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 proccess 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: 203.5
- Maximum words: 291
- Minimum words: 128

- Average tokens: 386.5
- Maximum tokens: 591
- Minimum tokens: 233

- Entries with over 512 tokens: 7/59, 11.86%

Tags

Maximums

- Total tags: 55
- Unique tags: 17

- Max tags: 4
- Tagged words: 44
- Tagged words %: 21.36%
- Avg tags: 1.25
- MC words: 0

Averages

- Total tags: 19.41
- Unique tags: 7.12
- Max tags: 1.36
- Tagged words: 18.61
- Tagged words %: 9.37%
- Avg tags: 1.03
- MC words: 0.0

Links

Maximums

- Total links: 94
- Unique links: 8
- Max links per tag, word: 8, 8
- Linked tags, words: 27, 27
- Linked % tags, words: 100.0%, 16.88%
- Avg links per tag, word: 4.48, 4.95

Averages

- Total links: 8.63
- Unique links: 0.92
- Max links per tag, word: 0.71, 0.73
- Linked tags, words: 5.93, 5.64
- Linked % tags, words: 24.86%, 2.81%
- Avg links per tag, word: 0.54, 0.56

Schema

- Maximums (B, I, E, S): 14, 30, 14, 11
- Averages (B, I, E, S): 5.37, 5.47, 5.37, 3.19

Labels

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

Categories

- Perturbing_Action: 385, 34, 6.53
- Context: 814, 46, 13.8
- Effect: 706, 44, 11.97

Description

- Knock Out: 72, 12, 1.22
- Conditional Knock Out: 33, 11, 0.56
- Knock In: 4, 4, 0.07
- Conditional Knock In: 0, 0, 0.0
- Knock Down: 18, 6, 0.31
- Plasmid Vector: 0, 0, 0.0

- Viral Vector: 0, 0, 0.0
- Pharmacological Inhibition: 61, 10, 1.03
- Decreased Expression Level: 45, 10, 0.76
- Increased Expression Level: 58, 9, 0.98
- Other: 94, 21, 1.59

Experiment_Type

- Organism: 76, 11, 1.29
- Tumour: 37, 9, 0.63
- Cells: 167, 21, 2.83
- Cell Line: 10, 4, 0.17
- Transformed Cell Line: 76, 11, 1.29
- Primary Culture: 11, 5, 0.19
- Organoid Culture: 7, 7, 0.12
- Cell Transplantation: 0, 0, 0.0
- Xenotransplantation: 21, 7, 0.36
- Other: 0, 0, 0.0
- Not Stated: 2, 2, 0.03

Species

- Human: 15, 5, 0.25
- Mouse: 67, 14, 1.14
- Rat: 0, 0, 0.0
- Fish: 0, 0, 0.0
- Fly: 4, 4, 0.07
- Yeast: 2, 2, 0.03
- Bacterium: 0, 0, 0.0
- Other: 0, 0, 0.0
- Not Stated: 319, 21, 5.41

Phenotype

- Adhesion: 0, 0, 0.0
- Apoptosis: 49, 9, 0.83
- Anoikis: 0, 0, 0.0
- Autophagy: 79, 22, 1.34
- Cell Cycle Arrest: 0, 0, 0.0
- Cell Death: 24, 8, 0.41
- Cell Growth: 17, 10, 0.29
- Cell Survival: 15, 6, 0.25
- Colony Formation: 3, 3, 0.05
- Differentiation: 12, 5, 0.2
- Entosis: 0, 0, 0.0
- Epithelial-Mesenchymal Transition: 8, 8, 0.14
- Ferroptosis: 27, 12, 0.46
- Invasion: 7, 3, 0.12
- Metastasis: 17, 5, 0.29
- Migration: 6, 2, 0.1
- Mitophagy: 0, 0, 0.0
- Necroptosis: 8, 4, 0.14
- Necrosis: 0, 0, 0.0
- Netosis: 0, 0, 0.0
- Oncosis: 0, 0, 0.0
- Proliferation: 34, 6, 0.58
- Pyroptosis: 0, 0, 0.0

