

**Table A.1: Logit regression on the likelihood of being investigated for dumping**

<b>Dependent Variable</b>	<b>(1) Probability of being investigated for dumping</b>
Import value	0.473** (0.036)
Real GDP growth rate	0.031 (0.047)
Exchange rate index(1989=100)	1.598** (0.602)
Previously investigated	0.749** (0.205)
Industry fixed effect	yes
Number of observations	2,243
Pseudo R2	0.230

Note: The estimation method is the logit regression; the unit of observation is at the HS6-digit product level. Standard errors, clustered at the product level, are reported in the bracket. \*\* represent statistical significance at the 1% level.

**Table A.2: US antidumping cases against China over 2000-2006**

CASE_ID	PRODUCT	Initiation date	Preliminary ITC		Final ITC	
			Date	Decision	Date	Decision
USA-AD-868	Steel Wire Rope	03/2000	04/2000	A	04/2001	N
USA-AD-874	Steel Concrete Rebar	07/2000	08/2000	A	07/2001	A
USA-AD-885	Desktop Note Counters and Scanners	07/2000	09/2000	N	.	.
USA-AD-891	Foundry Coke	09/2000	11/2000	A	09/2001	A
USA-AD-893	Honey	10/2000	11/2000	A	11/2001	A
USA-AD-895	Pure Magnesium	10/2000	12/2000	A	11/2001	A
USA-AD-899	Hot-Rolled Carbon Steel Products	11/2000	01/2001	A	11/2001	A
USA-AD-921	Folding Gift Boxes	03/2001	04/2001	A	12/2001	A
USA-AD-922	Automotive Replacement Glass Windshields	03/2001	04/2001	A	04/2002	A
USA-AD-932	Folding Metal Tables and Chairs	05/2001	06/2001	A	06/2002	A
USA-AD-935	Structural Steel Beams	06/2001	07/2001	A	06/2002	N
USA-AD-943	Circular-Welded Non-Alloy Steel Pipe	06/2001	07/2001	A	07/2002	N
USA-AD-951	Blast Furnace Coke	07/2001	08/2001	N	.	.
USA-AD-968	Cold-Rolled Steel Products	10/2001	10/2001	A	11/2002	N
USA-AD-986	Ferrovandium	11/2001	01/2002	A	01/2003	A
USA-AD-989	Ball Bearings	02/2002	05/2002	A	04/2003	N
USA-AD-990	Non-Malleable Cast Iron Pipe Fittings	02/2002	04/2002	A	04/2003	A
USA-AD-994	Oil Country Tubular Goods	04/2002	05/2002	N	.	.
USA-AD-1010	Lawn and Garden Steel Fence Posts	05/2002	06/2002	A	06/2003	A
USA-AD-1013	Saccharin	07/2002	08/2002	A	06/2003	A
USA-AD-1014	Polyvinyl Alcohol	09/2002	10/2002	A	10/2003	A
USA-AD-1020	Barium Carbonate	10/2002	11/2002	A	10/2003	A
USA-AD-1021	Malleable Iron Pipe Fittings	11/2002	12/2002	A	12/2003	A
USA-AD-1022	Refined Brown Aluminum Oxide	11/2002	01/2003	A	11/2003	A
USA-AD-1030	44'-Diamino-22'-Stilbenedisulfonic Acid and Stilbenic Fluorescent Whitening Agents	04/2003	.	W	.	.
USA-AD-1034	Color Television Receivers	05/2003	06/2003	A	06/2004	A
USA-AD-1036	44'-Diamino-22'-Stilbenedisulfonic Acid Chemistry	05/2003	07/2003	N	.	.
USA-AD-1043	Polyethylene Retail Carrier Bags	06/2003	08/2003	A	08/2004	A
USA-AD-1046	Tetrahydrofurfuryl Alcohol	06/2003	08/2003	A	08/2004	A
USA-AD-1047	Ironing Tables and Certain Parts Thereof	07/2003	08/2003	A	08/2004	A
USA-AD-1049	Electrolytic Manganese Dioxide	08/2003	.	T	.	.
USA-AD-1058	Wooden Bedroom Furniture	11/2003	01/2004	A	12/2004	A
USA-AD-1059	Hand Trucks	11/2003	01/2004	A	12/2004	A
USA-AD-1060	Carbazole Violet Pigment 23	11/2003	01/2004	A	12/2004	A
USA-AD-1064	Certain Frozen and Canned Warmwater Shrimp and Prawns	01/2004	03/2004	A	01/2005	P
USA-AD-1070a	Crepe Paper Products	02/2004	04/2004	A	01/2005	A
USA-AD-1070b	Certain Tissue Paper Products	02/2004	04/2004	A	03/2005	A
USA-AD-1071	Magnesium	03/2004	05/2004	A	04/2005	A
USA-AD-1073	Certain Circular Welded Carbon Quality Line Pipe	03/2004	05/2004	A	.	T
USA-AD-1082	Chlorinated Isocyanurates	05/2004	07/2004	A	06/2005	A
USA-AD-1091	Artists' Canvas	04/2005	05/2005	A	05/2006	A
USA-AD-1092	Diamond Sawblades and Parts Thereof	05/2005	07/2005	A	07/006	N
USA-AD-1095	Certain Lined Paper Products	09/2005	10/2005	A	09/2006	A
USA-AD-1099	Carbon and Certain Alloy Steel Wire Rod	11/2005	01/2006	N	.	.
USA-AD-1102	Activated Carbon	02/2006	.	W	.	.
USA-AD-1103	Certain Activated Carbon	03/2006	05/2006	A	04/2007	A
USA-AD-1104	Certain Polyester Staple Fiber	06/2006	08/2006	A	05/2007	A
USA-AD-1107	Coated Free Sheet Paper	11/2006	12/2006	A	12/2007	N

