ACEPEN 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)	−6.687	2.247	−2.976	0.003
warm	5.766	1.717	3.358	0.001
photo	4.757	1.434	3.317	0.001
warm:photo	−3.385	1.005	−3.369	0.001

mean of nl
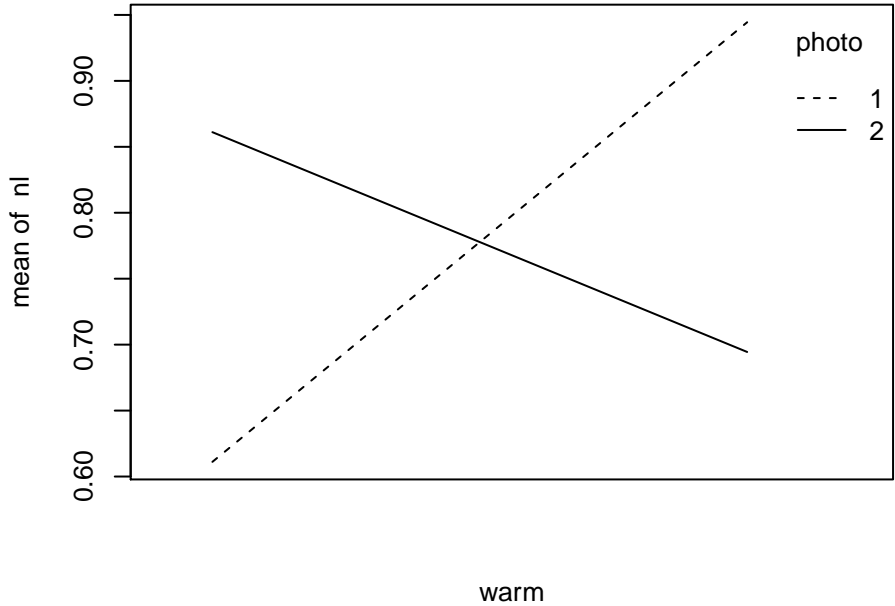
photo
- - - 1
—— 2

warm

ACERUB at Harvard Forest, USA
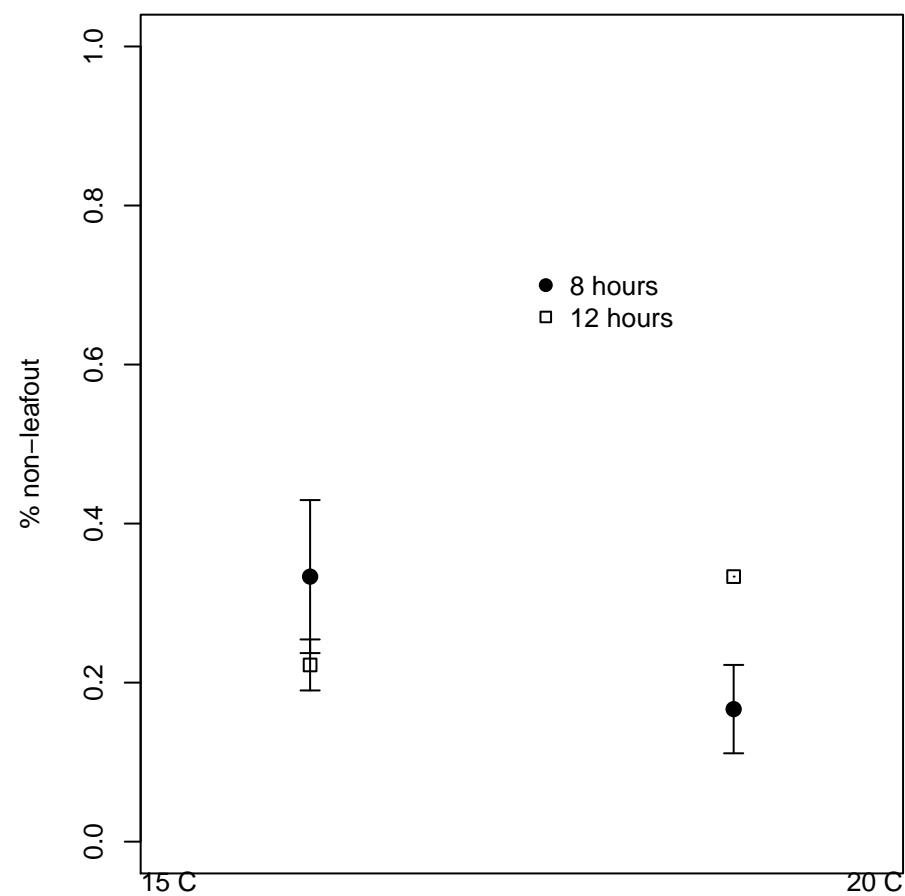
Saint Hippolyte, Qc

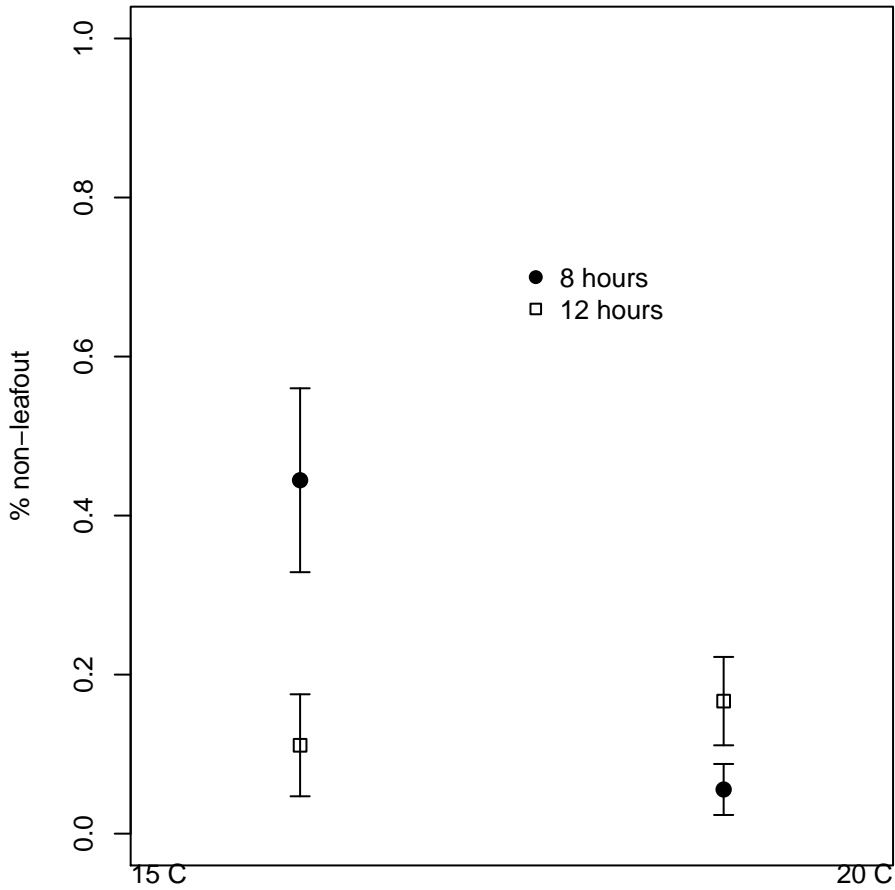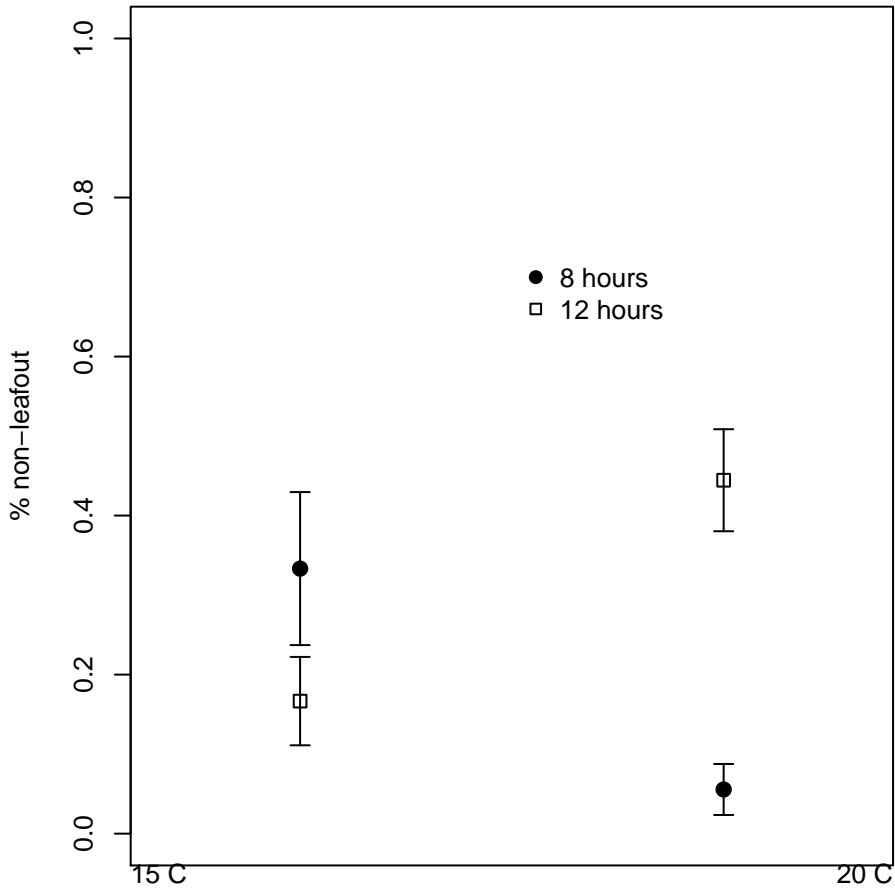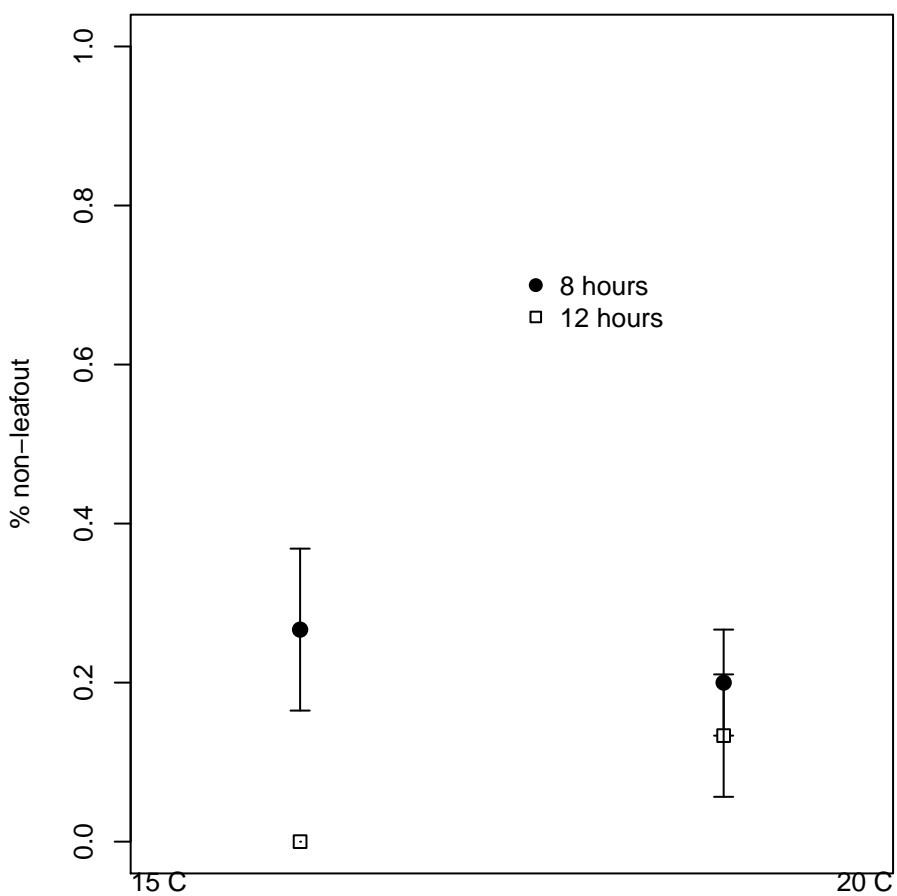|	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−2.499	2.101	−1.19	0.234
warm	2.184	1.356	1.611	0.107
photo	2.661	1.442	1.845	0.065
warm:photo	−1.513	0.893	−1.695	0.09