- Quiescence: 0, 0, 0.0
- Self-Renewal: 2, 2, 0.03
- Senescence: 0, 0, 0.0
- Transformation: 0, 0, 0.0
- Tumour Growth: 35, 9, 0.59
- Tumourigenesis: 10, 8, 0.17

Activity

- Causes: 96, 15, 1.63
- Inhibits: 57, 8, 0.97
- Increases: 84, 9, 1.42
- Decreases: 77, 9, 1.31
- Regulates: 15, 7, 0.25
- No Effect: 6, 6, 0.1
- Not Stated: 18, 4, 0.31

Information on each entry

Title: 746_PMID33385331.txt_CC.xml, Words: 154, Tokens: 301
Tag data: Total: 17, Unique: 5, Max tags: 1, Tagged words: 17 (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): (5, 7, 5, 0)

Title: 49_PMID32160078.txt_CC.xml, Words: 263, Tokens: 591
Tag data: Total: 22, Unique: 9, Max tags: 1, Tagged words: 22 (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): (9, 4, 9, 0)

Title: 389_PMID33239613.txt_CC.xml, Words: 241, Tokens: 428
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): (5, 0, 5, 1)

Title: 110_PMID32127356.txt_CC.xml, Words: 291, Tokens: 528
Tag data: Total: 19, Unique: 6, Max tags: 2, Tagged words: 18 (6%), Avg tags: 1.06, MC words: 0
Link data: Total: 18, Unique: 2, Max links (tag, word): (2, 2), Linked (tags, words): (15 (78.95%), 14 (4.81%))
Avg links (tag, word): (1.2, 1.29), Schema counts (B, I, E, S): (5, 3, 5, 6)

Title: 751_PMID30205049.txt_CC.xml, Words: 128, Tokens: 236
Tag data: Total: 15, Unique: 7, Max tags: 1, Tagged words: 15 (12%), Avg tags: 1.0, MC words: 0
Link data: Total: 6, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (6 (40.0%), 6 (4.69%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (6, 1, 6, 2)

Title: 583_PMID32409930.txt_CC.xml, Words: 208, Tokens: 327
Tag data: Total: 15, Unique: 9, Max tags: 2, Tagged words: 14 (7%), Avg tags: 1.07, 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, 7)

Title: 609_PMID32783918.txt_CC.xml, Words: 157, Tokens: 324
Tag data: Total: 13, Unique: 5, Max tags: 1, Tagged words: 13 (8%), Avg tags: 1.0, MC words: 0
Link data: Total: 8, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (8 (61.54%), 8 (5.1%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (3, 5, 3, 2)

Title: 52_PMID31920157.txt_CC.xml, Words: 220, Tokens: 347
Tag data: Total: 14, Unique: 6, Max tags: 1, Tagged words: 14 (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): (3, 5, 3, 3)

Title: 96_PMID30669930.txt_CC.xml, Words: 183, Tokens: 354
Tag data: Total: 21, Unique: 7, 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, 6, 7, 1)

Title: 417_PMID31320750.txt_CC.xml, Words: 273, Tokens: 487
Tag data: Total: 35, Unique: 14, Max tags: 2, Tagged words: 32 (12%), Avg tags: 1.09, MC words: 0
Link data: Total: 26, Unique: 3, Max links (tag, word): (2, 2), Linked (tags, words): (21 (60.0%), 18 (6.59%))
Avg links (tag, word): (1.24, 1.44), Schema counts (B, I, E, S): (11, 5, 11, 8)

Title: 792_PMID32220301.txt_CC.xml, Words: 136, Tokens: 242
Tag data: Total: 7, Unique: 4, Max tags: 1, Tagged words: 7 (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, 0, 3, 1)

Title: 562_PMID31641960.txt_CC.xml, Words: 236, Tokens: 456
Tag data: Total: 25, Unique: 4, Max tags: 1, Tagged words: 25 (11%), Avg tags: 1.0, MC words: 0
Link data: Total: 17, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (17 (68.0%), 17 (7.2%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (3, 17, 3, 2)

