## Internet Appendix for

## Shadow Banking in a Crisis: Evidence from FinTech During COVID-19 Zhengyang Bao and Difang Huang

(not for publication)

In this Internet Appendix, we provide additional results supporting the main text.

Borrower's Characteristics and the Loan Amount, Cycle Duration, and the Interest Rate.

This table reports the estimation results for regressions that use borrower's characteristics to explain

This table reports the estimation results for regressions that use borrower's characteristics to explain three key loan characteristics (amount, duration, and interest rate) using the sample for borrowers with either FinTech or Bank loans. Column (1) shows the results for loan amount, Column (2) displays the results for cycle duration and Column (3) presents the results for loan interest rate. The p-values are reported in parentheses below each coefficient. \*, \*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Amount	Cycle Duration	Interest Rate
	(1)	(2)	(3)
Fintech Indicator	2132.480***	-4.269***	2.642***
	(0.000)	(0.000)	(0.000)
Borrower Age	65.614***	$0.012^{'}$	0.019***
<u> </u>	(0.000)	(0.698)	(0.000)
Employment Indicator	-99.885 <sup>**</sup>	-0.077***	0.063***
	(0.012)	(0.000)	(0.000)
High Income Indicator	-1.706	0.006	0.005
	(0.777)	(0.336)	(0.320)
Higher Education Indicator	-781.003***	0.053***	0.630***
	(0.000)	(0.000)	(0.000)
Male Indicator	-101.720***	0.044***	0.336***
	(0.000)	(0.000)	(0.000)
Married Indicator	-62.136***	-0.005	-0.007**
	(0.000)	(0.192)	(0.012)
Hist. DLQ Indicator	-728.472***	0.031**	0.195***
	(0.000)	(0.032)	(0.000)
Car Loan Indicator	-40.272	0.007	-0.267***
	(0.444)	(0.537)	(0.000)
Car Indicator	-22.256**	0.001	0.002
	(0.022)	(0.742)	(0.329)
House Indicator	-7.445	-0.002	0.002
	(0.380)	(0.574)	(0.604)
Mortgage Indicator	-38.045***	-0.001	-0.004**
	(0.000)	(0.744)	(0.029)
Hist. Balance	0.108***	0.000***	-0.000***
	(0.002)	(0.000)	(0.000)
Hist. No of Credit Access	-62.919***	-0.003***	-0.009***
	(0.001)	(0.000)	(0.000)
Hist. No. of DLQ	-78.752***	-0.010***	0.076***
	(0.000)	(0.000)	(0.000)
Loan Amount			-0.000***
			(0.000)
Cycle Duration			0.015***
			(0.002)
Borrower FEs	No	No	No
City FEs	Yes	Yes	Yes
City*Time FEs	Yes	Yes	Yes
Adjusted $R^2$	0.112	0.512	0.400
Observations	1,303,043	1,303,043	1,303,043

Table IA.2Borrower's Characteristics and the Loan Amount, Cycle Duration, and the Interest Rate.This table reports the estimation results for regressions that use borrower's characteristics to explain

This table reports the estimation results for regressions that use borrower's characteristics to explain three key loan characteristics (amount, duration, and interest rate) using the sample for borrowers with both FinTech and Bank loans. Column (1) shows the results for loan amount, Column (2) displays the results for cycle duration and Column (3) presents the results for loan interest rate. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Amount	Cycle Duration	Interest Rate
	(1)	(2)	(3)
Fintech Indicator	2556.255***	-4.409***	2.203***
	(0.000)	(0.000)	(0.000)
Borrower Age	90.832***	-0.004	0.008
	(0.010)	(0.369)	(0.142)
Employment Indicator	-22.245	0.023	0.107**
	(0.899)	(0.723)	(0.028)
High Income Indicator	-55.978	-0.036	-0.046
	(0.233)	(0.491)	(0.263)
Higher Education Indicator	-789.489***	0.155**	0.644***
	(0.001)	(0.017)	(0.000)
Male Indicator	-89.343	0.051	0.373***
	(0.295)	(0.175)	(0.000)
Married Indicator	-10.552	0.022	0.008
	(0.860)	(0.589)	(0.766)
Hist. DLQ Indicator	-702.237**	-0.074	0.339***
	(0.023)	(0.539)	(0.006)
Car Loan Indicator	-202.117	-0.052	-0.487**
	(0.636)	(0.735)	(0.035)
Car Indicator	-43.420	-0.074	-0.001
	(0.324)	(0.133)	(0.983)
House Indicator	-16.056	-0.053	-0.023
	(0.820)	(0.150)	(0.310)
Mortgage Indicator	83.620	0.003	-0.037
	(0.396)	(0.951)	(0.377)
Hist. Balance	0.032	0.000*	-0.000***
	(0.429)	(0.093)	(0.001)
Hist. No of Credit Access	-17.671	-0.006	-0.006**
	(0.239)	(0.280)	(0.049)
Hist. No. of DLQ	-74.050	-0.029	0.023
	(0.185)	(0.274)	(0.520)
Loan Amount			-0.000***
			(0.000)
Cycle Duration			0.024
			(0.132)
Borrower FEs	Yes	Yes	Yes
City FEs	Yes	Yes	Yes
City*Time FEs	Yes	Yes	Yes
Adjusted $R^2$	0.459	0.724	0.639
Observations	7,371	7,371	7,371

 $\begin{tabular}{ll} \textbf{Table IA.3} \\ The Pandemic and Borrower's Credit Access. \\ \end{tabular}$ 

This table shows the estimation results for the difference-in-differences regressions that explore the impact of the pandemic on the probability that a borrower receives new credit (Column 1–2), on the number of new credits originated (Column 3–4), and on the (log) total new credit (Columns 5–6) after controlling a set of borrower and loan characteristics. The p-values are reported in parentheses below coefficients. \*, \*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

