

Microblog Track, Timeline Generation Task results — (hltcoe) JHU Human Language Technology Center of Excellence

| Summary Statistics                 |                     |
|------------------------------------|---------------------|
| Run ID:                            | hltcoeTTG3          |
| Task :                             | timeline generation |
| Uses other external resources?     | yes                 |
| Uses documents linked from tweets? | yes                 |
| Number of Topics:                  | 55                  |
| Mean unweighted recall:            | 0.4869              |
| Mean weighted recall:              | 0.6658              |
| Mean precision:                    | 0.2976              |

| Topics | Relevant | Retrieved | Mean Unweighted Recall | Mean Weighted Recall | Precision |
|--------|----------|-----------|------------------------|----------------------|-----------|
| MB171  | 37       | 90        | 0.4324                 | 0.7255               | 0.1778    |
| MB172  | 155      | 90        | 0.3355                 | 0.6788               | 0.5778    |
| MB173  | 25       | 90        | 0.8000                 | 0.8088               | 0.2222    |
| MB174  | 7        | 90        | 0.8571                 | 0.9286               | 0.0667    |
| MB175  | 278      | 90        | 0.0540                 | 0.0586               | 0.1667    |
| MB176  | 90       | 90        | 0.3333                 | 0.3689               | 0.3333    |
| MB177  | 54       | 90        | 0.7407                 | 0.8270               | 0.4444    |
| MB178  | 90       | 90        | 0.3667                 | 0.7615               | 0.3667    |
| MB179  | 23       | 90        | 0.8696                 | 0.9405               | 0.2222    |
| MB180  | 595      | 90        | 0.1462                 | 0.1527               | 0.9667    |
| MB181  | 18       | 90        | 0.7222                 | 0.7083               | 0.1444    |
| MB182  | 133      | 90        | 0.2331                 | 0.6909               | 0.3444    |
| MB183  | 61       | 90        | 0.5574                 | 0.8286               | 0.3778    |
| MB184  | 49       | 90        | 0.4898                 | 0.7113               | 0.2667    |
| MB185  | 6        | 90        | 0.8333                 | 0.5610               | 0.0556    |
| MB186  | 16       | 90        | 0.9375                 | 0.9857               | 0.1667    |
| MB187  | 9        | 90        | 0.7778                 | 0.9070               | 0.0778    |
| MB188  | 8        | 90        | 0.7500                 | 0.9459               | 0.0667    |
| MB189  | 32       | 90        | 0.1875                 | 0.1800               | 0.0667    |
| MB190  | 30       | 90        | 0.6333                 | 0.8814               | 0.2111    |
| MB191  | 47       | 90        | 0.6170                 | 0.8392               | 0.3222    |
| MB192  | 43       | 90        | 0.5814                 | 0.7019               | 0.2778    |
| MB193  | 30       | 90        | 0.3667                 | 0.7280               | 0.1222    |
| MB194  | 13       | 90        | 0.4615                 | 0.5294               | 0.0667    |
| MB195  | 157      | 90        | 0.1911                 | 0.4338               | 0.3333    |
| MB196  | 24       | 90        | 0.5833                 | 0.9212               | 0.1556    |
| MB197  | 63       | 90        | 0.5238                 | 0.6923               | 0.3667    |
| MB198  | 30       | 90        | 0.8000                 | 0.8991               | 0.2667    |
| MB199  | 250      | 90        | 0.2320                 | 0.5906               | 0.6444    |
| MB200  | 130      | 90        | 0.2538                 | 0.7116               | 0.3667    |
| MB201  | 90       | 90        | 0.4333                 | 0.8261               | 0.4333    |
| MB202  | 73       | 90        | 0.7260                 | 0.8625               | 0.5889    |
| MB203  | 42       | 90        | 0.4048                 | 0.3133               | 0.1889    |
| MB204  | 17       | 90        | 0.7059                 | 0.8657               | 0.1333    |
| MB205  | 72       | 90        | 0.4722                 | 0.7994               | 0.3778    |
| MB206  | 78       | 90        | 0.3718                 | 0.5000               | 0.3222    |
| MB207  | 44       | 90        | 0.6591                 | 0.8913               | 0.3222    |
| MB208  | 173      | 90        | 0.2717                 | 0.6888               | 0.5222    |
| MB209  | 369      | 90        | 0.1789                 | 0.4323               | 0.7333    |
| MB210  | 7        | 90        | 0.8571                 | 0.9744               | 0.0667    |
| MB211  | 16       | 90        | 0.7500                 | 0.7895               | 0.1333    |
| MB212  | 89       | 90        | 0.3708                 | 0.4653               | 0.3667    |
| MB213  | 84       | 90        | 0.3571                 | 0.7782               | 0.3333    |
| MB214  | 99       | 90        | 0.3939                 | 0.4439               | 0.4333    |
| MB215  | 369      | 90        | 0.2276                 | 0.2481               | 0.9333    |
| MB216  | 128      | 90        | 0.2500                 | 0.4224               | 0.3556    |
| MB217  | 114      | 90        | 0.1491                 | 0.2068               | 0.1889    |
| MB218  | 109      | 90        | 0.3670                 | 0.7994               | 0.4444    |
| MB219  | 16       | 90        | 0.2500                 | 0.3125               | 0.0444    |
| MB220  | 15       | 90        | 0.4667                 | 0.7255               | 0.0778    |
| MB221  | 161      | 90        | 0.2609                 | 0.8043               | 0.4667    |
| MB222  | 54       | 90        | 0.3889                 | 0.6990               | 0.2333    |
| MB223  | 58       | 90        | 0.1897                 | 0.2581               | 0.1222    |
| MB224  | 10       | 90        | 0.7000                 | 0.8571               | 0.0778    |
| MB225  | 22       | 90        | 0.9091                 | 0.9559               | 0.2222    |