

Additional file 7

The adaptive community-response (ACR) method for collecting misinformation on social media

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ROC curves and AUC on story level

The following document provides a multipage figure showing ROC curves and AUC on story level. While tweets during the story period were considered to be positive, tweets during baselines were labeled as negative. Please note that we performed ROC analysis only when at least 100 tweets were available for the baselines. Purple ROC curves indicate AUC equal or greater than .6, implying acceptable classification performance.

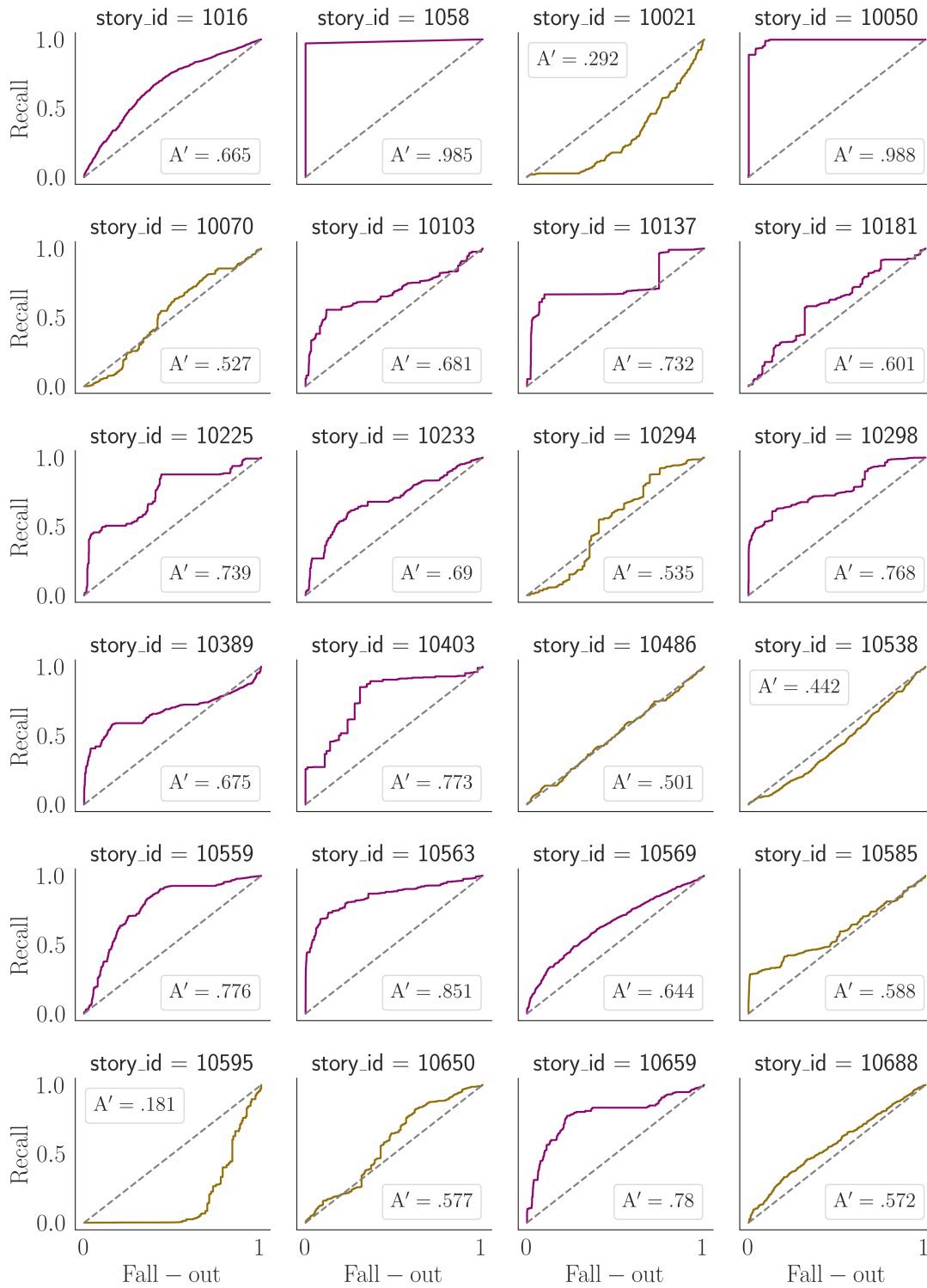


Figure 1: ROC curves and AUC (A') on story level.

