Appendix 4: Extracted Grammar Patterns in 5

subcategories

Appendix 4.1 The extracted grammar patterns of the MOOCs

| V patterns | | | |
|--------------------------|---------------------------|-------------------------------|----------------------------------|
| 1. V (218544) | 30. V n to n (7712) | 58. it V that (916) | 87. V way adv (57) |
| 2. V n (156083) | 31. V so/not (7129) | 59. V n by n (865) | 88. it V adj that (57) |
| 3. V inf (126215) | 32. V into n (6492) | 60. V toward/towards n (721) | 89. it V to n that (55) |
| 4. V prep (120158) | 33. V n for n (6064) | 61. V across n (657) | 90. it V n for n to-inf (51) |
| 5. V to-inf (97124) | 34. V as n (5053) | 62. V by amount (653) | 91. it V if (50) |
| 6. V adv (75601) | 35. V n adj (4469) | 63. V n over n (606) | 92. it V when (47) |
| 7. V that (38971) | 36. V of n (4315) | 64. it V n to-inf (603) | 93. nor AUX n (47) |
| 8. V n of n (38504) | 37. V n on n (4160) | 65. V under n (557) | 94. V n toward n (41) |
| 9. V n prep (30989) | 38. V as if/as though/ as | 66. V after n (532) | 95. there V n adv (36) |
| 10. V pron- refl (30905) | like (4045) | 67. V against n (515) | 96. V n as to wh (25) |
| 11. V in n (29565) | 39. V n with n (3903) | 68. V n out of n (499) | 97. V n on to n (17) |
| 12. V n inf (28797) | 40. V n -ing (3876) | 69. V n between pl-n (477) | 98. it V n when (17) |
| 13. V n n (27908) | 41. V though (3715) | 70. V on to n (428) | 99. V n with adv (14) |
| 14. V to n (26073) | 42. V n from n (3477) | 71. so AUX n (348) | 100.V round n (14) |
| 15. V n adv (22558) | 43. V n wh (2811) | 72. it V n that (334) | 101. it V n if (14) |
| 16. V pl-n (17558) | 44. V n at n (2749) | 73. V n against n (347) | 102. V as to wh (12) |
| 17. V adj (16797) | 45. V like n (2439) | 74. there V n (296) | 103. neither AUX n (12) |
| 18. V n to-inf (15496) | 46. V n about n (2406) | 75. V as adj (272) | 104. it V n adj to-inf (6) |
| 19. V at n (14012) | 47. V n as n (2388) | 76. V between pl-n (241) | 105. it V n before (6) |
| 20. V with n (12945) | 48. V n into n (2117) | 77. V n as adj (240) | 106. V way prep (5) |
| 21. V n in n (12794) | 49. V over n (1661) | 78. V onto n (229) | 107. it V adj when (5) |
| 22. V n that (12715) | 50. it V to-inf (1525) | 79. there V n prep (185) | 108. V n among pl-n (4) |
| 23. V on n (12623) | 51. V out of n (1440) | 80. it V prep to-inf (124) | 109. it V adj -ing (3) |
| 24. V about n (12588) | 52. V by -ing (1306) | 81. V n off n (114) | 110. it V to n as if/ though (3) |
| 25. V wh (9865) | 53. it V like (1230) | 82. V n onto n (96) | 111. V and v (1) |
| 26. V amount (8873) | 54. V around (1211) | 83. it V as if/as though (86) | 112. it V adj if (1) |
| 27. V for n (8354) | 55. V wh- to-inf (1053) | 84. it V to n like (74) | 113. it V adj if (1) |
| 28. V -ing (8306) | 56. V off n (1000) | 85. it V adj to-inf (69) | |
| 29. V from n (8179) | 57. it V prep that (988) | 86. it V n n to-inf (60) | |
| N patterns | | | |
| 1. the N (257119) | 15. N to-inf (20294) | 29. N into n (2408) | 43. N towards n (241) |
| 2. n N (171404) | 16. from N (15276) | 30. the N be -ing (2166) | 44. N among pl-n (225) |
| 3. N of n (130447) | 17. by N (13889) | 31. out of N (2158) | 45. poss N be that (173) |

