

## 1 Growth Table - Change w/ Lag

	Dependent Variable: <b>Productivity Growth</b>					
	N = 0	N = 1	N = 2	N = 3	N = 4	N = 5
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	-0.0102** [0.012]	-0.0041 [0.370]	-0.0148** [0.011]	-0.0326*** [0.000]	-0.0405*** [0.008]	-0.0480 [0.145]
Temperature ( $^{\circ}C$ )	-0.0102** (0.00407)	-0.0123*** (0.00413)	-0.0149*** (0.00419)	-0.0198*** (0.00499)	-0.0270*** (0.00538)	-0.0288*** (0.00679)
Control for Lag of Dependent Variable	Yes	Yes	Yes	Yes	Yes	Yes
Dependent Variable Mean	0.0998	0.0987	0.0985	0.109	0.143	0.0862
Observations	2246	2234	2224	1835	1455	1082
R-squared	0.226	0.241	0.242	0.374	0.438	0.496

## 2 Growth Table - First Half

	Dependent Variable: <b>Productivity Growth</b>					
	First Half of Study		No Prior Computer Experience		Computer Experience	
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	-0.0274*** [0.002]	-0.0326*** [0.000]	-0.0321*** [0.002]	-0.0367*** [0.001]	-0.0050 [0.764]	-0.0168 [0.290]
Temperature ( $^{\circ}C$ )	-0.0197*** (0.00513)	-0.0198*** (0.00499)	-0.0218*** (0.00582)	-0.0217*** (0.00560)	-0.00827 (0.0109)	-0.0124 (0.0107)
Lag 1 of Temperature	0.00745 (0.00534)	0.00200 (0.00505)	0.00750 (0.00614)	0.00128 (0.00593)	0.00607 (0.00987)	0.00401 (0.00796)
Lag 2 of Temperature	-0.00782 (0.00483)	-0.00374 (0.00436)	-0.00776 (0.00562)	-0.00324 (0.00513)	-0.00531 (0.00934)	-0.00382 (0.00788)
Lag 3 of Temperature	-0.00736 (0.00487)	-0.0111** (0.00458)	-0.0101* (0.00561)	-0.0131** (0.00540)	0.00255 (0.00990)	-0.00465 (0.00875)
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	0.109	0.109	0.120	0.120	0.0710	0.0710
Observations	1835	1835	1400	1400	433	433
R-squared	0.249	0.374	0.235	0.360	0.330	0.455

### 3 Growth Table - First Half English

	Dependent Variable: <b>Productivity Growth</b>					
	First Half of Study		No English		English	
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	-0.0274*** [0.002]	-0.0326*** [0.000]	-0.0151 [0.406]	-0.0166 [0.367]	-0.0300*** [0.004]	-0.0382*** [0.000]
Temperature ( $^{\circ}C$ )	-0.0197*** (0.00513)	-0.0198*** (0.00499)	-0.0140 (0.0100)	-0.0104 (0.00979)	-0.0217*** (0.00603)	-0.0249*** (0.00607)
Lag 1 of Temperature	0.00745 (0.00534)	0.00200 (0.00505)	0.00505 (0.00975)	0.00271 (0.00914)	0.00829 (0.00636)	0.00115 (0.00593)
Lag 2 of Temperature	-0.00782 (0.00483)	-0.00374 (0.00436)	-0.0107 (0.0120)	-0.00805 (0.0112)	-0.00678 (0.00526)	-0.00217 (0.00457)
Lag 3 of Temperature	-0.00736 (0.00487)	-0.0111** (0.00458)	0.00455 (0.0112)	-0.000901 (0.0109)	-0.00987* (0.00546)	-0.0122** (0.00507)
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	0.109	0.109	0.130	0.130	0.103	0.103
Observations	1835	1835	375	375	1460	1460
R-squared	0.249	0.374	0.326	0.388	0.236	0.399

