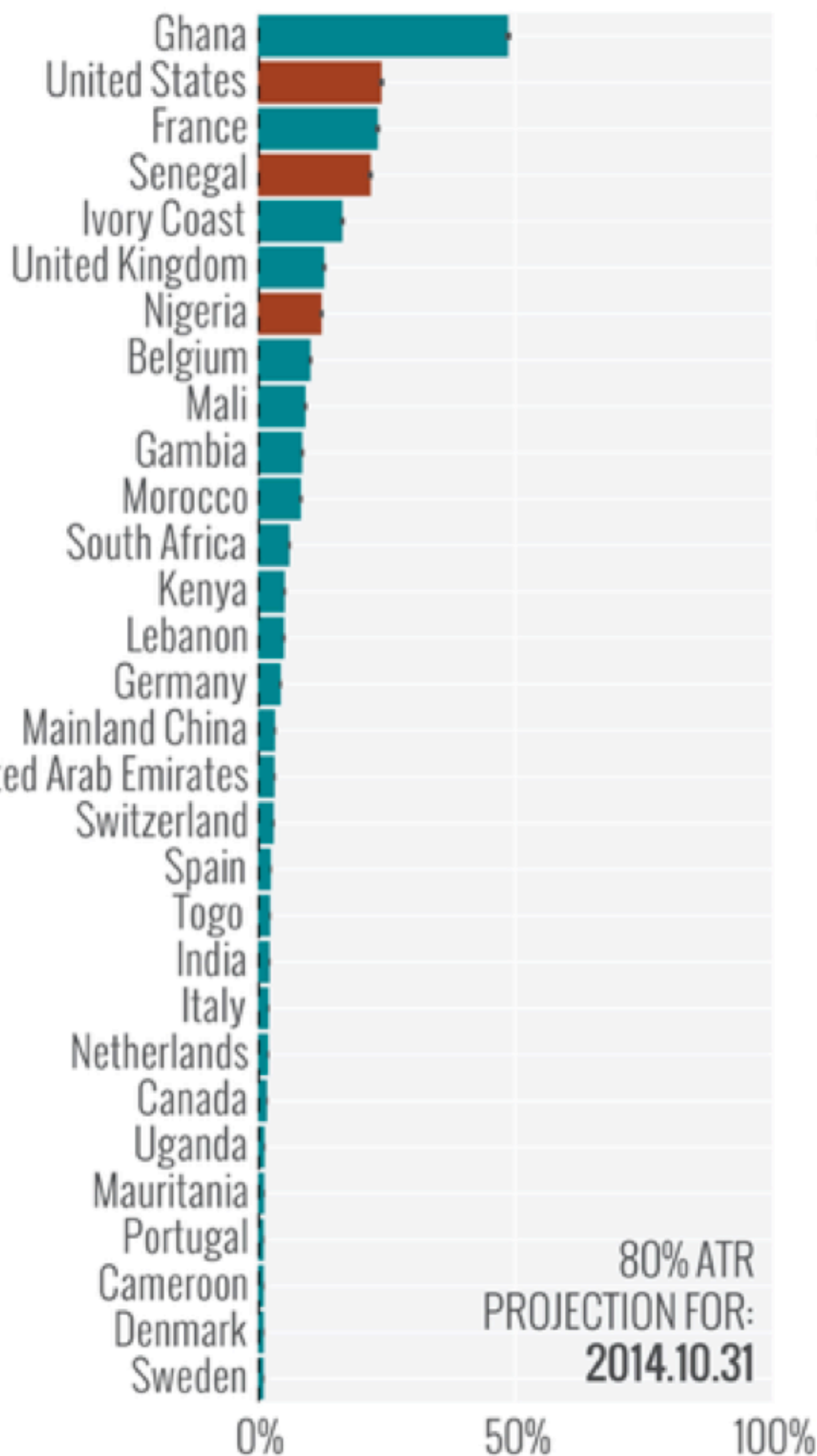


Probability of case importation



Top 30 countries ranked according to EVD importation risk.

The plot shows the top 30 countries ranked according to the relative probability of importation of EVD cases. Nigeria, Senegal, and the US have already experienced case importation. The projection considers an 80% traffic reduction to and from the EVD affected countries. The maximum probability projected for 31 October is about 49%.

Probabilities obtained from calibrating the model using total number of cases reported by WHO from 09 Aug. 2014 to 23 Sept. 2014, and considers the probability of invasion from 01 Oct. 2014 to 31 Oct. 2014

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MOBS LAB