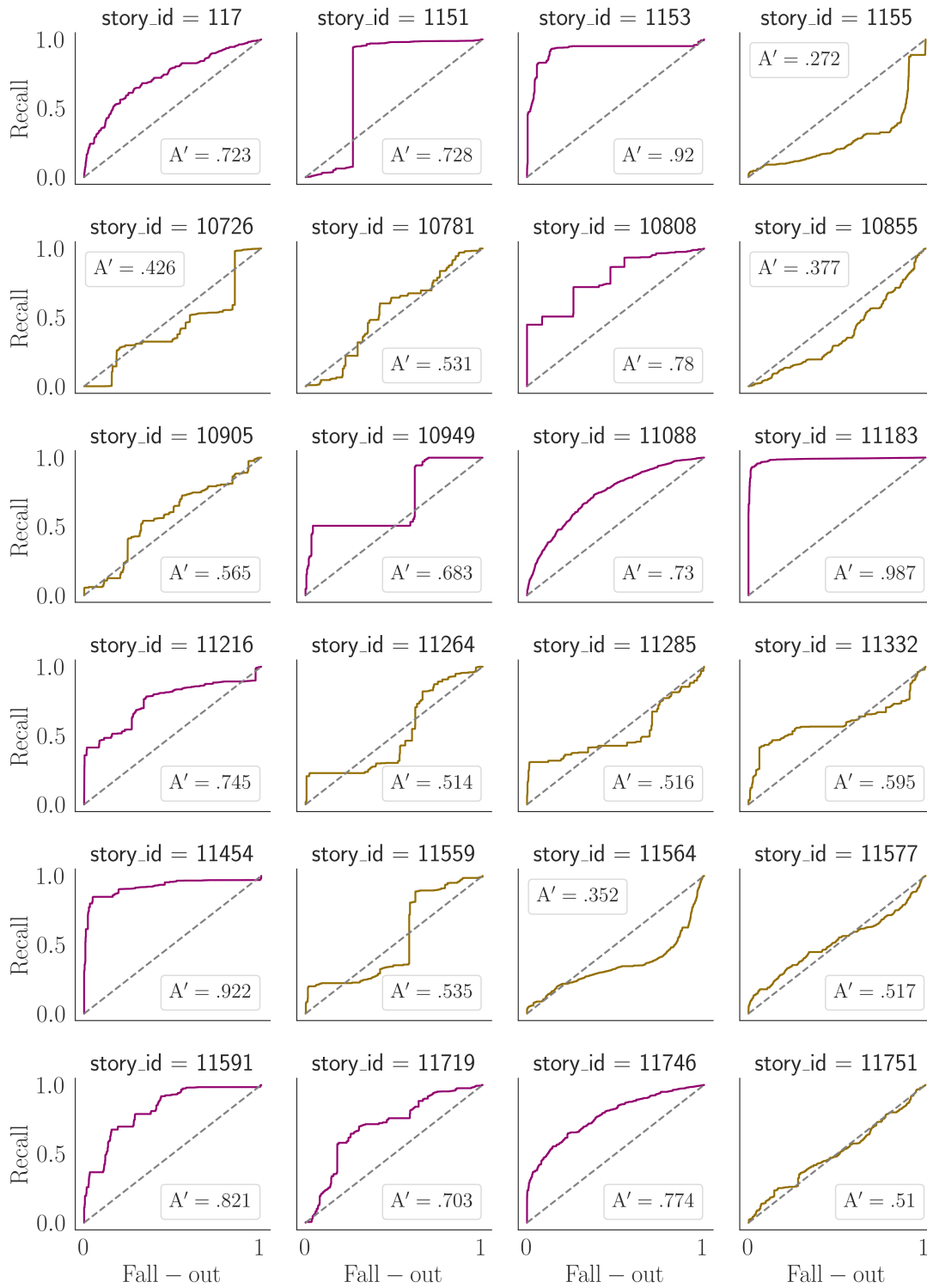


Figure 1: (Continued)

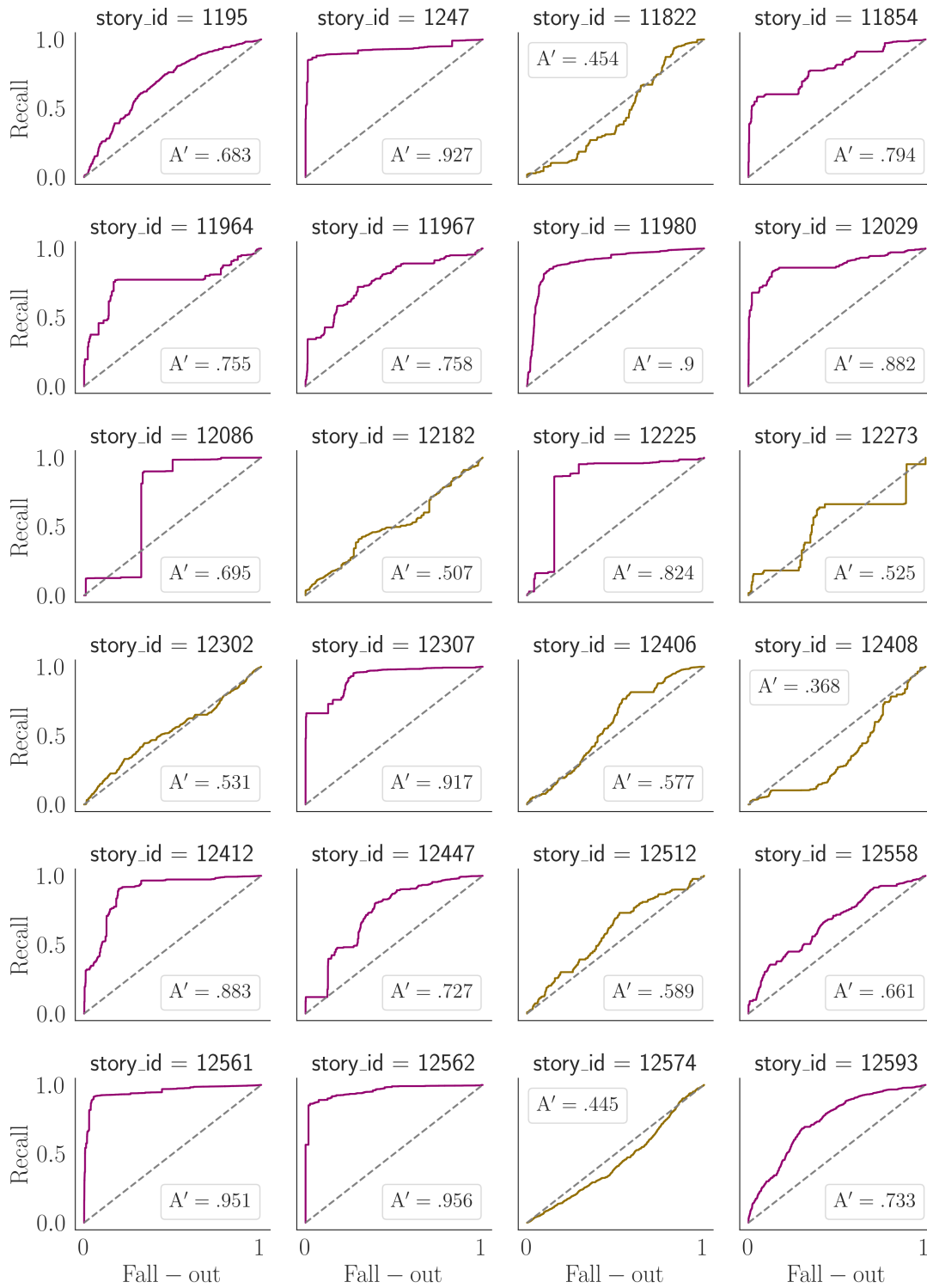


Figure 1: (Continued)

