

Beyond Trade: The Expanding Scope of the Non-Trade Agenda in Trade Agreements

Additional Covariate Information¹

Dependent Variables:

Bilateral PTA network

- All bilateral PTAs that do not include NTIs in the main text of the treaty, according to the coding from Milewicz (2014).

Bilateral NTI network

- All bilateral PTAs that include NTIs in the main text of the treaty, according to the coding from Milewicz (2014). This means any PTA that includes references to the environment, human rights, labour rights, democracy, or corruption.

Plurilateral PTA network

- All plurilateral PTAs that do not include NTIs in the main text of the treaty, according to the coding from Milewicz (2014).

Plurilateral NTI network

- All plurilateral PTAs that include NTIs in the main text of the treaty, according to the coding from Milewicz (2014). This means any PTA that includes references to the environment, human rights, labour rights, democracy, or corruption.

¹ For detailed NTI coding criteria, please refer to: Milewicz, Karolina M. 2014. “Design of Trade Agreements (DESTA) Database. Non-Trade Issues Dataset.” Oxford: University of Oxford, Available at: http://www.designoftradeagreements.org/www.designoftradeagreements.org/wp-content/uploads/NTI_Codebook.pdf.

Structural Independent Variables:

1. Bilateral Networks

Variable name	RSiena effect
Start-up Cost	Outdegree of up to c (truncated out-degree), with internal effect parameter $c = 1$ (OutTrunc)
Subsequent Cost	In-degree related popularity (square root) effect (inPopSqrt)
Shared Cost	Transitive triads (TransTriads)
BilatPTA	Effect of out-degree in W on X -activity, with parameter $p = 2$ (inPopIntn)
BilatNTI	Effect of out-degree in W on X -activity, with parameter $p = 2$ (inPopIntn)
PluriPTA	Effect of out-degree in W on X -activity, with parameter $p = 2$ (outActIntn)
PluriNTI	Effect of out-degree in W on X -activity, with parameter $p = 2$ (outActIntn)

2. Plurilateral Networks

Variable name	RSiena effect
Start-up Cost	Outdegree of up to c (truncated out-degree), with internal effect parameter $c = 1$ (OutTrunc)
Subsequent Cost	Out-degree related activity (sqrt) effect (outActSqrt)
Shared Cost	Number of four-cycles (cycle4)
First Three Members	Indegree of at least 3 effect (in3Plus)
BilatPTA	Effect of out-degree in W on X -activity, with parameter $p = 2$ (outActIntn)
BilatNTI	Effect of out-degree in W on X -activity, with parameter $p = 2$ (outActIntn)
PluriPTA	Effect of out-degree in W on X -activity, with parameter $p = 2$ (outActIntn)
PluriNTI	Effect of out-degree in W on X -activity, with parameter $p = 2$ (outActIntn)