

Abstract

Over the time the effect of distance has become an essential component for understanding international trade flows. The main goal of my bachelor thesis is to collect specific data from each study concerning the distance effect and design meta-analysis based on this dataset. I build my work on the data published by Anne-Celia Disdier and Keith Head (The puzzling persistence of the distance effect on bilateral trade) that were relevant in 2006. I examine 1470 estimates reported in 130 studies. Since the previous meta-analysis does not include all required methods to reveal the publication bias, I focus mainly on this issue by incorporating all the appropriate tests. Finally, I disprove the argument that distance effects on bilateral trade decline over time and I explain the presence of heterogeneity among the estimates.