ACESAC at Harvard Forest, USA
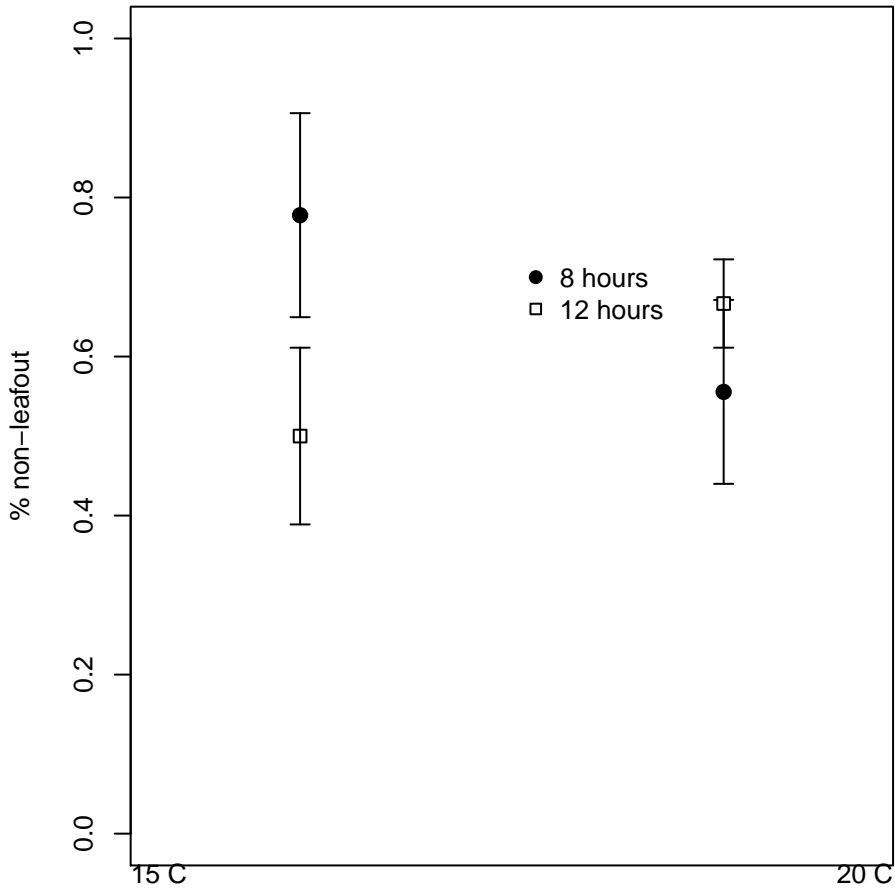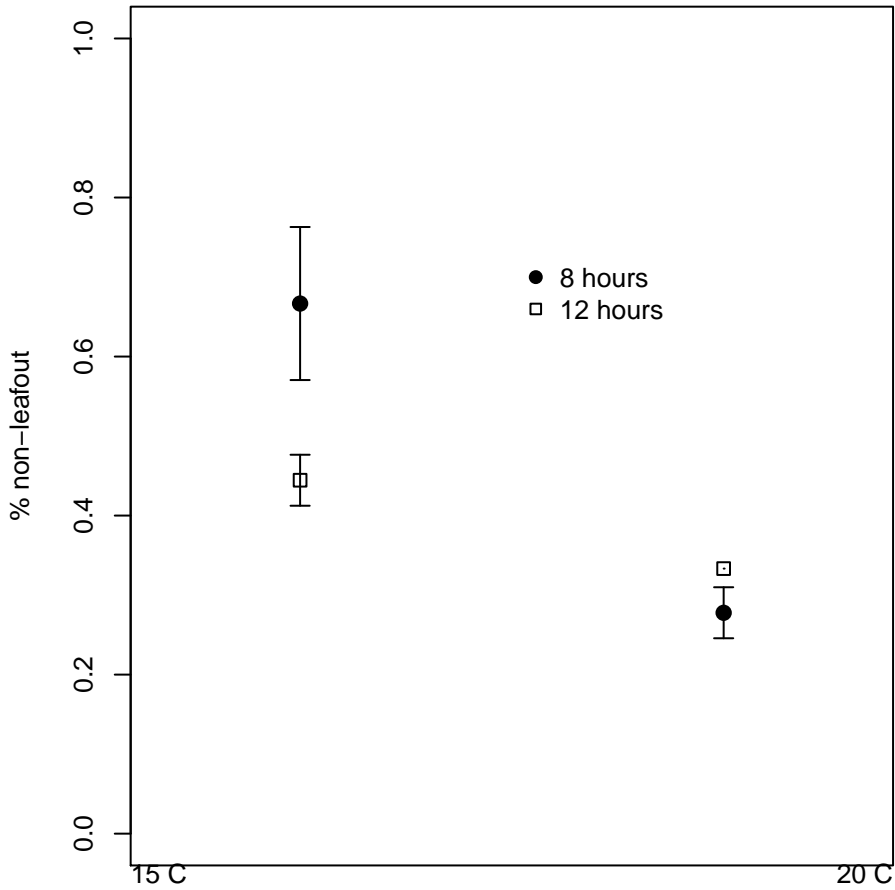
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−4.717	1.797	−2.625	0.009
warm	2.695	1.111	2.427	0.015
photo	2.47	1.107	2.232	0.026
warm:photo	−1.403	0.689	−2.035	0.042
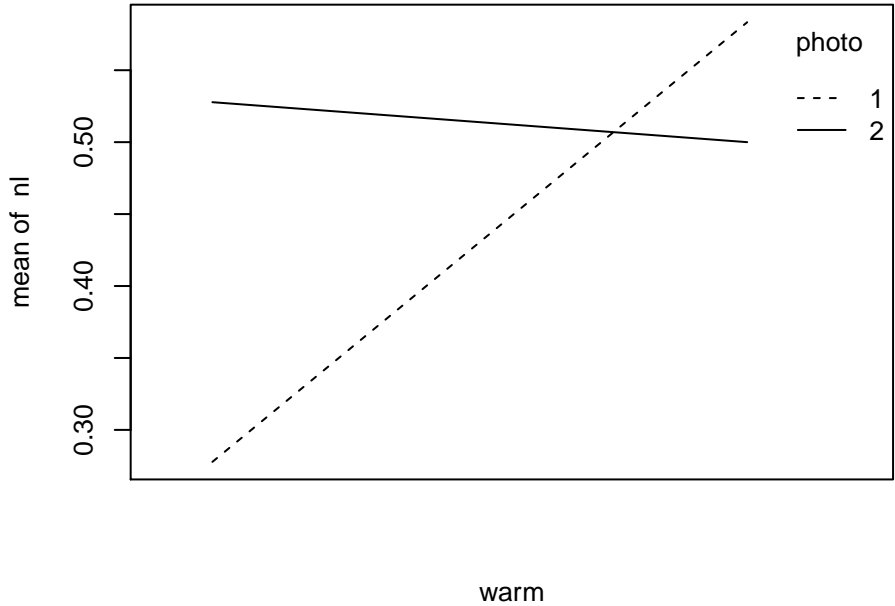
ALNINC at Harvard Forest, USA
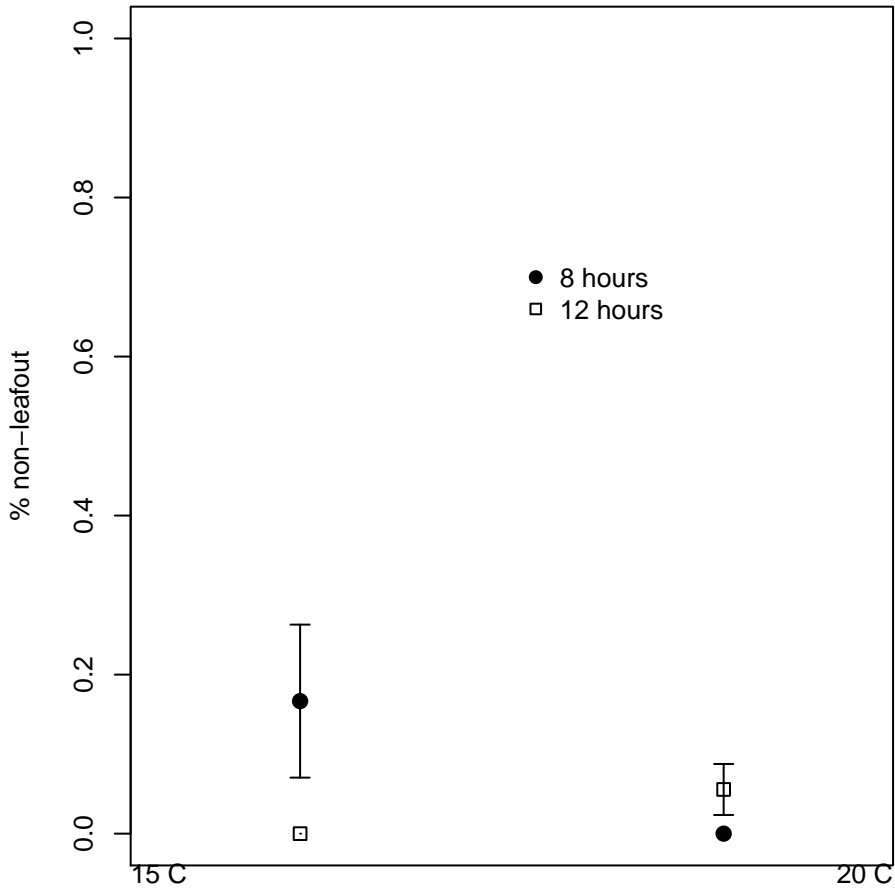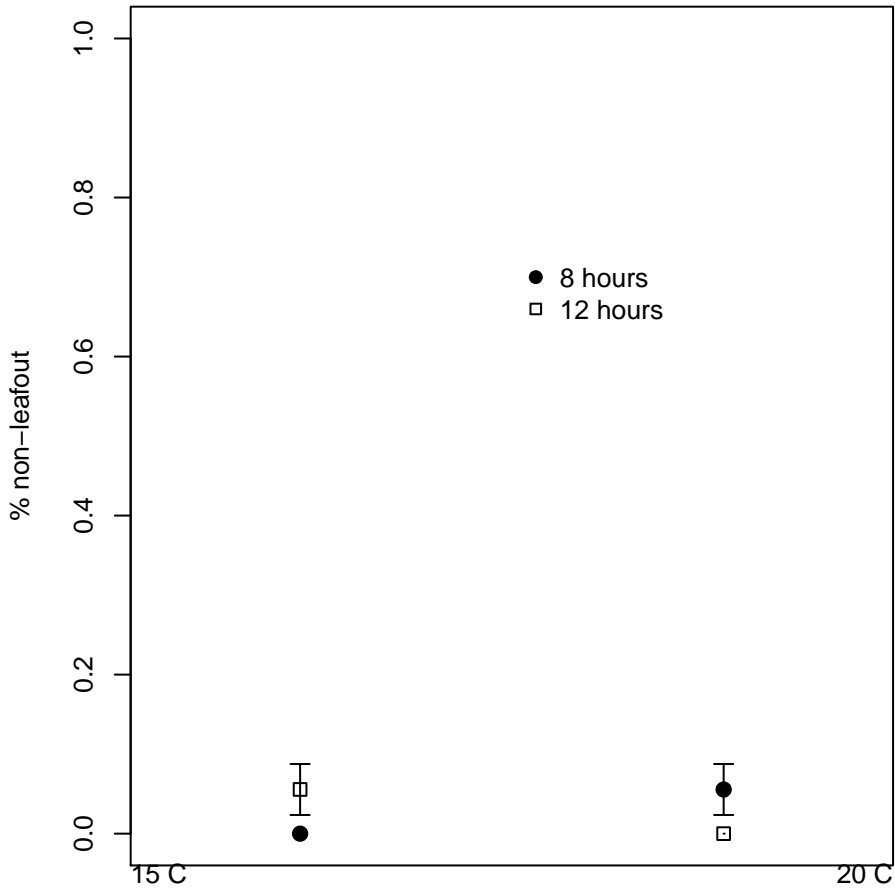
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−2.799	4.115	−0.68	0.496
warm	2.599	2.885	0.901	0.368
photo	2.599	2.885	0.901	0.368
warm:photo	−1.299	1.928	−0.674	0.5

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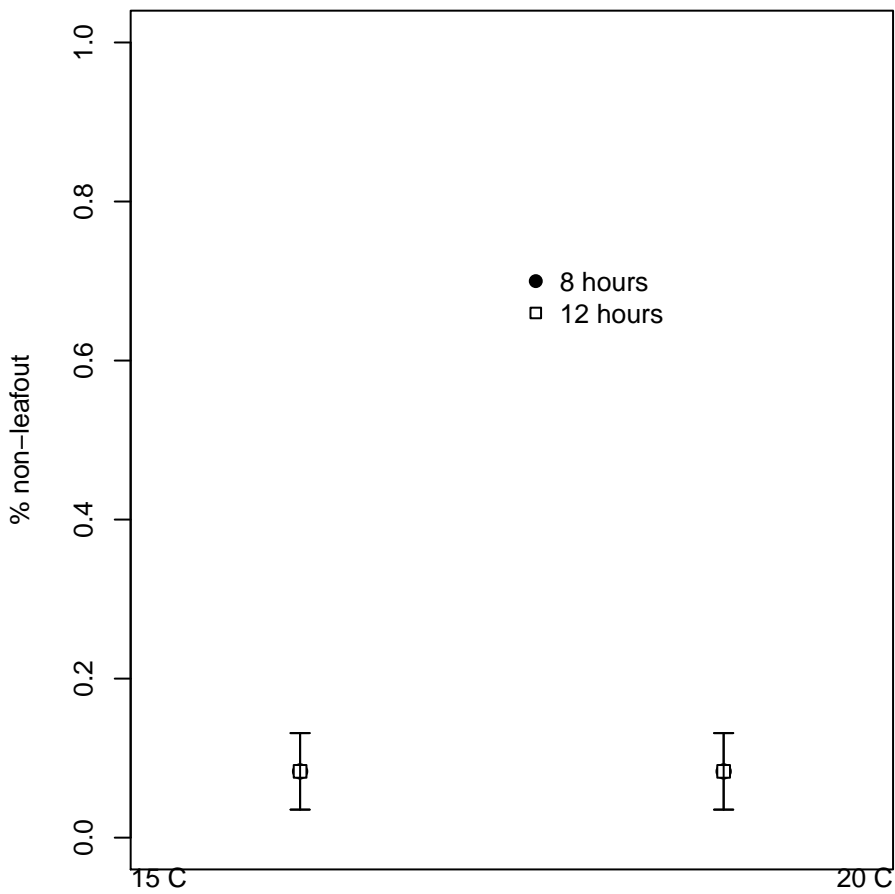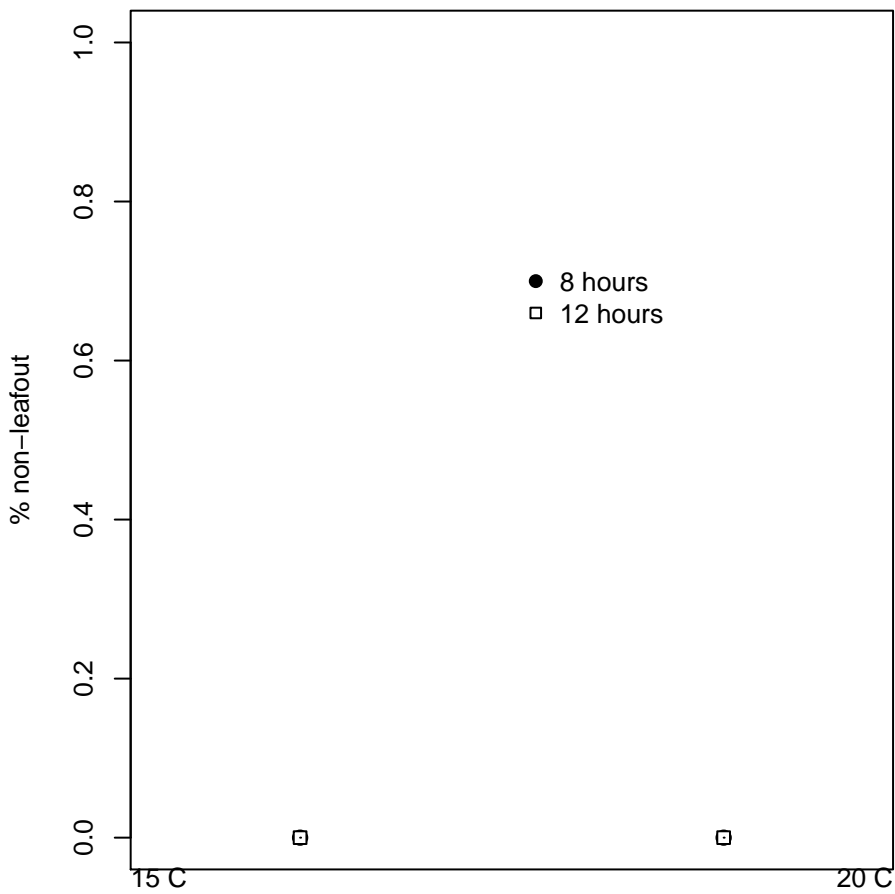
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	1.099	5.773	0.19	0.849
warm	0	3.651	0	1
photo	0	3.651	0	1
warm:photo	0	2.309	0	1

BETALL at Harvard Forest, USA
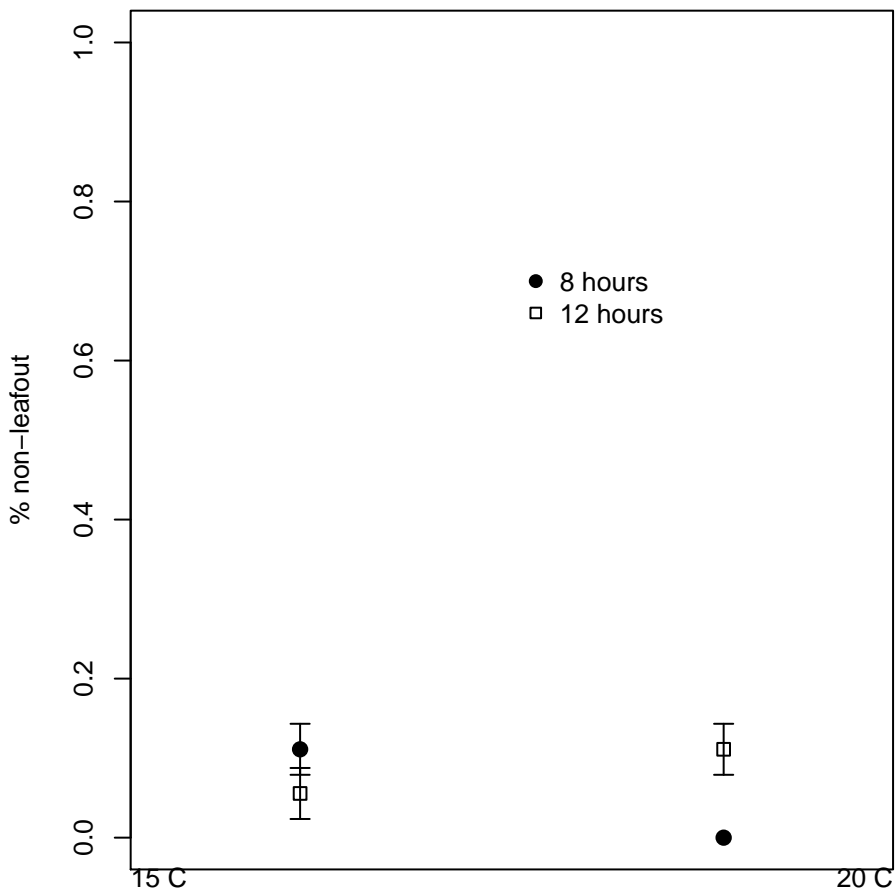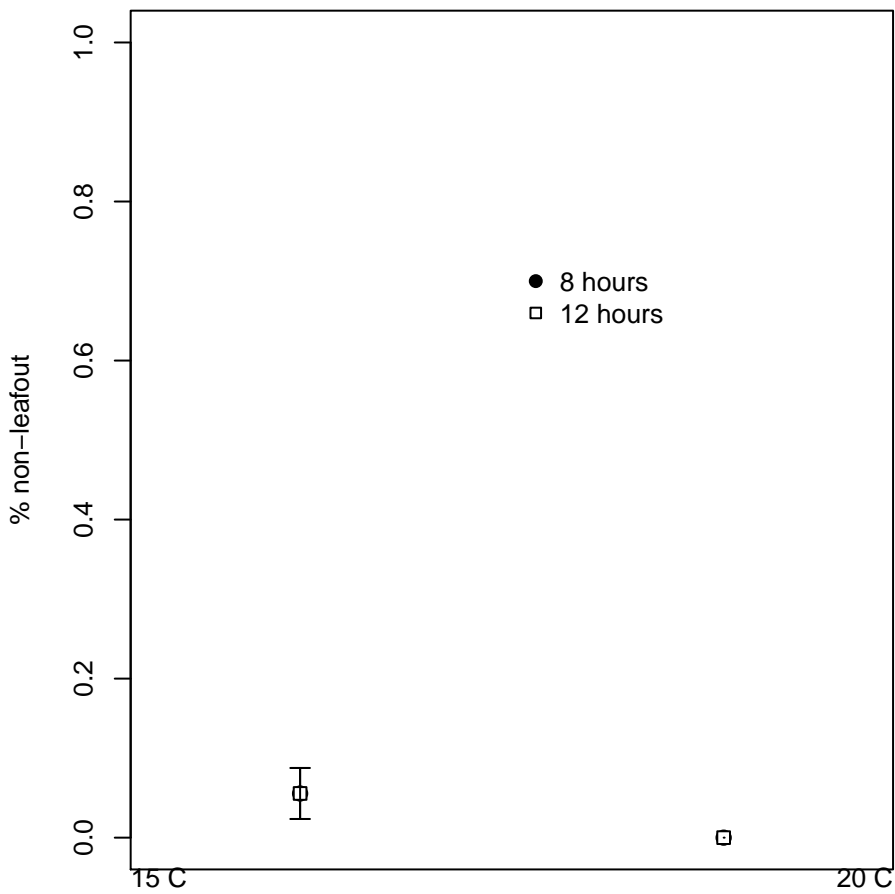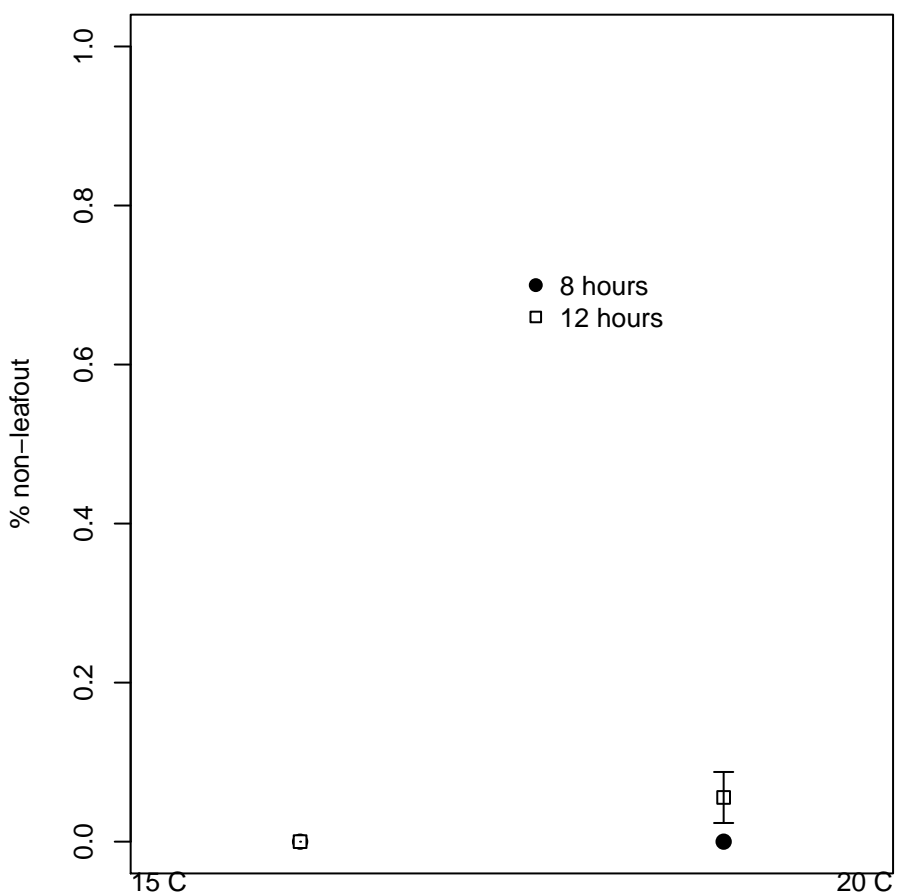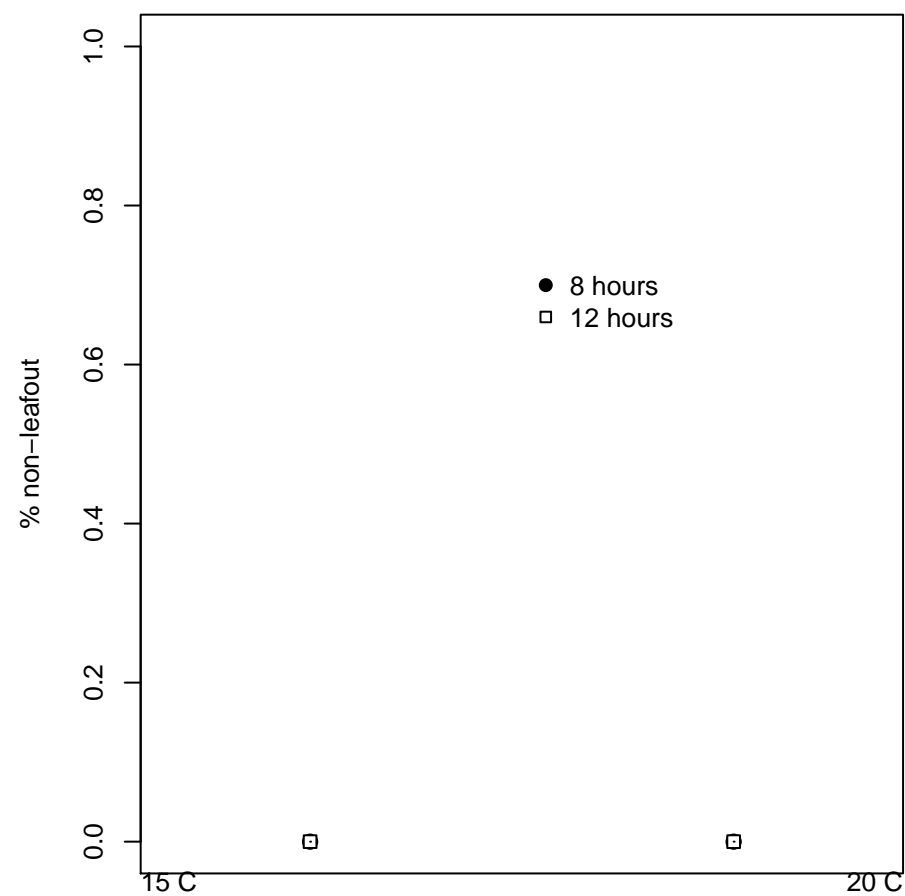
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−32.374	3584.672	−0.009	0.993
warm	34.336	3584.671	0.01	0.992
photo	17.603	1792.337	0.01	0.992
warm:photo	−17.168	1792.336	−0.01	0.992