Title: 139_PMID32179514.txt_CC.xml, Words: 211, Tokens: 354
Tag data: Total: 31, Unique: 12, Max tags: 2, Tagged words: 27 (13%), Avg tags: 1.15, MC words: 0
Link data: Total: 33, Unique: 4, Max links (tag, word): (2, 2), Linked (tags, words): (27 (87.1%), 25 (11.85%))
Avg links (tag, word): (1.22, 1.32), Schema counts (B, I, E, S): (10, 3, 10, 8)

Title: 795_PMID28810147.txt_CC.xml, Words: 132, Tokens: 275
Tag data: Total: 8, Unique: 2, Max tags: 1, Tagged words: 8 (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, 4, 2, 0)

Title: 582_PMID30778709.txt_CC.xml, Words: 256, Tokens: 501
Tag data: Total: 15, Unique: 4, Max tags: 2, Tagged words: 12 (5%), 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): (5, 3, 5, 2)

Title: 44_PMID31818185.txt_CC.xml, Words: 249, Tokens: 455
Tag data: Total: 35, Unique: 13, Max tags: 2, Tagged words: 33 (13%), Avg tags: 1.06, MC words: 0
Link data: Total: 6, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (6 (17.14%), 6 (2.41%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (12, 9, 12, 2)

Title: 305_PMID32951003.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: 208_PMID32001512.txt_CC.xml, Words: 207, Tokens: 374
Tag data: Total: 9, Unique: 3, Max tags: 1, Tagged words: 9 (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, 3, 3, 0)

Title: 6_PMID30966861.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: 473_PMID33082514.txt_CC.xml, Words: 169, Tokens: 283
Tag data: Total: 6, Unique: 3, 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): (3, 0, 3, 0)

Title: 348_PMID33024074.txt_CC.xml, Words: 283, Tokens: 519
Tag data: Total: 1, Unique: 1, Max tags: 1, Tagged words: 1 (0%), 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): (0, 0, 0, 1)

Title: 114_PMID32312833.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: 464_PMID31645676.txt_CC.xml, Words: 207, Tokens: 382
Tag data: Total: 15, Unique: 6, Max tags: 1, Tagged words: 15 (7%), 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, 5, 4, 2)

Title: 653_PMID33142117.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: 292_PMID28546513.txt_CC.xml, Words: 190, Tokens: 347
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: 477_PMID32094512.txt_CC.xml, Words: 191, Tokens: 368
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): (6, 7, 6, 2)

Title: 355_PMID33184290.txt_CC.xml, Words: 206, Tokens: 343
Tag data: Total: 55, Unique: 12, Max tags: 2, Tagged words: 44 (21%), Avg tags: 1.25, MC words: 0
Link data: Total: 30, Unique: 2, Max links (tag, word): (2, 2), Linked (tags, words): (17 (30.91%), 16 (7.77%))
Avg links (tag, word): (1.76, 1.88), Schema counts (B, I, E, S): (9, 30, 9, 7)

Title: 404_PMID32203170.txt_CC.xml, Words: 254, Tokens: 557
Tag data: Total: 26, Unique: 12, Max tags: 1, Tagged words: 26 (10%), 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, 8, 6, 6)

Title: 57_PMID30982460.txt_CC.xml, Words: 159, Tokens: 317
Tag data: Total: 2, Unique: 1, Max tags: 1, Tagged words: 2 (1%), 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: 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: 92_PMID_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: 385_PMID33082307.txt_CC.xml, Words: 187, Tokens: 438
Tag data: Total: 11, Unique: 4, Max tags: 1, Tagged words: 11 (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): (3, 3, 3, 2)

Title: 531_PMID30610504.txt_CC.xml, Words: 263, Tokens: 517
Tag data: Total: 16, Unique: 6, Max tags: 1, Tagged words: 16 (6%), Avg tags: 1.0, MC words: 0
Link data: Total: 16, Unique: 2, Max links (tag, word): (1, 1), Linked (tags, words): (16 (100.0%), 16 (6.08%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (6, 4, 6, 0)

Title: 45_PMID30686098.txt_CC.xml, Words: 238, Tokens: 534
Tag data: Total: 18, Unique: 8, Max tags: 1, Tagged words: 18 (8%), Avg tags: 1.0, MC words: 0
Link data: Total: 9, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (9 (50.0%), 9 (3.78%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (5, 4, 5, 4)