| 4. of N (128176) | 18. N to n (135757) | 32. within N (1882) | 46. it v-link N -ing (139) |
|---------------------------------|--------------------------------------|----------------------------------|-----------------------------------|
| 5. in N (86268) | 19. N for n (13520) | 33. N over n (1554) | 47. N as to wh (46) |
| 6. a N (85398) | 20. N on n (9683) | 34. under N (1376) | 48. it v n N to-inf (34) |
| 7. poss N (54076) | 21. N with n (9290) | 35. without N (841) | 49. it v-link det N that (9) |
| 8. N that (43988) | 22. into N (8320) | 36. it v-link N to-inf (773) | 50. it v-link det N to-inf (9) |
| 9. num N (43610) | 23. N at n (6181) | 37. the N be that (698) | 51. there be det N in n (7) |
| 10. to N (35722) | 24. N from n (5793) | 38. the N be to-inf (536) | 52. it v-link a adj N that (6) |
| 11. N in n (31947) | 25. N as n (5390) | 39. poss N be -ing (534) | 53. v it det N to-inf (5) |
| 12. with N (26644) | 26. N about n (3599) | 40. N against n (480) | 54. there be det N to n (4) |
| 13. on N (24177) | 27. N between pl-n (3476) | 41. N behind n (303) | 55. it v-link det N -ing (3) |
| 14. at N (22655) | 28. N by n (2649) | 42. poss N be to-inf (260) | |
| ADJ patterns | | | |
| 1. ADJ n (300860) | 19. ADJ at n (554) | 34. it v-link ADJ to n that (14) | 45. it v-link ADJ of n that (2) |
| 2. det ADJ n (163242) | 20. it v-link ADJ that (388) | 35. ADJ against n (13) | 46. it v-link ADJ of n to-inf (2) |
| 3. n ADJ (11748) | 21. ADJ by n (285) | 36. there v-link something | 47. it v n as ADJ that (1) |
| 4. v-link ADJ (10749) | 22. it v-link ADJ for n to-inf (120) | ADJ with n (13) | 48. it v-link ADJ for n that (1) |
| 5. ADJ to-inf (9430) | 23. v it ADJ to-inf (116) | 37. it v n ADJ to-inf (13) | 49. there v-link anything |
| 6. ADJ to n (6352) | 24. ADJ over n (72) | 38. there v-link something | ADJ in n (1) |
| 7. ADJ of n (4106) | 25. it v-link ADJ -ing (68) | ADJ about (12) | 50. there v-link anything |
| 8. ADJ in n (3791) | 26. it v-link ADJ if (65) | 39. ADJ as to wh (8) | ADJ with n (1) |
| 9. ADJ that (3089) | 27. ADJ between pl-n (45) | 40. there v-link nothing | 51. there v-link nothing |
| 10. ADJ for n (2554) | 28. it v-link ADJ wh (42) | ADJ with n (8) | ADJ in -ing (1) |
| 11. ADJ as n (2345) | 29. v it ADJ for n to-inf (42) | 41. it v-link ADJ about n (7) | 52. there v-link nothing |
| 12. it v-link ADJ to-inf (1384) | 30. there v-link | 42. there v-link something | ADJ in n (1) |
| 13. ADJ -ing (1321) | nothing about n (30) | ADJ in n (6) | |
| 14. ADJ with n (1275) | 31. ADJ toward/ towards n (29) | 43. ADJ after n (5) | |
| 15. ADJ about n (908) | 32. v it ADJ that (25) | 44. there v-link nothing | |
| 16. ADJ from n (775) | 33. it v n ADJ that (18) | ADJ with -ing (3) | |
| 17. ADJ wh (734) | | | |
| 18. ADJ on n (633) | | | |
| | | | |

Appendix 4.2 The grammar patterns of Arts-Humanity

| V patterns | | | |
|---------------------|----------------------|-----------------------------|-------------------------------|
| 1. V (41433) | 28. V -ing (1571) | 55. V off n (189) | 82. it V adj to-inf (22) |
| 2. V n (28517) | 29. V n to n (1526) | 56. V n <i>by</i> n (183) | 83. it V adj that (17) |
| 3. V prep (21589) | 30. V into n (1483) | 57. V wh- to-inf (181) | 84. V n onto n (16) |
| 4. V inf (20086) | 31. V as n (1291) | 58. it V that (167) | 85. it V as if/as though (16) |
| 5. V to-inf (15219) | 32. V so/not (1279) | 59. V <i>against</i> n (48) | 86. it V prep to-inf (13) |
| 6. V adv (14193) | 33. V n for n (1089) | 60. V <i>after</i> n (140) | 87. there V n adv (13) |
| 7. V that (7584) | 34. V of n (1041) | 61. V n out of n (134) | 88. it V n n to-inf (11) |