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
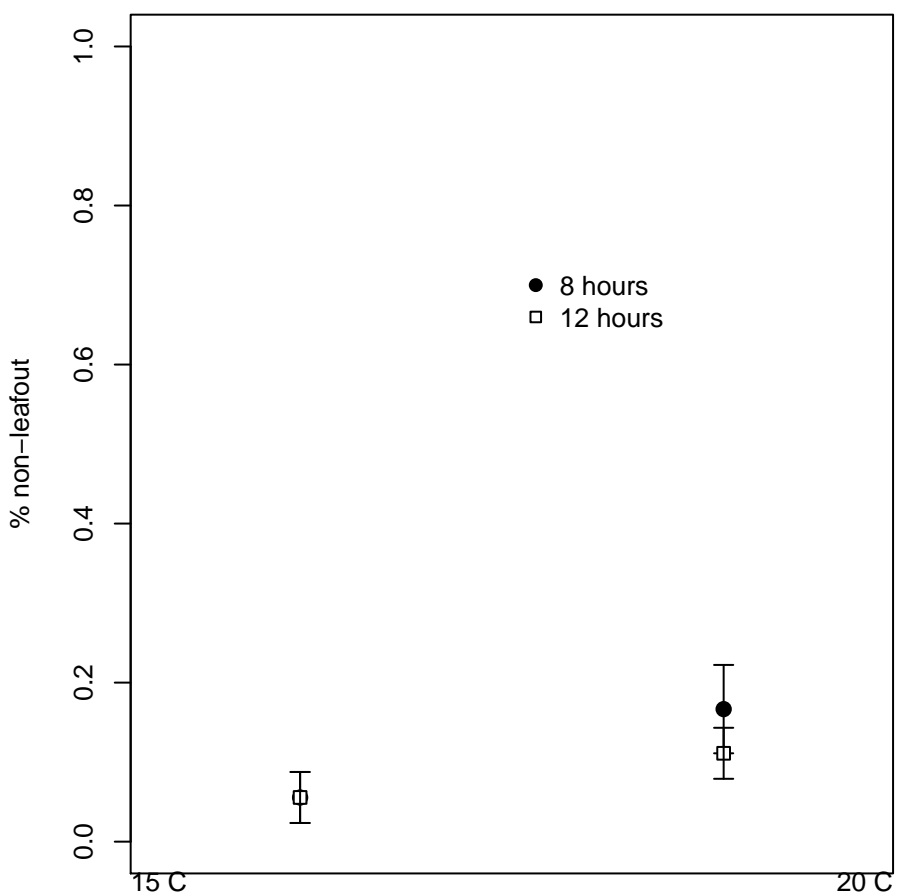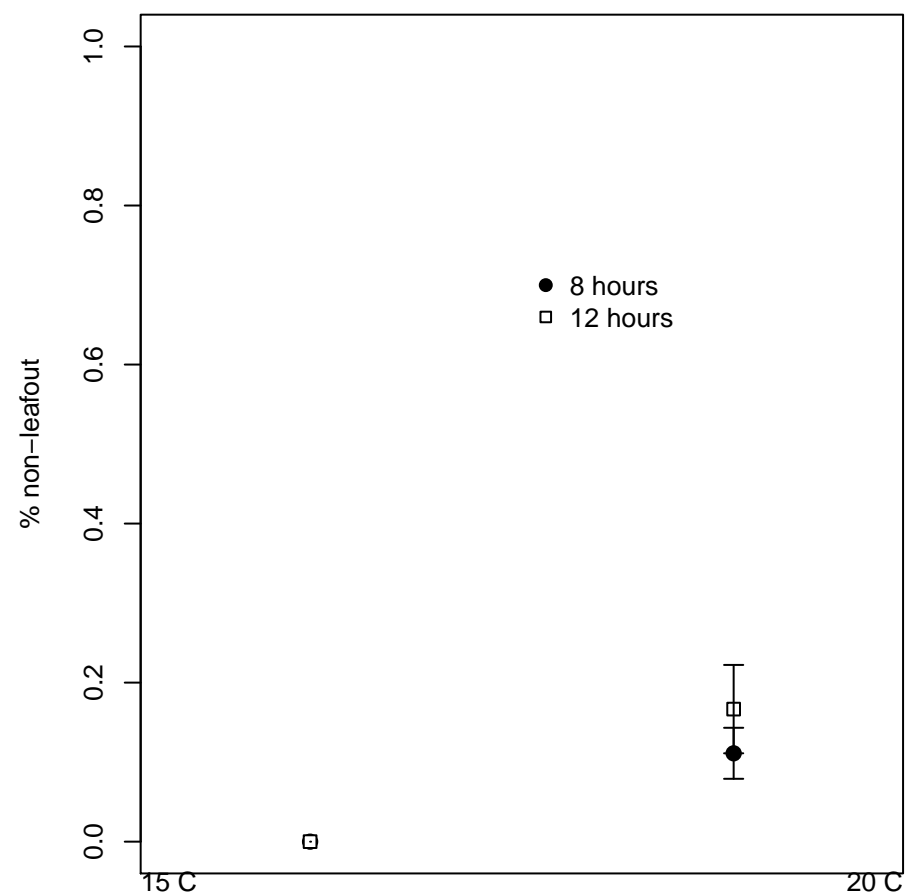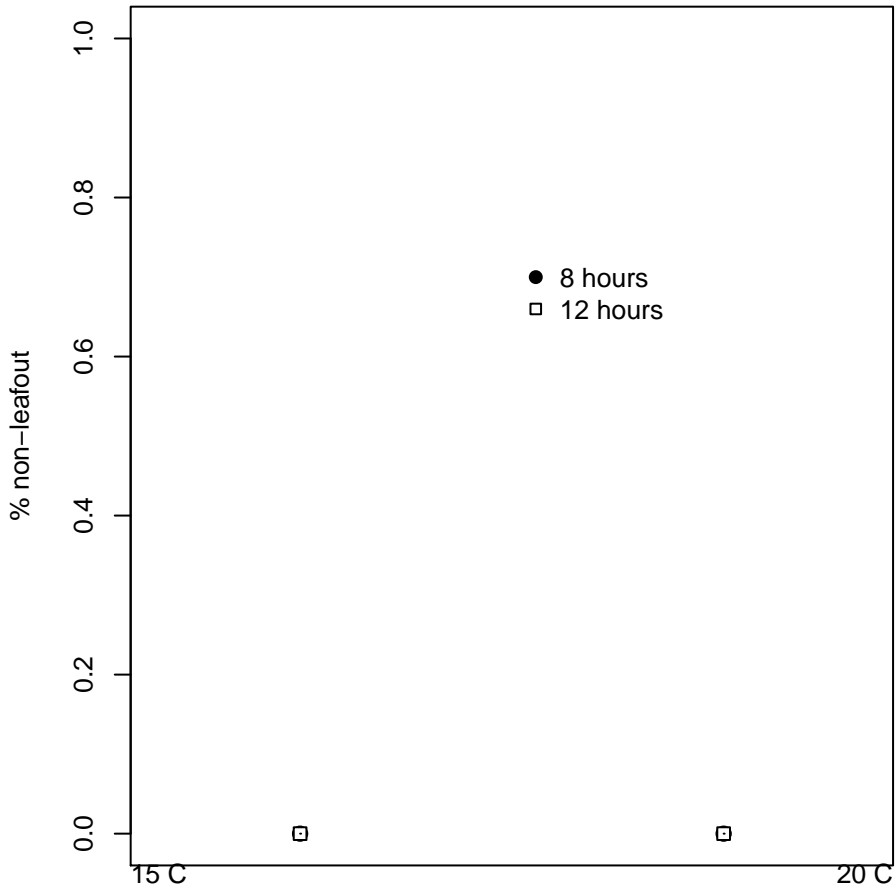
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	5.286	4.662	1.134	0.257
warm	−1.731	2.511	−0.689	0.491
photo	0	2.948	0	1
warm:photo	0	1.588	0	1

CORCOR at Harvard Forest, USA

- ● 8 hours
- □ 12 hours

Saint Hippolyte, Qc

- ● 8 hours
- □ 12 hours
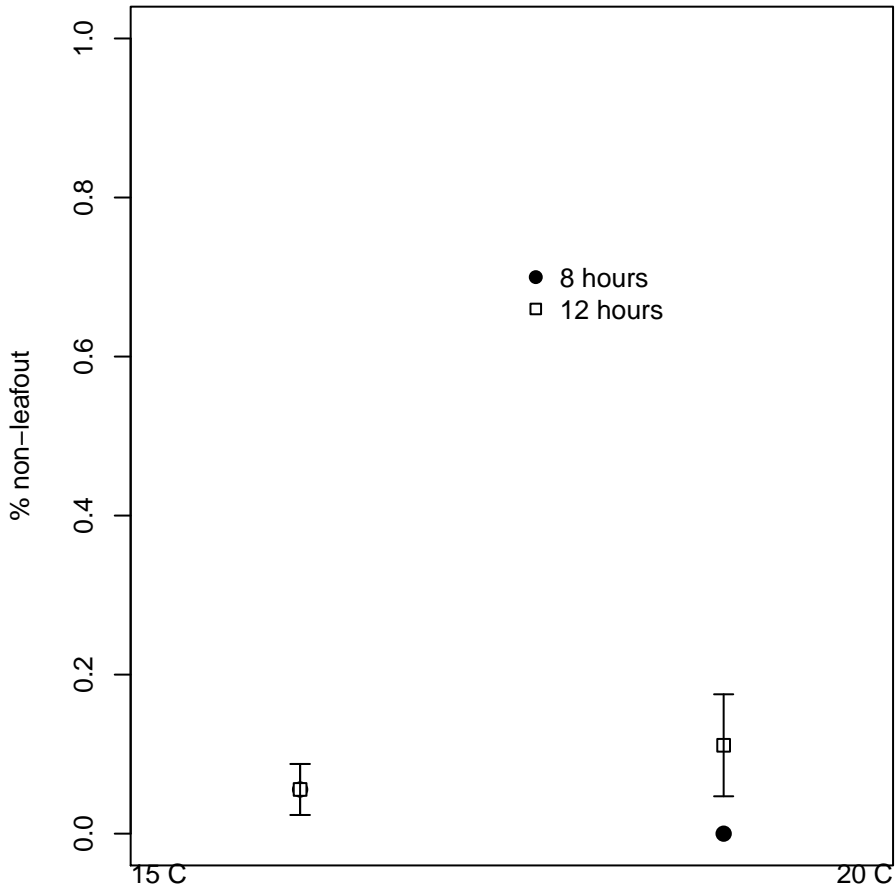
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−32.727	6208.834	−0.005	0.996
warm	35.125	6208.833	0.006	0.995
photo	17.957	3104.418	0.006	0.995
warm:photo	−17.957	3104.417	−0.006	0.995

