

**Flood Defense Standard Estimation Using Machine Learning and Its
Representation in Large-Scale Flood Hazard Modeling**Gang Zhao¹, Paul D. Bates^{1,2}, and Jeff Neal^{1,2}¹School of Geographical Sciences, University of Bristol, Bristol, UK.²Fathom, Engine Shed, Station Approach, Bristol, UK**Contents of this file**

Figure S1

Additional Supporting Information (Files uploaded separately)

N/A

Introduction

This document provides supporting information about the distribution of flood defense standard(FDS) in each hydrological units of the Conterminous US (CONUS) and England. The hydrological units are obtained from the HydroBASINS dataset (level 6 subbasins in CONUS and level 8 subbasins in England).

Figure S1.

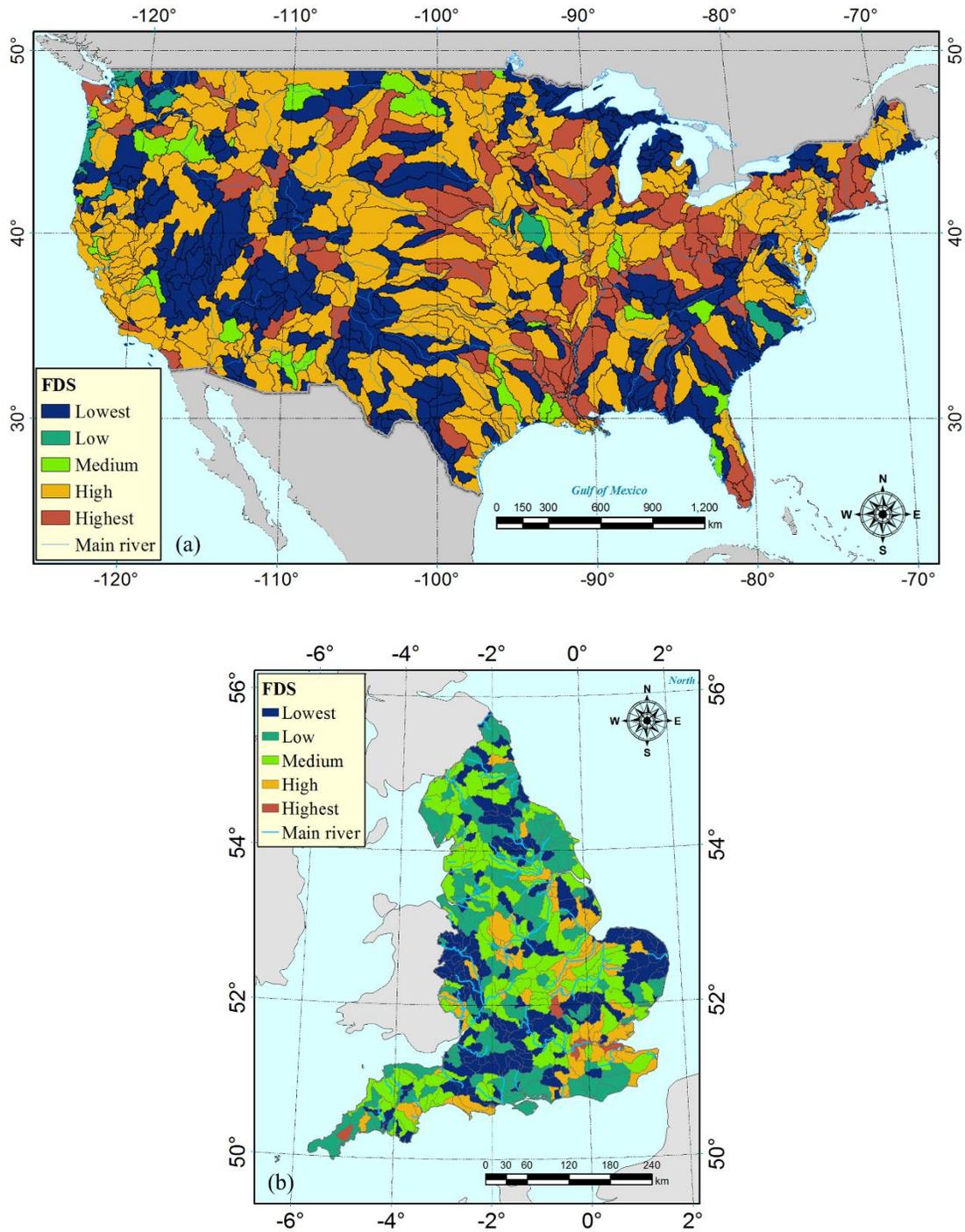


Figure S1 FDS distribution in hydrological units in (a) CONUS and (b) England