| 8. Nn ofn (6994) 35. Nn with n (889) 62. V under n (128) 90. It V to n like (11) 9. V in (6818) 36. V n - ing (810) 63. V roward r (118) 90. V n toward n (10) 10. V pron- red (5883) 37. V n adj (773) 64. it V n to - inf (115) 91. nor AUX n (10) 11. V on (5844) 38. V n on n (728) 65. V n between pln (113) 92. it V n for n to - inf (9) 12. V n n (5079) 39. V amount (712) 66. there V n (110) 93. it V when (7) 13. V n prep (5064) 40. V through n (650) 67. V on to n (99) 94. V as to wh (5) 14. V n adv (4011) 41. V a try n from (615) 69. so AUX n (89) 96. V round n (5) 15. V n inf (3889) 42. V n from n (615) 69. so AUX n (89) 96. V round n (5) 16. V pl-nt (3333) 44. V n about n (569) 71. V as adj (83) 99. iv V nif (4) 19. V n in (2580) 45. V n at n (545) 72. there V n prep (80) 99. iv V nif (4) 19. V n in (2576) 47. V n wh (448) 74. V ont on (60) 101. iv V n when (3) 21. V n to in (2526) 49. V n into (1382) 75. V between pl-nt(5) 102. V n with adv (2) 22. V about (2432)< | | | | |
|--|---------------------------|----------------------------------|-------------------------------|---|
| 10. V pron- refl (5883) 37. V n adj (773) 64. it V n to-inf (115) 91. nor AUX n (10-11.) 11. V ton (5484) 38. V n on n (728) 65. V n between pl-n (113) 92. it V n for n to-inf (9) 12. V n n (5079) 39. V amount (712) 66. there V n (110) 93. it V when (7) 13. V n prep (5064) 40. V through n (650) 67. V on to n (99) 94. V as to wh (5) 14. V n adv (4011) 41. V as it/as though/like (629) 68. V n over n (90) 95. V n as to wh (5) 15. V n inf (3889) 42. V n from n (615) 69. so AUX n (89) 96. V round n (5) 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither AUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n optin (60) 101. it V n whor (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 75. it V n that (51) 101. it V n when (3) | 8. V n <i>of</i> n (6994) | 35. V n with n (889) | 62. V <i>under</i> n (128) | 89. it V to n like (11) |
| 11. V ton (5484) 38. V n on n (728) 65. V n between pl-n (113) 92. it V n for n to-inf (9) 12. V n n (5079) 39. V amount (712) 66. there V n (110) 93. it V when (7) 13. V n prep (5064) 40. V through n (650) 67. V on to n (99) 94. V as to wh (5) 14. V n adv (4011) 41. V as if/as though/like (629) 68. V n over n (90) 95. V n as to wh (5) 15. V n inf (3889) 42. V n from n (615) 69. so AUX n (89) 96. V round n (5) 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in (2576) 46. V like n (542) 73. V n against n (71) 100. V n on to n (3) 20. V an (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out af n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V on th ta (51) 104. it V adj if (1) | 9. V in n (6818) | 36. V n -ing (810) | 63. V toward/towards n (118) | 90. V n toward n (10) |
| 12. V n n (5079) 39. V amount (712) 66. there V n (110) 93. it V when (7) 13. V n prep (5064) 40. V through n (650) 67. V on to n (99) 94. V as to wh (5) 14. V n adv (4011) 41. V as it/as though/like (629) 68. V n over n (90) 95. V n as to wh (5) 15. V n inf (3889) 42. V n from n (615) 69. so AUN n (89) 96. V round n (5) 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither AUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in (2576) 46. V like n (542) 73. V n ogiants n (71) 100. V n on to n (3 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V d n (2236) 50. it V init (315) 77. it V so n that (51) 104. it V adj it (1) 24. V n t | 10. V pron- refl (5883) | 37. V n adj (773) | 64. it V n to-inf (115) | 91. nor AUX n (10_ |
| 13. V n prep (5064) 40. V through n (650) 67. V on ton (99) 94. V as to wh (5) 14. V n adv (4011) 41. V as if/as though/like (629) 68. V n over n (90) 95. V n as to wh (5) 15. V n inf (3889) 42. V n from n (615) 69. so AUX n (89) 96. V round n (5) 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither AUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n agianst n (71) 100. V n on to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2336) 50. it V to-inf (315) 77. it V to n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V on that (38) 105. it V adj it (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V adj it (1) | 11. V to n (5484) | 38. V n <i>on</i> n (728) | 65. V n between pl-n (113) | 92. it V n <i>for</i> n to-inf (9) |
| 14. V n adv (4011) 41. V as it/as though/like (629) 68. V n over n (90) 95. V n as to wh (5) 15. V n inf (3889) 42. V n from n (615) 69. so AUX n (89) 96. V round n (5) 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither AUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n against n (71) 100. V n n to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to -inf (2521) 48. V out of n (382) 75. V between pl-1(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 105. it V n adj to-inf (1) <t< td=""><td>12. V n n (5079)</td><td>39. V amount (712)</td><td>66. there V n (110)</td><td>93. it V when (7)</td></t<> | 12. V n n (5079) | 39. V amount (712) | 66. there V n (110) | 93. it V when (7) |
| 15. V n inf (3889) 42. V n from n (615) 69. so AUX n (89) 96. V round n (5) 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither AUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n against n (71) 100. V n on to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n (56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (451) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V adj if (1) 25. V dromn (1666) 53. it V like (276) 80. V n offn (30) 105. it V adj if (1) 26. V from n (1666) 53. it V like (276) 80. V n offn (30) 44. poss N be to-inf (11) 27. V | 13. V n prep (5064) | 40. V through n (650) | 67. V on to n (99) | 94. V as to wh (5) |
| 16. V pl-n (3323) 43. V n as n (605) 70. V across n (83) 97. V way adv (5) 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither AUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n against n (71) 100. V n on to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n (56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) N patterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) | 14. V n adv (4011) | 41. V as if/as though/like (629) | 68. V n <i>over</i> n (90) | 95. V n as to wh (5) |
| 17. V adj (3083) 44. V n about n (569) 71. V as adj (83) 98. neither ΛUX n (5) 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n against n (71) 100. V n on to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n offn (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) 28. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N | 15. V n inf (3889) | 42. V n from n (615) | 69. so AUX n (89) | 96. V round n (5) |
| 18. V with n (2602) 45. V n at n (545) 72. there V n prep (80) 99. it V n if (4) 19. V n in n (2576) 46. V like n (542) 73. V n against n (71) 100. V n on to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by-ing (191) 81. V by amount (28) N patterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (5620 45. poss N be that (60) | 16. V pl-n (3323) | 43. V n as n (605) | 70. V across n (83) | 97. V way adv (5) |
| 19. V n in n (2576) 46. V like n (542) 73. V n agalinst n (71) 100. V n on to n (3) 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) Netterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) <td>17. V adj (3083)</td> <td>44. V n <i>about</i> n (569)</td> <td>71. V as adj (83)</td> <td>98. neither AUX n (5)</td> | 17. V adj (3083) | 44. V n <i>about</i> n (569) | 71. V as adj (83) | 98. neither AUX n (5) |
| 20. V on n (2540) 47. V n wh (448) 74. V onto n (60) 101. it V n when (3) 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) Npatterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) | 18. V with n (2602) | 45. V n at n (545) | 72. there V n prep (80) | 99. it V n if (4) |
| 21. V n to-inf (2521) 48. V out of n (382) 75. V between pl-n(56) 102. V n with adv (2) 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 105. it V n adj to-inf (1) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 105. it V n adj to-inf (1) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) 100. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) 100. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) 44. Poss N be to-inf (71) 27. V for n (1601) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 24. V for n (1604) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 25. N for (14405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. Of N (41930) 17. by N (4825) 31 | 19. V n in n (2576) | 46. V <i>like</i> n (542) | 73. V n <i>against</i> n (71) | 100. V n on to n (3) |
| 22. V about n (2432) 49. V n into n (382) 76. it V n that (51) 103. V n among pl-n (1) 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1660) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) N patterns I the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N ofn (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N to-inf (4) < | 20. V on n (2540) | 47. V n wh (448) | 74. V <i>onto</i> n (60) | 101. it V n when (3) |
| 23. V at n (2236) 50. it V to-inf (315) 77. it V to n that (45) 104. it V adj if (1) 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) N patterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3 | 21. V n to-inf (2521) | 48. V out of n (382) | 75. V <i>between</i> pl-n(56) | 102. V n with adv (2) |
| 24. V n that (2041) 51. V over n (303) 78. V n as adj (43) 105. it V n adj to-inf (1) 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) N patterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be to-inf (165) 53. there be det N in n (2) | 22. V about n (2432) | 49. V n into n (382) | 76. it V n that (51) | 103. V n among pl-n (1) |
| 25. V wh (1750) 52. V around (299) 79. it V prep that (38) 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) Natterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (144) 39. ADJ against n (1) | 23. V at n (2236) | 50. it V to-inf (315) | 77. it V to n that (45) | 104. it V adj if (1) |
| 26. V from n (1666) 53. it V like (276) 80. V n off n (30) 27. V for n (1601) 54. V by -ing (191) 81. V by amount (28) N patterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) | 24. V n that (2041) | 51. V <i>over</i> n (303) | 78. V n as adj (43) | 105. it V n adj to-inf (1) |
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| N patterns 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N to-inf (4) 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N to-inf (1) 14. at N (6 | 26. V from n (1666) | 53. it V like (276) | 80. V n off n (30) | |
| 1. the N (82700) 15. N to-inf (5753) 29. out of N (901) 43. N towards n (90) 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5) 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1) 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 4. at N (6566) 28. N by n (988) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (144) 39. ADJ against n (1) | 27. V for n (1601) | 54. V <i>by</i> –ing (191) | 81. V by amount (28) | |
| 2. N of n (44405) 16. from N (5528) 30. N into n (718) 44. poss N be to-inf (71) 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5) 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 41. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 42. poss N be -ing (111) 44. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (144) 39. ADJ against n (1) | N patterns | | | |
| 3. of N (41930) 17. by N (4825) 31. within N (562) 45. poss N be that (60) 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (50) 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 55. v it det N to-inf (2) 20. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 37. there v-link something ADJ inn (3) 27. ADJ between pl-n (144) 39. ADJ against n (1) | 1. the N (82700) | 15. N to-inf (5753) | 29. out of N (901) | 43. N towards n (90) |
| 4. n N (41585) 18. N to n (4459) 32. the N be -ing (515) 46. it v-link N -ing (36) 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5, 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3, 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2, 11. unm N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1, 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 42. poss N be -ing (111) 44. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (144) 39. ADJ against n (1) | 2. N of n (44405) | 16. from N (5528) | 30. N into n (718) | 44. poss N be to-inf (71) |
| 5. in N (30010) 19. N for n (4155) 33. under N (489) 47. N as to wh (19) 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ inn (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) < | 3. of N (41930) | 17. by N (4825) | 31. within N (562) | 45. poss N be that (60) |
| 6. a N (28290) 20. N with n (3324) 34. without N (379) 48. it v n N to-inf (7) 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (5) 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1) 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 4. n N (41585) | 18. N to n (4459) | 32. the N be -ing (515) | 46. it v-link N -ing (36) |
| 7. poss N (19237) 21. into N (3091) 35. N over n (341) 49. it v-link det N that (58. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (39. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (20. N in n (120. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (10. N in n (120. num N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (10. num N (6566) 28. N by n (988) 42. poss N be -ing (111) 27. N between pl-n (140. num N (140. nu | 5. in N (30010) | 19. N for n (4155) | 33. under N (489) | 47. N as to wh (19) |
| 8. N that (13261) 22. N on n (2869) 36. N against n (250) 50. it v-link det N to-inf (4) 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (3) 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1) 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) 42. poss N be -ing (111) 43. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 6. a N (28290) | 20. N with n (3324) | 34. without N (379) | 48. it v n N to-inf (7) |
| 9. to N (11531) 23. N from n (2038) 37. it v-link N to-inf (242) 51. there be det N to n (310. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2111. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2112. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1113. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1114. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3112. at v-link ADJ in (3113. at v-link ADJ about n (2113. at v-link ADJ about n (211 | 7. poss N (19237) | 21. into N (3091) | 35. N over n (341) | 49. it v-link det N that (5 |
| 10. N in n (11231) 24. N at n (1876) 38. the N be that (183) 52. it v-link a adj N that (2) 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2) 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1) 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 8. N that (13261) | 22. N on n (2869) | 36. N against n (250) | 50. it v-link det N to-inf (4) |
| 11. with N (9270) 25. N as n (1852) 39. the N be to-inf (165) 53. there be det N in n (2 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 9. to N (11531) | 23. N from n (2038) | 37. it v-link N to-inf (242) | 51. there be det N to n (3 |
| 12. num N (9202) 26. N about n (1689) 40. N among pl-n (120) 54. it v-link det N -ing (1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 10. N in n (11231) | 24. N at n (1876) | 38. the N be that (183) | 52. it v-link a adj N that (2) |
| 13. on N (7864) 27. N between pl-n (1142) 41. N behind n (119) 55. v it det N to-inf (1) 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 11. with N (9270) | 25. N as n (1852) | 39. the N be to-inf (165) | 53. there be det N in n (2 |
| 14. at N (6566) 28. N by n (988) 42. poss N be -ing (111) ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 12. num N (9202) | 26. N about n (1689) | 40. N among pl-n (120) | 54. it v-link det N –ing (1 |
| ADJ patterns 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 13. on N (7864) | 27. N between pl-n (1142) | 41. N behind n (119) | 55. v it det N to-inf (1) |
| 1. ADJ n (100717) 13. it v-link ADJ to-inf (480) 25. ADJ over n (19) 37. there v-link something ADJ in n (3) 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 14. at N (6566) | 28. N by n (988) | 42. poss N be –ing (111) | |
| 2. det ADJ n (52431) 14. ADJ -ing (385) 26. it v-link ADJ if (16) 38. it v-link ADJ about n (2) 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | ADJ patterns | | | |
| 3. v-link ADJ (3814) 15. ADJ about n (348) 27. ADJ between pl-n (14) 39. ADJ against n (1) | 1. ADJ n (100717) | 13. it v-link ADJ to-inf (480) | 25. ADJ over n (19) | 37. there v-link something ADJ in n (3) |
| | 2. det ADJ n (52431) | 14. ADJ -ing (385) | 26. it v-link ADJ if (16) | 38. it v-link ADJ about n (2) |
| 4. n ADJ (3251) 16. ADJ from n (340) 28. it v-link ADJ wh (14) 40. it v n ADJ that (1) | 3. v-link ADJ (3814) | 15. ADJ about n (348) | 27. ADJ between pl-n (14) | 39. ADJ against n (1) |
| | 4. n ADJ (3251) | 16. ADJ from n (340) | 28. it v-link ADJ wh (14) | 40. it v n ADJ that (1) |