				ber of credit		g of redit)
	(1)	(2)	(3)	(4)	(5)	(6)
FinTech*After	0.036***	0.031***	0.592***	0.524**	0.804***	0.725***
	(0.000)	(0.003)	(0.001)	(0.023)	(0.000)	(0.001)
FinTech	0.006	0.005	0.121***	0.114***	0.232**	0.213***
	(0.443)	(0.424)	(0.000)	(0.007)	(0.025)	(0.001)
Borrower Age	0.000	-0.000	0.008***	0.007***	0.009***	0.007***
3	(0.436)	(0.705)	(0.000)	(0.001)	(0.000)	(0.002)
Employment Indicator	0.001	-0.000	-0.047***	-0.053***	-0.045**	-0.054***
r	(0.584)	(0.870)	(0.006)	(0.003)	(0.011)	(0.003)
High Income Indicator	-0.001	-0.002	-0.031**	-0.037**	-0.031*	-0.040**
S	(0.634)	(0.315)	(0.033)	(0.013)	(0.051)	(0.014)
Higher Education Indicator	0.000	-0.000	-0.122***	-0.127***	-0.122***	-0.129***
8	(0.686)	(0.899)	(0.000)	(0.000)	(0.000)	(0.000)
Male Indicator	0.000	0.000	-0.017*	-0.018*	-0.017	-0.018*
	(0.748)	(0.819)	(0.078)	(0.067)	(0.119)	(0.098)
Married Indicator	0.002*	0.002*	0.013	0.013	0.015	0.015
	(0.065)	(0.064)	(0.191)	(0.190)	(0.166)	(0.165)
Hist. DLQ Indicator	-0.002	-0.001	-0.064***	-0.060***	-0.069***	-0.061***
•	(0.296)	(0.549)	(0.001)	(0.002)	(0.001)	(0.003)
Car Loan Indicator	-0.001	-0.001	-0.074***	-0.069***	-0.076***	-0.068**
	(0.596)	(0.837)	(0.006)	(0.009)	(0.008)	(0.016)
Car Indicator	0.000	-0.000	-0.006	-0.008	-0.005	-0.008
	(0.978)	(0.795)	(0.536)	(0.400)	(0.614)	(0.393)
House Indicator	-0.000	-0.001	-0.013	-0.015	-0.012	-0.017
	(0.773)	(0.521)	(0.202)	(0.129)	(0.250)	(0.126)
Mortgage Indicator	0.000	0.000	0.006	0.008	0.006	0.008
	(0.890)	(0.778)	(0.613)	(0.540)	(0.637)	(0.528)
Hist. Balance	0.000	0.000	-0.000**	-0.000**	-0.000**	-0.000**
	(0.932)	(0.511)	(0.024)	(0.036)	(0.024)	(0.043)
Hist. No of Credit Access	-0.000	-0.000	-0.001	-0.001	-0.001	-0.001
	(0.224)	(0.194)	(0.459)	(0.442)	(0.468)	(0.442)
Hist. No. of DLQ	0.001	0.001	0.016***	0.015***	0.017***	0.016***
	(0.144)	(0.226)	(0.001)	(0.002)	(0.001)	(0.003)
Loan Amount	-0.000	0.000	0.000***	0.000***	0.000***	0.000***
	(0.438)	(0.730)	(0.000)	(0.000)	(0.000)	(0.000)
Cycle Duration	0.001	-0.000	-0.033***	-0.039***	-0.031***	-0.041***
	(0.407)	(0.571)	(0.000)	(0.000)	(0.001)	(0.000)
Loan Interest	-0.000	0.001	0.012*	0.019**	0.011	0.021***
	(0.501)	(0.322)	(0.069)	(0.010)	(0.182)	(0.009)
City FEs	No	Yes	No	Yes	No	Yes
City*Time FEs	No	Yes	No	Yes	No	Yes
Adjusted $R^2$	0.061	0.382	0.042	0.188	0.366	0.727
Observations	4,520,652	4,520,652	4,520,652	4,520,652	4,520,652	4,520,652

**Table IA.4**Severity of the Pandemic and Borrower's Credit Access

This table presents the estimation results for regressions studying how the severity of the pandemic in the borrower's city of residency affects credit access for FinTech and bank loans and reports the results for extensive margins of credit access. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Dummy = 1  if credit > 0				
	(1)	(2)	(3)	(4)	
FinTech*After	0.031***	0.031***	0.032***	0.031***	
	(0.004)	(0.004)	(0.003)	(0.004)	
$FinTech*After*D_{Wuhan\ City}$	0.002***				
$FinTech*After*D_{Hubei\ Province}$	(0.000)	0.001***			
Fill Tech After DHuber Province		(0.001)			
FinTech*After* $D_{\text{Top10}}$ Wuhan inflow cities		(0.002)	0.001*		
FinTech*After*D <sub>Top10</sub> COVID infected cities			(0.087)	0.004***	
Fill Tech After D'Top10 COVID infected cities				(0.004)	
FinTech	0.005	0.005	0.005	0.005	
111110011	(0.424)	(0.424)	(0.423)	(0.424)	
Borrower Age	-0.000	-0.000	-0.000	-0.000	
201101101 1180	(0.875)	(0.875)	(0.894)	(0.874)	
Employment Indicator	-0.000	-0.000	0.000	-0.000	
Employment indicator	(0.970)	(0.970)	(0.958)	(0.970)	
High Income Indicator	-0.001	-0.001	-0.001	-0.001	
manager in a second in a secon	(0.370)	(0.371)	(0.391)	(0.371)	
Higher Education Indicator	-0.000	-0.000	0.000	-0.000	
inglier Education indicator	(0.974)	(0.973)	(0.923)	(0.973)	
Male Indicator	0.000	0.000	0.000	0.000	
maio marcavor	(0.808)	(0.809)	(0.839)	(0.808)	
Married Indicator	0.002*	0.002*	0.002	0.002*	
married mareaver	(0.064)	(0.066)	(0.111)	(0.065)	
Hist. DLQ Indicator	-0.001	-0.001	-0.001	-0.001	
manager	(0.505)	(0.505)	(0.756)	(0.506)	
Car Loan Indicator	-0.001	-0.001	-0.001	-0.001	
our Boun marouvor	(0.796)	(0.798)	(0.846)	(0.798)	
Car Indicator	-0.000	-0.000	-0.000	-0.000	
Cui iliaicavoi	(0.834)	(0.834)	(0.789)	(0.834)	
House Indicator	-0.001	-0.001	-0.000	-0.001	
Troube Indicates	(0.559)	(0.561)	(0.681)	(0.560)	
Mortgage Indicator	0.000	0.000	0.000	0.000	
Mortgage maleator	(0.795)	(0.798)	(0.845)	(0.796)	
Hist. Balance	0.000	0.000	0.000	0.000	
Tibot Balairee	(0.584)	(0.584)	(0.469)	(0.584)	
Hist. No of Credit Access	-0.000	-0.000	-0.000	-0.000	
Tibot 1to of offert freedb	(0.199)	(0.199)	(0.125)	(0.199)	
Hist. No. of DLQ	0.001	0.001	0.000	0.001	
11150. 1.0. 01 224	(0.215)	(0.215)	(0.378)	(0.215)	
Loan Amount	0.000	0.000	0.000	0.000	
Down Timouni	(0.894)	(0.894)	(0.834)	(0.894)	
Cycle Duration	-0.000	-0.000	-0.000	-0.000	
Cycle 2 aration	(0.761)	(0.761)	(0.922)	(0.761)	
Loan Interest	0.000	0.000	0.000	0.000	
noted interest	(0.522)	(0.522)	(0.452)	(0.522)	
City FEs	Yes	Yes	Yes	Yes	
City*Time FEs	Yes	Yes	Yes	Yes	
Adjusted $R^2$	0.382	0.382	0.382	0.382	
Observations	4,520,652	4,520,652	4,520,652	4,520,652	
C SSCI VIGITORIO	1,020,002	1,020,002	1,020,002	1,020,002	