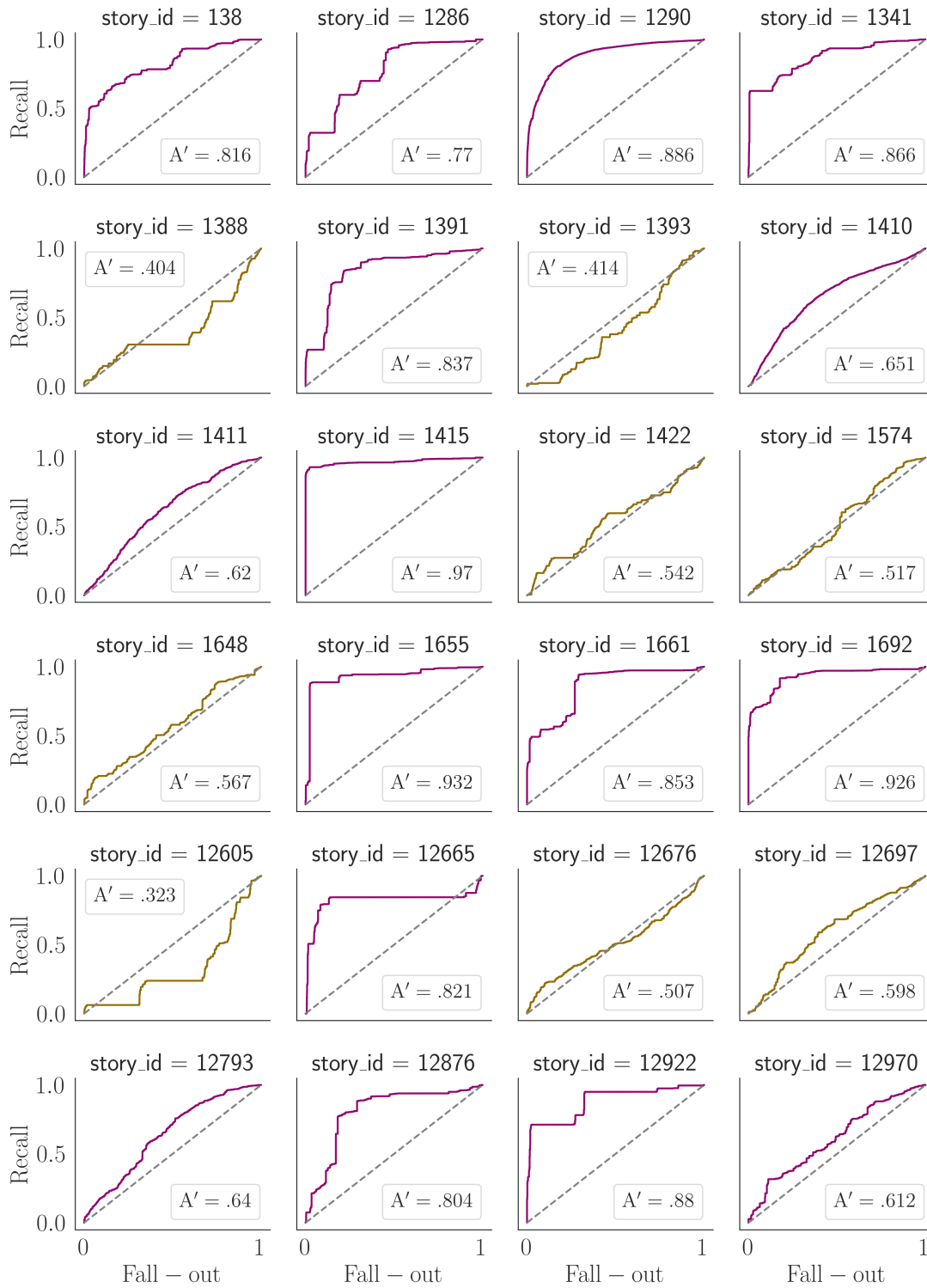


Figure 1: (Continued)

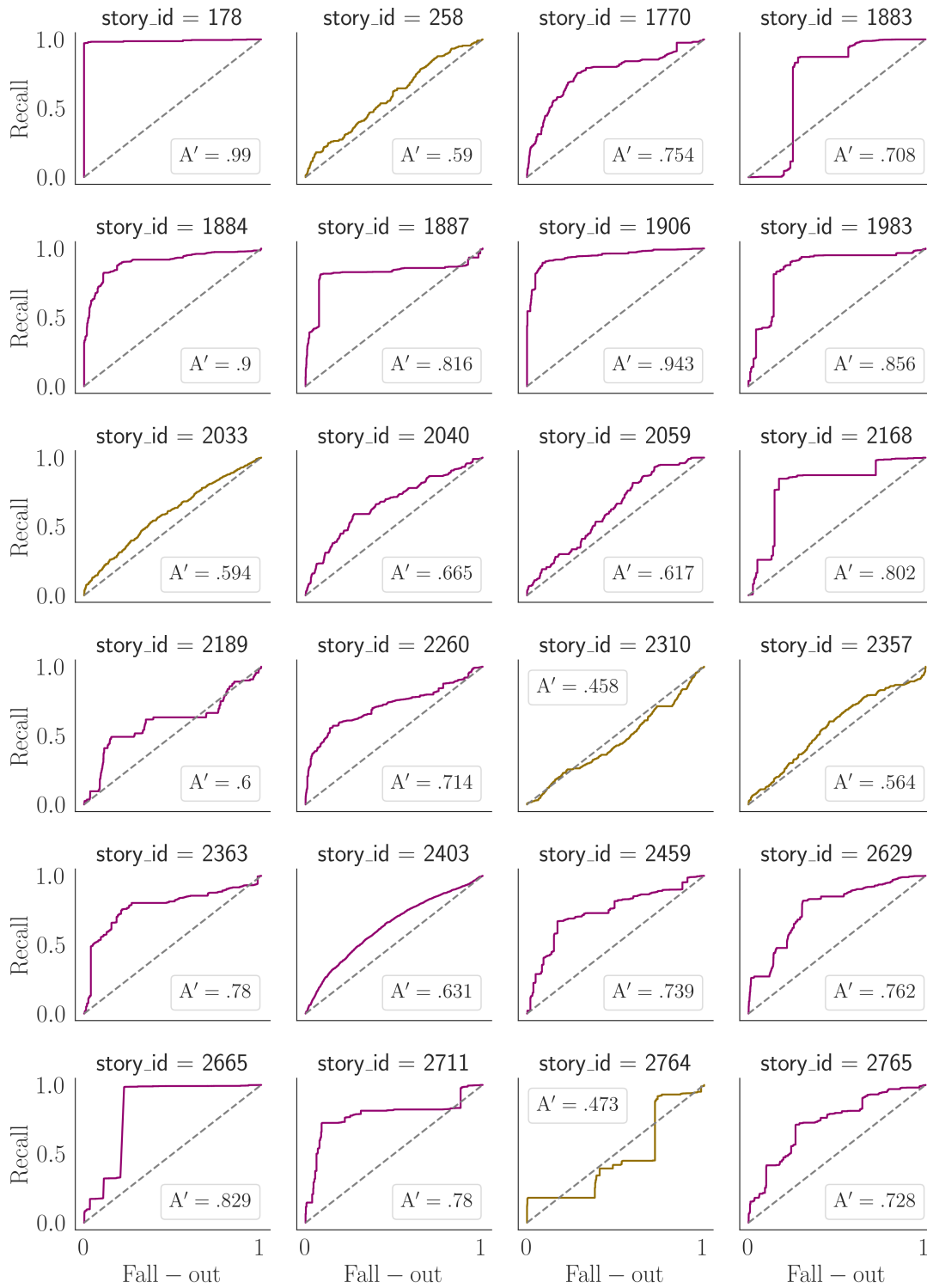


Figure 1: (Continued)