FAGGRA 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
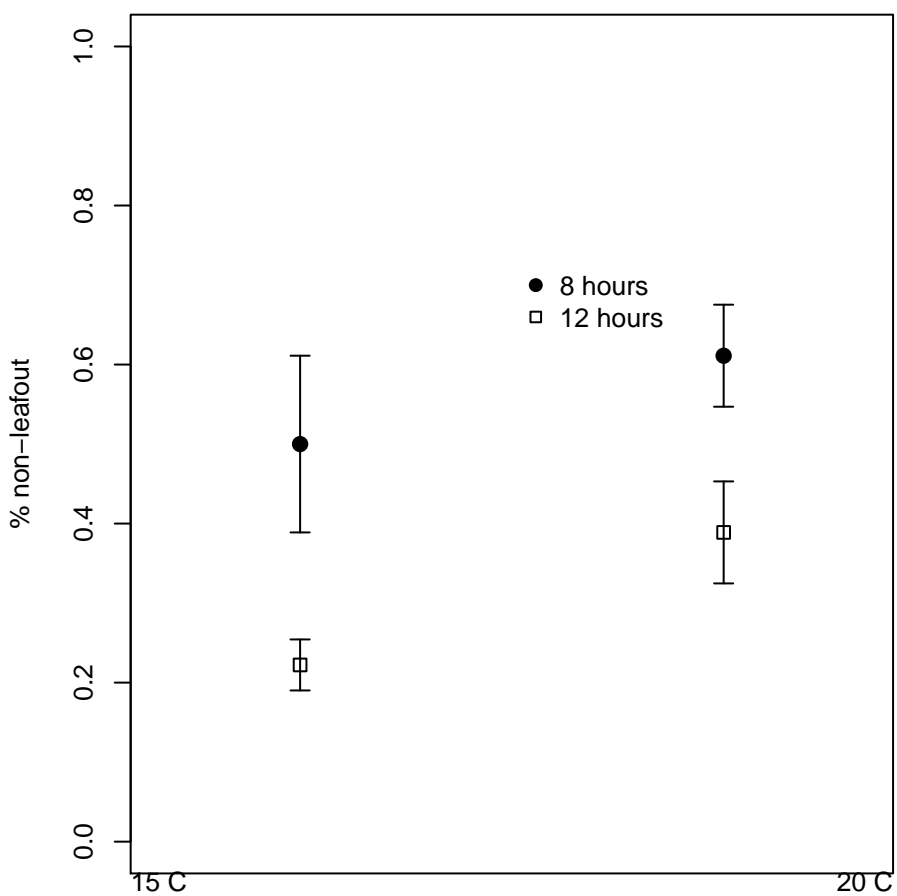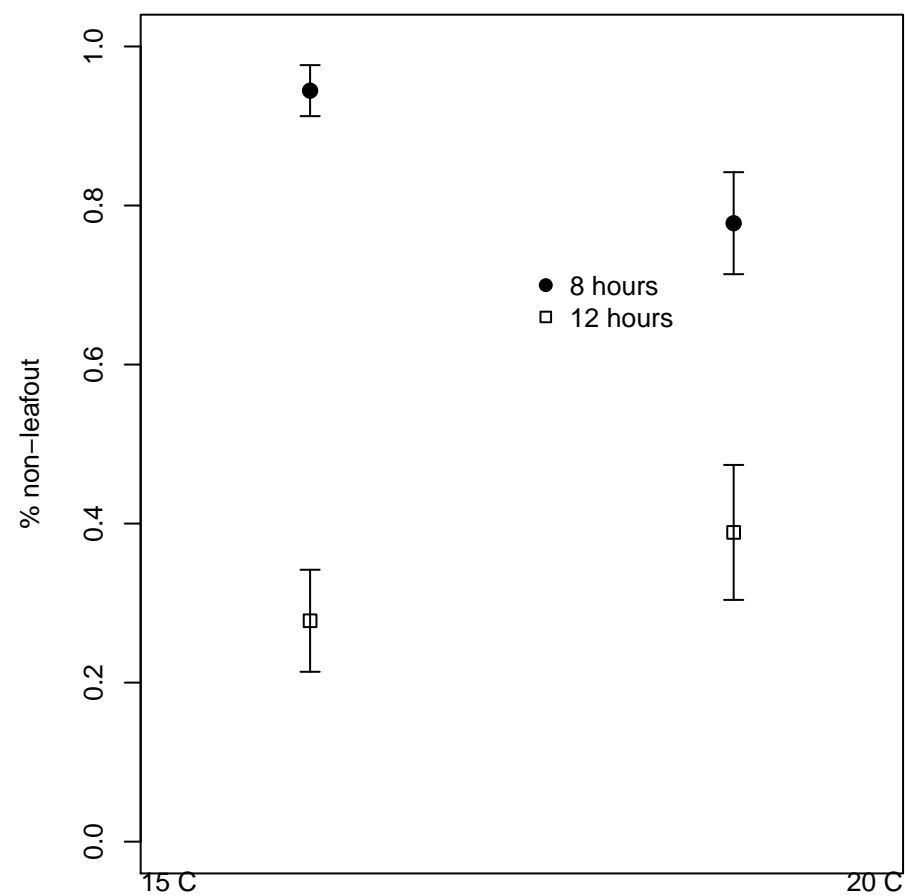
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−3.925	1.857	−2.114	0.035
warm	0.916	1.159	0.79	0.429
photo	2.835	1.181	2.401	0.016
warm:photo	−0.781	0.731	−1.069	0.285

FRANIG at Harvard Forest, USA
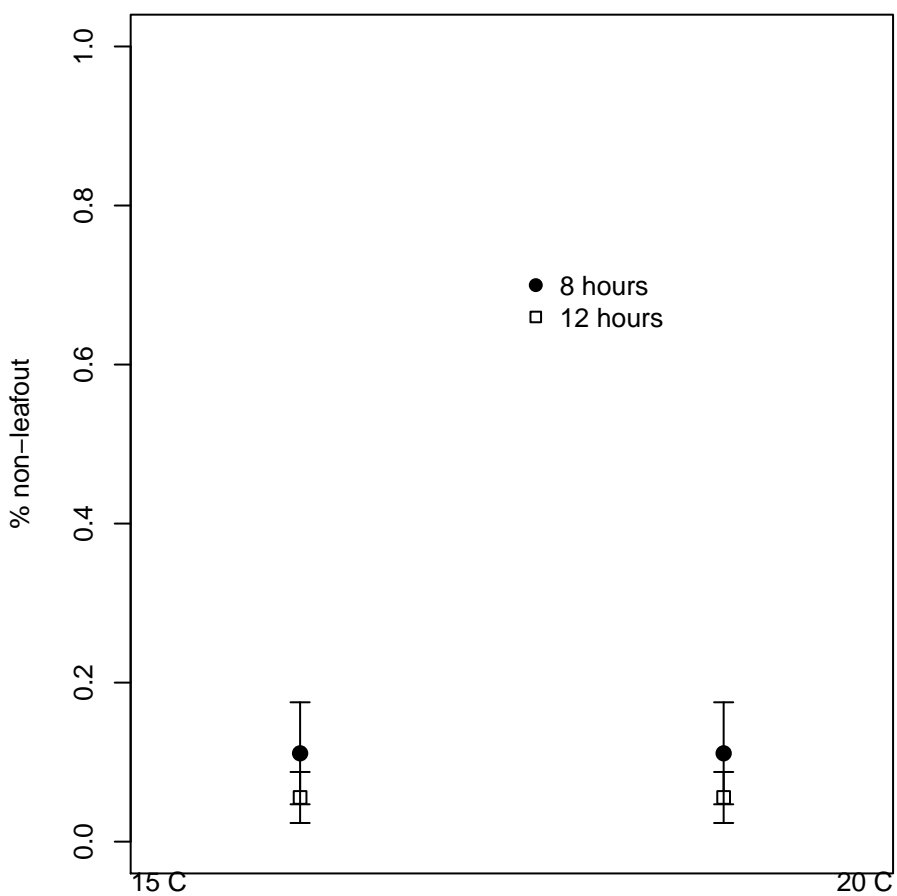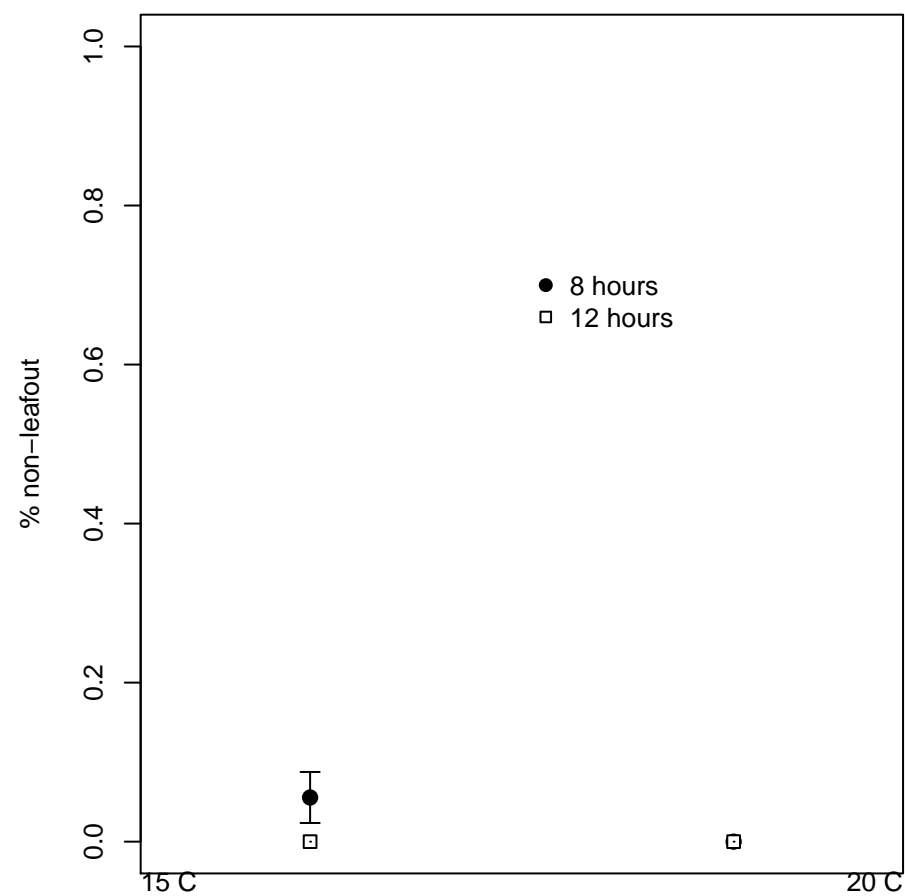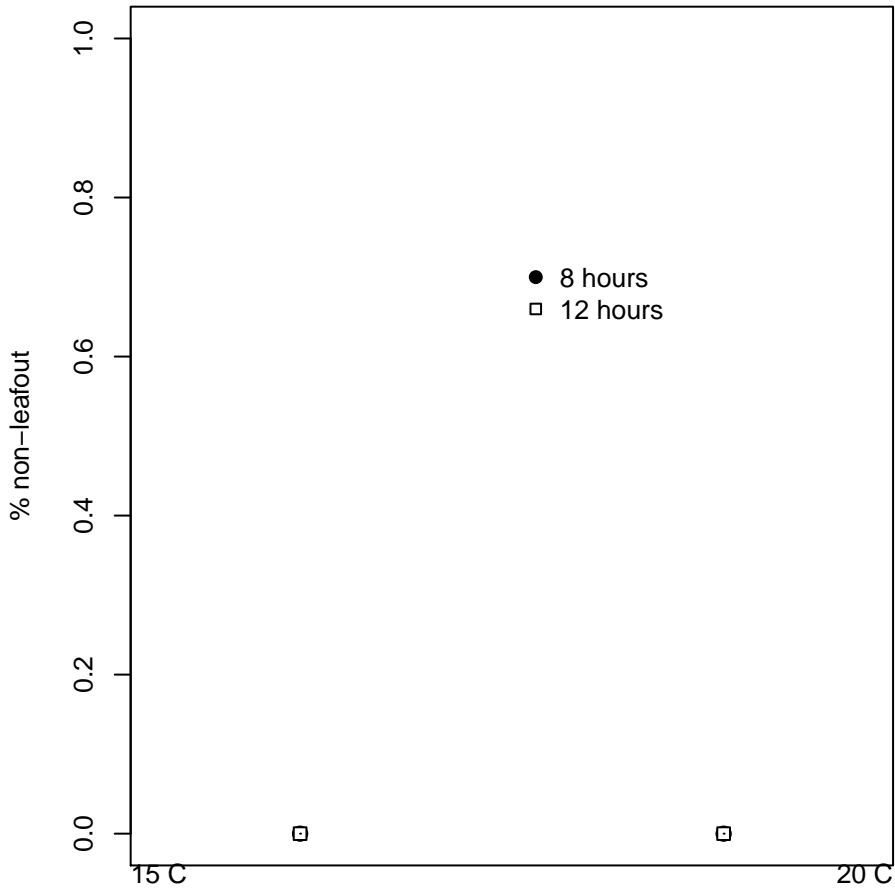
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−1.222	3.869	−0.316	0.752
warm	1.022	2.522	0.405	0.685
photo	1.81	2.799	0.647	0.518
warm:photo	−0.511	1.796	−0.284	0.776

HAMVIR at Harvard Forest, USA
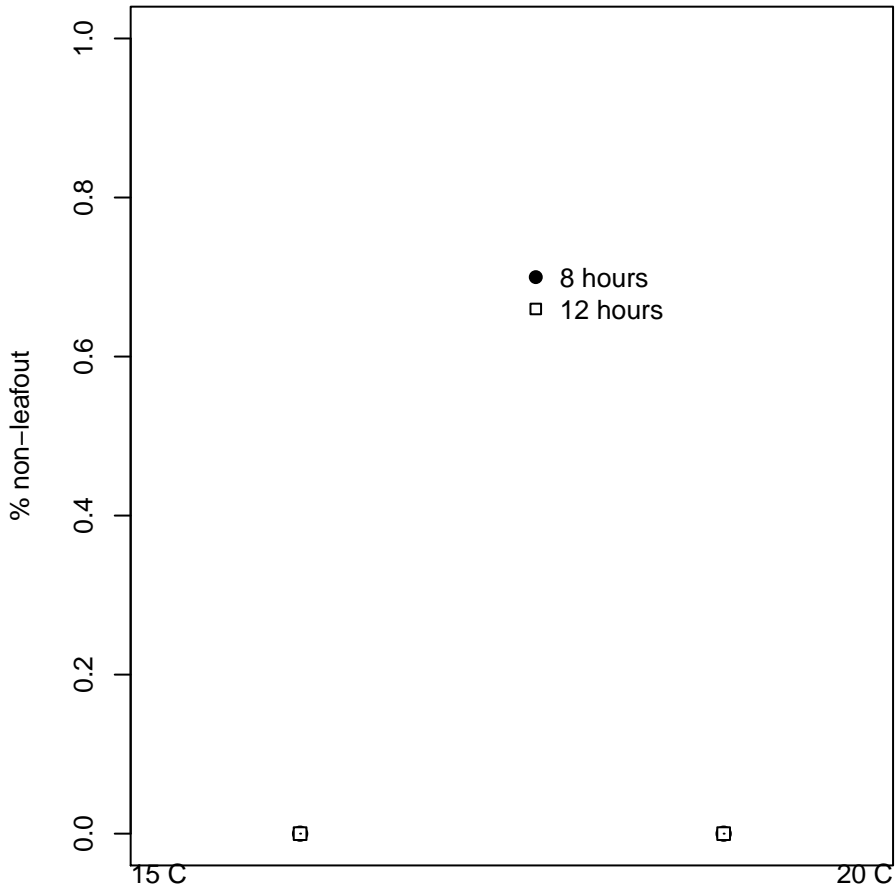
Saint Hippolyte, Qc

	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
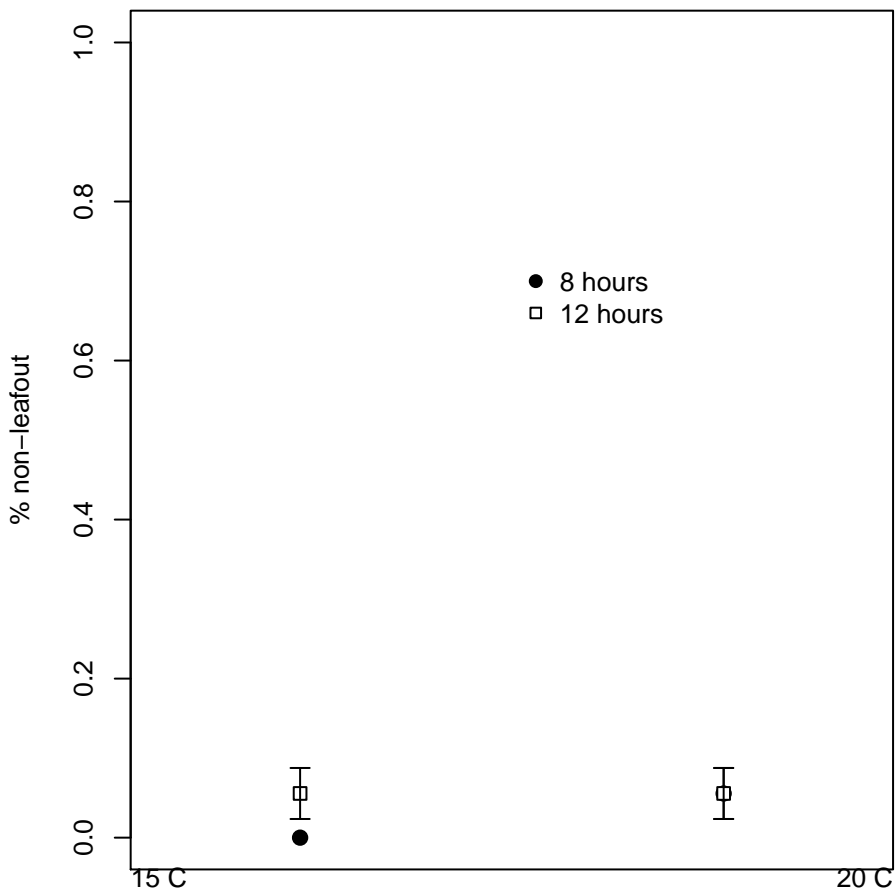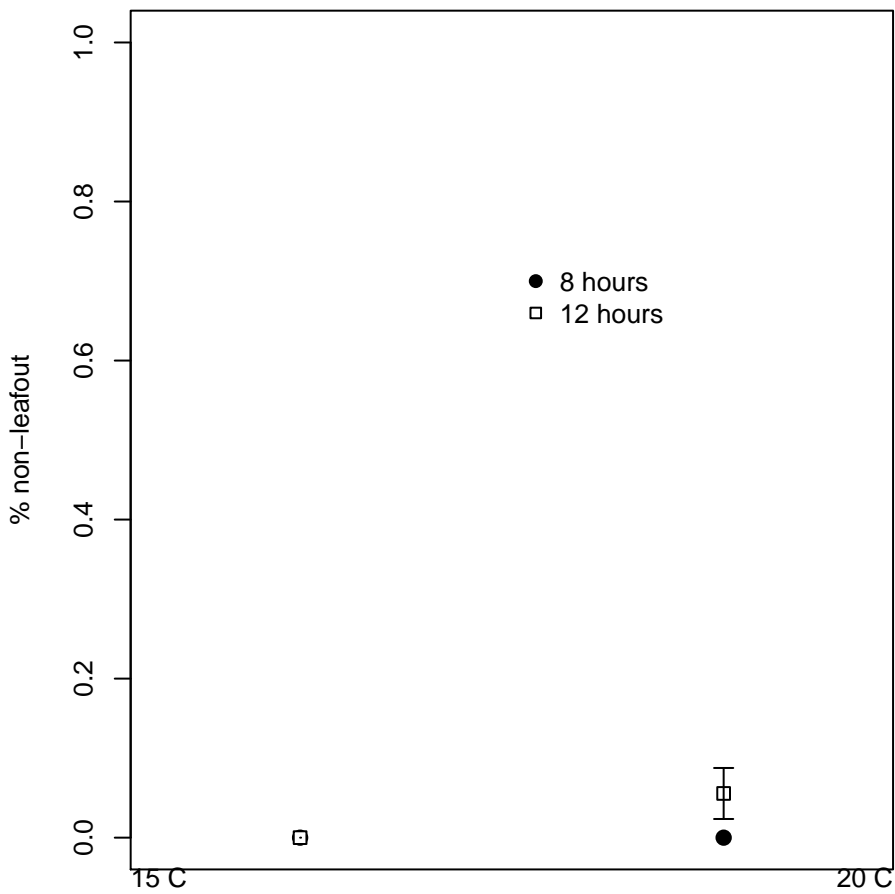
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	70.876	11820.247	0.006	0.995
warm	−33.299	5910.124	−0.006	0.996
photo	−33.299	5910.124	−0.006	0.996
warm:photo	16.289	2955.062	0.006	0.996