**Table IA.5**Severity of the Pandemic and Borrower's Credit Access

This table presents the estimation results for regressions studying how the severity of the pandemic in the borrower's city of residency affects credit access for FinTech and bank loans and the displays the results for intensive margins of credit access. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

		Log of (	1+credit)	
	(1)	(2)	(3)	(4)
FinTech*After	0.725***	0.720***	0.724***	0.723***
	(0.001)	(0.001)	(0.000)	(0.001)
$FinTech*After*D_{Wuhan\ City}$	0.041**	, ,	, ,	
	(0.010)			
$FinTech*After*D_{Hubei\ Province}$		0.027***		
P: T 1 * A C * D		(0.000)	0.005*	
$FinTech*After*D_{Top10}$ Wuhan inflow cities			(0.099)	
FinTech*After* $D_{\text{Top10}}$ COVID infected cities			(0.033)	0.016**
Tim Teem Times 2 Top10 COVID injected cities				(0.041)
FinTech	0.213***	0.213***	0.213***	0.213***
	(0.001)	(0.001)	(0.001)	(0.001)
Borrower Age	0.007***	0.007***	0.008***	0.007***
	(0.002)	(0.002)	(0.002)	(0.002)
Employment Indicator	-0.051***	-0.051***	-0.050***	-0.051***
	(0.004)	(0.004)	(0.005)	(0.004)
High Income Indicator	-0.037**	-0.037**	-0.037**	-0.037**
	(0.024)	(0.024)	(0.026)	(0.025)
Higher Education Indicator	-0.126***	-0.126***	-0.126***	-0.126***
	(0.000)	(0.000)	(0.000)	(0.000)
Male Indicator	-0.017	-0.017	-0.018	-0.017
	(0.106)	(0.107)	(0.121)	(0.106)
Married Indicator	0.015	0.015	0.011	0.015
	(0.166)	(0.170)	(0.282)	(0.166)
Hist. DLQ Indicator	-0.064***	-0.064***	-0.058***	-0.064***
	(0.002)	(0.002)	(0.004)	(0.002)
Car Loan Indicator	-0.071**	-0.071**	-0.071**	-0.071**
	(0.014)	(0.014)	(0.021)	(0.014)
Car Indicator	-0.007	-0.007	-0.008	-0.007
House Indicator	(0.465) $-0.015$	(0.467) $-0.015$	(0.450) $-0.014$	(0.465) $-0.015$
House indicator	(0.158)	(0.158)	(0.211)	(0.161)
Mortgage Indicator	0.008	0.008	0.006	0.008
Mortgage indicator	(0.561)	(0.565)	(0.656)	(0.564)
Hist. Balance	-0.000**	-0.000**	-0.000**	-0.000**
11150. Daranee	(0.037)	(0.037)	(0.049)	(0.037)
Hist. No of Credit Access	-0.001	-0.001	-0.001	-0.001
Tilbu. Two of Credit recess	(0.450)	(0.450)	(0.376)	(0.451)
Hist. No. of DLQ	0.017***	0.017***	0.015***	0.017***
	(0.002)	(0.002)	(0.004)	(0.002)
Loan Amount	0.000***	0.000***	0.000***	0.000***
	(0.000)	(0.000)	(0.000)	(0.000)
Cycle Duration	-0.037***	-0.037***	-0.036***	-0.037***
•	(0.000)	(0.000)	(0.000)	(0.000)
Loan Interest	0.017**	0.017**	0.018**	0.017**
	(0.045)	(0.045)	(0.042)	(0.045)
City FEs	Yes	Yes	Yes	Yes
City*Time FEs	Yes	Yes	Yes	Yes
Adjusted $R^2$	0.727	0.727	0.727	0.727
Observations	$4,\!520,\!652$	$4,\!520,\!652$	$4,\!520,\!652$	$4,\!520,\!652$

 $\begin{tabular}{ll} \textbf{Table IA.6} \\ \textbf{Financially Constrained Borrowers and Credit Access}. \\ \end{tabular}$ 

This table presents the estimation results for regressions studying the correlation between financially constrained borrowers and the credit access for FinTech and bank loans and report the results for extensive margins of credit access. The p-values are reported in parentheses below coefficients. \*, \*\*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level. Standard errors are clustered at the city-month level.