Note: A: affirmative; N: negative; W: withdrawal; T: terminated.

**Table A.3: Robustness check, differential time trends before the antidumping investigation**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Specification	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Previous 12 months	0.154 (0.111)	0.153 (0.108)	0.068 (0.042)	0.068 (0.041)	-0.010 (0.042)	-0.010 (0.043)	-0.009 (0.018)	-0.009 (0.018)	-0.248* (0.109)	-0.219* (0.107)
Initiation( $\beta_1$ )	0.051 (0.172)	0.033 (0.171)	0.008 (0.044)	0.003 (0.043)	-0.015 (0.042)	-0.015 (0.042)	-0.027 (0.019)	-0.027 (0.019)	-0.252 (0.138)	-0.282 (0.143)
Preliminary duties( $\beta_2$ )	-0.0025** (0.0008)	-0.0025** (0.0008)	-0.0011** (0.0003)	-0.0011** (0.0003)	-0.0008** (0.0003)	-0.0008** (0.0003)	0.0002 (0.0001)	0.0002 (0.0001)	-0.0001 (0.001)	-0.0001 (0.001)
Final duties( $\beta_3$ )	-0.0057** (0.0014)	-0.0058** (0.0014)	-0.0021** (0.0005)	-0.0021** (0.0005)	-0.0016** (0.0003)	-0.0016** (0.0003)	0.0002 (0.0001)	0.0002 (0.0001)	-0.001 (0.001)	-0.001 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	16,294	14,993	16,302	14,997	547,007	538,113	547,007	538,113	12,484	11,561
R-squared	0.759	0.762	0.932	0.936	0.227	0.227	0.612	0.613	0.85	0.857

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.4: Robustness check, inclusion of product-specific time trends**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	-0.001 (0.141)	-0.008 (0.140)	0.003 (0.039)	-0.001 (0.039)	-0.044 (0.040)	-0.044 (0.040)	-0.025 (0.016)	-0.025 (0.016)	0.029 (0.117)	0.017 (0.117)
Preliminary duties( $\beta_2$ )	-0.0018* (0.0008)	-0.0018* (0.0007)	-0.0009* (0.0004)	-0.0008* (0.0004)	-0.0011** (0.0002)	-0.0011** (0.0002)	0.0001 (0.0001)	0.0001 (0.0001)	0.0014* (0.0007)	0.001 (0.001)
Final duties( $\beta_3$ )	-0.0038** (0.0014)	-0.0038** (0.0014)	-0.0013* (0.0006)	-0.0013* (0.0006)	-0.0020** (0.0004)	-0.0020** (0.0004)	0.0001 (0.0001)	0.0001 (0.0001)	0.001 (0.001)	0.001 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product time trends	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	16,294	14,993	16,302	14,997	547,007	568,113	547,007	538,113	12,484	11,561
R-squared	0.796	0.798	0.944	0.947	0.229	0.229	0.613	0.615	0.883	0.888

