

<i>Covariates</i>	<i>Univariate</i>		<i>Multivariate</i>		<i>Multilevel: (1 location) + (1 method)</i>			
Model 1	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	Variance	SD
Photoperiod	1.17(1.15-1.18)	<0.05	1.14(1.12-1.15)	<0.05	1.14(1.12-1.15)	<0.05	-	-
MWImax	0.69(0.64-0.75)	<0.05	0.65(0.60-0.70)	<0.05	0.65(0.60-0.70)	<0.05	-	-
<i>Location</i>	UR; 0.80(0.77-0.82)	<0.05	0.80(0.77-0.83)	<0.05	-	-	0.0246	0.1570
<i>Method</i>	BG; 1.31(1.27-1.36)	<0.05	1.29(1.25-1.34)	<0.05	-	-	0.0349	0.1869
Model 2	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	Variance	SD
Photoperiod	1.17(1.15-1.18)	<0.05	1.18(1.16-1.20)	<0.05	1.18(1.16-1.20)	<0.05	-	-
MWImin	1.16(1.09-1.24)	<0.05	0.67(0.62-0.72)	<0.05	0.67(0.62-0.72)	<0.05	-	-
<i>Location</i>	UR; 0.80(0.77-0.82)	<0.05	0.77(0.75-0.80)	<0.05	-	-	0.0318	0.1783
<i>Method</i>	BG; 1.31(1.27-1.36)	<0.05	1.30(1.25-1.35)	<0.05	-	-	0.0355	0.1886
Model 3	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	Variance	SD
Photoperiod	1.17(1.15-1.18)	<0.05	1.23(1.20-1.26)	<0.05	1.23(1.20-1.26)	<0.05	-	-
Mintemperature	1.03(1.03-1.03)	<0.05	0.97(0.96-0.98)	<0.05	0.973(0.965-0.981)	<0.05	-	-
MinRH	0.997(0.996-0.999)	<0.05	0.99(0.997-1.0001)	0.07	0.998(0.997-1)	0.078	-	-
<i>Location</i>	UR; 0.80(0.77-0.82)	<0.05	0.79(0.76-0.82)	<0.05	-	-	0.0266	0.1632
<i>Method</i>	BG; 1.31(1.27-1.36)	<0.05	1.30(1.25-1.35)	<0.05	-	-	0.0357	0.1891

<i>Covariates</i>	<i>Univariate</i>		<i>Multivariate</i>		<i>Multilevel: (1 location) + (1 method)</i>			
Model 4	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	HR(95%CI)	<i>p</i>	Variance	SD
Photoperiod	1.17(1.15-1.18)	<0.05	1.23(1.20-1.26)	<0.05	1.23(1.20-1.26)	<0.05	-	-
Mintemperature	1.03(1.03-1.03)	<0.05	0.97(0.96-0.978)	<0.05	0.97(0.96-0.978)	<0.05	-	-
MaxRH	0.996(0.995-0.998)	<0.05	0.997(0.995-0.999)	0.04	0.997(0.995-0.999)	0.042	-	-
<i>Location</i>	UR; 0.80(0.77-0.82)	<0.05	0.79(0.77-0.82)	<0.05	-	-	0.0257	0.1604
<i>Method</i>	BG; 1.31(1.27-1.36)	<0.05	1.30(1.25-1.35)	<0.05	-	-	0.0358	0.1893
Model 5					HR(95%CI)	<i>p</i>	Variance	SD
Photoperiod	1.17(1.15-1.18)	<0.05	1.25(1.21-1.28)	<0.05	1.25(1.21-1.28)	<0.05	-	-
GDD	1.04(1.03-1.04)	<0.05	0.96(0.95-0.97)	<0.05	0.96(0.95-0.97)	<0.05	-	-
minRH	0.997(0.996-0.999)	<0.05	0.99(0.996-0.999)	0.005	0.998(0.996-0.999)	0.005	-	-
<i>Location</i>	UR; 0.80(0.77-0.82)	<0.05	0.82(0.79-0.85)	<0.05	-	-	0.0186	0.1365
<i>Method</i>	BG; 1.31(1.27-1.36)	<0.05	1.30(1.25-1.35)	<0.05	-	-	0.0351	0.1875
Model 6					HR(95%CI)	<i>p</i>	Variance	SD
Photoperiod	1.17(1.15-1.18)	<0.05	1.26(1.22-1.29)	<0.05	1.26(1.22-1.29)	<0.05	-	-
GDD	1.04(1.03-1.04)	<0.05	0.96(0.95-0.97)	<0.05	0.96(0.95-0.97)	<0.05	-	-
MaxRH	0.996(0.995-0.998)	<0.05	0.99(0.995-0.999)	0.027	0.997(0.995-0.999)	0.03	-	-
<i>Location</i>	UR; 0.80(0.77-0.82)	<0.05	0.83(0.80-0.86)	<0.05	-	-	0.0162	0.1273
<i>Method</i>	BG; 1.31(1.27-1.36)	<0.05	1.30(1.25-1.35)	<0.05	-	-	0.0351	0.1876

<i>MODEL</i>	<i>Chisq</i>	<i>Df</i>	<i>LogLikelihood(int)</i>	<i>AIC</i>	<i>BIC</i>
Model 1	954.19	4.00	-124817.7	946.19	915.85
Model 2	952.86	4.00	-124818.4	944.86	914.52
Model 3	930.30	5.00	-124829.7	920.30	882.38
Model 4	931.30	5.00	-124829.2	921.30	883.37
Model 5	932.24	5.00	-124828.7	922.24	884.32
Model 6	929.35	5.00	-124830.2	919.35	881.43