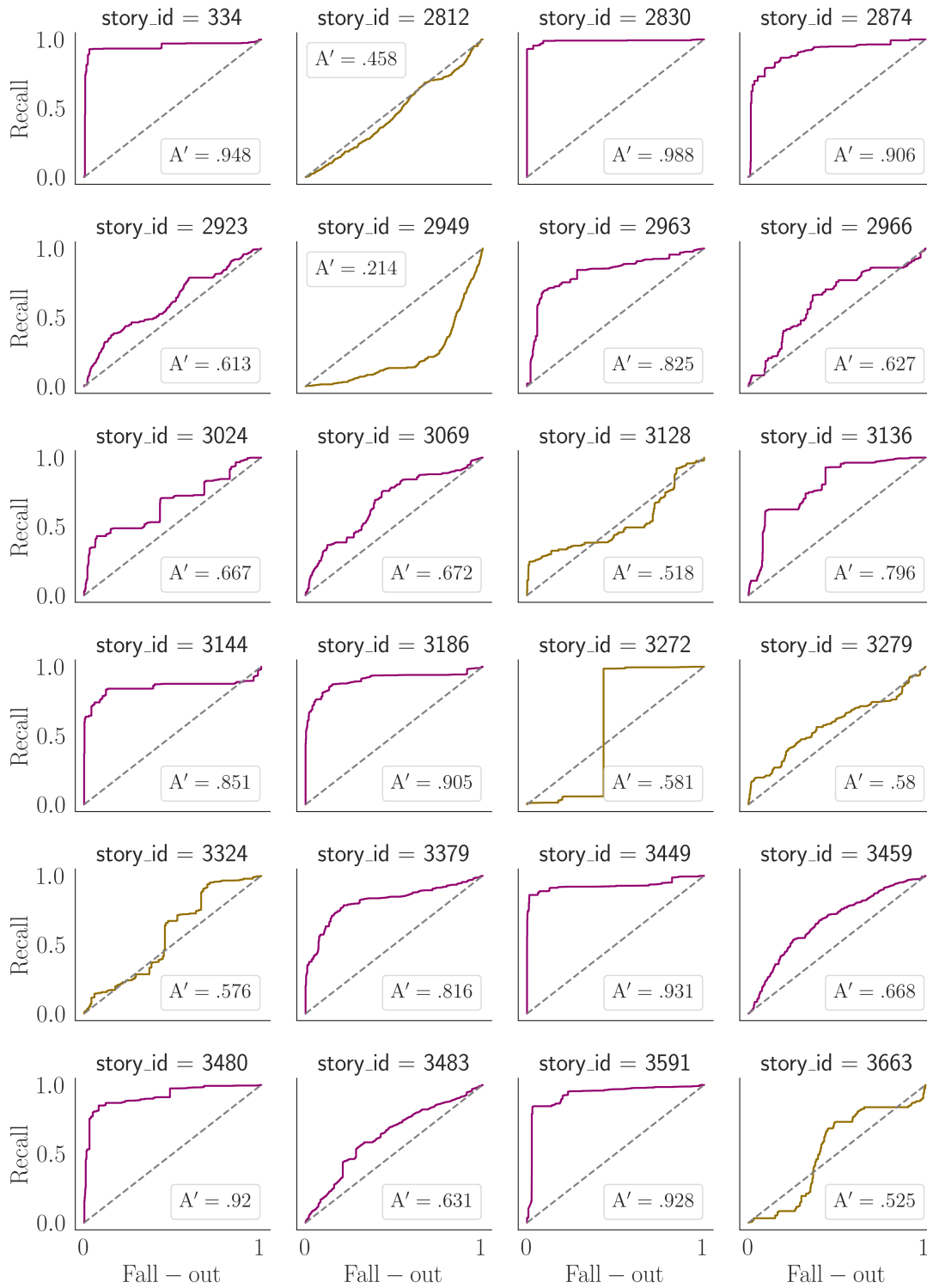


Figure 1: (Continued)

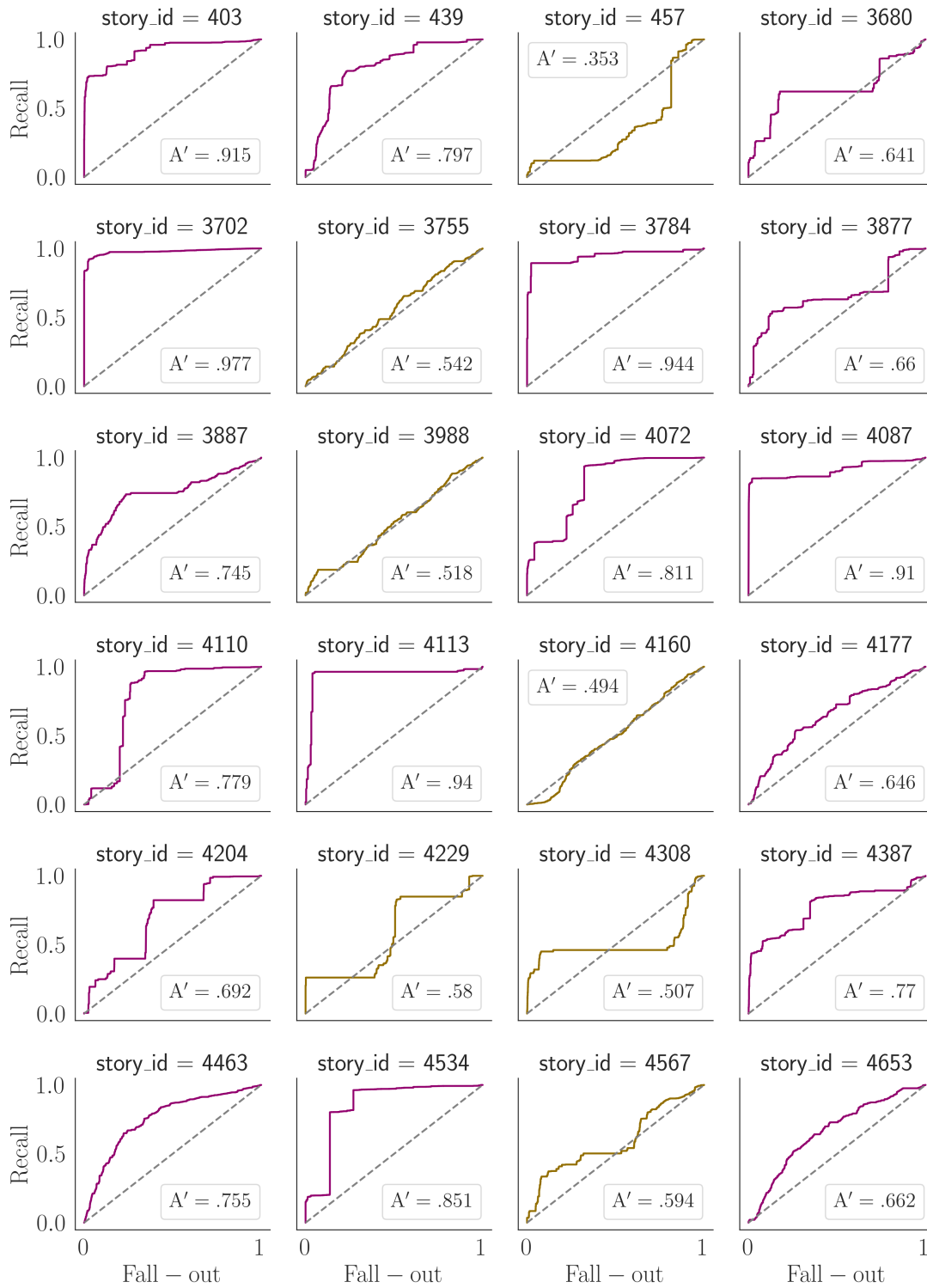


Figure 1: (Continued)

