

Rough Analysis of all_marked_test.json

General Information

- Num. Entries: 59
- Tokenizer used: dmis-lab/biobert-v1.1

Definitions:

- Words represent the number of entities that have been considered distinct during the process of assigning tags to part of the text, it is essentially the text split on spaces
- Tokens are the actual pieces of data going into the model, punctuation is split from words and some large words are split down into smaller parts
- Total tags is the total number of tags across all words (If two or more words are part of the same tag this counts as a tag for each word)
- Unique tags is the total number of tags that are unique (not part of same tag)
- Max tags is the most tags a single word has
- Tagged words is the number of words that have at least one tag
- Tagged words % is the percentage of words that are tagged, it's given in brackets for individual entries.
- Avg tags is the average number of tags per word that is tagged
- MC words is the number of words with tags across multiple categories
- Total links is the total number of links across all tags (If two or more tags are linked this counts as a link for each one)
- Unique links is the total number of links that are unique (not part of the same link)
- Max links is the most amount of links a single tag or word has associated with it
- Linked tags, words is the number of tags or words that have links
- Linked % tags, words is the percentage of tags or words with links
- Avg links per tag, word is the average number of links per tag or word
- The schema used is BIES as it is all encompassing and models can convert to a lower resolution if wanted (Beginning, Inner, End, Singleton)

Sizes

- Average words: 196.5
- Maximum words: 302
- Minimum words: 105
- Average tokens: 379.4
- Maximum tokens: 631
- Minimum tokens: 184
- Entries with over 512 tokens: 8/59, 13.56%

Tags

Maximums

- Total tags: 79
- Unique tags: 28

- Max tags: 4
- Tagged words: 75
- Tagged words %: 28.32%
- Avg tags: 1.33
- MC words: 1

Averages

- Total tags: 20.64
- Unique tags: 8.05
- Max tags: 1.51
- Tagged words: 19.42
- Tagged words %: 9.33%
- Avg tags: 1.05
- MC words: 0.05

Links

Maximums

- Total links: 88
- Unique links: 8
- Max links per tag, word: 4, 4
- Linked tags, words: 44, 43
- Linked % tags, words: 100.0%, 16.54%
- Avg links per tag, word: 3.67, 3.67

Averages

- Total links: 7.47
- Unique links: 0.92
- Max links per tag, word: 0.58, 0.58
- Linked tags, words: 4.69, 4.49
- Linked % tags, words: 15.07%, 1.98%
- Avg links per tag, word: 0.41, 0.42

Schema

- Maximums (B, I, E, S): 20, 32, 20, 20
- Averages (B, I, E, S): 5.83, 4.92, 5.83, 4.07

Labels

- Label: Total, Maximum per entry, Average per entry

Categories

- Perturbing_Action: 371, 31, 6.29
- Context: 920, 60, 15.59
- Effect: 774, 58, 13.12

Description

- Knock Out: 56, 17, 0.95
- Conditional Knock Out: 14, 6, 0.24
- Knock In: 4, 4, 0.07
- Conditional Knock In: 0, 0, 0.0
- Knock Down: 95, 18, 1.61
- Plasmid Vector: 0, 0, 0.0

- Viral Vector: 0, 0, 0.0
- Pharmacological Inhibition: 80, 9, 1.36
- Decreased Expression Level: 53, 14, 0.9
- Increased Expression Level: 14, 6, 0.24
- Other: 55, 14, 0.93

Experiment_Type

- Organism: 101, 13, 1.71
- Tumour: 23, 7, 0.39
- Cells: 170, 15, 2.88
- Cell Line: 23, 17, 0.39
- Transformed Cell Line: 93, 22, 1.58
- Primary Culture: 15, 7, 0.25
- Organoid Culture: 6, 6, 0.1
- Cell Transplantation: 0, 0, 0.0
- Xenotransplantation: 27, 12, 0.46
- Other: 0, 0, 0.0
- Not Stated: 2, 2, 0.03