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.5: Robustness check, quarterly data**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
<b>Specification</b>	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
<b>Dependent variable</b>	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
<b>Sample</b>	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
<b>Control group</b>	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	0.355 (0.287)	0.339 (0.286)	-0.009 (0.037)	-0.013 (0.037)	0.029 (0.047)	0.030 (0.048)	-0.019 (0.017)	-0.019 (0.017)	-0.482* (0.190)	-0.506** (0.191)
Preliminary duties( $\beta_2$ )	-0.0028** (0.0009)	-0.0027** (0.0009)	-0.0007* (0.0003)	-0.0007* (0.0003)	-0.0005* (0.0002)	-0.0005* (0.0002)	0.0001* (0.00006)	0.0001* (0.00006)	-0.001 (0.001)	-0.0004 (0.001)
Final duties( $\beta_3$ )	-0.0070** (0.0015)	-0.0070** (0.0015)	-0.0015** (0.0004)	-0.0015** (0.0004)	-0.0013** (0.0003)	-0.0013** (0.0003)	0.0001 (0.0001)	0.0001 (0.0001)	-0.002 (0.001)	-0.001 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	6,314	5,736	6,314	5,736	312,311	306,445	311,702	305,858	4,458	4,087
R-squared	0.78	0.784	0.957	0.959	0.202	0.202	0.591	0.593	0.857	0.865

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.6: Robustness check, exclusion of outliers**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	0.272 (0.164)	0.258 (0.163)	0.095* (0.040)	0.087* (0.040)	-0.005 (0.035)	-0.004 (0.036)	-0.022 (0.015)	-0.022 (0.016)	-0.162 (0.128)	-0.197 (0.131)
Preliminary duties( $\beta_2$ )	-0.0012* (0.0006)	-0.0013* (0.0006)	-0.0005* (0.0002)	-0.0005* (0.0002)	-0.0006** (0.0002)	-0.0006** (0.0002)	0.0002* (0.0001)	0.0002* (0.0001)	0.000 (0.001)	0.000 (0.001)
Final duties( $\beta_3$ )	-0.0019** (0.0006)	-0.0020** (0.0007)	-0.0003 (0.0002)	0.0004 (0.0002)	-0.0013** (0.0003)	-0.0014** (0.0003)	0.0002 (0.0001)	0.0002 (0.0001)	-0.001 (0.001)	0.000 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	15,827	14,595	15,834	14,599	531,400	522,784	531,400	522,784	12,173	11,290
R-squared	0.771	0.773	0.933	0.936	0.257	0.256	0.623	0.625	0.855	0.862

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.7: Robustness check, inclusion of unsuccessful and withdrawn cases**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	-0.003 (0.110)	-0.010 (0.110)	0.008 (0.024)	0.009 (0.024)	-0.008 (0.044)	-0.006 (0.044)	-0.031* (0.013)	-0.033* (0.015)	-0.224* (0.090)	-0.220* (0.091)
Preliminary duties( $\beta_2$ )	-0.0027** (0.0007)	-0.0027** (0.0007)	-0.0008** (0.0002)	-0.0008** (0.0002)	-0.0002 (0.0002)	-0.0002 (0.0002)	-0.0001 (0.0001)	-0.0001 (0.0001)	0.000 (0.001)	0.000 (0.001)
Final duties( $\beta_3$ )	-0.0055** (0.0012)	-0.0055** (0.0012)	-0.0016** (0.0004)	-0.0016** (0.0004)	-0.0002 (0.0004)	-0.0002 (0.0004)	-0.0002 (0.0002)	-0.0002 (0.0002)	-0.000 (0.001)	-0.000 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	22,823	20,373	22,823	20,373	909,293	884,678	906,737	882,169	19,491	17,317
R-squared	0.765	0.769	0.95	0.953	0.205	0.205	0.531	0.532	0.855	0.858