KALANG at Harvard Forest, USA
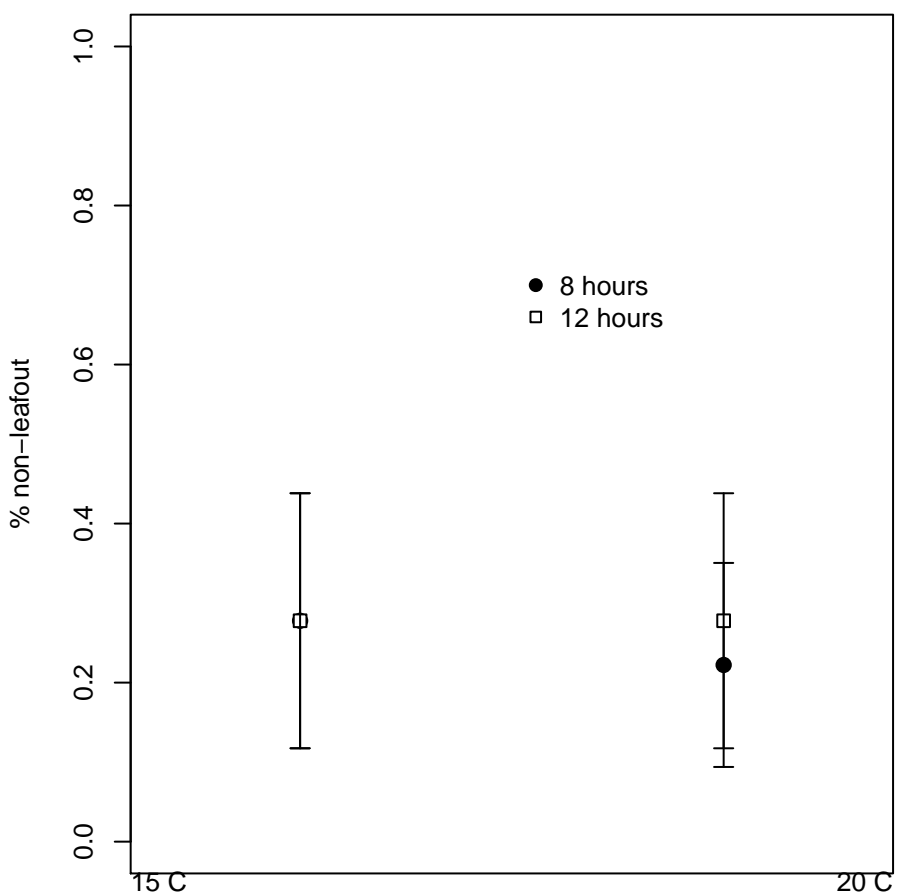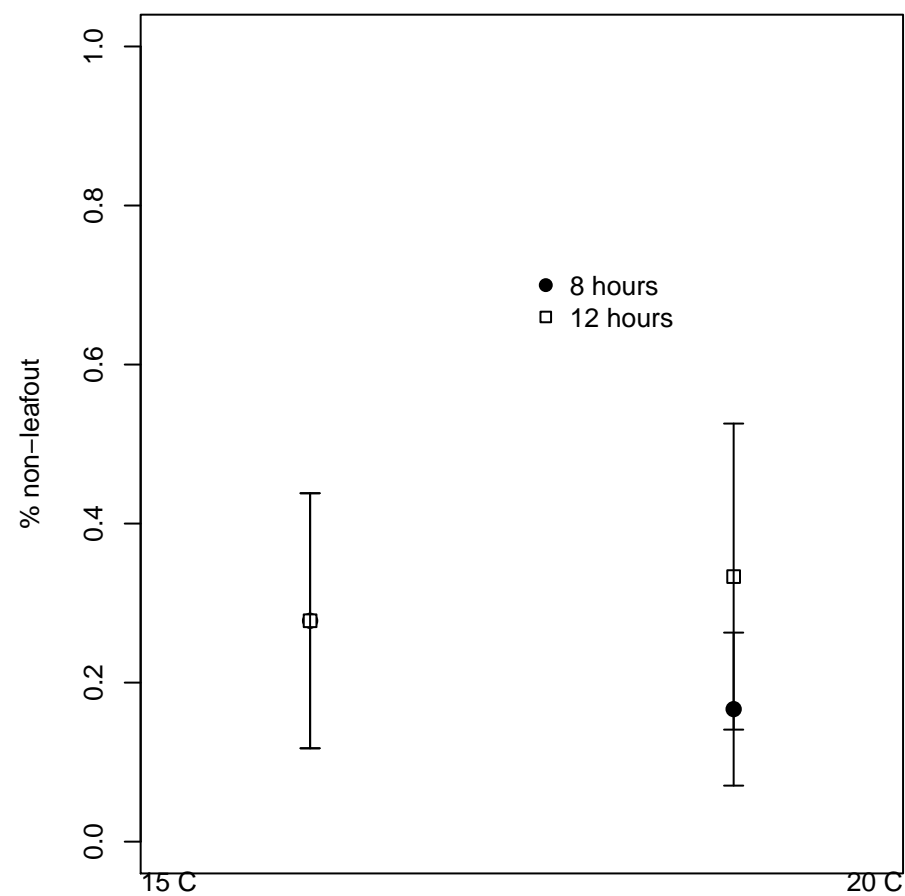
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−4.944	3.803	−1.3	0.194
warm	3.334	2.337	1.427	0.154
photo	2.061	2.497	0.826	0.409
warm:photo	−2.061	1.623	−1.27	0.204

LONCAN at Harvard Forest, USA

Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	2.079	47736.371	0	1
warm	19.487	29232.438	0.001	0.999
photo	19.487	29232.438	0.001	0.999
warm:photo	−19.487	16877.356	−0.001	0.999

LYOLIG at Harvard Forest, USA
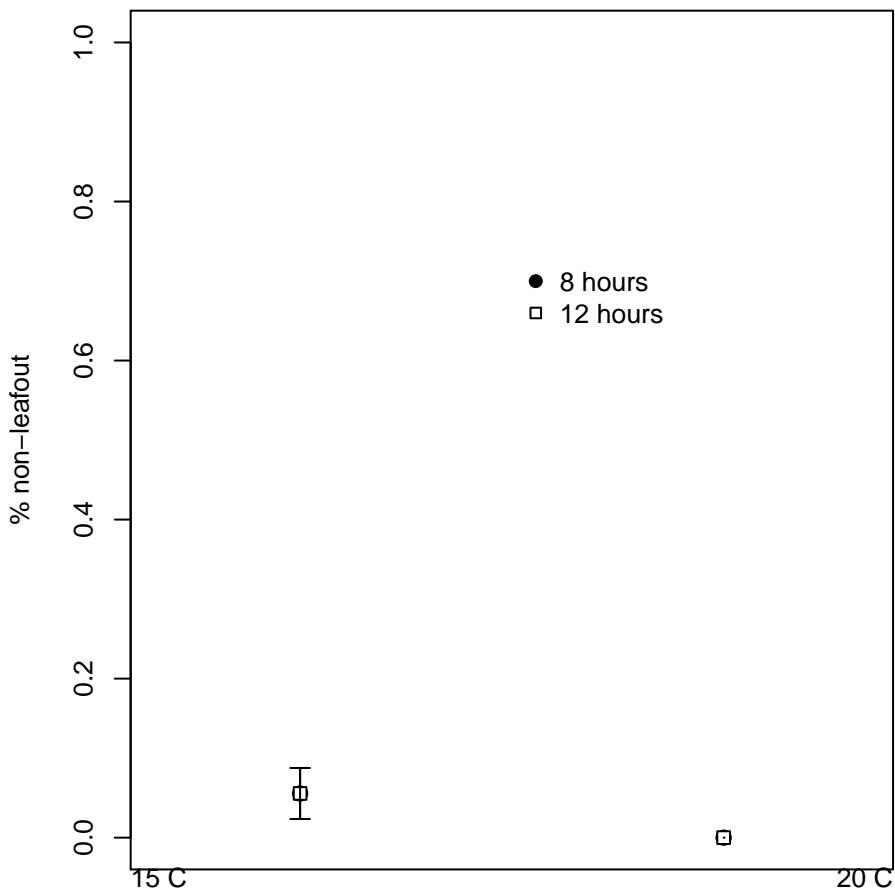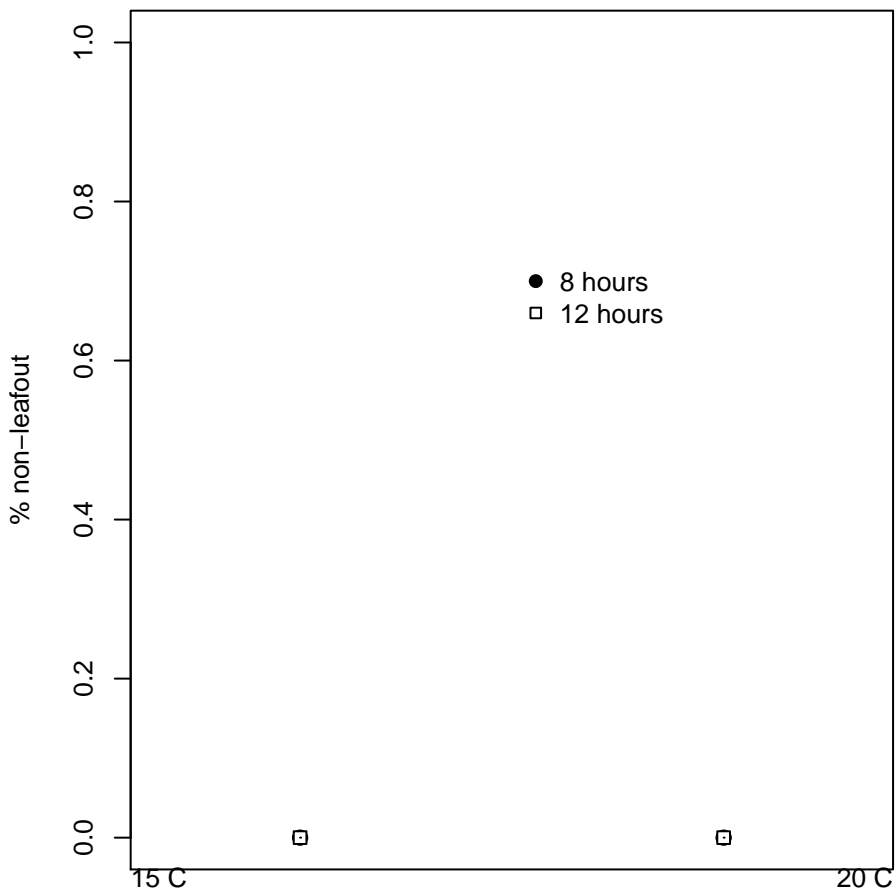
Saint Hippolyte, Qc

	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
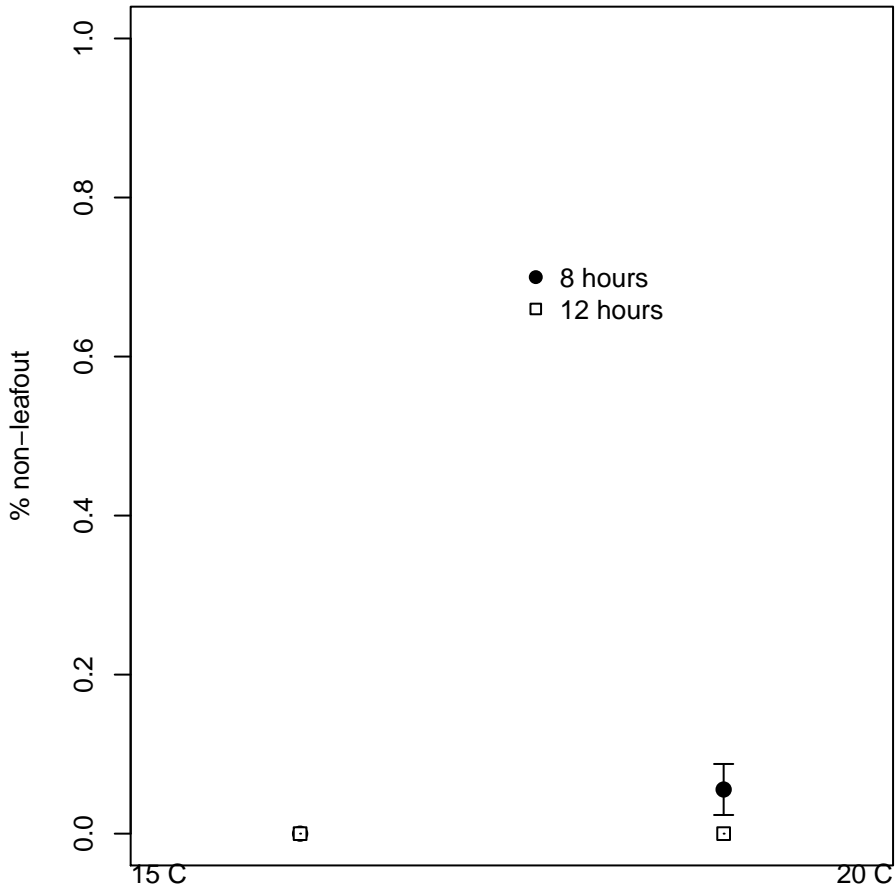
Saint Hippolyte, Qc