Species

- Human: 54, 16, 0.92
- Mouse: 58, 9, 0.98
- Rat: 5, 3, 0.08
- Fish: 3, 3, 0.05
- Fly: 6, 6, 0.1
- Yeast: 0, 0, 0.0
- Bacterium: 0, 0, 0.0
- Other: 5, 3, 0.08
- Not Stated: 329, 24, 5.58

Phenotype

- Adhesion: 0, 0, 0.0
- Apoptosis: 83, 14, 1.41
- Anoikis: 0, 0, 0.0
- Autophagy: 88, 19, 1.49
- Cell Cycle Arrest: 12, 8, 0.2
- Cell Death: 17, 4, 0.29
- Cell Growth: 16, 8, 0.27
- Cell Survival: 15, 3, 0.25
- Colony Formation: 12, 9, 0.2
- Differentiation: 24, 8, 0.41
- Entosis: 0, 0, 0.0
- Epithelial-Mesenchymal Transition: 0, 0, 0.0
- Ferroptosis: 13, 7, 0.22
- Invasion: 6, 2, 0.1
- Metastasis: 20, 10, 0.34
- Migration: 6, 2, 0.1
- Mitophagy: 10, 7, 0.17
- Necroptosis: 5, 5, 0.08
- Necrosis: 2, 2, 0.03
- Netosis: 0, 0, 0.0
- Oncosis: 0, 0, 0.0
- Proliferation: 34, 10, 0.58
- Pyroptosis: 2, 2, 0.03

- Quiescence: 0, 0, 0.0
- Self-Renewal: 3, 3, 0.05
- Senescence: 0, 0, 0.0
- Transformation: 0, 0, 0.0
- Tumour Growth: 17, 6, 0.29
- Tumourigenesis: 2, 2, 0.03

Activity

- Causes: 75, 12, 1.27
- Inhibits: 79, 14, 1.34
- Increases: 93, 13, 1.58
- Decreases: 91, 19, 1.54
- Regulates: 16, 8, 0.27
- No Effect: 8, 4, 0.14
- Not Stated: 25, 9, 0.42

Information on each entry

Title: 605_PMD32795413.txt_CC.xml, Words: 138, Tokens: 253

Tag data: Total: 4, Unique: 3, Max tags: 1, Tagged words: 4 (3%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 0, 1, 2)

Title: 317_PMD33188203.txt_CC.xml, Words: 117, Tokens: 226

Tag data: Total: 10, Unique: 5, Max tags: 1, Tagged words: 10 (9%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 2, 2, 4)

Title: 363_PMD33004801.txt_CC.xml, Words: 149, Tokens: 323

Tag data: Total: 9, Unique: 3, Max tags: 1, Tagged words: 9 (6%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 3, 2, 2)

Title: 242_PMD29563184.txt_CC.xml, Words: 231, Tokens: 432

Tag data: Total: 23, Unique: 9, Max tags: 1, Tagged words: 23 (10%), Avg tags: 1.0, MC words: 0

Link data: Total: 9, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (9 (39.13%), 9 (3.9%))

Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (8, 6, 8, 1)

Title: 39_PMD30676840.txt_CC.xml, Words: 261, Tokens: 468

Tag data: Total: 15, Unique: 6, Max tags: 1, Tagged words: 15 (6%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (5, 4, 5, 1)

Title: 739_PMD31056398.txt_CC.xml, Words: 114, Tokens: 194

Tag data: Total: 2, Unique: 1, Max tags: 1, Tagged words: 2 (2%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 0, 1, 0)

Title: 337_PMD33154352.txt_CC.xml, Words: 173, Tokens: 439

Tag data: Total: 50, Unique: 23, Max tags: 4, Tagged words: 47 (27%), Avg tags: 1.06, MC words: 0