| 5. ADJ to-inf (2697) | 17. ADJ wh (213) | 29. there v-link nothing ADJ about n (14) | 41. it v n as ADJ that (1) |
|----------------------|-------------------------------------|---|--|
| 6. ADJ of n (1599) | 18. ADJ on n (193) | 30. v it ADJ for n to-inf (12) | 42. there v-link anything ADJ in n (1) |
| 7. ADJ in n (1551) | 19. it v-link ADJ that (170) | 31. ADJ toward/towards n (10) | 43. there v-link nothing ADJ in -ing (1) |
| 8. ADJ to n (1307) | 20. ADJ at n (163) | 32. it v-link ADJ to n that (7) | 44. there v-link nothing ADJ with –ing (1) |
| 9. ADJ that (983) | 21. ADJ by n (103) | 33. v it ADJ that (6) | 45. there v-link nothing ADJ with n (1) |
| 10. ADJ as n (849) | 22. it v-link ADJ for n to-inf (45) | $34.\ {\it there}\ v{\rm -link}\ something\ ADJ\ about\ n\ (4)$ | |
| 11. ADJ for n (814) | 23. v it ADJ to-inf (29) | 35. there v-link something ADJ with n (4) | |
| 12. ADJ with n (485) | 24. it v-link ADJ –ing (30) | 36. ADJ as to wh (3) | |

