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Universidad Autónoma de Madrid



ABSTRACT

Title: How wide is the Strait? Unveiling the interregional trade between Spain and Morocco

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Abstract:

To date, there is no data on region-to-region trade flows between most of the countries in the world. Some recent attempts have been reported in the literature, for example between the US and Canada, or between certain countries in Europe. Finding equivalent dataset between a developed country and a less developed country is a statistical rarity. In this paper we present the first attempt to produce a region-to-region trade dataset between Spain and Morocco, which is obtained by the combination of the existing statistics on trade and freight between the two countries, following an approach that overcome several limitations in the available statistics by transport mode. The dataset generated covers all Spanish and Moroccan provinces (NUTS3) for the period 2010-2018, split by 16 sectors and 3 transport modes. The paper describes the methodology of estimation and report different econometric analysis based on the gravity equation, which can identify the main drivers and obstacles to trade.

Keywords: interregional trade, region to region international trade, transportation, border effect, distance, Spain, Morocco.

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