Link data: Total: 7, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (7 (14.0%), 7 (4.05%))

Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (15, 4, 15, 16)

Title: 114_PMD32312833.txt_CC.xml, Words: 176, Tokens: 367

Tag data: Total: 24, Unique: 9, Max tags: 2, Tagged words: 22 (12%), Avg tags: 1.09, MC words: 0

Link data: Total: 58, Unique: 6, Max links (tag, word): (4, 4), Linked (tags, words): (24 (100.0%), 22 (12.5%))

Avg links (tag, word): (2.42, 2.64), Schema counts (B, I, E, S): (5, 6, 5, 8)

Title: 51_PMDID31007149.txt_CC.xml, Words: 267, Tokens: 568
Tag data: Total: 79, Unique: 23, Max tags: 2, Tagged words: 75 (28%), Avg tags: 1.05, MC words: 0
Link data: Total: 88, Unique: 8, Max links (tag, word): (4, 4), Linked (tags, words): (24 (30.38%), 24 (8.99%))
Avg links (tag, word): (3.67, 3.67), Schema counts (B, I, E, S): (19, 32, 19, 9)

Title: 313_PMDID33099572.txt_CC.xml, Words: 140, Tokens: 284
Tag data: Total: 5, Unique: 2, Max tags: 1, Tagged words: 5 (4%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 1, 2, 0)

Title: 305_PMDID32951003.txt_CC.xml, Words: 230, Tokens: 453
Tag data: Total: 23, Unique: 10, Max tags: 2, Tagged words: 22 (10%), Avg tags: 1.05, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (6, 3, 6, 8)

Title: 393_PMDID33067426.txt_CC.xml, Words: 232, Tokens: 386
Tag data: Total: 29, Unique: 12, Max tags: 4, Tagged words: 26 (11%), Avg tags: 1.12, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (6, 7, 6, 10)

Title: 727_PMDID30991027.txt_CC.xml, Words: 113, Tokens: 222
Tag data: Total: 39, Unique: 8, Max tags: 2, Tagged words: 32 (28%), Avg tags: 1.22, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (10, 17, 10, 2)

Title: 92_PMDID_30894052.txt_CC.xml, Words: 161, Tokens: 312
Tag data: Total: 29, Unique: 11, Max tags: 1, Tagged words: 29 (18%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (9, 8, 9, 3)

Title: 24_PMDID30859901.txt_CC.xml, Words: 260, Tokens: 605
Tag data: Total: 46, Unique: 23, Max tags: 2, Tagged words: 43 (17%), Avg tags: 1.07, MC words: 0
Link data: Total: 65, Unique: 8, Max links (tag, word): (4, 4), Linked (tags, words): (36 (78.26%), 33 (12.69%))
Avg links (tag, word): (1.81, 1.97), Schema counts (B, I, E, S): (8, 10, 8, 20)

Title: 409_PMDID31209362.txt_CC.xml, Words: 155, Tokens: 274
Tag data: Total: 17, Unique: 7, Max tags: 2, Tagged words: 16 (10%), Avg tags: 1.06, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (5, 3, 5, 4)

Title: 246_PMDID32139423.txt_CC.xml, Words: 151, Tokens: 276
Tag data: Total: 6, Unique: 2, Max tags: 1, Tagged words: 6 (4%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 2, 2, 0)

Title: 73_PMDID30444165.txt_CC.xml, Words: 260, Tokens: 518
Tag data: Total: 65, Unique: 28, Max tags: 2, Tagged words: 60 (23%), Avg tags: 1.08, MC words: 1
Link data: Total: 54, Unique: 8, Max links (tag, word): (2, 2), Linked (tags, words): (44 (67.69%), 43 (16.54%))
Avg links (tag, word): (1.23, 1.26), Schema counts (B, I, E, S): (20, 12, 20, 13)