		Dummy = 1	if credit >0	
	FinTech	Borrowers		orrowers
	(1)	(2)	(3)	(4)
After*High Income	0.061***		0.046**	
After*Low Income	(0.000) 0.058*** (0.000)		(0.011) $0.007$ $(0.191)$	
After*Employed	(0.000)	0.063*** (0.000)	(0.131)	0.039** (0.024)
After*Unemployed		0.056***		0.017 $(0.112)$
Borrower Age	0.000 $(0.967)$	0.000 (0.967)	0.000 $(0.815)$	0.000 (0.815)
Employment Indicator	-0.000 (0.816)	-0.001 (0.660)	0.001 (0.698)	0.001 (0.634)
High Income Indicator	0.001 $(0.705)$	-0.000 (0.985)	-0.001 (0.607)	-0.002 $(0.353)$
Higher Education Indicator	-0.000 (0.929)	-0.000 (0.929)	0.001 $(0.673)$	0.001 $(0.673)$
Male Indicator	0.001 (0.628)	0.001 $(0.628)$	-0.000 (0.894)	-0.000 (0.894)
Married Indicator	0.003** (0.033)	0.003** (0.033)	0.001 (0.648)	0.001 (0.648)
Hist. DLQ Indicator	-0.002 (0.239)	-0.002 (0.239)	0.000 (0.983)	0.000 $(0.983)$
Car Loan Indicator	-0.001 (0.812)	-0.001 (0.812)	-0.006 (0.771)	-0.006 (0.771)
Car Indicator	0.000 (0.848)	0.000 (0.848)	-0.001 (0.745)	-0.001 (0.745)
House Indicator	0.000 (0.801)	0.000 (0.801)	-0.002 (0.356)	-0.002 $(0.356)$
Mortgage Indicator	0.000 (0.979)	0.000 (0.979)	0.001 $(0.742)$	0.001 $(0.742)$
Hist. Balance	0.000 (0.401)	0.000 (0.401)	0.000 (0.774)	0.000 $(0.774)$
Hist. No of Credit Access	-0.000 (0.145)	-0.000 (0.145)	-0.000 (0.427)	-0.000 (0.428)
Hist. No. of DLQ	0.000 $(0.270)$	0.000 $(0.270)$	0.002 $(0.278)$	0.002 $(0.278)$
Loan Amount	-0.000 (0.580)	-0.000 (0.580)	0.000 (0.967)	0.000 (0.967)
Cycle Duration	0.000 $(0.470)$	0.000 (0.469)	-0.000 (0.918)	-0.000 (0.918)
Loan Interest	0.001 $(0.266)$	0.001 $(0.266)$	-0.000 $(0.543)$	-0.000 $(0.543)$
City FEs City*Time FEs	Yes Yes	Yes Yes	Yes Yes	Yes Yes
Adjusted $R^2$ Observations	0.366	0.366	0.415	0.415
Observations	2,614,104	2,614,104	1,906,548	1,906,548

**Table IA.7** Financially Constrained Borrowers and Credit Access.

This table presents the estimation results for regressions studying the correlation between financially constrained borrowers and the credit access for FinTech and bank loans and displays the results for intensive margins of credit access. The p-values are reported in parentheses below coefficients. \*, \*\*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level. Standard errors are clustered at the city-month level.

		Log(1+	-credit)	
	FinTech	Borrowers		orrowers
	(1)	(2)	(3)	(4)
After*High Income	0.889***		0.201***	
After*Low Income	(0.000) 0.871*** (0.000)		(0.002) 0.081* (0.093)	
After*Employed	(0.000)	0.891*** (0.000)	(0.000)	0.192*** (0.002)
After*Unemployed		0.884***		0.087 $(0.108)$
Borrower Age	0.010*** (0.000)	0.010***	0.003** (0.038)	0.003**
Employment Indicator	-0.043** (0.016)	-0.046** (0.023)	0.012 $(0.544)$	0.015 $(0.415)$
High Income Indicator	0.003 $(0.892)$	-0.001 $(0.979)$	-0.010 (0.584)	-0.016 (0.362)
Higher Education Indicator	-0.149*** (0.000)	-0.149*** (0.000)	-0.011 $(0.597)$	-0.011 $(0.597)$
Male Indicator	-0.022 $(0.129)$	-0.022 $(0.129)$	0.002 $(0.914)$	0.002 $(0.914)$
Married Indicator	0.024* (0.069)	0.024* (0.069)	0.008 $(0.626)$	0.008 $(0.626)$
Hist. DLQ Indicator	-0.087*** (0.000)	-0.087*** (0.000)	-0.077* (0.068)	-0.077* (0.068)
Car Loan Indicator	-0.128*** (0.000)	-0.128*** (0.000)	-0.090 (0.559)	-0.090 (0.559)
Car Indicator	0.005 $(0.697)$	0.005 $(0.697)$	-0.003 (0.879)	-0.003 (0.879)
House Indicator	0.002 $(0.855)$	0.002 $(0.855)$	(0.879) $-0.015$ $(0.387)$	-0.015 $(0.388)$
Mortgage Indicator	-0.005 $(0.767)$	-0.005 $(0.767)$	0.014 $(0.496)$	0.014 $(0.496)$
Hist. Balance	-0.000 (0.137)	-0.000 (0.137)	0.000* (0.079)	0.490) 0.000* (0.079)
Hist. No of Credit Access	0.000 $(0.846)$	0.000 (0.846)	-0.003** (0.010)	-0.003** (0.010)
Hist. No. of DLQ	0.007 $(0.112)$	0.007 $(0.112)$	0.025* $(0.050)$	0.025* (0.050)
Loan Amount	0.000*** (0.000)	0.000***	0.000***	0.000***
Cycle Duration	-0.035** (0.012)	-0.035** (0.012)	-0.000 (0.912)	-0.000 (0.912)
Loan Interest	0.012* (0.062)	0.012* $0.012$ * $(0.062)$	0.006 $(0.183)$	0.006 $(0.183)$
City FEs	Yes Yes	Yes Yes	(0.183) Yes Yes	Yes Yes
City*Time FEs Adjusted $R^2$	0.685	0.685	$\frac{\text{Yes}}{0.747}$	$\frac{\text{Yes}}{0.747}$
Observations	2,614,104	2,614,104	1,906,548	1,906,548

 $\begin{tabular}{ll} \textbf{Table IA.8} \\ The Pandemic and Loan Delinquency Rates. \\ \end{tabular}$ 

