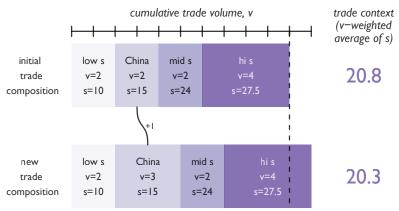
International Studies Association · 19 February 2015

THE SHANGHAI EFFECT Do Exports to China Affect Labor Practices in Africa?

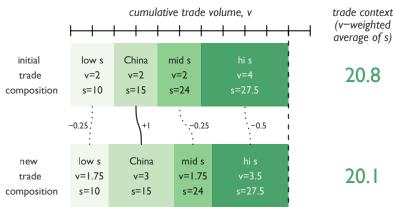
Christopher Adolph^{*,†} Vanessa Quince^{*} Aseem Prakash^{*}

*Department of Political Science [†]Center for Statistics and the Social Sciences University of Washington, Seattle

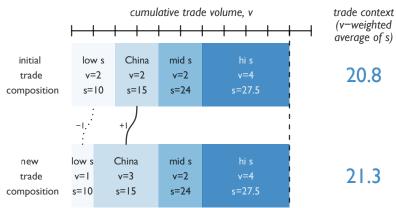




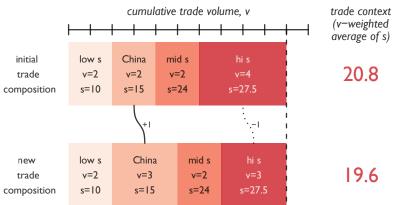
NEW CHINA TRADE ADDS TO TOTAL TRADE



NEUTRALLY REPLACES EXISTING TRADE



REPLACES LOW LABOR PRACTICE TRADE



REPLACES HIGH LABOR PRACTICE TRADE

	Model 1							
Covariate	est.	se	p					
Trade Context _{t-1}	0.166	0.077	0.031					
$Trade/GDP_{t-1}$	-0.004	0.005	0.374					
FDI/GDP_{t-1}	-0.027	0.034	0.424					
Hard PTA_{t-1}	-0.647	0.647	0.317					
Soft PTA_{t-1}	-1.032	0.291	<0.001					
$\operatorname{GDP}\operatorname{per}\operatorname{capita}_{t-1}$	-0.704	0.188	<0.001					
$Polity_{t-1}$	0.061	0.022	0.007					
$Population_{t-1}$	-0.529	0.114	<0.001					
Civil War_{t-1}	0.299	0.321	0.351					
$Practice_{t-1}$	0.525	0.032	<0.001					
Constant	20.737	3.333	<0.001					
N	708							
R^2	0.472							
AIC	3590.2							

 Table I. Panel data regression of the practice of

 African labor standards, 1986–2002.

Country-Specific In-Sample Expected Change in Labor Practices Given... Country-Specific In-Sample

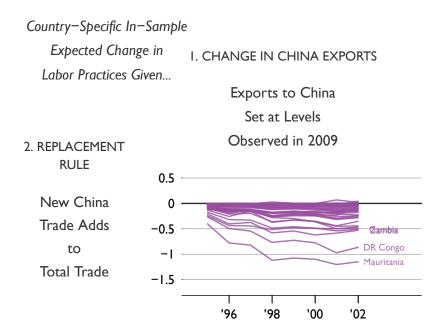
Expected Change in I. CHANGE IN CHINA EXPORTS Labor Practices Given... Country–Specific In–Sample Expected Change in Labor Practices Given...