Appendix 4.3 The grammar patterns of Computer-Math Sciences

| V patterns | | | |
|-------------------------|-----------------------------------|-----------------------------|-------------------------------|
| 1. V (45741) | 28. V n to n (1474) | 55. it V to-inf (274) | 82. it V if (16) |
| 2. V n (34279) | 29. V for n (1442) | 56. V n by n (219) | 83. it V n n to-inf (16) |
| 3. V inf (28148) | 30. V as if/as though/like (1354) | 57. it V that (202) | 84. V n off n (14) |
| 4. V prep (24762) | 31. V n for n (1219) | 58. V around (199) | 85. it V adj to-inf (13) |
| 5. V to-inf (23755) | 32. V so/not (1191) | 59. V out of n (151) | 86. there V n adv (13) |
| 6. V adv (15125) | 33. V from n (1110) | 60. V off n (147) | 87. V way adv (10) |
| 7. V that (11005) | 34. V through n (930) | 61. V n over n (133) | 88. it V to n that (10) |
| 8. V n inf (9419) | 35. V n adj (928) | 62. it V n to-inf (123) | 89. it V adj that (9) |
| 9. V n of n (7574) | 36. V as n (839) | 63. V on to n (99) | 90. it V when (9) |
| 10. V n n (7328) | 37. V into n (829) | 64. V after n (81) | 91. it V as if/as though (10) |
| 11. V n prep (7168) | 38. V of n (806) | 65. V across n (80) | 92. V n as to wh (6) |
| 12. V pron- refl (7029) | 39. V n with n (801) | 66. it V n that (80) | 93. nor AUX n (6) |
| 13. V n adv (5454) | 40. V n –ing (711) | 67. there V n (77) | 94. V as to wh (4) |
| 14. V to n (4203) | 41. V n on n (699) | 68. V n between pl-n (66) | 95. V n on to n (4) |
| 15. V in n (3889) | 42. V n wh (696) | 69. there V n prep (58) | 96. it V n for n to-inf (4) |
| 16. V pl-n (3578) | 43. V n at n (649) | 70. V n out of n (56) | 97. V n with adv (3) |
| 17. V amount (3576) | 44. V n from n (593) | 71. V n as adj (54) | 98. it V n if (3) |
| 18. V n to-inf (3243) | 45. V like n (587) | 72. so AUX n (52) | 99. V round n (2) |
| 19. V n that (3230) | 46. V n as n (518) | 73. V as adj (44) | 100. it V n adj to-inf (2) |
| 20. V at n (2988) | 47. it V prep that (438) | 74. V under n (39) | 101. it V n when (2) |
| 21. V adj (2905) | 48. V n into n (410) | 75. V toward/towards n (38) | 102. V n toward n (1) |
| 22. V with n (2541) | 49. V n about n (406) | 76. V n onto n (36) | 103. V way prep (1) |
| 23. V on n (2278) | 50. V by -ing (380) | 77. it V prep to-inf (36) | 104. it V adj –ing (1) |
| 24. V n in n (1966) | 51. V wh- to-inf (360) | 78. V between pl-n (32) | 105. it V adj when (1) |
| 25. V -ing (1947) | 52. it V like (344) | 79. V onto n (31) | 106. it V n before (1) |