Title: 177_PMDID33229341.txt_CC.xml, Words: 216, Tokens: 436
Tag data: Total: 10, Unique: 3, Max tags: 1, Tagged words: 10 (5%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (3, 3, 3, 1)

Title: 42_PMDID31276435.txt_CC.xml, Words: 184, Tokens: 368
Tag data: Total: 20, Unique: 8, Max tags: 1, Tagged words: 20 (11%), Avg tags: 1.0, MC words: 0
Link data: Total: 16, Unique: 2, Max links (tag, word): (1, 1), Linked (tags, words): (16 (80.0%), 16 (8.7%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (7, 5, 7, 1)

Title: 563_PMDID29978434.txt_CC.xml, Words: 195, Tokens: 302
Tag data: Total: 21, Unique: 8, Max tags: 1, Tagged words: 21 (11%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (7, 5, 7, 2)

Title: 243_Pmid32943575.txt_CC.xml, Words: 105, Tokens: 184

Tag data: Total: 8, Unique: 4, Max tags: 3, Tagged words: 6 (6%), Avg tags: 1.33, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 0, 2, 4)

Title: 256_Pmid30006480.txt_CC.xml, Words: 176, Tokens: 332

Tag data: Total: 8, Unique: 4, Max tags: 1, Tagged words: 8 (5%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (3, 1, 3, 1)

Title: 397_Pmid33239622.txt_CC.xml, Words: 196, Tokens: 327

Tag data: Total: 24, Unique: 9, Max tags: 2, Tagged words: 22 (11%), Avg tags: 1.09, MC words: 0

Link data: Total: 14, Unique: 2, Max links (tag, word): (2, 2), Linked (tags, words): (10 (41.67%), 9 (4.59%))

Avg links (tag, word): (1.4, 1.56), Schema counts (B, I, E, S): (8, 2, 8, 6)

Title: 760_Pmid32516590.txt_CC.xml, Words: 112, Tokens: 209

Tag data: Total: 4, Unique: 2, Max tags: 1, Tagged words: 4 (4%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 1, 1, 1)

Title: 513_Pmid32627119.txt_CC.xml, Words: 264, Tokens: 527

Tag data: Total: 14, Unique: 8, Max tags: 2, Tagged words: 13 (5%), Avg tags: 1.08, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 0, 2, 10)

Title: 630_Pmid32931733.txt_CC.xml, Words: 161, Tokens: 352

Tag data: Total: 4, Unique: 2, Max tags: 1, Tagged words: 4 (2%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 1, 1, 1)

Title: 104_Pmid32605995.txt_CC.xml, Words: 204, Tokens: 355

Tag data: Total: 23, Unique: 7, Max tags: 2, Tagged words: 19 (9%), Avg tags: 1.21, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (9, 4, 9, 1)

Title: 529_Pmid31111379.txt_CC.xml, Words: 262, Tokens: 631

Tag data: Total: 32, Unique: 14, Max tags: 1, Tagged words: 32 (12%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (9, 7, 9, 7)

Title: 395_Pmid33243998.txt_CC.xml, Words: 237, Tokens: 443

Tag data: Total: 58, Unique: 17, Max tags: 3, Tagged words: 49 (21%), Avg tags: 1.18, MC words: 0

Link data: Total: 9, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (9 (15.52%), 9 (3.8%))

Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (15, 21, 15, 7)

Title: 590_Pmid26386572.txt_CC.xml, Words: 220, Tokens: 428

Tag data: Total: 15, Unique: 7, Max tags: 3, Tagged words: 13 (6%), Avg tags: 1.15, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (4, 1, 4, 6)

Title: 619_Pmid32937105.txt_CC.xml, Words: 156, Tokens: 265

Tag data: Total: 8, Unique: 2, Max tags: 1, Tagged words: 8 (5%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 4, 2, 0)

Title: 308_Pmid33097690.txt_CC.xml, Words: 302, Tokens: 572

Tag data: Total: 34, Unique: 16, Max tags: 2, Tagged words: 33 (11%), Avg tags: 1.03, MC words: 0