This table shows the estimation results for the difference-in-differences regressions that compare the delinquency behavior before and after the pandemic outbreak after controlling a set of borrower and loan characteristics for both bank and FinTech loans. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	I	oan Delingu	ency Indicate	or
	(1)	(2)	(3)	(4)
FinTech*After	0.082***	0.081***	0.075***	0.074***
	(0.002)	(0.001)	(0.001)	(0.001)
FinTech	0.004	0.003	0.003	0.002
	(0.175)	(0.213)	(0.117)	(0.121)
Borrower Age		-0.000	-0.000	0.000*
		(0.938)	(0.724)	(0.058)
Employment Indicator		-0.019***	-0.019***	-0.020***
		(0.000)	(0.000)	(0.000)
High Income Indicator		-0.001*	-0.001**	-0.000
TT 1 T1 T 1		(0.062)	(0.036)	(0.455)
Higher Education Indicator		-0.003***	-0.003***	-0.004***
N. 1. T. 11		(0.000)	(0.000)	(0.000)
Male Indicator		-0.025***	-0.025***	-0.025***
M . 1 T		(0.000)	(0.000)	(0.000)
Married Indicator		0.001*	0.001*	0.001*
III + DIOI III +		(0.067)	(0.067)	(0.071)
Hist. DLQ Indicator		0.012***	0.012***	0.011***
Con I con Indianton		(0.000)	(0.000)	(0.000)
Car Loan Indicator		0.018***	0.018***	0.018***
C I I .		(0.000)	(0.000)	(0.000)
Car Indicator		-0.000 (0.740)	-0.000 (0.701)	-0.000
House Indicator		(0.740) -0.001*	(0.791)	(0.382)
nouse indicator		(0.056)	-0.001* (0.065)	-0.000
Montmono Indicator		0.000	$(0.065) \\ 0.001$	$(0.279) \\ 0.000$
Mortgage Indicator				
Hist. Balance		(0.209) 0.000***	(0.223) $0.000***$	(0.386) $0.000****$
mst. Darance		(0.000)	(0.000)	(0.001)
Hist. No of Credit Access		0.000)	0.000)	0.001)
Hist. No of Credit Access		(0.000)	(0.000)	
Hist. No. of DLQ		0.000)	0.000)	(0.000) $0.001***$
mst. No. of DLQ		(0.001)	(0.001)	(0.001)
Loan Amount		-0.000**	-0.000**	-0.000***
Loan Amount		(0.020)	(0.018)	(0.000)
Cycle Duration		-0.001***	-0.001***	0.000)
Cycle Buration		(0.007)	(0.000)	(0.597)
Loan Interest		0.000	0.000	-0.001*
Loan Interest		(0.882)	(0.914)	(0.060)
City FEs	No	No	Yes	Yes
City*Time FEs	No	No	Yes	Yes
Loan Amount Bin FEs	No	No	No	Yes
Cycle Duration Bin FEs	No	No	No	Yes
Adjusted $R^2$	0.024	0.056	0.166	0.168
Observations	1,303,043	1,303,043	1,303,043	1,303,043
	1,000,010	1,000,010	1,000,010	1,000,010

 $\begin{tabular}{ll} \textbf{Table IA.9} \\ Loan Delinquency Rate Based on Matched Sample. \\ \end{tabular}$ 

This table presents the estimation results for the difference-in-differences regressions in two matched samples that compare the delinquency behavior before and after the outbreak of the pandemic after controlling a set of borrower and loan characteristics for both FinTech and bank loans using the matched sample based on propensity score methods. The p-values are reported in parentheses below each coefficient. \*, \*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

(1)		I	Loan Delingu	ency Indicate	or
FinTech		(1)	(2)	(3)	(4)
FinTech	FinTech*After	0.069***	0.067***	0.065***	0.064***
Borrower Age		(0.002)	(0.001)		
Borrower Age	FinTech	0.005	0.004	0.003	0.004
Employment Indicator		(0.123)	(0.198)	(0.147)	(0.386)
Employment Indicator         -0.020***         -0.020***         -0.021***           High Income Indicator         -0.001         -0.001         -0.001           Higher Education Indicator         -0.003*         -0.003*         -0.003*           Male Indicator         -0.024****         -0.024***         -0.024***           Male Indicator         -0.001         (0.001)         (0.000)         (0.000)           Married Indicator         0.001         (0.001)         (0.000)         (0.000)           Married Indicator         0.001         (0.001)         (0.000)         (0.000)           Married Indicator         0.010***         -0.010***         -0.024***           Hist. DLQ Indicator         0.001***         0.010***         0.009***           (0.000)         (0.000)         (0.000)         (0.000)           Car Loan Indicator         0.011****         0.017***         0.018****           (0.000)         (0.000)         (0.000)         (0.000)           Car Indicator         -0.002**         -0.002**         -0.002**           House Indicator         -0.002**         -0.002**         -0.002**           (0.18)         (0.018)         (0.018)         (0.038)           Mortgage Indi	Borrower Age		-0.000	-0.000	0.000*
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					(0.056)
High Income Indicator	Employment Indicator		-0.020***	-0.020***	-0.021***
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.000)	(0.000)	(0.000)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	High Income Indicator		-0.001	-0.001	-0.001
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.178)	(0.157)	(0.559)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Higher Education Indicator		-0.003*	-0.003*	-0.003*
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.093)	(0.097)	(0.068)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Male Indicator		-0.024***	-0.024***	-0.024***
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.001)	(0.000)	(0.000)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Married Indicator		0.001	0.001	0.001
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.543)	(0.523)	(0.545)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Hist. DLQ Indicator		0.010***	0.010***	0.009***
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.000)	(0.000)	(0.000)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Car Loan Indicator		0.017***	0.017***	0.018***
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.000)	(0.000)	(0.000)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Car Indicator		-0.000	-0.000	-0.000
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.846)	(0.910)	(0.744)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	House Indicator		-0.002**	-0.002**	-0.002**
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.018)	(0.018)	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mortgage Indicator		0.003**	0.003**	0.002**
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.018)	(0.032)	(0.044)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Hist. Balance		0.000**	0.000***	0.000**
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.010)	(0.006)	(0.034)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Hist. No of Credit Access		0.000***	0.000***	0.000***
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.001)	(0.001)	(0.001)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Hist. No. of DLQ		0.002**	0.002**	0.002**
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			(0.040)	(0.038)	(0.030)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Loan Amount		-0.000*	-0.000*	-0.000*
			(0.060)	(0.065)	(0.095)
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Cycle Duration		-0.001**	-0.001***	-0.000
			(0.010)	(0.001)	(0.637)
City FEsNoNoYesYesCity*Time FEsNoNoYesYesLoan Amount Bin FEsNoNoNoYesCycle Duration Bin FEsNoNoNoYesAdjusted $R^2$ 0.0280.0350.2730.275	Loan Interest		0.000	0.000	-0.001
City*Time FEs No No Yes Yes Loan Amount Bin FEs No No No Yes Cycle Duration Bin FEs No No No Yes Adjusted $R^2$ 0.028 0.035 0.273 0.275			(0.958)	(0.974)	(0.157)
	City FEs	No	No	Yes	Yes
	•	No	No	Yes	Yes
Adjusted $R^2$ 0.028 0.035 0.273 0.275		No	No	No	Yes
		No	No	No	Yes
Observations 195.456 195.456 195.456 195.456	Adjusted $R^2$	0.028	0.035	0.273	0.275
100,100 100,100 100,100	Observations	$195,\!456$	$195,\!456$	$195,\!456$	$195,\!456$

Table IA.10

Loan Delinquency Rate Based on Matched Sample.