Title: 467_PMID29786075.txt_CC.xml, Words: 230, Tokens: 394
Tag data: Total: 18, Unique: 6, Max tags: 1, Tagged words: 18 (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): (4, 8, 4, 2)

Title: 304_PMID32999283.txt_CC.xml, Words: 160, Tokens: 439
Tag data: Total: 33, Unique: 14, Max tags: 2, Tagged words: 32 (20%), Avg tags: 1.03, MC words: 0
Link data: Total: 14, Unique: 2, Max links (tag, word): (1, 1), Linked (tags, words): (14 (42.42%), 14 (8.75%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (10, 4, 10, 9)

Title: 219_PMID29945888.txt_CC.xml, Words: 228, Tokens: 397
Tag data: Total: 11, Unique: 3, 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, 5, 3, 0)

Title: 318_PMID32978367.txt_CC.xml, Words: 232, Tokens: 461
Tag data: Total: 28, Unique: 10, Max tags: 4, Tagged words: 25 (11%), Avg tags: 1.12, MC words: 0
Link data: Total: 94, Unique: 8, Max links (tag, word): (8, 8), Linked (tags, words): (21 (75.0%), 19 (8.19%))
Avg links (tag, word): (4.48, 4.95), Schema counts (B, I, E, S): (7, 8, 7, 6)

Title: 772_PMID32049046.txt_CC.xml, Words: 131, Tokens: 270
Tag data: Total: 7, Unique: 3, Max tags: 1, Tagged words: 7 (5%), Avg tags: 1.0, MC words: 0
Link data: Total: 7, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (7 (100.0%), 7 (5.34%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (2, 1, 2, 2)

Title: 485_PMID32001780.txt_CC.xml, Words: 236, Tokens: 406
Tag data: Total: 45, Unique: 17, Max tags: 2, Tagged words: 41 (17%), Avg tags: 1.1, MC words: 0
Link data: Total: 9, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (9 (20.0%), 9 (3.81%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (14, 11, 14, 6)

Title: 569_PMID28012059.txt_CC.xml, Words: 205, Tokens: 402
Tag data: Total: 34, Unique: 10, Max tags: 1, Tagged words: 34 (17%), 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): (10, 12, 10, 2)

Title: 486_PMID31802036.txt_CC.xml, Words: 283, Tokens: 489
Tag data: Total: 20, Unique: 7, Max tags: 2, Tagged words: 18 (6%), Avg tags: 1.11, MC words: 0
Link data: Total: 24, Unique: 3, Max links (tag, word): (2, 3), Linked (tags, words): (20 (100.0%), 18 (6.36%))
Avg links (tag, word): (1.2, 1.33), Schema counts (B, I, E, S): (6, 3, 6, 5)

Title: 321_PMID33188176.txt_CC.xml, Words: 179, Tokens: 411
Tag data: Total: 21, Unique: 8, Max tags: 1, Tagged words: 21 (12%), Avg tags: 1.0, MC words: 0
Link data: Total: 8, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (8 (38.1%), 8 (4.47%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (8, 4, 8, 1)

Title: 144_PMID33023943.txt_CC.xml, Words: 177, Tokens: 273
Tag data: Total: 16, Unique: 5, Max tags: 1, Tagged words: 16 (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): (3, 8, 3, 2)

Title: 463_PMID31511651.txt_CC.xml, Words: 202, Tokens: 370
Tag data: Total: 32, Unique: 13, Max tags: 2, Tagged words: 30 (15%), Avg tags: 1.07, MC words: 0
Link data: Total: 27, Unique: 4, Max links (tag, word): (2, 2), Linked (tags, words): (18 (56.25%), 16 (7.92%))
Avg links (tag, word): (1.5, 1.69), Schema counts (B, I, E, S): (9, 6, 9, 8)

Title: 94_PMID30741586.txt_CC.xml, Words: 155, Tokens: 242
Tag data: Total: 7, Unique: 2, Max tags: 1, Tagged words: 7 (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, 1)