## 4 Growth Table - Full Study

	Dependent Variable: <b>Productivity Growth</b>					
	Full Sample		No Prior Computer Experience		Computer Experience	
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	0.0008 [0.833]	0.0005 [0.892]	-0.0008 [0.855]	-0.0013 [0.765]	-0.0007 [0.951]	-0.0032 [0.778]
Temperature ( $^{\circ}C$ )	-0.00223 (0.00538)	-0.00173 (0.00489)	-0.00872*** (0.00327)	-0.00780** (0.00313)	0.0177 (0.0177)	0.0129 (0.0141)
Lag 1 of Temperature	-0.00126 (0.00925)	-0.00395 (0.00862)	0.00654* (0.00385)	0.00283 (0.00360)	-0.0311 (0.0386)	-0.0271 (0.0334)
Lag 2 of Temperature	0.00296 (0.00566)	0.00649 (0.00534)	-0.000251 (0.00337)	0.00334 (0.00303)	0.0137 (0.0215)	0.0159 (0.0196)
Lag 3 of Temperature	0.00130 (0.00318)	-0.000271 (0.00298)	0.00167 (0.00308)	0.000310 (0.00288)	-0.00100 (0.0102)	-0.00493 (0.00963)
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	0.0651	0.0651	0.0725	0.0725	0.0419	0.0419
Observations	3783	3783	2868	2868	915	915
R-squared	0.184	0.309	0.192	0.317	0.194	0.339

## 5 Growth Table - Placebo

	Dependent Variable: <b>Productivity Growth</b>			
	First Half of Study	Second Half of Study	First Half of Study	Second Half of Study
	(1)	(2)	(3)	(4)
Sum of Temperature Coefficients	-0.0274*** [0.002]	0.0155** [0.018]	-0.0326*** [0.000]	0.0134** [0.049]
Temperature ( $^{\circ}C$ )	-0.0197*** (0.00513)	0.0131 (0.0109)	-0.0198*** (0.00499)	0.0118 (0.00933)
Lag 1 of Temperature	0.00745 (0.00534)	-0.0135 (0.0161)	0.00200 (0.00505)	-0.0135 (0.0142)
Lag 2 of Temperature	-0.00782 (0.00483)	0.00795 (0.00878)	-0.00374 (0.00436)	0.00953 (0.00791)
Lag 3 of Temperature	-0.00736 (0.00487)	0.00786* (0.00419)	-0.0111** (0.00458)	0.00550 (0.00369)
Control for Lag of Dependent Variable	No	No	Yes	Yes
Dependent Variable Mean	0.109	0.0241	0.109	0.0241
Observations	1835	1937	1835	1937
R-squared	0.249	0.197	0.374	0.395

## 6 Growth Table w/ Leads - First Half

	Dependent Variable: <b>Productivity Growth</b>			
	Full Sample		No Prior Computer Experience	Computer Experience
	(1)	(2)	(3)	(4)
Sum of Temperature Coefficients	-0.0030 [0.664]	-0.0025 [0.721]	-0.0030 [0.710]	0.0023 [0.884]
Sum of Lead Temperature Coefficients	0.0081 [0.166]	0.0091 [0.121]	0.0102 [0.124]	0.0069 [0.590]
Temperature ( $^{\circ}C$ )	-0.0111** (0.00448)	-0.0116*** (0.00446)	-0.0133** (0.00529)	-0.00463 (0.00852)
Control for Lag of Dependent Variable	No	Yes	Yes	Yes
Dependent Variable Mean	0.101	0.101	0.114	0.0589
Observations	2073	2073	1568	503
R-squared	0.293	0.300	0.300	0.422

## 7 Productivity with N lags

	Dependent Variable: <b>Productivity</b>							
	N = 0 Lags		N = 1 Lag		N = 2 Lags		N = 3 Lags	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Temperature ( $^{\circ}C$ )	-11.65*** (2.852)	-11.15*** (2.748)	-16.75*** (2.724)	-17.02*** (2.708)	-18.86*** (2.951)	-19.06*** (2.930)	-20.01*** (3.166)	-20.24*** (3.152)
Lag 1 of Temperature			7.698*** (2.447)	8.879*** (2.443)	9.543*** (2.856)	10.56*** (2.910)	9.856*** (3.211)	10.52*** (3.252)
Lag 2 of Temperature					0.128 (2.712)	-0.371 (2.721)	0.720 (3.021)	0.394 (3.038)
Lag 3 of Temperature							-4.293 (2.997)	-4.335 (2.989)
p-value for Sum of Coefficients = 0	.	.	0.00161	0.00247	0.00542	0.00519	0.000773	0.000632
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	1581.2	1622.1	1621.7	1621.7	1642.5	1642.5	1654.6	1654.6
Observations	9515	9003	8447	8447	7487	7487	6634	6634
R-squared	0.871	0.877	0.880	0.881	0.883	0.883	0.884	0.884