This table presents the estimation results for the difference-in-differences regressions in two matched samples that compare the delinquency behavior before and after the outbreak of the pandemic after controlling a set of borrower and loan characteristics for both FinTech and bank loans using the matched sample based on entropy balancing method. The *p*-values are reported in parentheses below each coefficient. \*, \*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Delinquency Indicator					
	(1)	(2)	(3)	(4)		
FinTech*After	0.073***	0.071***	0.070***	0.070***		
	(0.001)	(0.003)	(0.002)	(0.001)		
FinTech	0.004	0.004	0.003	0.004		
	(0.215)	(0.137)	(0.174)	(0.163)		
Borrower Age		-0.000	-0.000	0.000*		
		(0.998)	(0.882)	(0.062)		
Employment Indicator		-0.020***	-0.020***	-0.020***		
		(0.000)	(0.000)	(0.000)		
High Income Indicator		-0.002*	-0.002*	-0.001		
		(0.081)	(0.055)	(0.331)		
Higher Education Indicator		-0.003***	-0.003***	-0.004***		
		(0.005)	(0.007)	(0.003)		
Male Indicator		-0.024***	-0.025***	-0.025***		
		(0.000)	(0.000)	(0.000)		
Married Indicator		0.001	0.001	0.001		
		(0.497)	(0.492)	(0.524)		
Hist. DLQ Indicator		0.011***	0.011***	0.010***		
		(0.000)	(0.000)	(0.000)		
Car Loan Indicator		0.017***	0.017***	0.018***		
		(0.000)	(0.000)	(0.000)		
Car Indicator		-0.000	-0.000	-0.000		
		(0.933)	(0.981)	(0.743)		
House Indicator		-0.001*	-0.001*	-0.001		
		(0.090)	(0.079)	(0.198)		
Mortgage Indicator		0.001**	0.001*	0.001*		
		(0.036)	(0.057)	(0.093)		
Hist. Balance		0.000***	0.000***	0.000***		
		(0.002)	(0.001)	(0.004)		
Hist. No of Credit Access		0.000***	0.000***	0.000***		
		(0.001)	(0.001)	(0.001)		
Hist. No. of DLQ		0.001**	0.001**	0.001**		
		(0.038)	(0.045)	(0.034)		
Loan Amount		-0.000**	-0.000**	-0.000***		
		(0.022)	(0.016)	(0.001)		
Cycle Duration		-0.001***	-0.001***	-0.000		
		(0.007)	(0.000)	(0.903)		
Loan Interest		-0.000	-0.000	-0.001*		
		(0.756)	(0.725)	(0.054)		
City FEs	No	No	Yes	Yes		
City*Time FEs	No	No	Yes	Yes		
Loan Amount Bin FEs	No	No	No	Yes		
Cycle Duration Bin FEs	No	No	No	Yes		
Adjusted $R^2$	0.014	0.043	0.196	0.201		
Observations	$977,\!282$	977,282	977,282	$977,\!282$		

**Table IA.11**Loan Delinquency Rate Based on Matched Sample with Seemingly Unrelated Regression.

This table presents the estimation results for the seemingly unrelated regressions that compare the delinquency behavior before and after the outbreak of the pandemic after controlling a set of borrower and loan characteristics for both FinTech and bank loans using the propensity score matched sample. The p-values are reported in parentheses below each coefficient. \*, \*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively.

	Loan Delinquency Indicator					
	(1)	(2)	(3)	(4)		
FinTech*After	0.068***	0.066***	0.065***	0.064***		
	(0.004)	(0.002)	(0.001)	(0.002)		
FinTech	$0.005^{'}$	$0.004^{'}$	0.003	$0.004^{'}$		
	(0.137)	(0.164)	(0.143)	(0.328)		
Borrower Age		-0.000	-0.000	0.000*		
		(0.938)	(0.724)	(0.058)		
Employment Indicator		-0.019***	-0.019***	-0.020***		
		(0.000)	(0.000)	(0.000)		
High Income Indicator		-0.001*	-0.001**	-0.000		
		(0.062)	(0.036)	(0.455)		
Higher Education Indicator		-0.003***	-0.003***	-0.004***		
36 1 7 N		(0.000)	(0.000)	(0.000)		
Male Indicator		-0.025***	-0.025***	-0.025***		
M . 1 T		(0.000)	(0.000)	(0.000)		
Married Indicator		0.001*	0.001*	0.001*		
Hist DIO Is listen		(0.067) $0.012***$	(0.067) $0.012***$	(0.071) $0.011***$		
Hist. DLQ Indicator						
Car Loan Indicator		(0.000) -0.018***	(0.000) -0.018***	(0.000) -0.018***		
Car Loan Indicator		(0.000)	(0.000)	(0.000)		
Car Indicator		0.000)	0.000	0.000		
Cai indicatoi		(0.740)	(0.791)	(0.382)		
House Indicator		-0.001*	-0.001*	-0.000		
Troube marcurer		(0.056)	(0.065)	(0.279)		
Mortgage Indicator		0.001	0.001	0.000		
		(0.209)	(0.223)	(0.386)		
Hist. Balance		0.000***	0.000***	0.000***		
		(0.000)	(0.000)	(0.001)		
Hist. No of Credit Access		0.000***	0.000***	0.000***		
		(0.000)	(0.000)	(0.000)		
Hist. No. of DLQ		0.001***	0.001***	0.001***		
		(0.001)	(0.001)	(0.001)		
Loan Amount		-0.000**	-0.000**	-0.000***		
		(0.020)	(0.018)	(0.000)		
Cycle Duration		-0.001***	-0.001***	0.000		
		(0.007)	(0.000)	(0.597)		
Loan Interest		0.000	0.000	-0.001*		
		(0.882)	(0.914)	(0.060)		
City FEs	No	No	Yes	Yes		
City*Time FEs	No	No	Yes	Yes		
Loan Amount Bin FEs	No	No	No	Yes		
Cycle Duration Bin FEs	No	No	No	Yes		
Adjusted $R^2$	0.028	0.035	0.272	0.275		
Observations	195,456	195,456	195,456	195,456		

Table IA.12 Severity of the Pandemic and Loan Delinquency Rate.