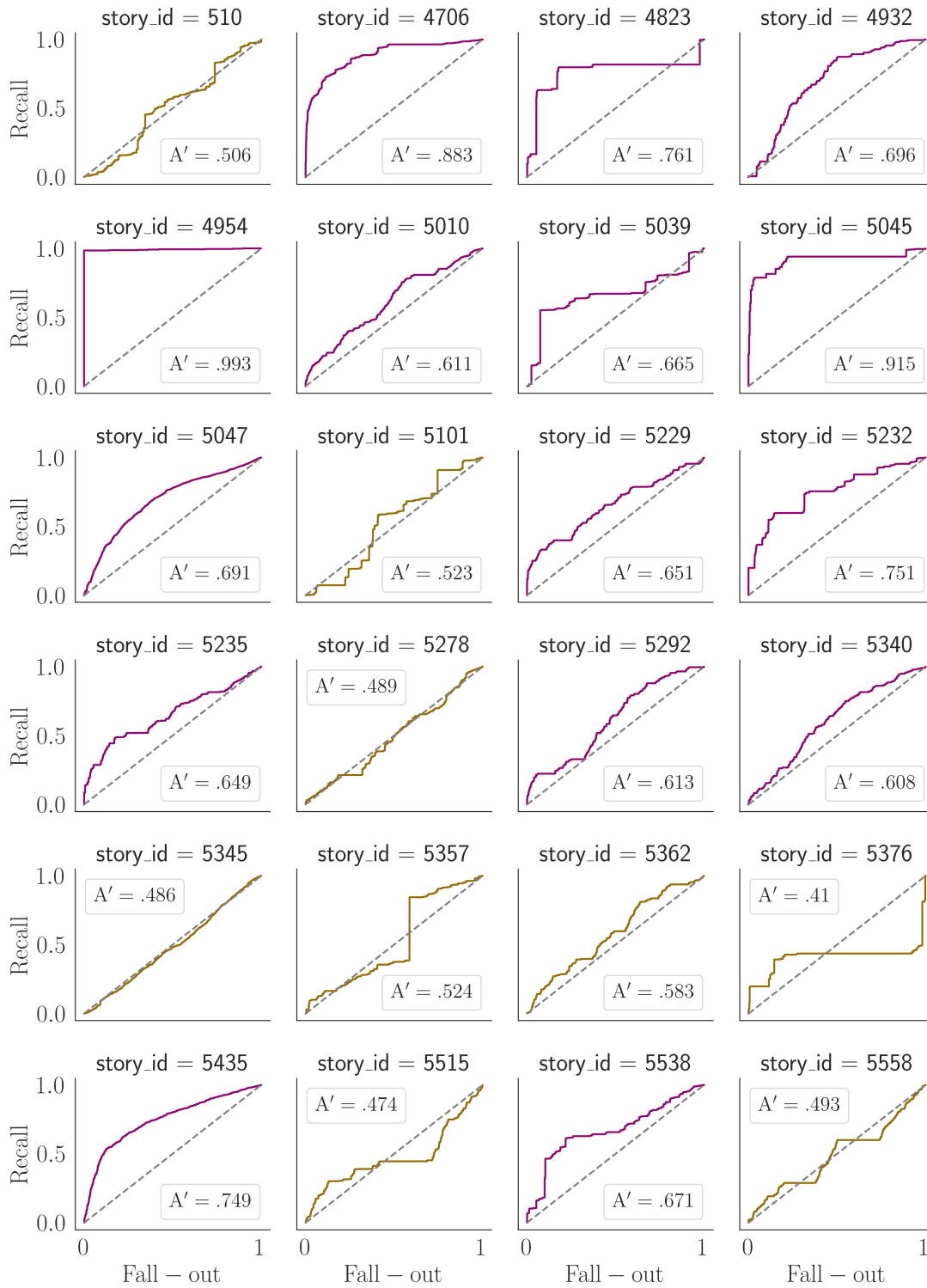


Figure 1: (Continued)