	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
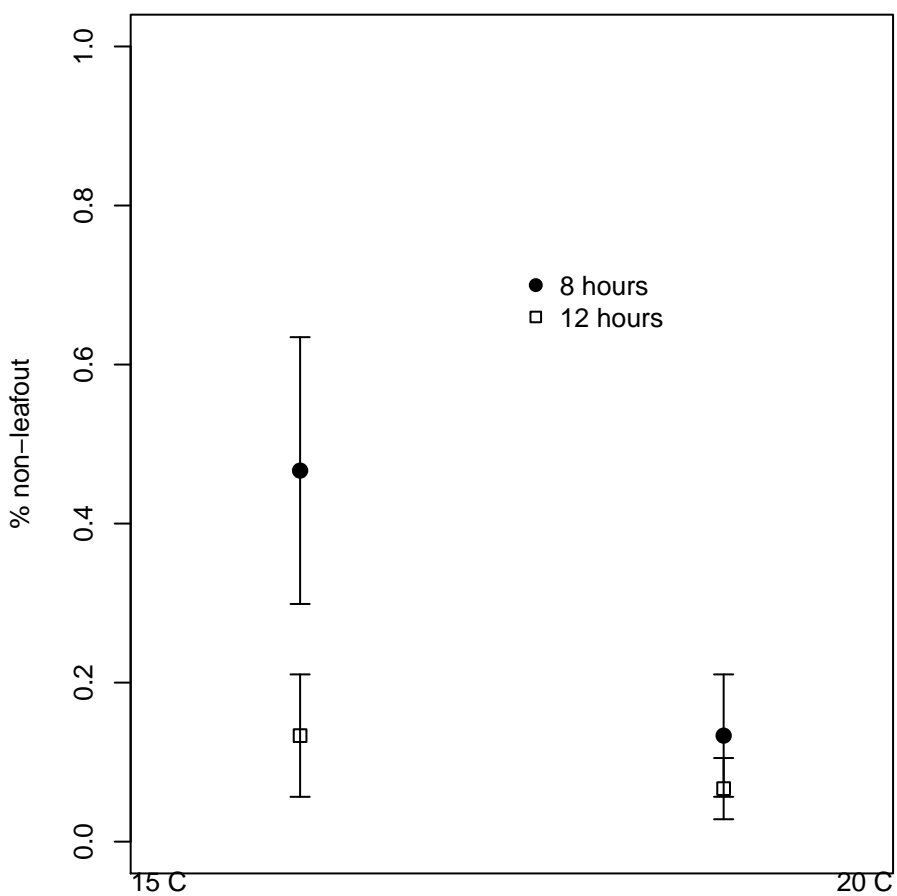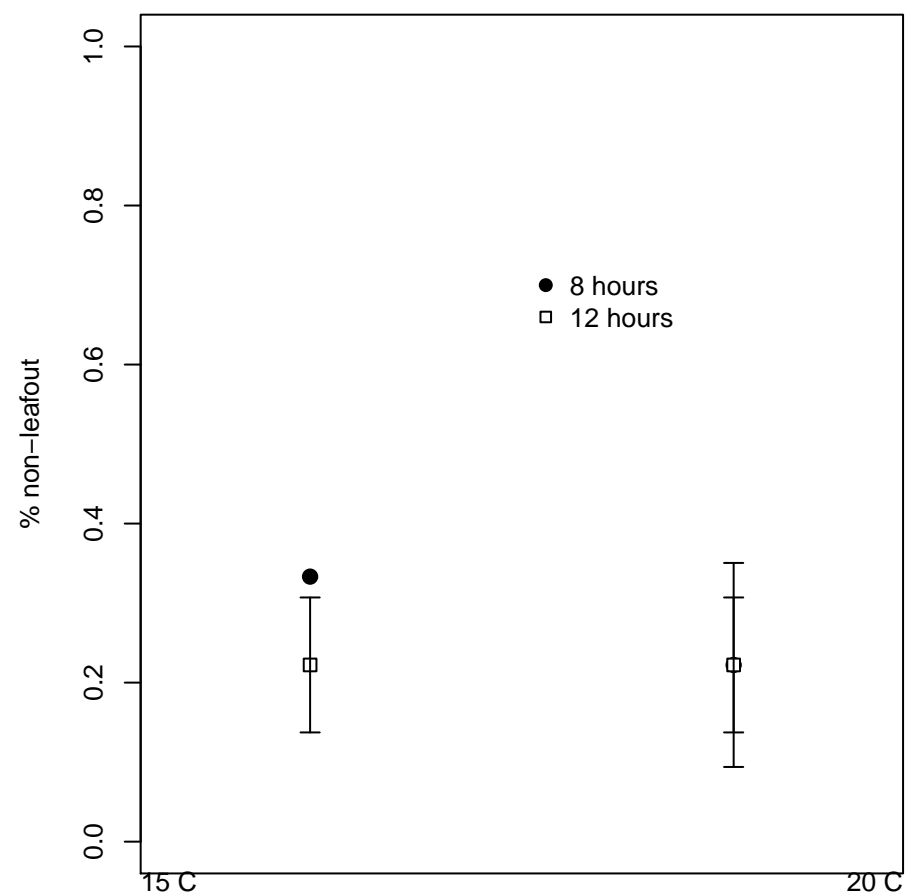
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−2.57	1.974	−1.302	0.193
warm	1.928	1.327	1.452	0.146
photo	1.928	1.327	1.452	0.146
warm:photo	−0.855	0.878	−0.974	0.33

PRUPEN at Harvard Forest, USA
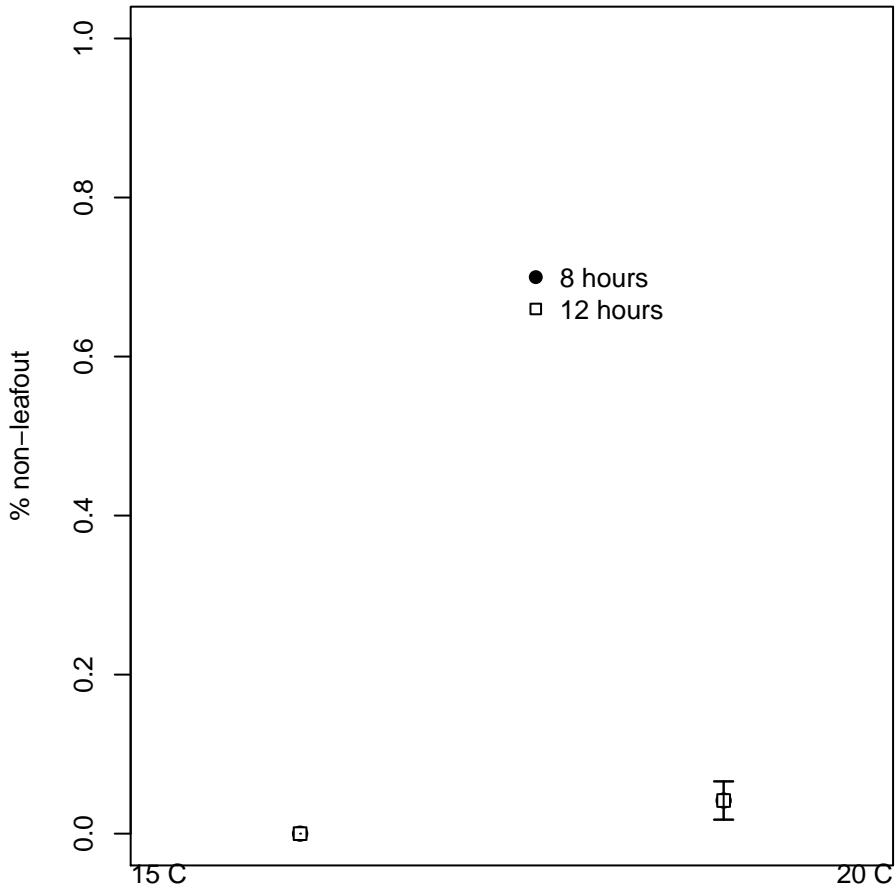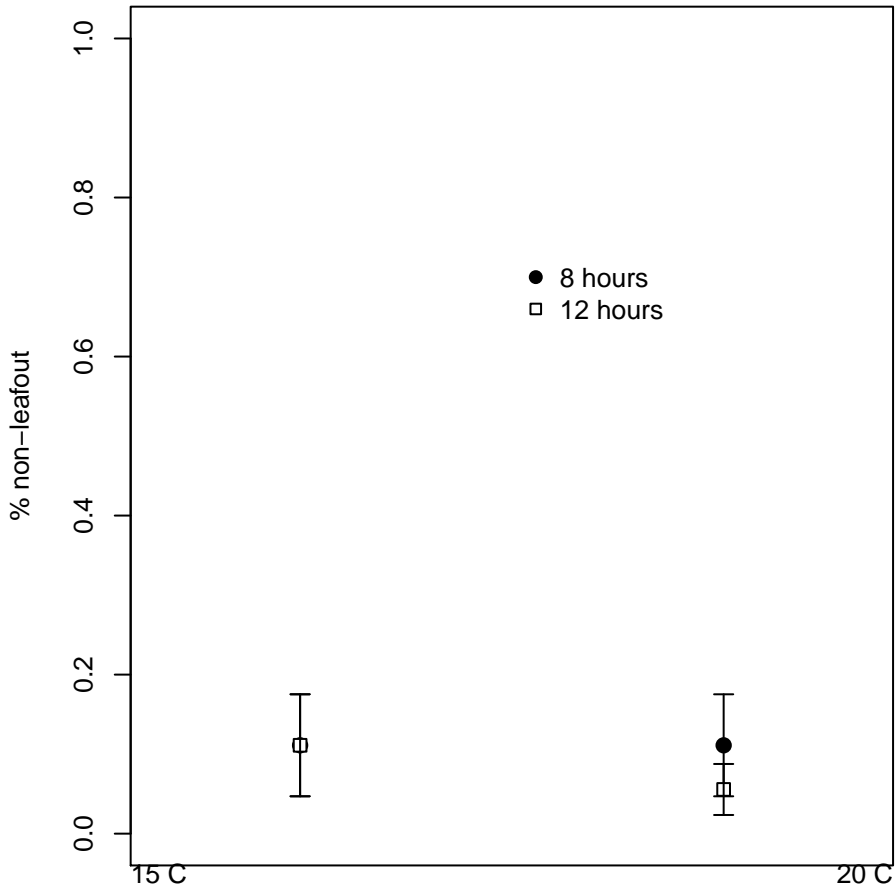
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	2.777	3.735	0.744	0.457
warm	−0.985	2.28	−0.432	0.666
photo	−0.492	2.382	−0.207	0.836
warm:photo	0.492	1.475	0.334	0.738

QUEALB at Harvard Forest, USA
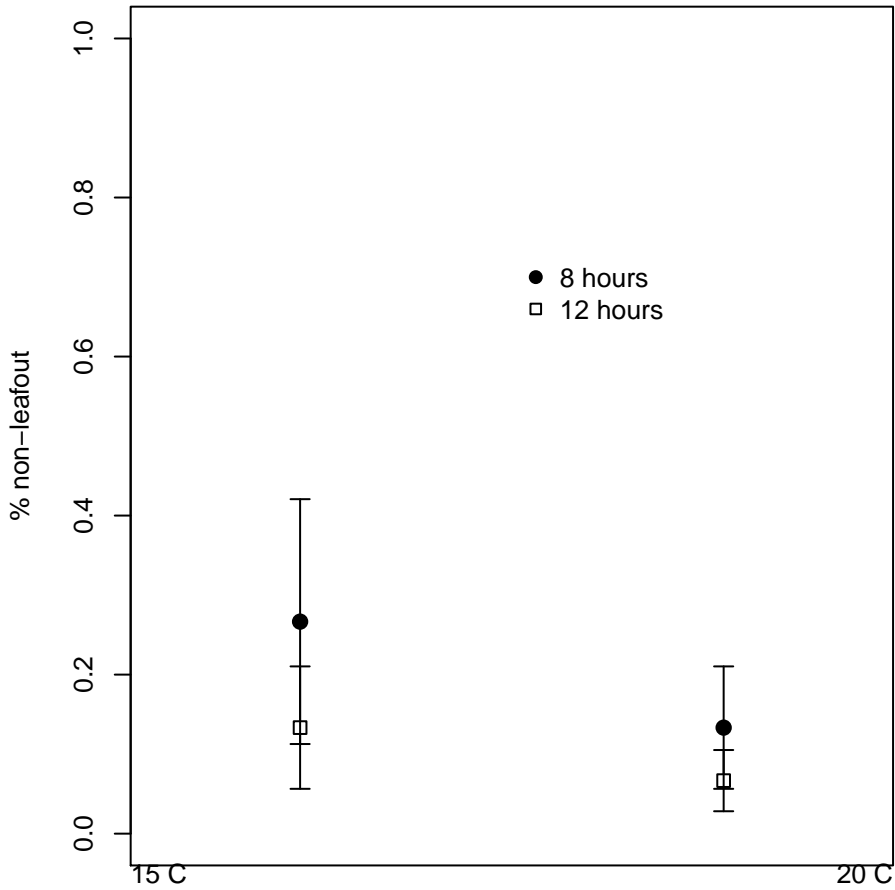
Saint Hippolyte, Qc

	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
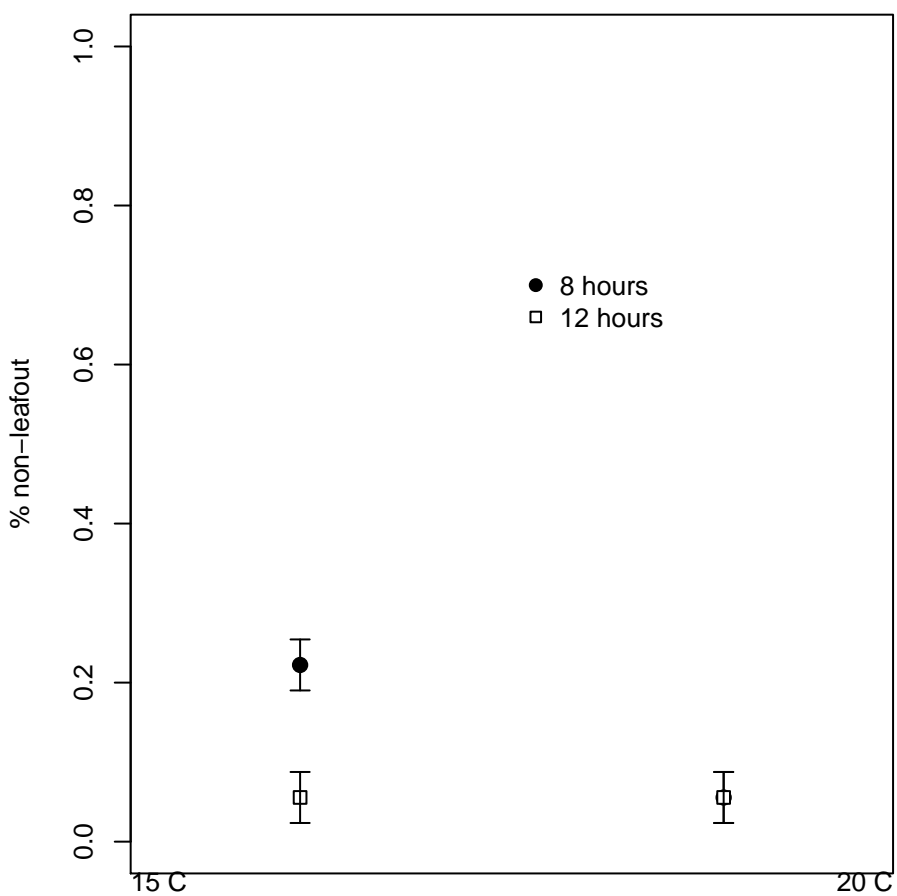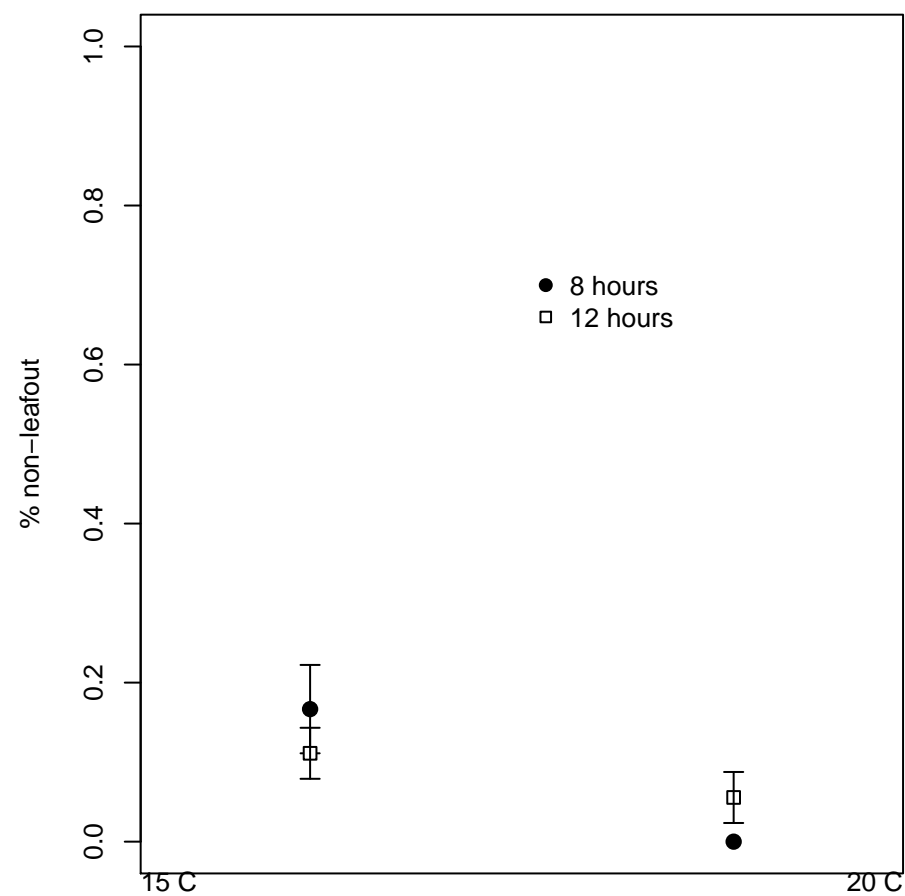
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−3.388	2.989	−1.133	0.257
warm	3.833	2.391	1.603	0.109
photo	2.675	1.929	1.387	0.166
warm:photo	−1.699	1.449	−1.172	0.241

