Dependent variable: Product quality (city/product/trade regime/year) Shocks Balance Eligible to non eligible Non eligible to eligible Only 17% No zero rebate

(3)

0.023\*\*

(4)

0.021\*\*

(0.106)

(5)

0.020\*\*

(0.105)

(6)

0.020\*\*

(1)

0.021\*\*

(0.094)

lag foreign export share $_{ckr}^R$ 

(2)

0.020\*\*

(0.105)

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

	(0.010)	(0.009)	(0.010)	(0.009)	(0.009)	(0.009)
lag SOE export share $_{ckr}^{R}$	0.035***	0.038***	0.038***	0.038***	0.040***	0.038***
	(0.010)	(0.009)	(0.010)	(0.009)	(0.010)	(0.010)
Ln VAT export $tax_{k,t-1} \times Eligible^R$	-0.146*	-0.151*	-0.146*	-0.158*	-0.143*	-0.175**
	(0.084)	(0.085)	(0.085)	(0.086)	(0.087)	(0.086)
Ln VAT import $tax_{k,t-1} \times Eligible^R$	-0.003	0.057	0.058	0.045	0.058	0.055

(0.110)(0.105)City-product-regime fixed effects Yes Yes Yes Yes Yes Yes City-sector-regime-year fixed effects Yes Yes Yes Yes Yes Yes product-year fixed effects Yes Yes Yes Yes Ves Yes product-year-destination fixed effects Yes No No No No No Observations 5.832.345 5,826,965 5,685,472 5,797,240 5,569,459 5,711,688

0.573 0.3210.318 0.3200.3210.319This table estimates eq(3). Our control group is processing trade with supplied in-

put, '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 at the 1%.