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.8: Robustness check, exclusion of antidumping cases investigated by other countries**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	-0.167 (0.142)	-0.193 (0.140)	-0.003 (0.042)	-0.009 (0.041)	-0.014 (0.040)	-0.014 (0.040)	-0.024 (0.016)	-0.024 (0.016)	-0.165 (0.113)	-0.200 (0.119)
Preliminary duties( $\beta_2$ )	-0.0021** (0.0007)	-0.0021** (0.0007)	-0.0010** (0.0003)	-0.0010** (0.0003)	-0.0008** (0.0002)	-0.0008** (0.0002)	0.0002* (0.0001)	0.0002* (0.0001)	0.000 (0.001)	0.000 (0.001)
Final duties( $\beta_3$ )	-0.0046** (0.0011)	-0.0047** (0.0011)	-0.0019** (0.0005)	-0.0019** (0.0005)	-0.0015** (0.0003)	-0.0015** (0.0003)	0.0002 (0.0001)	0.0002 (0.0001)	-0.001 (0.001)	-0.001 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	14,425	13,277	14,431	13,280	543,567	534,818	543,567	534,818	11,608	10,717
R-squared	0.781	0.785	0.935	0.937	0.224	0.223	0.611	0.613	0.856	0.864

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.



**Table A.9: Robustness check, exclusion of processing trade**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Specification	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	0.046 (0.174)	0.037 (0.174)	0.023 (0.032)	0.019 (0.032)	0.010 (0.042)	0.010 (0.042)	-0.021 (0.015)	-0.021 (0.015)	-0.084 (0.182)	-0.111 (0.186)
Preliminary duties( $\beta_2$ )	-0.003** (0.001)	-0.003** (0.001)	-0.001** (0.000)	-0.001** (0.000)	-0.001* (0.000)	-0.000* (0.000)	0.000* (0.000)	0.000* (0.000)	-0.000 (0.001)	-0.000 (0.001)
Final duties( $\beta_3$ )	-0.005** (0.001)	-0.005** (0.001)	-0.001** (0.001)	-0.001** (0.001)	-0.001** (0.000)	-0.001** (0.000)	0.000 (0.000)	0.000 (0.000)	-0.001 (0.001)	-0.001 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	14,818	13,720	14,818	13,720	359,944	354,771	359,611	354,441	11,101	10,476
R-squared	0.777	0.778	0.953	0.956	0.281	0.281	0.612	0.613	0.833	0.841

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.10: Robustness check, exclusion of foreign firms**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	-0.023 (0.174)	-0.019 (0.173)	0.017 (0.033)	0.015 (0.033)	0.014 (0.052)	0.015 (0.052)	-0.017 (0.019)	-0.017 (0.019)	-0.262* (0.136)	-0.304* (0.141)
Preliminary duties( $\beta_2$ )	-0.003** (0.001)	-0.003** (0.001)	-0.001** (0.000)	-0.001** (0.000)	-0.000 (0.000)	-0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	-0.001 (0.001)	-0.001 (0.001)
Final duties( $\beta_3$ )	-0.006** (0.001)	-0.006** (0.001)	-0.002** (0.001)	-0.002** (0.001)	-0.001** (0.000)	-0.001** (0.000)	0.000 (0.000)	0.000 (0.000)	-0.000 (0.001)	-0.000 (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	14,996	13,812	14,996	13,812	319,881	313,922	319,881	313,922	11,197	10,483
R-squared	0.746	0.748	0.944	0.947	0.247	0.246	0.563	0.563	0.863	0.871