Link data: Total: 28, Unique: 6, Max links (tag, word): (4, 4), Linked (tags, words): (19 (55.88%), 18 (5.96%))

Avg links (tag, word): (1.47, 1.56), Schema counts (B, I, E, S): (5, 9, 5, 15)

Title: 293_PMD31123067.txt_CC.xml, Words: 173, Tokens: 293
Tag data: Total: 5, Unique: 2, Max tags: 1, Tagged words: 5 (3%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 2, 1, 1)

Title: 277_PMD31296559.txt_CC.xml, Words: 185, Tokens: 329
Tag data: Total: 5, Unique: 3, Max tags: 1, Tagged words: 5 (3%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 1, 1, 2)

Title: 370_PMD33277461.txt_CC.xml, Words: 264, Tokens: 589
Tag data: Total: 67, Unique: 24, Max tags: 2, Tagged words: 66 (25%), Avg tags: 1.02, MC words: 1
Link data: Total: 9, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (9 (13.43%), 9 (3.41%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (19, 21, 19, 8)

Title: 530_PMD30796611.txt_CC.xml, Words: 219, Tokens: 349
Tag data: Total: 41, Unique: 18, Max tags: 2, Tagged words: 38 (17%), Avg tags: 1.08, MC words: 1
Link data: Total: 13, Unique: 2, Max links (tag, word): (1, 1), Linked (tags, words): (13 (31.71%), 13 (5.94%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (17, 5, 17, 2)

Title: 661_PMD33157039.txt_CC.xml, Words: 156, Tokens: 249
Tag data: Total: 4, Unique: 1, Max tags: 1, Tagged words: 4 (3%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 0, 2, 0)

Title: 288_PMD30366907.txt_CC.xml, Words: 169, Tokens: 325
Tag data: Total: 3, Unique: 1, Max tags: 1, Tagged words: 3 (2%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 1, 1, 0)

Title: 320_PMD33106477.txt_CC.xml, Words: 214, Tokens: 409
Tag data: Total: 8, Unique: 4, Max tags: 1, Tagged words: 8 (4%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (3, 0, 3, 2)

Title: 386_PMD33311446.txt_CC.xml, Words: 155, Tokens: 304
Tag data: Total: 10, Unique: 5, Max tags: 1, Tagged words: 10 (6%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (4, 0, 4, 2)

Title: 224_PMD30692208.txt_CC.xml, Words: 206, Tokens: 380
Tag data: Total: 25, Unique: 4, Max tags: 2, Tagged words: 21 (10%), Avg tags: 1.19, MC words: 0
Link data: Total: 31, Unique: 2, Max links (tag, word): (2, 2), Linked (tags, words): (25 (100.0%), 21 (10.19%))
Avg links (tag, word): (1.24, 1.48), Schema counts (B, I, E, S): (6, 12, 6, 1)

Title: 366_PMD33127884.txt_CC.xml, Words: 230, Tokens: 403
Tag data: Total: 25, Unique: 7, Max tags: 2, Tagged words: 20 (9%), Avg tags: 1.25, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (7, 8, 7, 3)

Title: 653_PMD33142117.txt_CC.xml, Words: 153, Tokens: 289
Tag data: Total: 9, Unique: 5, Max tags: 1, Tagged words: 9 (6%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 1, 2, 4)

Title: 781_PMD30889383.txt_CC.xml, Words: 131, Tokens: 241
Tag data: Total: 4, Unique: 2, Max tags: 1, Tagged words: 4 (3%), Avg tags: 1.0, MC words: 0
Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 0, 2, 0)

Title: 514_PMD31993850.txt_CC.xml, Words: 254, Tokens: 540
Tag data: Total: 21, Unique: 11, Max tags: 1, Tagged words: 21 (8%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))
Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (6, 2, 6, 7)