| 26. V about n (1923) | 53. V over n (322) | 80. V n against n (25) | |
|----------------------|-------------------------------|--|---|
| 27. V wh (1860) | 54. V by amount (295) | 81. V against n (24) | |
| N patterns | | | |
| 1. the N (78106) | 14. on N (6819) | 27. N by n (828) | 40. poss N be to-inf (120) |
| 2. n N (63727) | 15. at N (6571) | 28. N about n (795) | 41. N behind n (83) |
| 3. N of n (38593) | 16. N for n (4432) | 29. N into n (782) | 42. poss N be that (48) |
| 4. of N (37477) | 17. N to n (4421) | 30. N over n (573) | 43. N against n (43) |
| 5. a N (28197) | 18. by N (4100) | 31. the N be -ing (516) | 44. it v-link N -ing (40) |
| 6. in N (22979) | 19. from N (3619) | 32. out of N (447) | 45. N towards n (31) |
| 7. num N (17094) | 20. N with n (2814) | 33. within N (369) | 46. N as to wh (19) |
| 8. N that (15449) | 21. N on n (2688) | 34. under N (312) | 47. N among pl-n (13) |
| 9. poss N (13599) | 22. into N (2175) | 35. the N be that (263) | 48. it v n N to-inf (9) |
| 10. to N (11126) | 23. N at n (1834) | 36. it v-link N to-inf (224) | 49. it v-link det N to-inf (3) |
| 11. with N (8385) | 24. N as n (1601) | 37. poss N be -ing (163) | 50. there be det N in n (2) |
| 12. N in n (8181) | 25. N from n (1552) | 38. without N (159) | 51. it v det N to-inf (2) |
| 13. N to-inf (6933) | 26. N between pl-n (987) | 39. the N be to-inf (157) | 52. it v-link det N that (1) |
| ADJ patterns | | | |
| 1. ADJ n (92268) | 13. ADJ with n (405) | 25. ADJ over n (28) | 37. it v n ADJ that (4) |
| 2. det ADJ n (54705) | 14.it v-link ADJ to-inf (376) | 26. it v-link ADJ for n to-inf (25) | 38. it v-link ADJ about n (3) |
| 3. v-link ADJ (4139) | 15. ADJ from n (236) | 27. it v-link ADJ wh (14) | 39. there v-link nothing ADJ with n (3) |
| 4. n ADJ (4111) | 16. ADJ about n (226) | $28. \ \text{there v-link nothing ADJ about n (13)}$ | 40. ADJ after v (2) |
| 5. ADJ to-inf (2976) | 17. ADJ wh (225) | 29. v it ADJ for n to-inf (12) | $41.\ {\it there}\ v{\rm -link}\ something\ ADJ\ about\ n\ (2)$ |
| 6. ADJ to n (2797) | 18. ADJ on n (224) | 30. it v n ADJ to-inf (10) | 42. it v-link ADJ of n to-inf (1) |
| 7. ADJ that (1007) | 19. ADJ at n (153) | 31. v it ADJ that (9) | 43. there v-link nothing ADJ in n (1) |
| 8. ADJ of n (931) | 20. it v-link ADJ that (106) | 32. ADJ between pl-n (8) | 44. there v-link nothing ADJ with -ing (1) |
| 9. ADJ in n (881) | 21. ADJ by n (95) | 33. ADJ toward/ towards n (8) | |
| 10. ADJ as n (758) | 22. it v-link ADJ if (33) | 34. it v-link ADJ to n that (5) | |
| 11. ADJ for n (717) | 23. v it ADJ to-inf (32) | 35. there v-link something ADJ with n (5) | |
| 12. ADJ -ing (521) | 24. it v-link ADJ -ing (30) | 36. ADJ as to wh (4) | |

Appendix 4.4 The grammar patterns of Physical Sciences

| 1 1 | 0 1 | <i>y</i> | |
|-------------------|---------------------|-----------------------|-----------------------|
| V patterns | | | |
| 1. V (39215) | 28. V -ing (1373) | 55. it V like (257) | 82. V n toward n (16) |
| 2. V n (25344) | 29. V for n (1322) | 56. V by -ing (213) | 83. V way adv (15) |
| 3. V prep (24141) | 30. V into n (1144) | 57. V by amount (170) | 84. it V when (13) |