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.11: Robustness check, inclusion of interaction with number of products in the same HS6-digit**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Specification	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	-0.120 (0.217)	-0.136 (0.216)	-0.053 (0.049)	-0.056 (0.049)	0.034 (0.056)	0.035 (0.056)	-0.078** (0.021)	-0.080** (0.021)	-0.177 (0.219)	-0.257 (0.224)
Preliminary duties( $\beta_2$ )	-0.002 (0.001)	-0.002 (0.001)	-0.001* (0.001)	-0.001* (0.001)	-0.001* (0.000)	-0.001* (0.000)	0.000 (0.000)	0.000 (0.000)	0.002 (0.001)	0.002 (0.001)
Final duties( $\beta_3$ )	-0.006** (0.002)	-0.006** (0.002)	-0.003** (0.001)	-0.003** (0.001)	-0.001** (0.000)	-0.001** (0.000)	-0.000 (0.000)	-0.000 (0.000)	0.003 (0.002)	0.003 (0.002)
Initiation ( $\beta_1$ )*hs	0.071 (0.062)	0.070 (0.061)	0.022 (0.019)	0.021 (0.019)	-0.030 (0.021)	-0.031 (0.021)	0.035** (0.012)	0.036** (0.012)	0.003 (0.067)	0.031 (0.066)
Preliminary duties( $\beta_2$ )*hs	-0.0004 (0.0005)	-0.0004 (0.0005)	0.0000 (0.0003)	0.0000 (0.0003)	-0.0002 (0.0001)	-0.0002 (0.0001)	0.0001 (0.0001)	0.0001 (0.0001)	-0.001* (0.000)	-0.001* (0.000)
Final duties( $\beta_3$ )*hs	0.0001 (0.0008)	0.0000 (0.0008)	0.0002 (0.0004)	0.0002 (0.0004)	-0.0003 (0.0002)	-0.0003 (0.0002)	0.0003 (0.0002)	0.0003 (0.0002)	-0.003** (0.001)	-0.002** (0.001)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	16,253	14,968	16,261	14,972	546,959	538,091	546,959	538,091	12,426	11,549
R-squared	0.759	0.762	0.932	0.936	0.227	0.227	0.612	0.613	0.852	0.857

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.12: Robustness check, safeguard**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Specification	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>	
Dependent Variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>	
Control Group	1	2	1	2	1	2	1	2
Initiation ( $\beta_1$ )	-0.004 (0.158)	-0.021 (0.158)	-0.016 (0.037)	-0.021 (0.037)	-0.012 (0.040)	-0.012 (0.040)	-0.024 (0.016)	-0.024 (0.016)
Preliminary duties( $\beta_4$ )	-0.0027** (0.0007)	-0.0028** (0.0007)	-0.0012** (0.0003)	-0.0012** (0.0003)	-0.0008** (0.0002)	-0.0008** (0.0002)	0.0002* (0.0001)	0.0002* (0.0001)
Final duties( $\beta_5$ )	-0.0060** (0.0013)	-0.0060** (0.0013)	-0.0022** (0.0005)	-0.0022** (0.0005)	-0.0015** (0.0003)	-0.0016** (0.0003)	0.0002 (0.0001)	0.0002 (0.0001)
Safeguard	0.103 (0.089)	0.111 (0.095)	0.009 (0.052)	0.000 (0.056)	0.171** (0.044)	0.171** (0.044)	0.038 (0.030)	0.038 (0.030)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	16,294	14,993	16,302	14,997	547,007	538,113	547,007	538,113
R-squared	0.759	0.762	0.932	0.936	0.227	0.227	0.612	0.613

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.13: Robustness check, inclusion of China's import tariff rates**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent Variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control Group	1	2	1	2	1	2	1	2	1	2
Initiation ( $\beta_1$ )	0.093 (0.167)	0.088 (0.165)	0.017 (0.042)	0.018 (0.041)	-0.018 (0.042)	-0.019 (0.042)	-0.026 (0.017)	-0.026 (0.017)	-0.147 (0.126)	-0.150 (0.125)
Preliminary duties ( $\beta_2$ )	-0.0030** (0.0008)	-0.0030** (0.0008)	-0.0012** (0.0003)	-0.0012** (0.0003)	-0.0008** (0.0002)	-0.0008** (0.0002)	0.0002* (0.0001)	0.0002* (0.0001)	0.001 (0.001)	0.001 (0.001)
Final duties ( $\beta_3$ )	-0.0066** (0.0014)	-0.0067** (0.0014)	-0.0022** (0.0005)	-0.0022** (0.0005)	-0.0016** (0.0003)	-0.0016** (0.0004)	0.0002 (0.0001)	0.0002 (0.0001)	-0.001 (0.001)	-0.000 (0.001)
Import tariff rates	0.024 (0.023)	0.039 (0.023)	0.004 (0.008)	0.005 (0.008)	0.007 (0.007)	0.011 (0.006)	-0.006 (0.004)	-0.007 (0.004)	0.047* (0.020)	0.042* (0.021)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	14,151	12,996	14,158	12,999	498,968	490,818	498,968	490,818	10,846	10018
R-squared	0.761	0.764	0.935	0.938	0.223	0.246	0.612	0.614	0.852	0.858