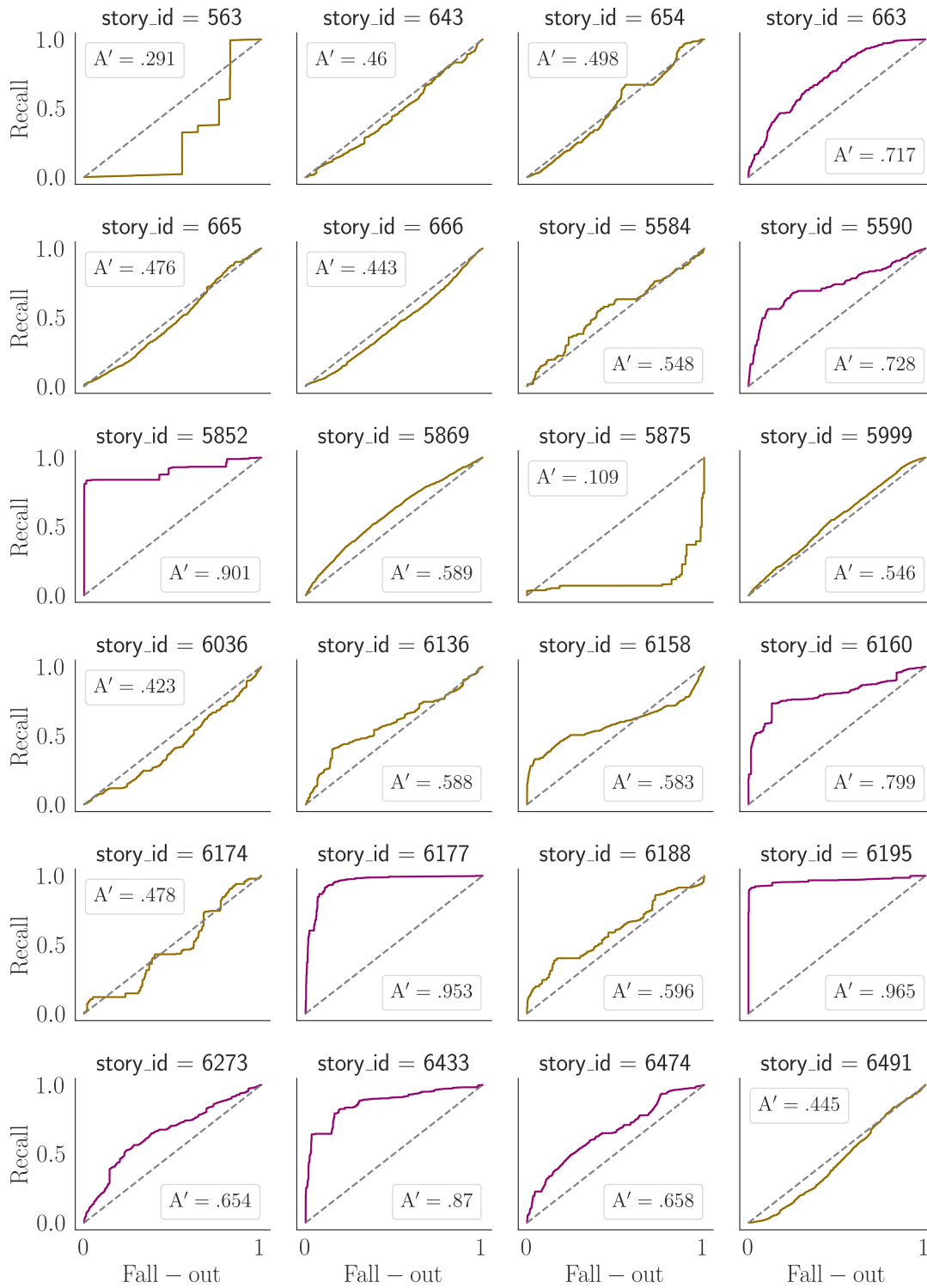


Figure 1: (Continued)

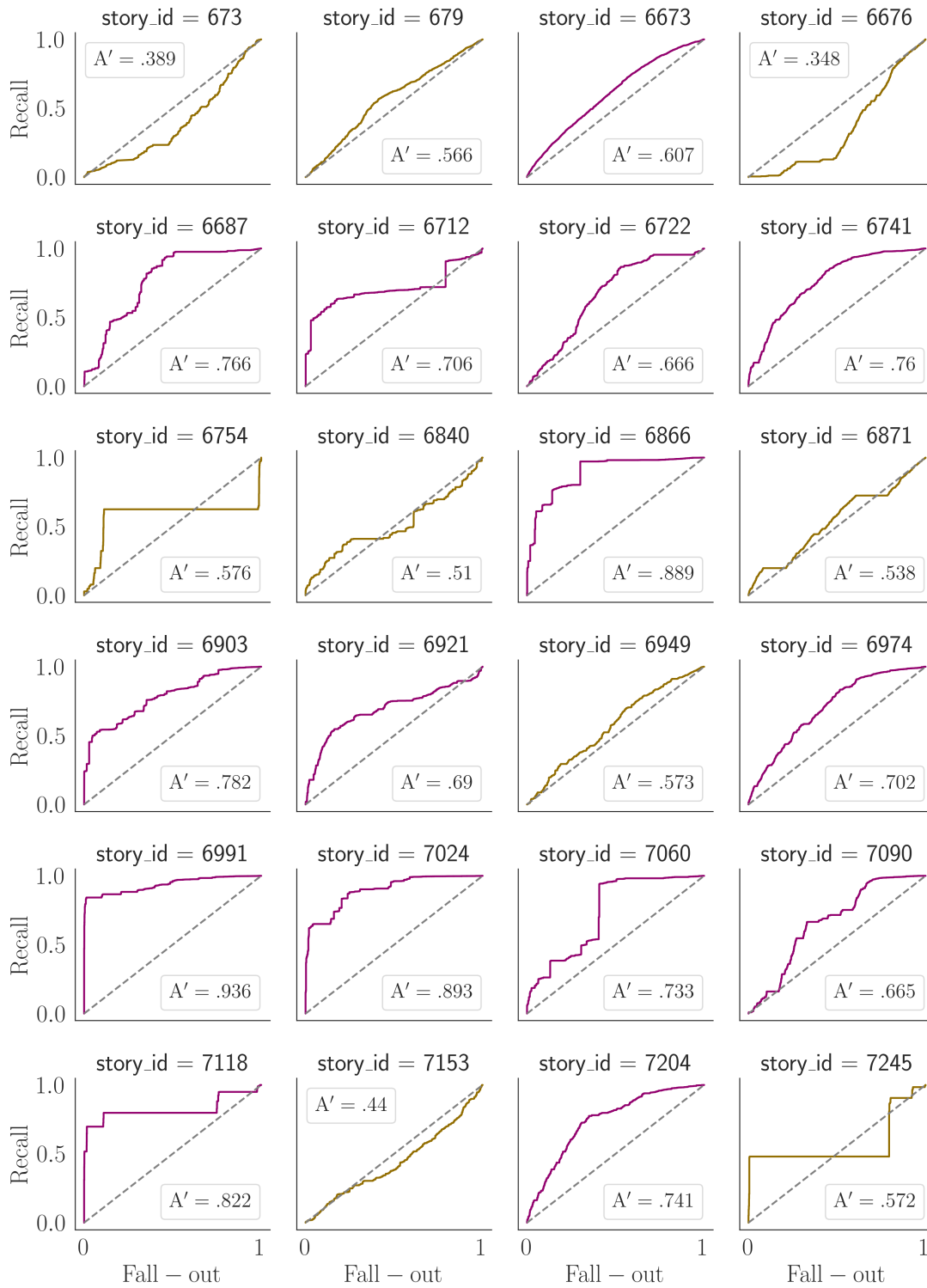


Figure 1: (Continued)

