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**S3 Fig. Spatial patterns of wheat stem rust outbreaks in Ethiopia in years 2010-2019 (severity scores). (top row)** Proportion of low (left map), moderate (centre map) and high (right map) severity cases per district (calculated as: [number of surveys with disease severity score x / total number of surveys per district]). **(bottom row)** hot- and cold-spots of districts with high proportions of low (left map), moderate (centre map) and high (right map) stem rust severity cases. Maps created using R as GIS [18-22].