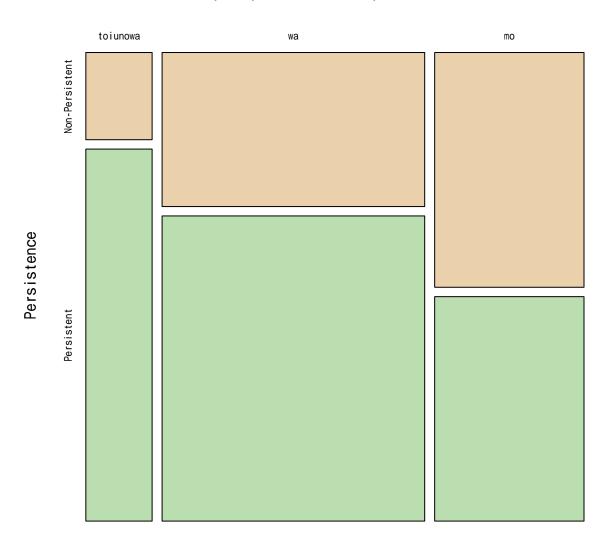
Topic particle vs. persistence



TopPar