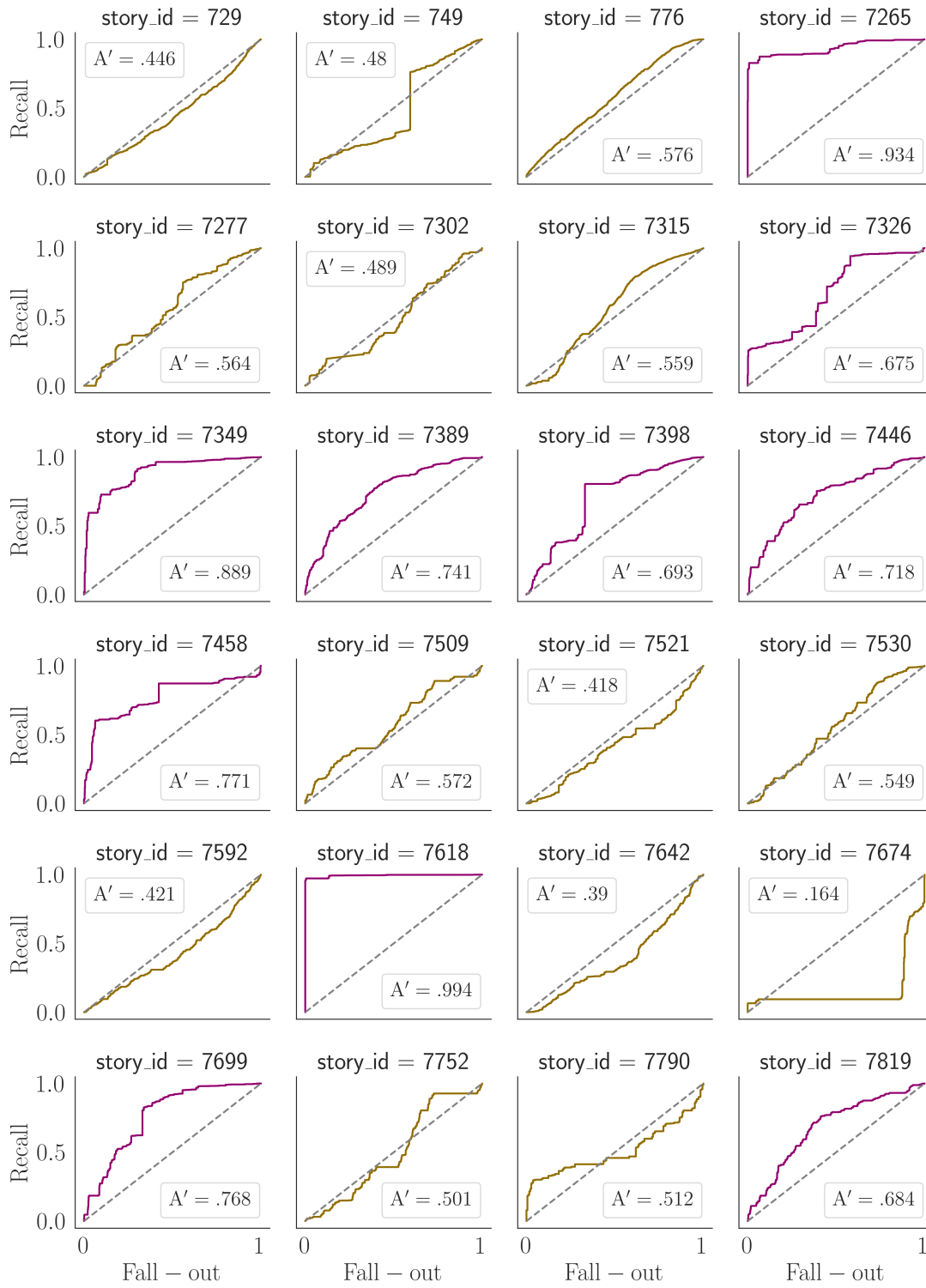


Figure 1: (Continued)

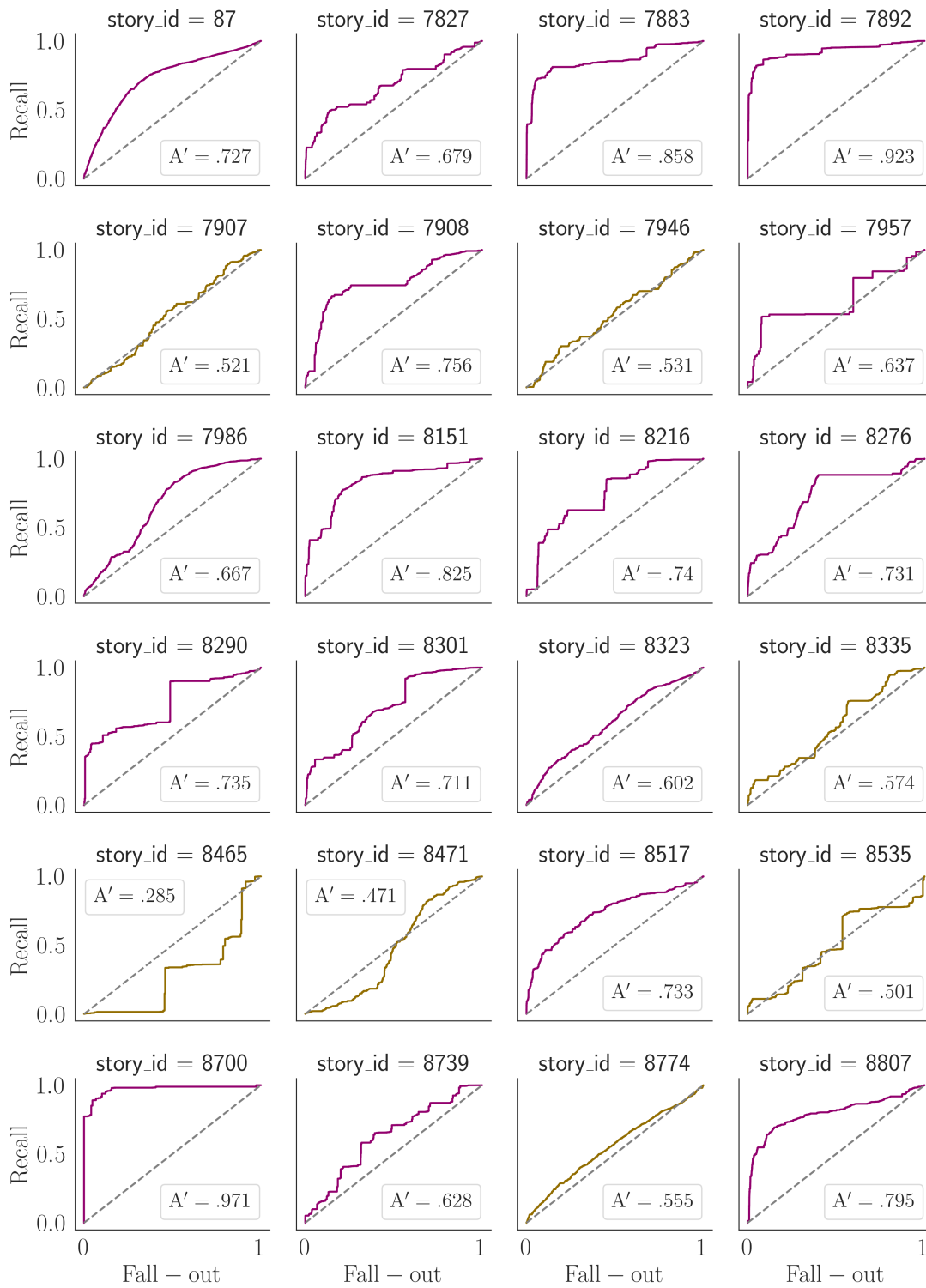


Figure 1: (Continued)

