Table 1: VAT export tax and firm's quality upgrading, Robustness checks

Dependent variable: Product quality (city/product/trade regime/year)

-0.562\*\*\*

Eligible to non eligible

Non eligible to eligible

-0.575\*\*\*

Only 17%

-0.602\*\*\*

No zero rehate

-0.502\*\*\*

Balance

-0.572\*\*\*

Shocks

Ln VAT export tax<sub>k t-1</sub>

at the 1%.

			(0.097)		(0.091)		(0.097)		(0.104)		(0.087)	
In VAT import $tax_{k,t-1}$			0.499***		0.475***		0.494***		0.497***		0.478***	
			(0.134)		(0.139)		(0.136)		(0.134)		(0.133)	
In VAT export $tax_{k,t-1} \times Density_{ck}$	1.214***	1.214***	1.142***	1.064***	1.073***	1.087***	1.154***	1.050***	1.225***	1.147***	0.886***	0.987***
	(0.311)	(0.311)	(0.323)	(0.267)	(0.311)	(0.269)	(0.323)	(0.269)	(0.342)	(0.277)	(0.299)	(0.273)
.n VAT export $tax_{k,t-1}$ × Eligible <sup>R</sup>	0.277***	0.277***	0.280***	0.313***	0.285***	0.323***	0.280***	0.313***	0.279***	0.316***	0.284***	0.316***
	(0.035)	(0.035)	(0.034)	(0.035)	(0.035)	(0.035)	(0.035)	(0.035)	(0.034)	(0.035)	(0.035)	(0.035)
In VAT import $tax_{k,t-1} \times Density_{ck}$	-0.576	-0.576	-0.670	-0.443	-0.504	-0.197	-0.664	-0.441	-0.672	-0.451	-0.598	-0.393
	(0.635)	(0.635)	(0.679)	(0.644)	(0.694)	(0.654)	(0.692)	(0.658)	(0.679)	(0.644)	(0.679)	(0.646)
In VAT import $tax_{k,t-1} \times Eligible^R$	-0.641***	-0.641***	-0.678***	-0.605***	-0.661***	-0.576***	-0.674***	-0.596***	-0.682***	-0.608***	-0.672***	-0.597***
	(0.110)	(0.110)	(0.117)	(0.103)	(0.123)	(0.110)	(0.118)	(0.105)	(0.117)	(0.103)	(0.117)	(0.104)
In VAT export $tax_{k,t-1} \times Density_{ck} \times Eligible^R$	-0.899***	-0.899***	-0.876***	-0.900***	-0.885***	-0.933***	-0.877***	-0.900***	-0.870***	-0.901***	-0.894***	-0.920***
	(0.160)	(0.160)	(0.160)	(0.154)	(0.162)	(0.158)	(0.161)	(0.155)	(0.161)	(0.155)	(0.162)	(0.156)
In VAT import $tax_{k,t-1} \times Density_{ck} \times Eligible^R$	1.039*	1.039*	1.413**	0.954	1.263*	0.703	1.405**	0.921	1.440**	0.983	1.385**	0.913
	(0.631)	(0.631)	(0.651)	(0.609)	(0.665)	(0.620)	(0.660)	(0.618)	(0.650)	(0.608)	(0.653)	(0.612)
City-product-regime fixed effects	Yes											
City-sector-year fixed effects	Yes											
Product-destination fixed effect	Yes	No										
product-year fixed effects	No	Yes										
Observations	4,744,218	4,744,218	4,737,048	4,737,048	4,659,037	4,659,037	4,725,009	4,725,009	4,561,160	4,561,160	4,675,720	4,675,720
₹2	0.535	0.535	0.404	0.264	0.403	0.263	0.404	0.264	0.403	0.264	0.403	0.263
TT1: 11 11 11		(0)				<b></b>		c				
This table estir	nates	ea(3)	). N	ote t	hat ′	Eligib	de′re	fers 1	to the	e regi	me e	ntitle

with supplied input, 'Non-Eligible' to VAT refund. Sectors are defined following the Chinese 4-digit GB/T industry classification and regroup several products. Heteroskedasticity-robust standard errors clustered at the product level appear inparentheses. \* Significance at the 10%, \*\* Significance at the 5%, \*\*\* Significance