

Table S1. Number of pork product lines affected by non-tariff measures (NTM) subcategory and importer ^{a b}

	AUS	BRA	CAN	CHN	EU	JPN	NZL	RUS	SGP	USA	Others ^c	No. Cties ^d
A100											1	0
A110		18		7 (16) ^e		EU		EU			1	4
A120				17	18		EU			EU	1	4
A130		18	18					18			1	3
A140	18	18	18		13		13	18	18	2	1	8
A150			18				18	17	18	18	1	5
A190	18			12						18	1	3
A200											1	0
A210	18		16	17	18	18	18	18	18	14	1	9
A220	18	4	18	7		14	18	18	9	18	1	9
A310	18		18	17	18	18	18	18	18	18	1	9
A320	18		18					18		12	1	4
A330	18		18			18	1	18		18	1	6
A400					18						0	1
A410	18	3		7		18	7	18	18	18	1	8
A420		17	18			18		10		18	1	5
A490		13						4			1	2
A500			4								1	1
A510		13				EU		13	5	18	1	5
A520											1	0
A590							1	9	18		1	3
A600			4								0	1
A620							EU	10		EU	1	3
A630			18		18	14	4	18	3	18	1	7
A640			18	9		18	18	18	17	12	1	7
A690	18						18			12	1	3
A810								18	18		1	2
A820	18	18		17	18		18	18		18	1	7
A830	18	18			18	18	1	18	18	15	1	8
A840	18	18	6	17	18	18		9	18	18	1	9
A850				17	18	14		18		18	1	5
A851	18			4		14	18			12	1	5
A852				4		18	18			4	1	4
A853						18	18				1	2
A859	18		18				18			EU	1	4
A860			4	13		8				12	1	4
A890		7						18			1	2
A900	2						4			EU	1	3
B110		18			1	13			13	13	1	5
B140	13	18			18		13		13	15	1	6
B150										1	1	1
B190						13					1	1
B210										18	1	1
B220							4				1	1
B310	18	18	18	4	18	18	18	18	18	18	1	10
B320	10	18							13	15	1	4
B330		18	17			14	18			18	1	5
B410			17							1	1	2
B420			17							2	1	2
B600			18						4	5	1	3
B700	4	18	18				1	4		18	1	6
B800										18	1	1
B810		1		17					13		1	3
B820		18		17					2	18	1	4
B830		18	17						2		1	3
B840	10	18							13	14	1	4
B850	18						18				1	2
B851			17								0	1
B852											1	0
B853											1	0
B890			17								1	1
B900	6					EU	9				1	3
SPS + TBT ^f	22	22	25	17	13	22	27	25	22	39	59	
SPS ^f	15	12	16	14	10	17	20	23	13	25	36	
TBT ^f	7	10	9	3	3	5	7	2	9	14	23	

^a Number in columns 2-11 (rows 2-40) indicate the number of pork HS 6-digit lines affected by the subcategory indicated in column 1. ^b Cells contents "EU" indicate categories that uniquely affect the EU. ^c 1 means that the subcategory indicated in the first column is applied by countries different from the 10 main importers; ^d Number of key importers (maximum 10) applying the subcategory indicated in the first column; ^e Specific measures within this subcategory are applied by China to EU countries, to the number of product lines indicated in parentheses; ^f Number of NTM subcategories applied by the reporter in the first row. *Source:* Own elaboration based on data from UNCTAD (2017a).

Table S2. Regulatory intensity (RI) and scope (RS) of SPS measures, classified at two-digit level

	A1		A2		A3		A4		A5		A6		A8		A9		A: SPS	
	RS	RI	RS	RI	RS	RI	RS	RI	RS	RI	RS	RI	RS	RI	RS	RI	RS	RI
JPN			1.8	2.8	2.0	2.7	2.0	2.8			1.8	2.6	6.0	10.2			13.6	21.1
RUS	2.9	3.4	2.0	5.2	3.0	6.1	1.8	2.3	1.7	1.7	2.6	5.3	5.5	6.3			19.5	30.4
CHN	2.1	2.1	1.4	3.4	1.0	1.0	1.0	1.0			1.0	1.0	4.2	4.8			10.8	13.3
USA	2.1	2.7	1.8	9.9	2.7	7.8	2.0	2.4	1.0	1.0	2.3	7.1	5.4	7.6			17.3	38.5
EU	1.7	3.8	1.0	4.1	1.0	2.0	1.0	1.3			1.0	1.3	4.0	6.0			9.7	18.5
CAN	3.0	3.7	1.9	1.9	3.0	5.0	1.0	1.0	1.0	1.0	2.2	2.3	1.6	1.6			13.7	16.5
AUS	2.0	2.4	2.0	6.0	3.0	7.0	1.0	1.0			1.0	2.7	5.0	8.0	1.0	1.0	15.0	28.2
SGP	2.0	3.0	1.5	1.7	1.0	1.3	1.0	1.0	1.3	1.3	1.2	1.7	3.0	3.0			11.0	12.9
NZL	1.7	1.7	2.0	4.0	1.1	2.1	1.0	1.0	1.0	1.0	2.2	3.3	5.1	5.1	1.0	1.0	15.1	19.2
BRA	3.0	5.4	1.0	1.0			1.8	1.8	1.0	1.0			3.4	10.2			10.2	19.4
Others	1.7	2.9	1.4	2.2	1.5	2.4	1.2	1.3	1.1	1.2	1.4	1.6	3.2	5.5	1.0	1.1	12.6	18.2
Mean ^a	2	3	2	4	2	4	1	2	1	1	2	3	4	6	1	1	13(12)	21(18) ^a