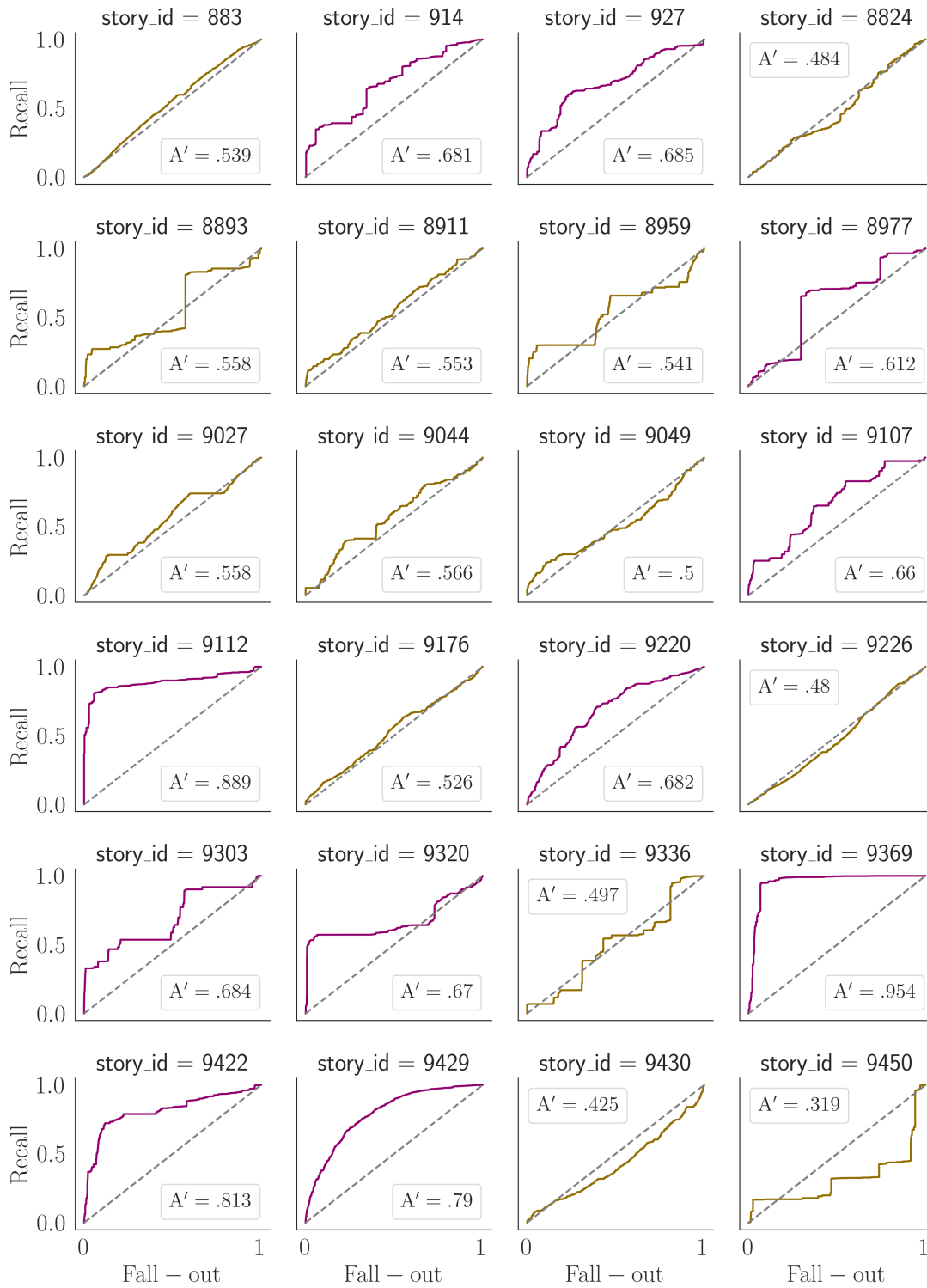


Figure 1: (Continued)

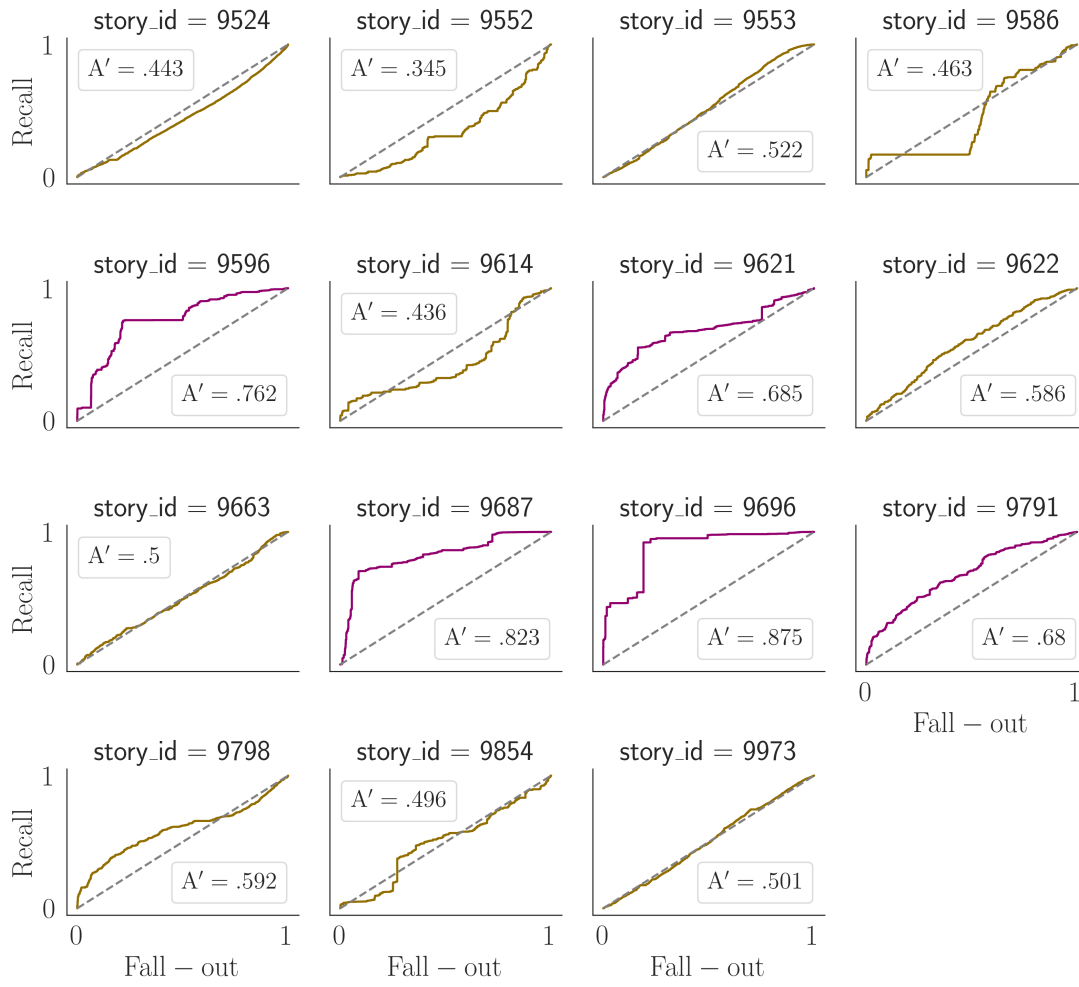


Figure 1: (Continued)