| 4. V inf (23949) | 31. V n to n (1016) | 58. it V prep that (163) | 85. it V to n that (12) |
|-----------------------|----------------------------------|---------------------------|------------------------------------|
| 5. V adv (16733) | 32. V so/not (980) | 59. it V that (150) | 86. it V adj to-inf (11) |
| 6. V to-inf (16556) | 33. V n for n (926) | 60. V n by n (129) | 87. it V n for n to-inf (10) |
| 7. V that (8105) | 34. V as n (857) | 61. V across n (123) | 88. it V n n to-inf (10) |
| 8. V n of n (6887) | 35. V n –ing (835) | 62. it V n to-inf (117) | 89. it V as if/as though (9) |
| 9. V pron-refl (6220) | 36. V n on n (822) | 63. V n over n (113) | 90. it V adj that (8) |
| 10. V n prep (5714) | 37. V as if/as though/like (768) | 64. V n out of n (96) | 91. it V if (7) |
| 11. V n inf (5039) | 38. V through n (691) | 65. V wh- to-inf (95) | 92. it V n when (6) |
| 12. V in n (4941) | 39. V of n (677) | 66. V against n (86) | 93. V round n (5) |
| 13. V n adv (4744) | 40. V n adj (675) | 67. V n between pl-n (75) | 94. it V to n like (5) |
| 14. V n n (4434) | 41. V n from n (588) | 68. V under n (68) | 95. V n with adv (4) |
| 15. V to n (4043) | 42. V n with n (549) | 69. V after n (65) | 96. it V n if (4) |
| 16. V at n (3288) | 43. V n at n (489) | 70. it V n that (65) | 97. V n on to n (3) |
| 17. V pl-n (2967) | 44. V over n (457) | 71. so AUX n (62) | 98. it V n before (3) |
| 18. V adj (2954) | 45. V like n (422) | 72. V on to n (56) | 99. nor AUX n (3) |
| 19. V amount (2265) | 46. V n wh (409) | 73. V between pl-n (52) | 100. it V to n as if/as though (2) |
| 20. V on n (2186) | 47. V n into n (384) | 74. V onto n (47) | 101. there V n adv (2) |
| 21. V n to-inf (2066) | 48. it V to-inf (360) | 75. it V prep to-inf (36) | 102. V and v (1) |
| 22. V n in n (2033) | 49. V toward/towards n (358) | 76. V as adj (34) | 103. V n among pl-n (1) |
| 23. V about n (1982) | 50. V out of n (334) | 77. V n against n (34) | 104. it V adj -ing (1) |
| 24. V n that (1978) | 51. V off n (323) | 78. V n as adj (33) | 105. there V n prep (1) |
| 25. V with n (1970) | 52. V n as n (320) | 79. V n onto n (22) | |
| 26. V wh (1736) | 53. V around (315) | 80. there V n (20) | |
| 27. V from n (1621) | 54. V n about n (265) | 81. V n off n (19) | |
| N patterns | | | |
| 1. the N (58728) | 14. with N (4774) | 27. there N be -ing (749) | 40. N against n (78) |
| 2. n N (41263) | 15. from N (3771) | 28. N into n (528) | 41. N towards n (73) |
| 3. of N (28692) | 16. N to-inf (3410) | 29. out of N (481) | 42. N behind n (56) |
| 4. N of n (28018) | 17. by N (2907) | 30. N by n (473) | 43. it v-link N -ing (49) |
| 5. in N (18119) | 18. N on n (2560) | 31. N over n (472) | 44. poss N be that (28) |
| 6. a N (16182) | 19. N for n (2521) | 32. N about n (444) | 45. poss N be to-inf (26) |
| 7. num N (12563) | 20. N to n (2482) | 33. within N (223) | 46. N among pl-n (9) |
| 8. poss N (11731) | 21. into N (1715) | 34. under N (196) | 47. it v n N to-inf (7) |
| 9. N that (7742) | 22. N at n (1692) | 35. poss N be –ing (173) | 48. N as to wh (3) |
| | | | |

| 11. at N (6606) | 24. N from n (1280) | 37. there N be that (133) | 50. it v-link det N –ing (2) |
|----------------------|--------------------------------|-------------------------------------|--|
| 12. N in n (6479) | 25. N as n (1136) | 38. there N be to-inf (113) | 51. there be det N in n (2) |
| 13. on N (5615) | 26. N between pl-n (865) | 39. without N (98) | 52. it v-link det N that (1) |
| ADJ patterns | | | |
| 1. ADJ n (60264) | 11. ADJ as n (416) | 21. it v-link ADJ that (45) | 31. there v-link something ADJ about n (5) |
| 2. det ADJ n (33587) | 12. ADJ -ing (211) | 22. it v-link ADJ for n to-inf (20) | 32. v it ADJ that (5) |
| 3. n ADJ (2739) | 13. ADJ with n (200) | 23. v it ADJ to-inf (19) | 33. it v-link ADJ wh (3) |
| 4. v-link ADJ (2560) | 14. it v-link ADJ to-inf (200) | 24. ADJ over n (17) | 34. it v-link ADJ of n that (2) |
| 5. ADJ to-inf (1631) | 15. ADJ wh (141) | 25. ADJ between pl-n (15) | 35. it v-link ADJ about n (1) |
| 6. ADJ to n (1573) | 16. ADJ at n (139) | 26. it v-link ADJ if (9) | 36. there v-link nothing ADJ about n (1) |
| 7. ADJ of n (761) | 17. ADJ about n (137) | 27. it v-link ADJ -ing (8) | 37. there v-link something ADJ in n (1) |
| 8. ADJ in n (668) | 18. ADJ from n (103) | 28. ADJ toward / towards n (7) | 38. there v-link something ADJ with n (1) |
| 9. ADJ that (545) | 19. ADJ on n (102) | 29. v it ADJ for n to-inf (6) | |
| 10. ADJ for n (444) | 20. ADJ by n (47) | 30. ADJ against n (5) | |