QUEVEL at Harvard Forest, USA
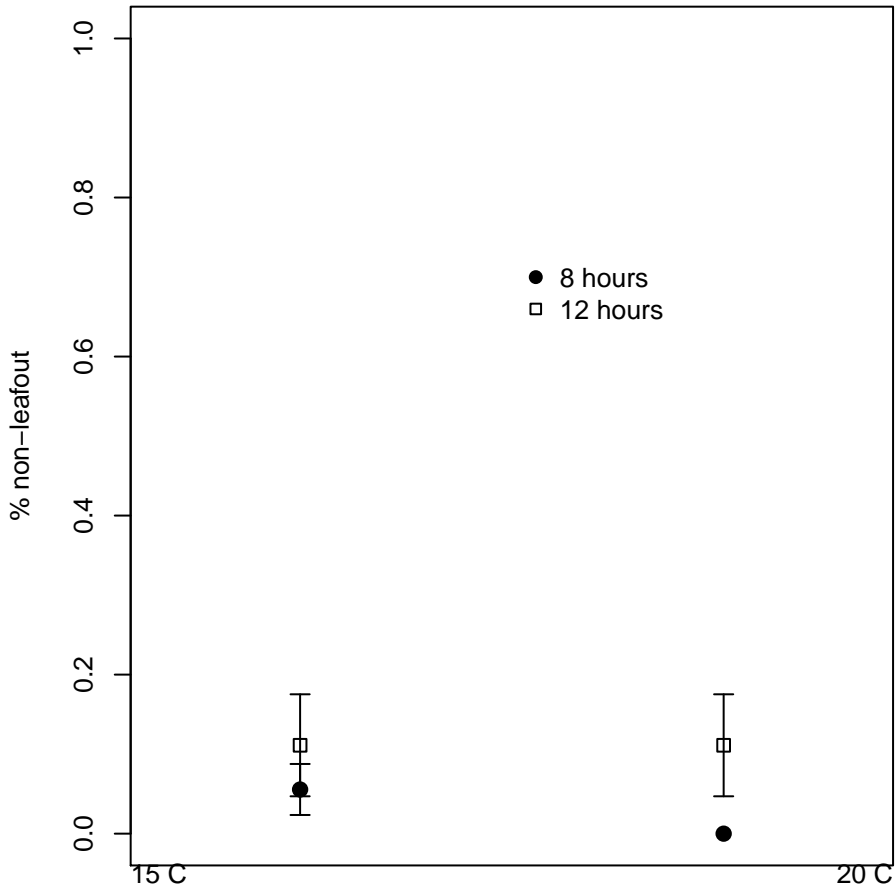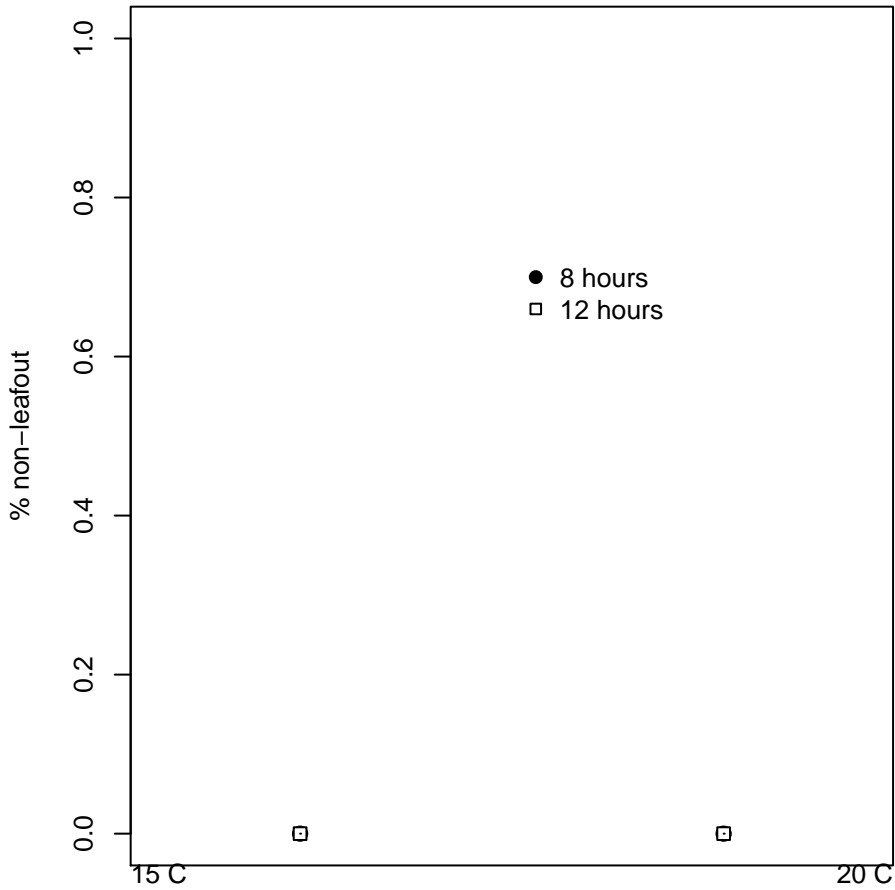
Saint Hippolyte, Qc

	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

% non-leafout

- ● 8 hours
- □ 12 hours

15 C   20 C

Saint Hippolyte, Qc

% non-leafout

- ● 8 hours
- □ 12 hours

15 C   20 C
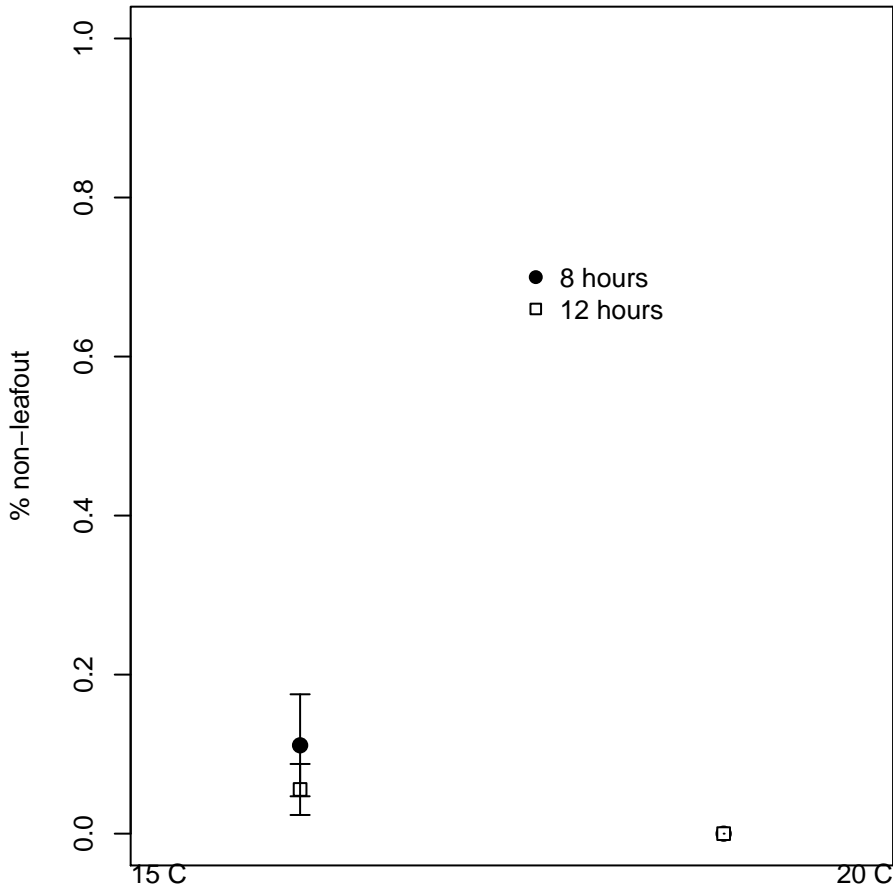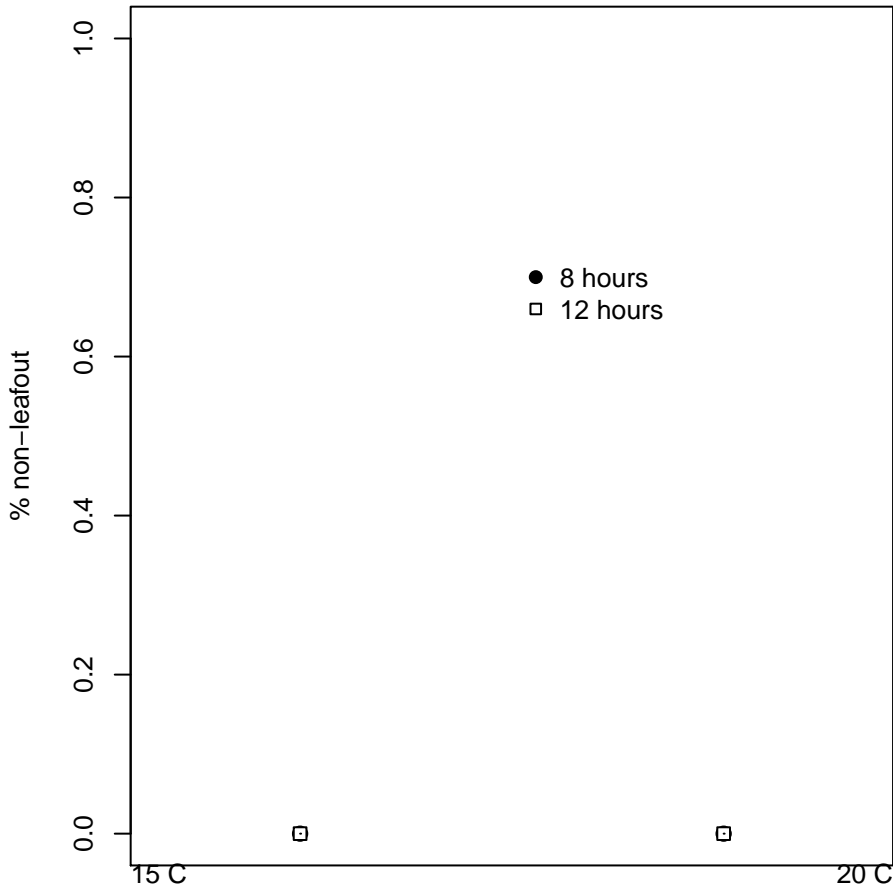
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−20.012	9817.027	−0.002	0.998
warm	19.789	9817.026	0.002	0.998
photo	1.833	6208.833	0	1
warm:photo	−0.916	6208.832	0	1

RHOPRI at Harvard Forest, USA
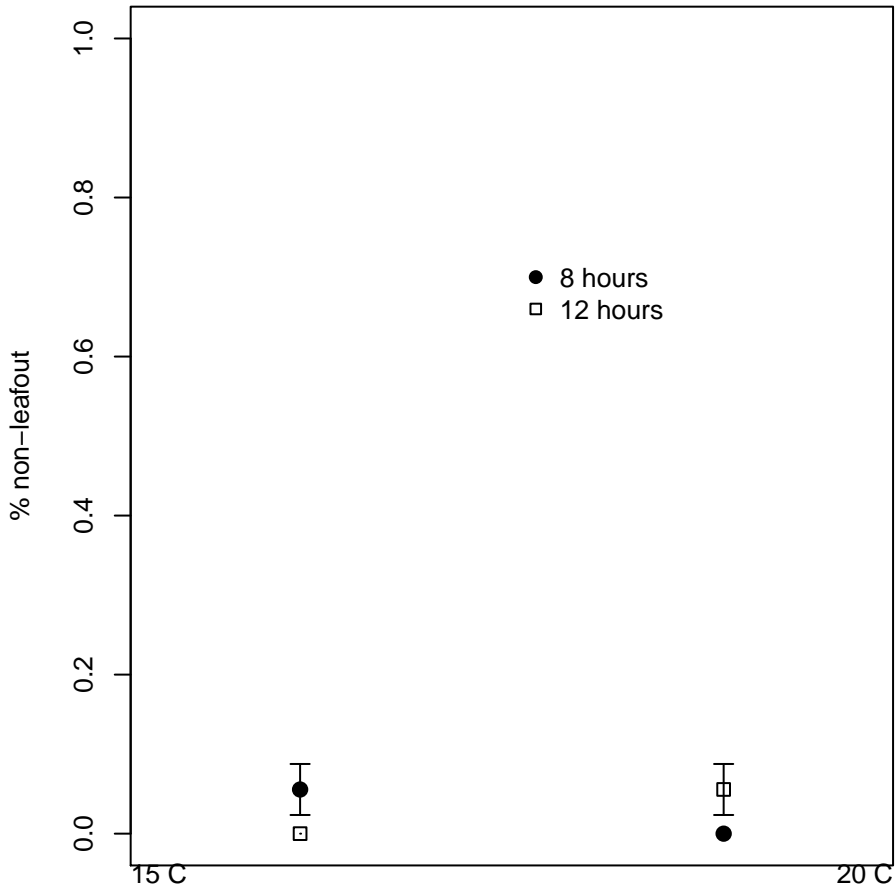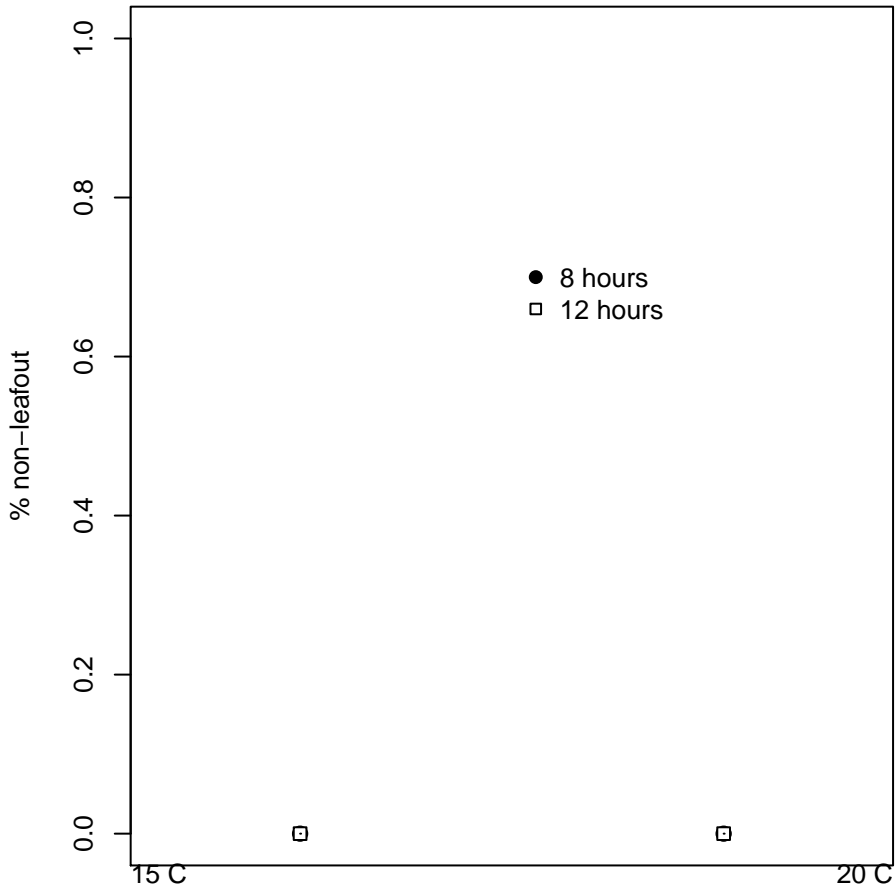
Saint Hippolyte, Qc

	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

SPIALB at Harvard Forest, USA

% non-leafout

15 C   20 C

- 8 hours
- □ 12 hours

Saint Hippolyte, Qc

% non-leafout

15 C   20 C

- 8 hours
- □ 12 hours
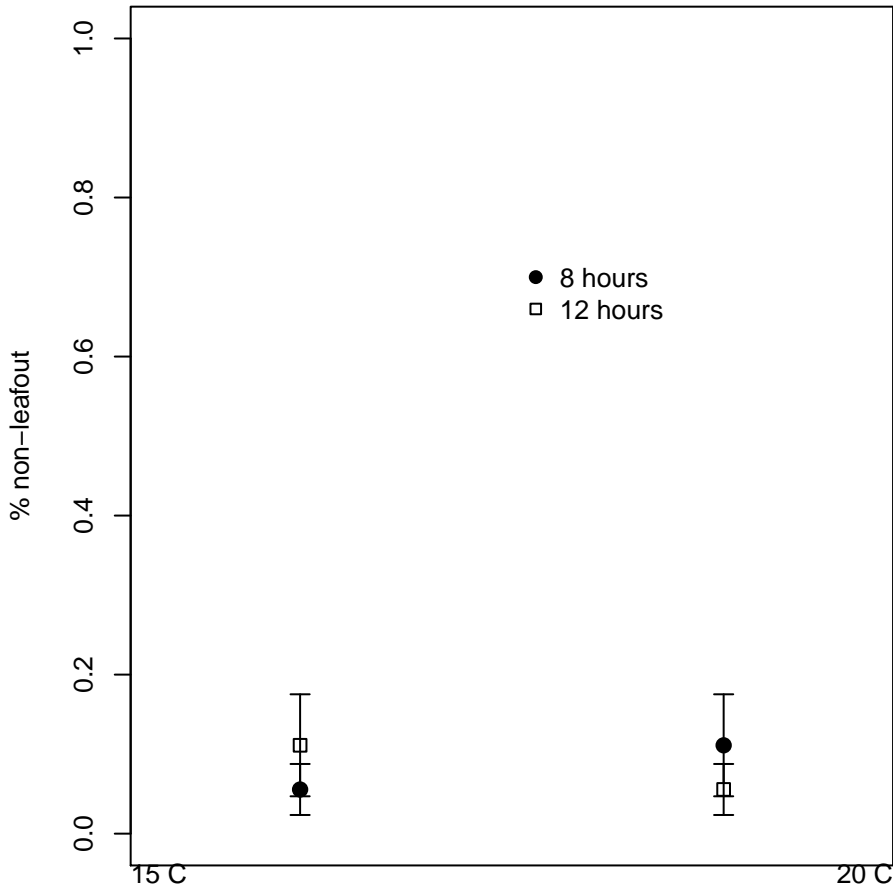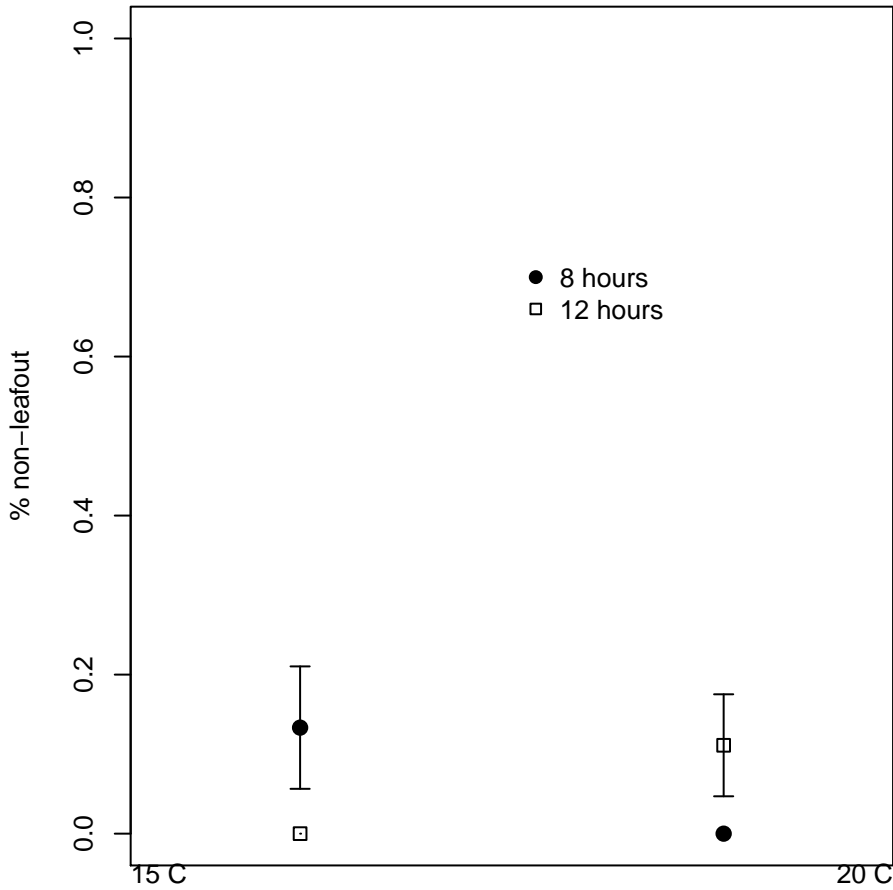
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−0.338	3.604	−0.094	0.925
warm	0.795	2.379	0.334	0.738
photo	1.046	2.359	0.444	0.657
warm:photo	−0.523	1.535	−0.341	0.733