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.14: Robustness check, inclusion of interaction with the import demand elasticity**

Specification	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	<u>Quantity response</u>		<u>Extensive margin</u>		<u>Intensive margin</u>		<u>Price response</u>		<u>Trade deflection</u>	
Dependent variable	Log (export volume)		Log (number of exporters)		Log (export volume)		Log(export price)		Log (export volume)	
Sample	<u>Whole sample</u>		<u>Whole sample</u>		<u>Surviving firms</u>		<u>Surviving firms</u>		<u>Whole sample</u>	
Control group	1	2	1	2	1	2	1	2	1	2
Initiation( $\beta_1$ )	-0.025 (0.172)	-0.260 (0.170)	-0.048 (0.041)	-0.052 (0.041)	0.003 (0.048)	0.002 (0.048)	-0.040* (0.017)	-0.040* (0.018)	-0.403** (0.136)	-0.438** (0.152)
Preliminary duties( $\beta_2$ )	-0.002 (0.001)	-0.002 (0.001)	-0.001** (0.000)	-0.001** (0.000)	-0.001** (0.000)	-0.001** (0.000)	0.000* (0.000)	0.000* (0.000)	-0.000 (0.001)	-0.000 (0.001)
Final duties( $\beta_3$ )	-0.005** (0.002)	-0.006** (0.002)	-0.002** (0.001)	-0.002** (0.001)	-0.002** (0.000)	-0.002** (0.000)	0.000 (0.000)	0.000 (0.000)	-0.003** (0.001)	-0.003** (0.001)
Initiation ( $\beta_1$ )*elas	0.041* (0.019)	0.041* (0.019)	0.002 (0.003)	0.002 (0.003)	-0.005 (0.003)	-0.005 (0.003)	0.005** (0.001)	0.005** (0.001)	0.028 (0.015)	0.027 (0.014)
Preliminary duties( $\beta_2$ )*elas	-0.000 (0.000)	-0.000 (0.000)	-0.000 (0.000)	-0.000 (0.000)	0.000* (0.000)	0.000* (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)
Final duties( $\beta_3$ )*elas	-0.000 (0.000)	-0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.000 (0.000)	0.001** (0.000)	0.001** (0.000)
Month dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Product dummy	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Number of observations	14,256	13,159	14,264	13,163	433,413	426,250	433,413	426,250	10,577	9,777
R-squared	0.758	0.761	0.927	0.931	0.209	0.207	0.505	0.505	0.861	0.865

Note: Standard errors, clustered at the product level, are reported in the bracket. \* and \*\* represent statistical significance at the 5% and 1% level, respectively.

**Table A.15: The effect of antidumping investigation on the likelihood of exit, single-product direct exporters (perfect single, also single in other countries' market) versus multiple-product direct exporters**

Dependent Variable	1	2	3
	<b>exit</b>		
Log (export volume)	-0.052** (0.007)	-0.053** (0.007)	-0.047** (0.005)
Single-product firms		0.174+ (0.101)	0.232+ (0.120)
Final duties			0.0003 (0.001)
Product fixed effects	yes	yes	yes
Number of observations	7,037	7,037	3,065
Pseudo R2	0.035	0.036	0.052

Note: Standard errors, clustered at the product level, are reported in the bracket.  
+ and \*\* represent statistical significance at the 10% and 1% level, respectively.