## Supplementary Material

We have calculated the number of patents from data on the US Patent and Trademark web site (<u>www.uspto.gov</u>). GDP for 2003 was taken from the World Bank publications (<u>www.worldbank.org</u>). Note that for each country, we compute the number of patents in which one or more inventors are from the country. This methodology leads to the same patent being attributed to more than one country if two or more inventors coming from different countries are listed. Since each inventor has an indivisible right to the whole, this limited double counting simply shows that different countries contributed to a single patent representing innovation.