Title: 327_PMD3203874.txt_CC.xml, Words: 235, Tokens: 426

Tag data: Total: 11, Unique: 6, Max tags: 1, Tagged words: 11 (5%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 2, 2, 5)

Title: 116_PMD32193290.txt_CC.xml, Words: 159, Tokens: 285

Tag data: Total: 7, Unique: 3, Max tags: 1, Tagged words: 7 (4%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (2, 1, 2, 2)

Title: 241_PMD32115408.txt_CC.xml, Words: 218, Tokens: 429

Tag data: Total: 35, Unique: 15, Max tags: 1, Tagged words: 35 (16%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (9, 9, 9, 8)

Title: 84_PMD32075509.txt_CC.xml, Words: 265, Tokens: 463

Tag data: Total: 37, Unique: 13, Max tags: 1, Tagged words: 37 (14%), Avg tags: 1.0, MC words: 0

Link data: Total: 20, Unique: 3, Max links (tag, word): (3, 3), Linked (tags, words): (12 (32.43%), 12 (4.53%))

Avg links (tag, word): (1.67, 1.67), Schema counts (B, I, E, S): (11, 12, 11, 3)

Title: 402_PMD30737476.txt_CC.xml, Words: 263, Tokens: 483

Tag data: Total: 20, Unique: 7, Max tags: 2, Tagged words: 18 (7%), Avg tags: 1.11, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (8, 2, 8, 2)

Title: 93_PMD31517566.txt_CC.xml, Words: 258, Tokens: 501

Tag data: Total: 11, Unique: 5, Max tags: 1, Tagged words: 11 (4%), Avg tags: 1.0, MC words: 0

Link data: Total: 8, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (8 (72.73%), 8 (3.1%))

Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (3, 3, 3, 2)

Title: 6_PMD30966861.txt_CC.xml, Words: 215, Tokens: 429

Tag data: Total: 11, Unique: 5, Max tags: 1, Tagged words: 11 (5%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (3, 2, 3, 3)

Title: 344_PMD33060560.txt_CC.xml, Words: 229, Tokens: 466

Tag data: Total: 25, Unique: 10, Max tags: 1, Tagged words: 25 (11%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (9, 6, 9, 1)

Title: 552_PMD29058102.txt_CC.xml, Words: 201, Tokens: 393

Tag data: Total: 8, Unique: 3, Max tags: 1, Tagged words: 8 (4%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (3, 2, 3, 0)

Title: 789_PMD29805077.txt_CC.xml, Words: 132, Tokens: 280

Tag data: Total: 6, Unique: 3, Max tags: 1, Tagged words: 6 (5%), Avg tags: 1.0, MC words: 0

Link data: Total: 6, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (6 (100.0%), 6 (4.55%))

Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (2, 0, 2, 2)

Title: 780_PMD32559497.txt_CC.xml, Words: 132, Tokens: 245

Tag data: Total: 4, Unique: 2, Max tags: 1, Tagged words: 4 (3%), Avg tags: 1.0, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (1, 1, 1, 1)

Title: 503_PMD29705943.txt_CC.xml, Words: 265, Tokens: 509

Tag data: Total: 21, Unique: 9, Max tags: 2, Tagged words: 18 (7%), Avg tags: 1.17, MC words: 0

Link data: Total: 0, Unique: 0, Max links (tag, word): (0, 0), Linked (tags, words): (0 (0.0%), 0 (0%))

Avg links (tag, word): (0, 0), Schema counts (B, I, E, S): (6, 3, 6, 6)

Title: 522_PMID30680482.txt_CC.xml, Words: 193, Tokens: 447

Tag data: Total: 37, Unique: 11, Max tags: 2, Tagged words: 33 (17%), Avg tags: 1.12, MC words: 0

Link data: Total: 6, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (6 (16.22%), 6 (3.11%))

Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (10, 10, 10, 7)