Countries sorted according to imports weight, in descending order. Average per HS 6-digit line. ^a Mean (median) over the 10 main importers. *Source:* Own calculations based on data from UNCTAD (2017a).

Table S3. Relative regulatory intensity (RRI) of technical regulations (SPS, TBT) in pork trade

	A: SPS	B: TBT	SPS & TBT	All NTMs
JPN	0.37 (4)	0.10 (7)	0.31 (6)	0.25 (6)
RUS	0.72 (2)	0.02 (10)	0.46 (3)	0.43 (3)
CHN	0.14 (10)	0.04 (9)	0.11 (10)	0.09 (10)
USA	0.86 (1)	0.86 (1)	1.00 (1)	1.00 (1)
EU	0.22 (7)	0.05 (8)	0.18 (9)	0.15 (9)
CAN	0.26 (6)	0.66 (3)	0.42 (4)	0.38 (4)
AUS	0.48 (3)	0.44 (4)	0.56 (2)	0.50 (2)
SGP	0.18 (9)	0.22 (5)	0.21 (8)	0.21 (8)
NZL	0.27 (5)	0.18 (6)	0.28 (7)	0.23 (7)
BRA	0.21 (8)	0.76 (2)	0.41 (5)	0.33 (5)
Other	0.13	0.09	0.13	0.11

Countries sorted according to imports weight, in descending order. ‘All NTMs’ refers to NTMs other than chapter P. Ranking according to RRI in parentheses. *Source:* Own calculations based on data from UNCTAD (2017a).

Table S4. Bilateral similarity index (SI) of technical measures (SPS, TBT) in pork trade between key importers

	AUS	BRA	CAN	CHN	EU	JPN	NZL	Others	RUS	SGP	USA	mean	mean (excl Others)
AUS		0.29	0.11	0.03	0.43	0.16	0.58	0.16	0.29	0.34	0.23	0.27	0.23
BRA	0.23		0.28	0.12	0.23	0.25	0.26	0.18	0.14	0.41	0.63	0.24	0.24
CAN	0.37	0.19		0.02	0.11	0.17	0.18	0.11	0.15	0.11	0.23	0.14	0.13
CHN	0.31	0.17	0.17		0.05	0.07	0.03	0.07	0.06	0.18	0.12	0.07	0.08
EU	0.32	0.25	0.21	0.42		0.26	0.38	0.23	0.46	0.34	0.18	0.28	0.26
JPN	0.37	0.16	0.34	0.30	0.31		0.31	0.17	0.32	0.37	0.23	0.23	0.22
NZL	0.45	0.11	0.37	0.26	0.22	0.37		0.16	0.23	0.22	0.24	0.26	0.26
Others	0.23	0.26	0.19	0.17	0.23	0.20	0.16	0.20	0.12	0.23	0.18	0.16	0.16
RUS	0.40	0.30	0.51	0.24	0.34	0.40	0.31	0.24		0.26	0.14	0.24	0.24
SGP	0.35	0.22	0.33	0.25	0.31	0.36	0.32	0.27	0.49		0.37	0.27	0.27
USA	0.52	0.23	0.41	0.36	0.33	0.51	0.35	0.21	0.54	0.35		0.25	0.25
mean	0.35	0.21	0.31	0.26	0.29	0.33	0.29	0.21	0.38	0.32	0.38		
mean (excl Others)	0.37	0.21	0.32	0.28	0.30	0.35	0.31	0.21	0.39	0.33	0.40		

Bilateral SI for SPS measures under the main diagonal (light grey); bilateral SI for TBT measures above the main diagonal (dark grey). *Source:* Own elaboration based on data from UNCTAD (2017a).