This table presents the estimation results for regressions studying how the severity of the pandemic in the borrower's city of residency affects the delinquency rate for FinTech and bank loans. The p-values are reported in parentheses below coefficients. \*, \*\*\*, and \*\*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	I	oan Delinqu	ency Indicate	or
	(1)	(2)	(3)	(4)
FinTech*After	0.075***	0.075***	0.075***	0.075***
	(0.001)	(0.001)	(0.001)	(0.001)
$FinTech*After*D_{Wuhan\ City}$	0.004** (0.010)			
$Fin Tech * After * D_{Hubei\ Province}$	, ,	0.001* (0.085)		
FinTech*After* $D_{\text{Top10}}$ Wuhan inflow cities		(= ===,	0.001** (0.027)	
FinTech*After* $D_{\text{Top10}}$ COVID infected cities			(0:0_1)	0.002** (0.036)
FinTech	0.003	0.003	0.003	0.003
	(0.117)	(0.116)	(0.117)	(0.117)
Borrower Age	-0.000	-0.000	-0.000	-0.000
	(0.725)	(0.727)	(0.721)	(0.728)
Employment Indicator	-0.019***	-0.019***	-0.019***	-0.019***
1 0	(0.000)	(0.000)	(0.000)	(0.000)
High Income Indicator	-0.001**	-0.001**	-0.001**	-0.001**
	(0.037)	(0.037)	(0.012)	(0.036)
Higher Education Indicator	-0.003***	-0.003***	-0.003***	-0.003***
	(0.000)	(0.000)	(0.000)	(0.000)
Male Indicator	-0.025***	-0.025***	-0.025***	-0.025***
	(0.000)	(0.000)	(0.000)	(0.000)
Married Indicator	0.001*	0.001*	0.001**	0.001*
	(0.067)	(0.067)	(0.035)	(0.077)
Hist. DLQ Indicator	0.012***	0.012***	0.012***	0.012***
	(0.000)	(0.000)	(0.000)	(0.000)
Car Loan Indicator	0.018***	0.018***	0.018***	0.018***
	(0.000)	(0.000)	(0.000)	(0.000)
Car Indicator	-0.000	-0.000	-0.000	-0.000
	(0.791)	(0.792)	(0.686)	(0.792)
House Indicator	-0.001*	-0.001*	-0.001	-0.001*
3.6 ·	(0.065)	(0.067)	(0.102)	(0.065)
Mortgage Indicator	0.001	0.001	0.000	0.001
Hist Dalaman	(0.223) $0.000***$	(0.223) $0.000***$	(0.245) $0.000***$	(0.228) $0.000***$
Hist. Balance				
Hist. No of Credit Access	(0.000) $0.000***$	(0.000) $0.000***$	(0.000) $0.000***$	(0.000) $0.000***$
first. No of Credit Access				
Hist. No. of DLQ	(0.000) $0.001***$	(0.000) $0.001***$	(0.000) $0.001***$	(0.000) $0.001***$
Hist. No. of DEQ	(0.001)	(0.001)	(0.001)	(0.001)
Loan Amount	-0.000**	-0.002)	-0.000**	-0.000**
Loan Amount	(0.018)	(0.018)	(0.012)	(0.018)
Cycle Duration	-0.001***	-0.001***	-0.001***	-0.001***
Cycle Buration	(0.000)	(0.000)	(0.000)	(0.000)
Loan Interest	0.000	0.000	0.000	0.000
	(0.914)	(0.914)	(0.931)	(0.914)
City FEs	Yes	Yes	Yes	Yes
City*Time FEs	Yes	Yes	Yes	Yes
Adjusted $R^2$	0.166	0.166	0.166	0.166
Observations	1,303,043	1,303,043	1,303,043	1,303,043

This table presents the estimation results for regressions studying how the pandemic affected the delinquency rate for first-time and pre-existing FinTech and bank borrowers. The p-values are reported in parentheses below coefficients. \*, \*\*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Delinquency Indicator			
	(1)	(2)	(3)	(4)
FinTech*After*Pre-existing	0.082***	0.081***	0.076***	0.075***
	(0.001)	(0.002)	(0.001)	(0.001)
FinTech*After*First-time	0.079**	0.075**	0.073***	0.071***
	(0.023)	(0.011)	(0.006)	(0.004)
FinTech	0.004	0.003	0.003	0.002
	(0.175)	(0.213)	(0.117)	(0.121)
Borrower Age		-0.000	-0.000	0.000*
		(0.938)	(0.724)	(0.058)
Employment Indicator		-0.019***	-0.019***	-0.020***
		(0.000)	(0.000)	(0.000)
High Income Indicator		-0.001*	-0.001**	-0.000
		(0.062)	(0.036)	(0.455)
Higher Education Indicator		-0.003***	-0.003***	-0.004***
		(0.000)	(0.000)	(0.000)
Male Indicator		-0.025***	-0.025***	-0.025***
		(0.000)	(0.000)	(0.000)
Married Indicator		0.001*	0.001*	0.001*
H. P.O.L. P.		(0.067)	(0.067)	(0.071)
Hist. DLQ Indicator		0.012***	0.012***	0.011***
C I I I		(0.000)	(0.000)	(0.000)
Car Loan Indicator		0.018***	0.018***	0.018***
Car Indicator		(0.000) -0.000	(0.000) -0.000	(0.000) -0.000
Car indicator		(0.740)	(0.791)	(0.382)
House Indicator		-0.001*	-0.001*	-0.000
House indicator		(0.056)	(0.065)	(0.279)
Mortgage Indicator		0.001	0.001	0.000
mortgage maleater		(0.209)	(0.223)	(0.386)
Hist. Balance		0.000***	0.000***	0.000***
		(0.000)	(0.000)	(0.001)
Hist. No of Credit Access		0.000***	0.000***	0.000***
		(0.000)	(0.000)	(0.000)
Hist. No. of DLQ		0.001***	0.001***	0.001***
		(0.001)	(0.001)	(0.001)
Loan Amount		-0.000**	-0.000**	-0.000***
		(0.020)	(0.018)	(0.000)
Cycle Duration		-0.001***	-0.001***	0.000
		(0.007)	(0.000)	(0.597)
Loan Interest		0.000	0.000	-0.001*
		(0.882)	(0.914)	(0.060)
City FEs	No	No	Yes	Yes
City*Time FEs	No	No	Yes	Yes
Loan Amount Bin FEs	No	No	No	Yes
Cycle Duration Bin FEs	No	No	No	Yes
Adjusted $R^2$	0.024	0.056	0.166	0.168
Observations	1,303,043	1,303,043	1,303,043	1,303,043

**Table IA.14**Differentials in the Changes in Delinquency Rates of FinTech and Bank Loans for Borrowers Holding Both Loan Types.