VACMYR at Harvard Forest, USA
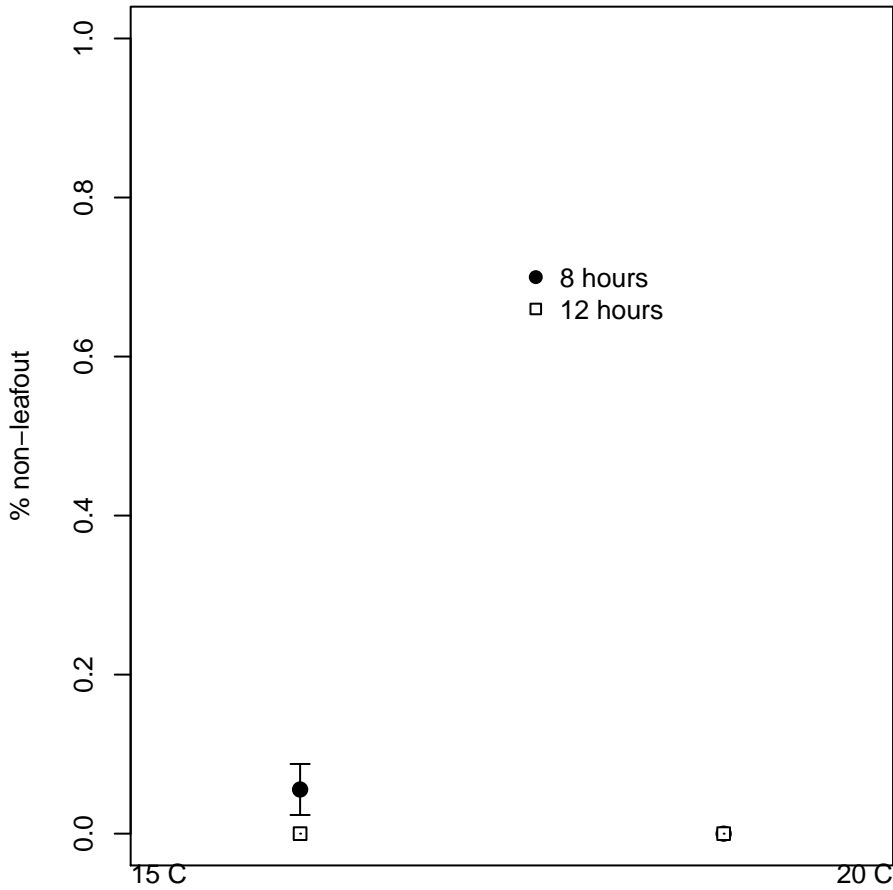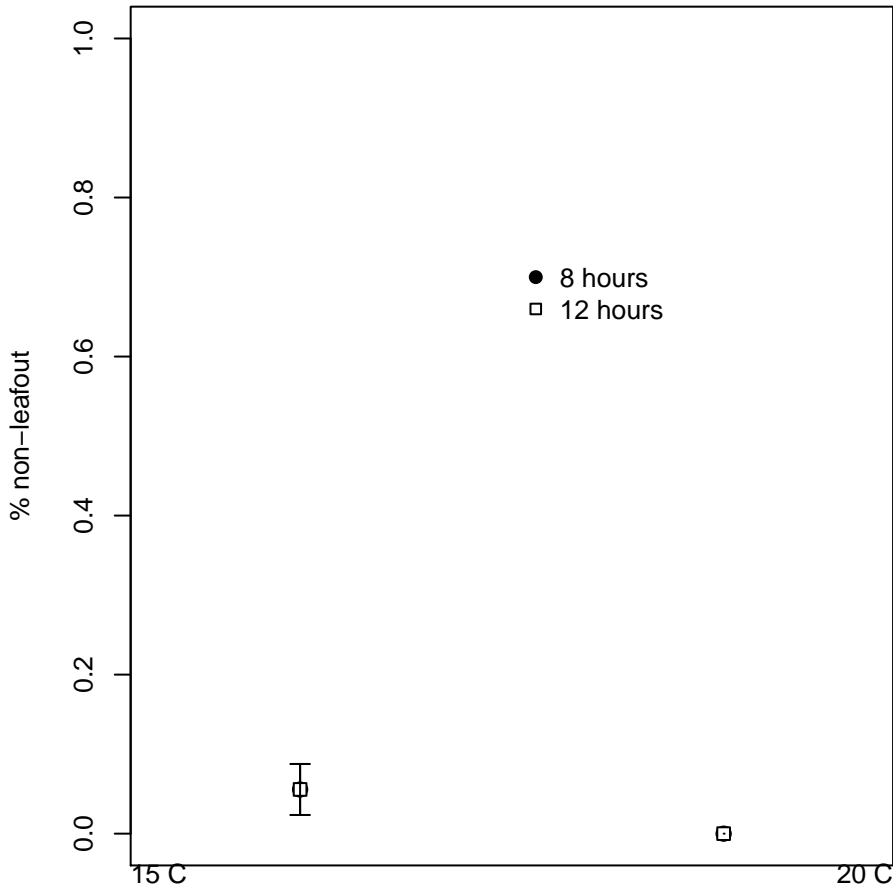
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−18.924	11444.905	−0.002	0.999
warm	19.745	11444.905	0.002	0.999
photo	1.577	7238.394	0	1
warm:photo	−0.788	7238.393	0	1

VIBCAS at Harvard Forest, USA
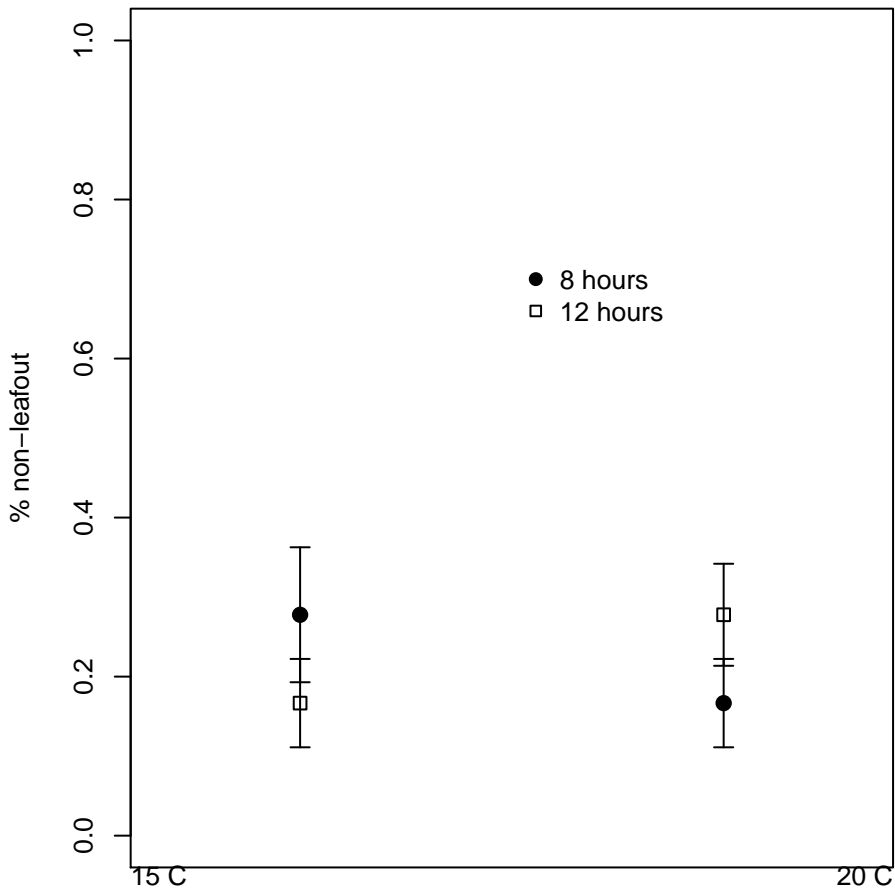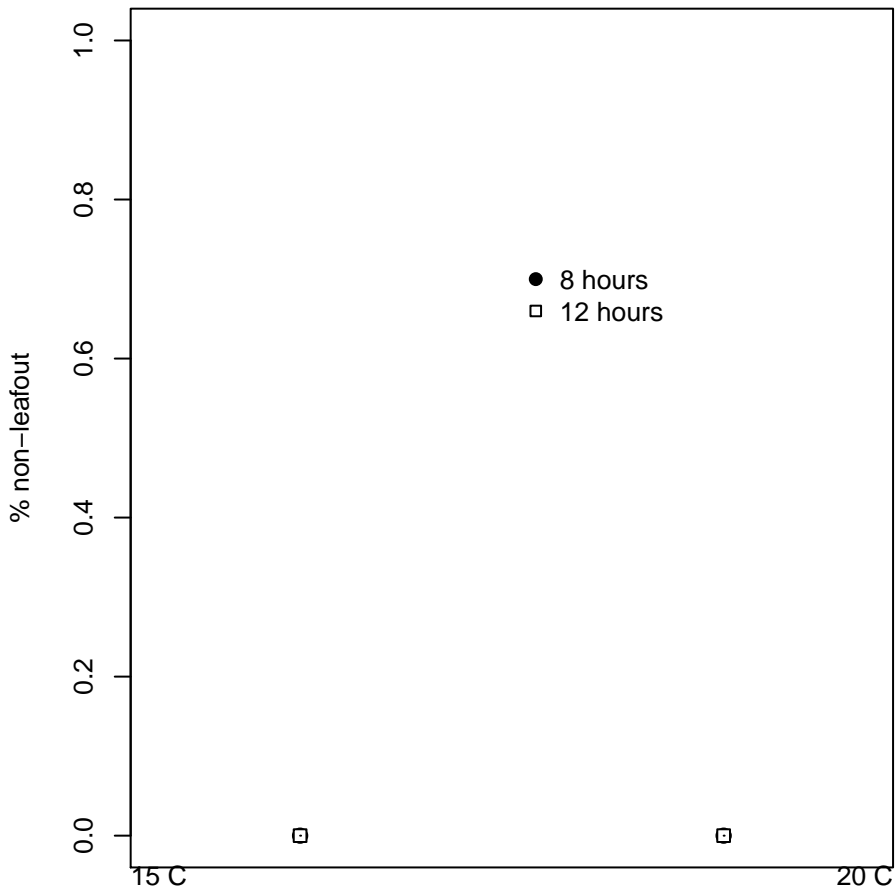
Saint Hippolyte, Qc

	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	−0.469	2.619	−0.179	0.858
warm	1.72	1.726	0.996	0.319
photo	1.72	1.726	0.996	0.319
warm:photo	−1.147	1.092	−1.05	0.294

VIBLAN at Harvard Forest, USA
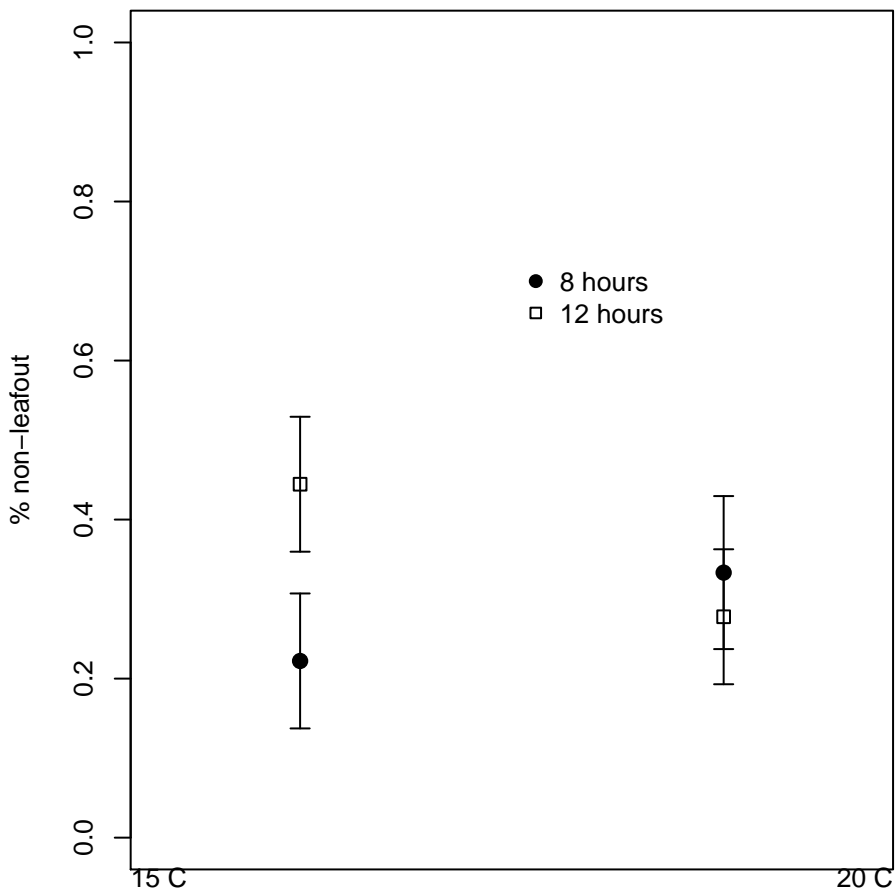
Saint Hippolyte, Qc
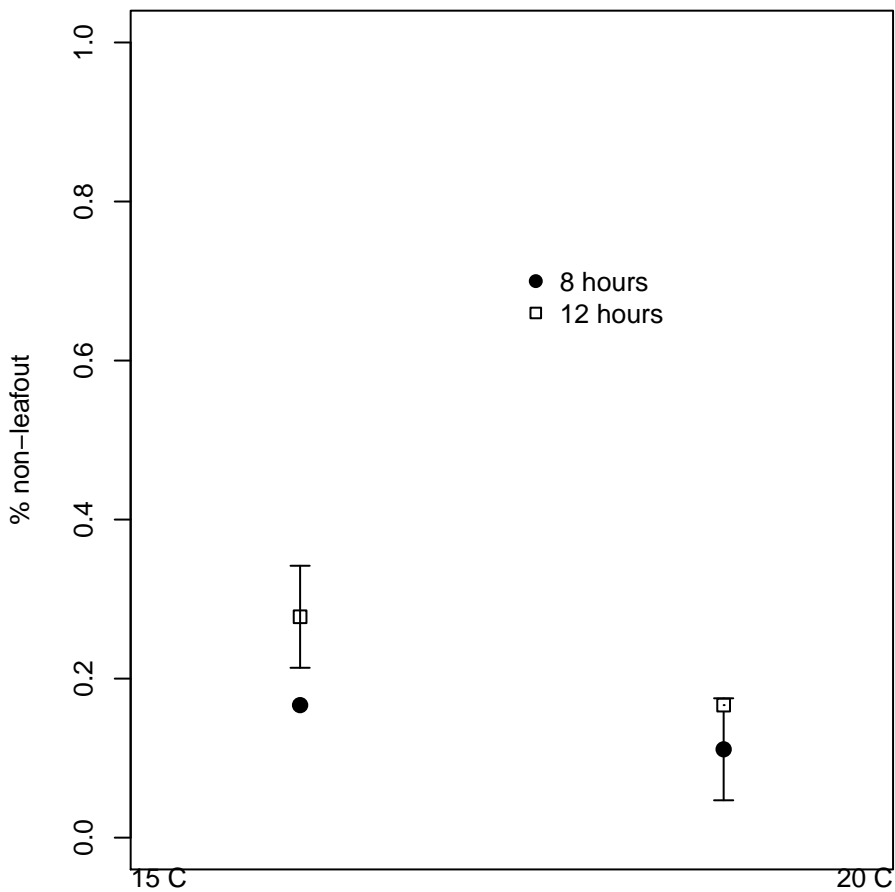
	Estimate	Std. Error	z value	Pr(>|z|)
(Intercept)	3.292	2.03	1.621	0.105
warm	−1.019	1.278	−0.798	0.425
photo	−1.702	1.23	−1.384	0.166
warm:photo	0.851	0.787	1.081	0.28