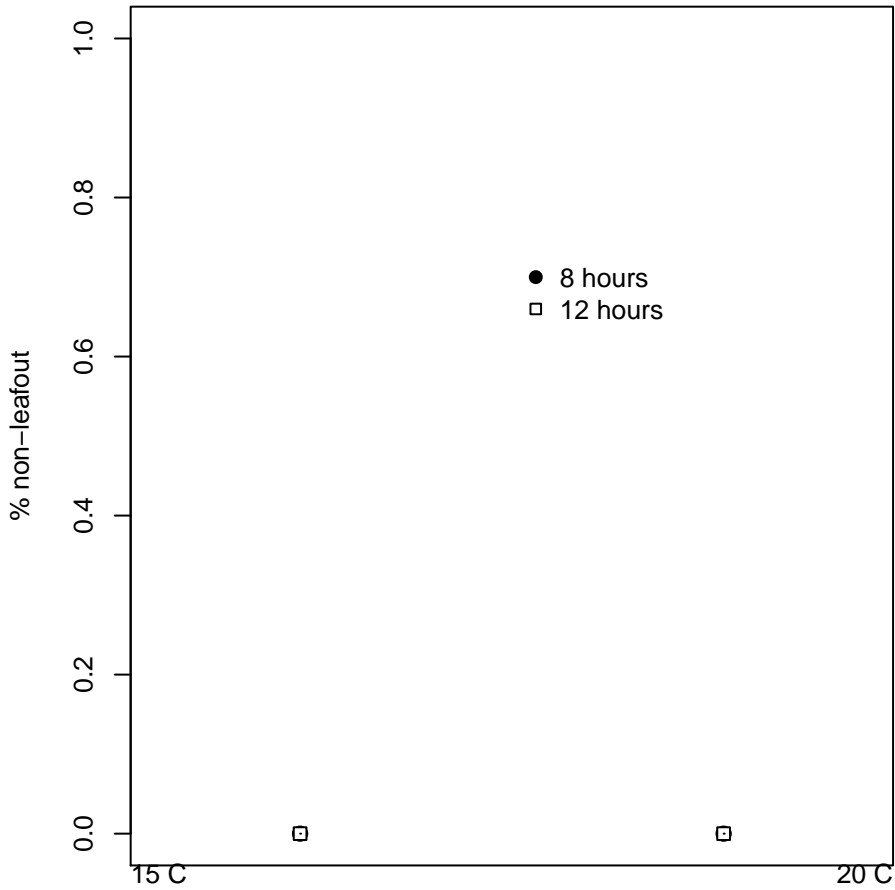
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−7.922	9.723	−0.815	0.415
warm	0.573	0.557	1.03	0.303
photo	1.003	0.965	1.04	0.298
warm:photo	−0.057	0.055	−1.05	0.294