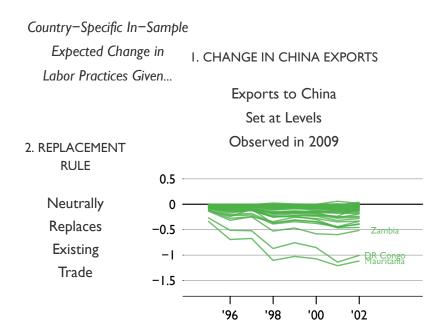
Exports to China Set at Levels Observed in 2009 Country-Specific In-Sample Expected Change in Labor Practices Given... Exports to China Set at Levels

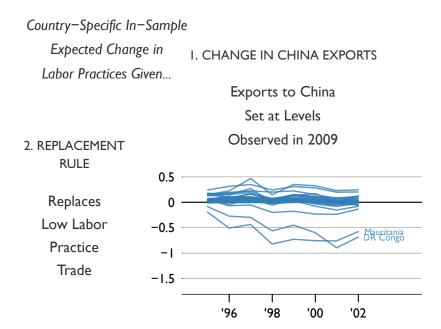
Observed in 2009

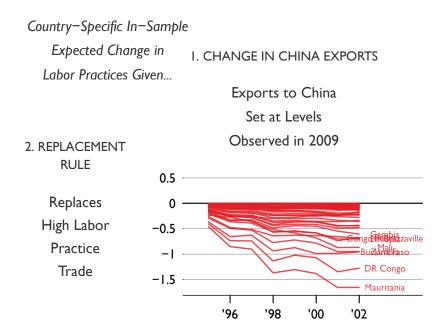
2. REPLACEMENT RULE

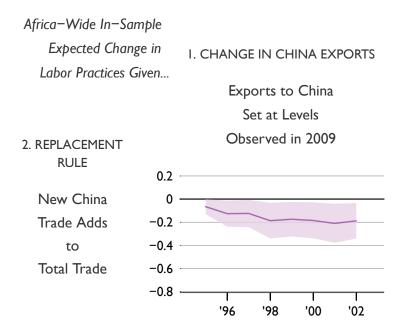
Country-Specific In-Sample Expected Change in I. CHANGE IN CHINA EXPORTS Labor Practices Given... Exports to China Set at Levels Observed in 2009 2. REPLACEMENT RULE New China Trade Adds to **Total Trade**



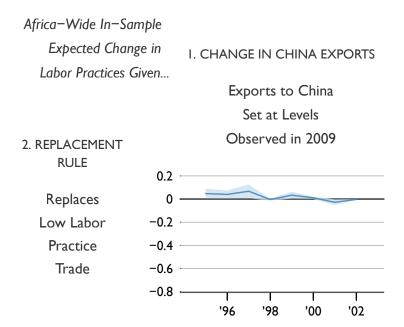




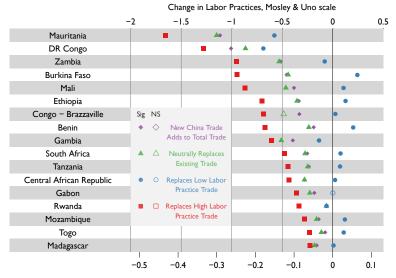












change in labor practices, standard deviation units

Change in Labor Practices, Mosley & Uno scale

	-2		-1	.5		-1	-	-0.5		D	0.5
Mauritania	Ē				44	Ĺ		1		ĺ.	
DR Congo						+ A		_			
Zambia								4			
Burkina Faso	_										
Mali										•	
Ethiopia	_					_				•	
Congo - Brazzaville								4 4		•	
Benin	_					_			A+	•	
Gambia								4 +	•		
South Africa								A	•	•	
Tanzania									b	•	
Central African Republic										•	
Gabon									A • ·	b	
Rwanda											
Mozambique										•	
Togo									.	•	
Madagascar										•	
Botswana									.		
Sierra Leone									-		
Zimbabwe									-	•	
Cameroon										•	
Uganda										*	
Morocco										•	
Senegal										•	
Chad										•	
Egypt										•	
Guinea										۰.	
Kenya										•	
Malawi									- •	•	
Algeria		NS							-	•	
Burundi	•	0			na Trade Ital Trade				-	•	
Guinea-Bissau											
Swaziland		Δ			Replaces Trade					•	
Ghana										•	
Mauritius	•	0			ow Labor Trade						
Tunisia						_					
Nigeria	1.5				igh Labor Trade					•	
Ivory Coast				acute	made				_	•	_
Comoros											
Lesotho	1					1					_
Niger	1.						1	1.1			
	-0.5		-0.	4	-0.3	-	-0.2	-0.1		D	0.1

change in labor practices, standard deviation units