

1 Growth Table - Change w/ Lag

	Dependent Variable: Productivity Growth					
	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]	-0.0102** [0.037]	-0.0180*** [0.003]	-0.0293*** [0.004]	-0.0287 [0.129]	-0.0621* [0.078]
Temperature ($^{\circ}C$)	-0.0102** (0.00407)	-0.0164*** (0.00492)	-0.0160*** (0.00505)	-0.0180*** (0.00662)	-0.0276*** (0.00732)	-0.0372*** (0.0101)
Control for Lag of Dependent Variable	Yes	Yes	Yes	Yes	Yes	Yes
Dependent Variable Mean	0.0998	0.0992	0.0966	0.109	0.147	0.0861
Observations	2246	1974	1866	1435	1038	714
R-squared	0.226	0.372	0.395	0.447	0.556	0.532

2 Growth Table - First Half

	Dependent Variable: Productivity Growth					
	First Half of Study		No Prior Computer Experience			
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	-0.0262** [0.021]	-0.0293*** [0.004]	-0.0280** [0.038]	-0.0302** [0.014]	-0.0146 [0.448]	-0.0276 [0.106]
Temperature ($^{\circ}C$)	-0.0207*** (0.00746)	-0.0180*** (0.00662)	-0.0224** (0.00876)	-0.0182** (0.00792)	-0.0131 (0.0140)	-0.0211* (0.0122)
Lag 1 of Temperature	0.00295 (0.00879)	-0.00131 (0.00788)	0.00111 (0.0106)	-0.00472 (0.00984)	0.00901 (0.0144)	0.0107 (0.0112)
Lag 2 of Temperature	-0.00365 (0.00676)	-0.00329 (0.00571)	-0.00208 (0.00812)	-0.00128 (0.00692)	-0.00671 (0.0121)	-0.00943 (0.00994)
Lag 3 of Temperature	-0.00478 (0.00623)	-0.00668 (0.00574)	-0.00470 (0.00745)	-0.00598 (0.00703)	-0.00388 (0.0115)	-0.00780 (0.0101)
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	0.109	0.109	0.121	0.121	0.0697	0.0697
Observations	1435	1435	1089	1089	344	344
R-squared	0.319	0.447	0.306	0.433	0.385	0.533

3 Growth Table - First Half English

	Dependent Variable: Productivity Growth					
	First Half of Study		No English		English	
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	-0.0262** [0.021]	-0.0293*** [0.004]	-0.0145 [0.557]	-0.0160 [0.505]	-0.0297** [0.023]	-0.0332*** [0.004]
Temperature ($^{\circ}C$)	-0.0207*** (0.00746)	-0.0180*** (0.00662)	-0.0159 (0.0163)	-0.0112 (0.0162)	-0.0216** (0.00847)	-0.0212*** (0.00711)
Lag 1 of Temperature	0.00295 (0.00879)	-0.00131 (0.00788)	-0.00562 (0.0252)	-0.00834 (0.0242)	0.00414 (0.00916)	0.0000577 (0.00776)
Lag 2 of Temperature	-0.00365 (0.00676)	-0.00329 (0.00571)	0.00410 (0.0189)	0.00454 (0.0169)	-0.00573 (0.00717)	-0.00584 (0.00613)
Lag 3 of Temperature	-0.00478 (0.00623)	-0.00668 (0.00574)	0.00288 (0.0169)	-0.00102 (0.0165)	-0.00655 (0.00681)	-0.00622 (0.00594)
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	0.109	0.109	0.143	0.143	0.100	0.100
Observations	1435	1435	292	292	1142	1142
R-squared	0.319	0.447	0.362	0.413	0.308	0.512

4 Growth Table - Full Study

	Dependent Variable: Productivity Growth					
	Full Sample		No Prior Computer Experience		Computer Experience	
	(1)	(2)	(3)	(4)	(5)	(6)
Sum of Temperature Coefficients	-0.0013 [0.755]	-0.0020 [0.640]	-0.0012 [0.810]	-0.0026 [0.580]	-0.0060 [0.472]	-0.0047 [0.613]
Temperature ($^{\circ}C$)	-0.00962** (0.00434)	-0.00783** (0.00386)	-0.00907* (0.00506)	-0.00777* (0.00453)	-0.0151* (0.00882)	-0.0127* (0.00686)
Lag 1 of Temperature	0.00735 (0.00545)	0.00398 (0.00478)	0.00217 (0.00638)	-0.00107 (0.00563)	0.0255** (0.0101)	0.0209*** (0.00771)
Lag 2 of Temperature	-0.00272 (0.00452)	-0.000130 (0.00378)	0.00186 (0.00519)	0.00344 (0.00429)	-0.0201** (0.00940)	-0.0116 (0.00792)
Lag 3 of Temperature	0.00365 (0.00347)	0.00201 (0.00313)	0.00385 (0.00391)	0.00276 (0.00354)	0.00374 (0.00764)	-0.00131 (0.00667)
Control for Lag of Dependent Variable	No	Yes	No	Yes	No	Yes
Dependent Variable Mean	0.0671	0.0671	0.0749	0.0749	0.0423	0.0423
Observations	2733	2733	2079	2079	654	654
R-squared	0.265	0.392	0.265	0.389	0.298	0.466

5 Growth Table - Placebo

	Dependent Variable: Productivity Growth			
	First Half of Study	Second Half of Study	First Half of Study	Second Half of Study
	(1)	(2)	(3)	(4)
Sum of Temperature Coefficients	-0.0169 [0.146]	0.0150* [0.066]	-0.0212** [0.043]	0.0110 [0.179]
Temperature ($^{\circ}C$)	-0.00966 (0.00851)	0.00301 (0.00694)	-0.00836 (0.00749)	0.00381 (0.00573)
Lag 1 of Temperature	-0.00360 (0.00915)	0.00503 (0.00747)	-0.00702 (0.00808)	-0.00119 (0.00568)
Lag 2 of Temperature	0.000519 (0.00683)	-0.00476 (0.00623)	0.000339 (0.00572)	0.000751 (0.00494)
Lag 3 of Temperature	-0.00412 (0.00627)	0.0117** (0.00488)	-0.00611 (0.00576)	0.00762* (0.00445)
Control for Lag of Dependent Variable	No	No	Yes	Yes
Dependent Variable Mean	0.109	0.0206	0.109	0.0206
Observations	1435	1254	1435	1254
R-squared	0.314	0.231	0.443	0.451

6 Growth Table w/ Leads - First Half

	Dependent Variable: Productivity Growth			
	Full Sample		No Prior Computer Experience	Computer Experience
	(1)	(2)	(3)	(4)
Sum of Temperature Coefficients	-0.0110 [0.271]	-0.0107 [0.288]	-0.0102 [0.382]	-0.0046 [0.840]
Sum of Lead Temperature Coefficients	0.0125 [0.166]	0.0112 [0.225]	0.0123 [0.254]	0.0148 [0.512]
Temperature ($^{\circ}C$)	-0.0235*** (0.00726)	-0.0219*** (0.00719)	-0.0224** (0.00910)	-0.0194 (0.0119)
Control for Lag of Dependent Variable	No	Yes	Yes	Yes
Dependent Variable Mean	0.105	0.105	0.122	0.0585
Observations	1415	1415	1046	369
R-squared	0.362	0.368	0.380	0.462

7 Productivity with N lags

	Dependent Variable: Productivity							
	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