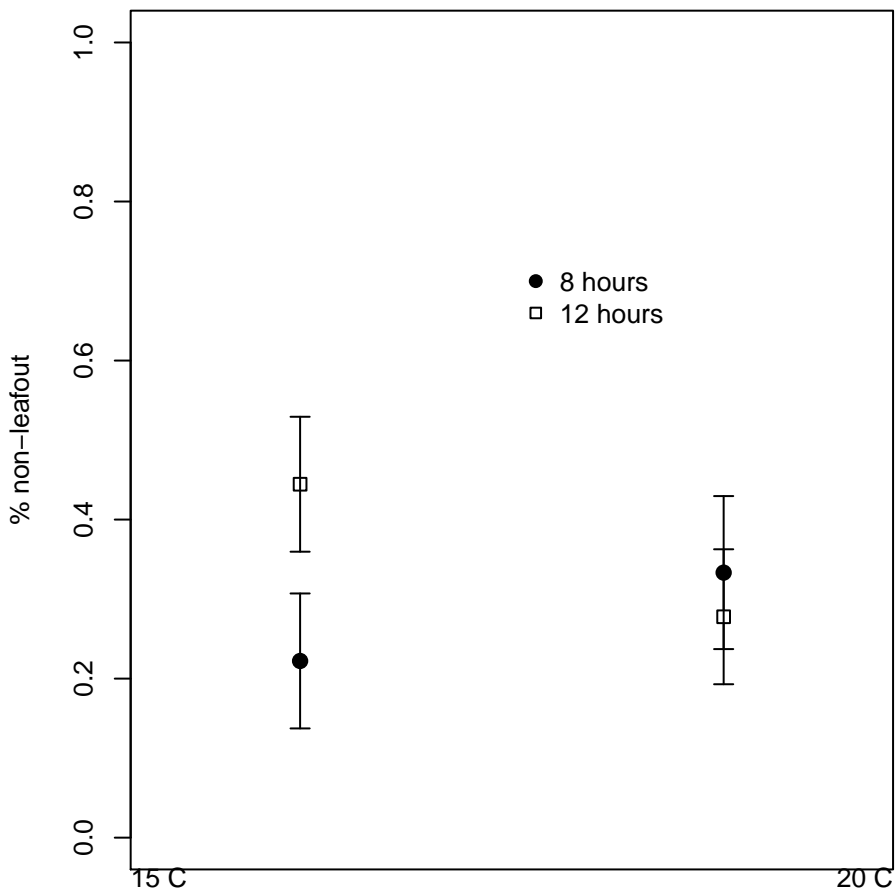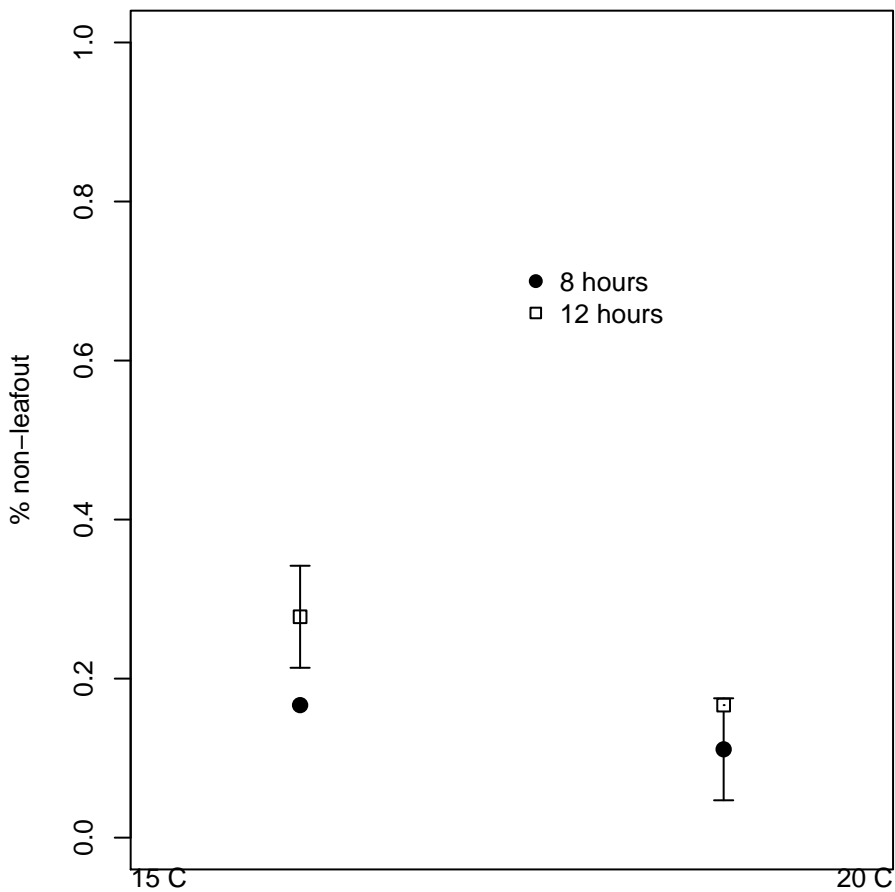
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	8.734	7.214	1.211	0.226
warm	−0.374	0.408	−0.916	0.36
photo	−0.851	0.692	−1.23	0.219
warm:photo	0.043	0.039	1.081	0.28