Title: 428_PMID31802034.txt_CC.xml, Words: 210, Tokens: 435
Tag data: Total: 17, Unique: 7, Max tags: 1, Tagged words: 17 (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): (5, 4, 5, 3)

Title: 758_PMID30423296.txt_CC.xml, Words: 132, Tokens: 271
Tag data: Total: 19, Unique: 8, Max tags: 1, Tagged words: 19 (14%), 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, 5, 5, 4)

Title: 555_PMID33230593.txt_CC.xml, Words: 230, Tokens: 468
Tag data: Total: 10, Unique: 4, Max tags: 1, Tagged words: 10 (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): (5, 0, 5, 0)

Title: 185_PMID32680921.txt_CC.xml, Words: 160, Tokens: 317
Tag data: Total: 27, Unique: 6, Max tags: 1, Tagged words: 27 (17%), Avg tags: 1.0, MC words: 0
Link data: Total: 27, Unique: 2, Max links (tag, word): (1, 1), Linked (tags, words): (27 (100.0%), 27 (16.88%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (6, 14, 6, 1)

Title: 456_PMID30683914.txt_CC.xml, Words: 173, Tokens: 323
Tag data: Total: 35, Unique: 13, Max tags: 2, Tagged words: 33 (19%), Avg tags: 1.06, MC words: 0
Link data: Total: 29, Unique: 3, Max links (tag, word): (2, 2), Linked (tags, words): (23 (65.71%), 21 (12.14%))
Avg links (tag, word): (1.26, 1.38), Schema counts (B, I, E, S): (10, 11, 10, 4)

Title: 677_PMID33007268.txt_CC.xml, Words: 151, Tokens: 233
Tag data: Total: 20, Unique: 5, Max tags: 2, Tagged words: 19 (13%), 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): (5, 8, 5, 2)

Title: 181_PMID32179512.txt_CC.xml, Words: 227, Tokens: 393
Tag data: Total: 29, Unique: 9, Max tags: 1, Tagged words: 29 (13%), Avg tags: 1.0, MC words: 0
Link data: Total: 6, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (6 (20.69%), 6 (2.64%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (7, 13, 7, 2)

Title: 141_PMID32046982.txt_CC.xml, Words: 238, Tokens: 360
Tag data: Total: 21, Unique: 5, Max tags: 1, Tagged words: 21 (9%), Avg tags: 1.0, MC words: 0
Link data: Total: 21, Unique: 2, Max links (tag, word): (2, 2), Linked (tags, words): (15 (71.43%), 15 (6.3%))
Avg links (tag, word): (1.4, 1.4), Schema counts (B, I, E, S): (5, 11, 5, 0)

Title: 253_PMID31558567.txt_CC.xml, Words: 206, Tokens: 378
Tag data: Total: 30, Unique: 14, Max tags: 1, Tagged words: 30 (15%), 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, 7, 6, 11)

Title: 289_PMID30692206.txt_CC.xml, Words: 174, Tokens: 353
Tag data: Total: 22, Unique: 8, Max tags: 2, Tagged words: 20 (11%), Avg tags: 1.1, MC words: 0
Link data: Total: 8, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (8 (36.36%), 8 (4.6%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (7, 5, 7, 3)

Title: 47_PMID32003282.txt_CC.xml, Words: 207, Tokens: 414
Tag data: Total: 13, Unique: 3, Max tags: 1, Tagged words: 13 (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, 8, 2, 1)

Title: 752_PMID31257072.txt_CC.xml, Words: 136, Tokens: 282
Tag data: Total: 17, Unique: 5, Max tags: 1, Tagged words: 17 (12%), Avg tags: 1.0, MC words: 0
Link data: Total: 8, Unique: 1, Max links (tag, word): (1, 1), Linked (tags, words): (8 (47.06%), 8 (5.88%))
Avg links (tag, word): (1.0, 1.0), Schema counts (B, I, E, S): (5, 6, 5, 1)

Title: 579_PMID30788651.txt_CC.xml, Words: 255, Tokens: 463
Tag data: Total: 17, Unique: 9, Max tags: 2, Tagged words: 16 (6%), 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): (4, 2, 4, 7)