This table shows the estimation results for the difference-in-differences regressions comparing the delinquency behavior before and after the outbreak of the pandemic after controlling a set of borrower and loan characteristics for both FinTech and bank loans. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Delinquency Indicator			
	(1)	(2)	(3)	(4)
FinTech*After	0.047***	0.045***	0.042***	0.040***
	(0.002)	(0.001)	(0.001)	(0.001)
FinTech	0.002	0.002	0.001	0.001
	(0.412)	(0.540)	(0.369)	(0.478)
Borrower Age		-0.000	-0.000	-0.000
		(0.205)	(0.357)	(0.486)
Employment Indicator		-0.020***	-0.020***	-0.018***
		(0.004)	(0.006)	(0.008)
High Income Indicator		-0.005	-0.003	-0.004
		(0.391)	(0.524)	(0.492)
Higher Education Indicator		-0.006	-0.003	-0.004
		(0.278)	(0.536)	(0.499)
Male Indicator		-0.014**	-0.013**	-0.013**
		(0.019)	(0.027)	(0.020)
Married Indicator		-0.003	-0.001	-0.001
		(0.512)	(0.840)	(0.869)
Hist. DLQ Indicator		0.003	0.005	0.004
		(0.744)	(0.646)	(0.690)
Car Loan Indicator		0.011	0.011	0.012
		(0.220)	(0.188)	(0.113)
Car Indicator		-0.001	-0.003	-0.003
		(0.831)	(0.596)	(0.575)
House Indicator		-0.002	-0.002	-0.002
		(0.760)	(0.769)	(0.747)
Mortgage Indicator		0.003	0.005	0.005
		(0.566)	(0.422)	(0.419)
Hist. Balance		0.000	0.000	-0.000
		(0.939)	(0.975)	(0.853)
Hist. No of Credit Access		0.000	0.000	0.000
		(0.536)	(0.475)	(0.424)
Hist. No. of DLQ		0.003	0.003	0.003
T		(0.223)	(0.366)	(0.321)
Loan Amount		-0.000*	-0.000	-0.000*
C 1 D		(0.078)	(0.206)	(0.092)
Cycle Duration		-0.000	-0.001	0.005
T		(0.861) -0.003***	(0.710)	(0.504)
Loan Interest			-0.003**	-0.002*
D DE	N.T.	(0.009)	(0.032)	(0.091)
Borrower FEs	No	No	Yes	Yes
City FEs	No No	No No	No No	Yes Yes
City*Time FEs Adjusted $R^2$				
0	0.049	0.078	0.254	0.273
Observations	7,371	7,371	7,371	7,371

Table IA.15
Loan Pricing for FinTech Loans.
This table presents the estimation results for the

This table presents the estimation results for the difference in the relationship between loan performance and interest rate between FinTech and bank loans in our sample for FinTech loans. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Delinquency Indicator				
	Be			After	
	(1)	(2)	(3)	(4)	
Interest Rate	0.342***	0.316***	0.206	0.169	
	(0.000)	(0.004)	(0.190)	(0.103)	
Borrower Age		0.003		0.012	
		(0.756)		(0.192)	
Employment Indicator		-0.833***		-0.710***	
		(0.000)		(0.000)	
High Income Indicator		-0.096		-0.015	
		(0.238)		(0.937)	
Higher Education Indicator		-0.714***		-0.669***	
		(0.002)		(0.003)	
Male Indicator		-0.279**		-0.607**	
		(0.011)		(0.036)	
Married Indicator		0.121		0.133	
		(0.147)		(0.215)	
Hist. DLQ Indicator		1.100***		1.941***	
		(0.000)		(0.000)	
Car Loan Indicator		0.464***		0.368***	
		(0.001)		(0.002)	
Car Indicator		-0.022		-0.221	
		(0.638)		(0.277)	
House Indicator		-0.056		-0.112	
		(0.315)		(0.246)	
Mortgage Indicator		0.138		0.059	
		(0.116)		(0.617)	
Hist. Balance		0.000		0.000	
		(0.191)		(0.781)	
Hist. No of Credit Access		0.039***		0.082***	
		(0.000)		(0.000)	
Hist. No. of DLQ		0.141***		0.066	
		(0.003)		(0.238)	
Loan Amount		-0.000***		-0.000**	
		(0.003)		(0.040)	
Cycle Duration		-0.055		-0.335**	
		(0.238)		(0.046)	
City FEs	No	Yes	No	Yes	
City*Time FEs	No	Yes	No	Yes	
Adjusted $R^2$	0.004	0.217	0.000	0.128	
Observations	432,740	432,740	288,493	288,493	

Table IA.16
Loan Pricing for Bank Loans.
This table presents the estimation results for

This table presents the estimation results for the difference in the relationship between loan performance and interest rate between FinTech and bank loans in our sample for bank loans. The p-values are reported in parentheses below each coefficient. \*, \*\*\*, and \*\*\* indicate significance at the 10%, 5%, and 1% levels, respectively. Standard errors are clustered at the city and time level.

	Loan Delinquency Indicator			
	Before		After	
	(1)	(2)	(3)	(4)
Interest Rate	0.314***	0.299**	0.302**	0.286**
	(0.001)	(0.034)	(0.030)	(0.019)
Borrower Age		0.031		-0.004
		(0.162)		(0.519)
Employment Indicator		-0.113**		-0.088
		(0.046)		(0.306)
High Income Indicator		-0.114		-0.090
		(0.186)		(0.179)
Higher Education Indicator		-0.136*		-0.027
		(0.087)		(0.652)
Male Indicator		-0.201***		-0.412**
		(0.006)		(0.046)
Married Indicator		0.053		0.012
		(0.245)		(0.798)
Hist. DLQ Indicator		0.353**		0.271
		(0.047)		(0.197)
Car Loan Indicator		0.582		0.325
		(0.228)		(0.677)
Car Indicator		-0.014		-0.079
		(0.838)		(0.285)
House Indicator		-0.016		-0.000
		(0.781)		(0.999)
Mortgage Indicator		0.025		0.068
		(0.731)		(0.462)
Hist. Balance		0.000***		0.000**
		(0.001)		(0.012)
Hist. No of Credit Access		-0.012*		-0.011**
		(0.055)		(0.018)
Hist. No. of DLQ		0.291**		0.142
_		(0.035)		(0.132)
Loan Amount		0.000***		0.000***
		(0.000)		(0.003)
Cycle Duration		0.001		0.002
		(0.947)		(0.798)
City FEs	No	Yes	No	Yes
City*Time FEs	No	Yes	No	Yes
Adjusted $R^2$	0.005	0.175	0.003	0.164
Observations	349,086	349,086	232,724	232,724