Appendix 4.5 The grammar patterns of Life Sciences

| V patterns | | | |
|------------------------|---------------------------------|------------------------------|------------------------------|
| 1. V (47208) | 28. V n to n (2024) | 55. V across n (250) | 82. there V n prep (21) |
| 2. V n (35328) | 29. V -ing (1921) | 56. V off n (214) | 83. V way adv (17) |
| 3. V inf (29156) | 30. V into n (1879) | 57. it V like (208) | 84. it V to n that (16) |
| 4. V prep (26523) | 31. V so/not (1639) | 58. it V that (189) | 85. it V adj that (15) |
| 5. V to-inf (21762) | 32. V n for n (1459) | 59. V n by n (162) | 86. it V if (13) |
| 6. V adv (15526) | 33. V n adj (1155) | 60. V wh- to-inf (160) | 87. it V adj to-inf (12) |
| 7. V that (9733) | 34. V n from n (1041) | 61. V toward/towards n (136) | 88. it V n for n to-inf (12) |
| 8. V n of n (9464) | 35. V as n (1012) | 62. V n between pl-n (135) | 89. nor AUX n (12) |
| 9. V in n (7430) | 36. V of n (990) | 63. V n over n (131) | 90. V n onto n (11) |
| 10. V n prep (6886) | 37. V amount (962) | 64. it V n to-inf (130) | 91. V n as to wh (10) |
| 11. V to n (6398) | 38. V through n (890) | 65. V after n (126) | 92. it V to n like (10) |
| 12. V pron-refl (6282) | 39. V n with n (887) | 66. V n out of n (104) | 93. it V when (10) |
| 13. V n n (5527) | 40. V n on n (885) | 67. V against n (99) | 94. V n toward n (8) |
| 14. V n inf (5210) | 41. V n -ing (840) | 68. V under n (89) | 95. it V n n to-inf (5) |
| 15. V n adv (4503) | 42. V n about n (668) | 69. it V n that (80) | 96. there V n adv (5) |
| 16. V adj (4476) | 43. V as if/as though/like (664 | 70. V on to n (78) | 97. it V adj when (4) |
| 17. V n to-inf (4217) | 44. V n wh (645) | 71. so AUX n (73) | 98. it V n when (3) |
| 18. V pl-n (4200) | 45. V n at n (557) | 72. V onto n (62) | 99. neither AUX n (3) |

| 19. V about n (3479) 46. V n into n (547) 73. V n against n (61) 100. V as to wh (2) 20. V n in n (3254) 47. V like n (492) 74. V as adj (52) 101. V n among pl-n (2) 21. V with n (3214) 48. V n as n (448) 75. V n as adj (50) 102. V n on to n (2) 22. V n that (3127) 49. it V to-inf (345) 76. V between pl-n (49) 103. V n with adv (2) 23. V at n (2925) 50. V out of n (302) 77. V by amount (42) 104. it V n before (2) 24. V on n (2823) 51. it V prep that (290) 78. it V as it/as though (35) 105. it V n if (2) 25. V wh (2413) 52. V by -ing (273) 90. V n offn (26) 107. it V n adj to-inf (1) 26. V from n (2228) 53. V over n (273) 80. V n offn (26) 107. it V n adj to-inf (1) 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) V N 90 | | | | |
|---|----------------------|-------------------------------|-------------------------------|---|
| 21. V with n (3214) 48. V n as n (448) 75. V n as adj (50) 102. V n on to n (2) 22. V n that (3127) 49. it V to-inf (345) 76. V between pl-n (49) 103. V n with adv (2) 23. V at n (2925) 50. V out of n (302) 77. V by amount (42) 104. it V n before (2) 24. V on n (2823) 51. it V prep that (290) 78. it V as it/as though (35) 105. it V n if (2) 25. V wh (2413) 52. V by -ing (273) 79. there V n (33) 106. it V n adj that (1) 26. V from n (2228) 53. V over n (273) 80. V n off n (26) 107. it V n adj to-inf (1) 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) Natterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it V-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it V-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be to-inf (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ in (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-tink something ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-tink something ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 20. ADJ between pl-n (3) | 19. V about n (3479) | 46. V n into n (547) | 73. V n against n (61) | 100. V as to wh (2) |
| 22. V n that (3127) | 20. V n in n (3254) | 47. V like n (492) | 74. V as adj (52) | 101. V n among pl-n (2) |
| 23. V at n (2925) 50. V out of n (302) 77. V by amount (42) 104. it V n before (2) 24. V on n (2823) 51. it V prep that (290) 78. it V as if/as though (35) 105. it V n if (2) 25. V wh (2413) 52. V by -ing (273) 79. there V n (33) 106. it V n adj that (1) 26. V from n (2228) 53. V over n (273) 80. V n off n (26) 107. it V n adj to-inf (1) 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) N patterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it v-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link ADJ with n (1) | 21. V with n (3214) | 48. V n as n (448) | 75. V n as adj (50) | 102. V n on to n (2) |
| 24. V on n (2823) 51. it V prep that (290) 78. it V as if/as though (35) 105. it V n if (2) 25. V wh (2413) 52. V by -ing (273) 79. there V n (33) 106. it V n adj that (1) 26. V from n (2228) 53. V over n (273) 80. V n off n (26) 107. it V n adj to-inf (1) 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) N patterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it v-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 5. n ADJ (182) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 22. V n that (3127) | 49. it V to-inf (345) | 76. V between pl-n (49) | 103. V n with adv (2) |
| 25. V wh (2413) 52. V by -ing (273) 79. there V n (33) 106. it V n adj that (1) 26. V from n (2228) 53. V over n (273) 80. V n off n (26) 107. it V n adj to-inf (1) 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) N patterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it v-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ of n that (11) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ from n (5) 26. there v-link ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 5. n ADJ to inf (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 23. V at n (2925) | 50. V out of n (302) | 77. V by amount (42) | 104. it V n before (2) |
| 26. V from n (2228) 53. V over n (273) 80. V n off n (26) 107. it V n adj to-inf (1) 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) N patterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it v-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 38. N over n (5) 30. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 46. poss N be to-inf (1) 4DJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 24. V on n (2823) | 51. it V prep that (290) | 78. it V as if/as though (35) | 105. it V n if (2) |
| 27. V for n (2102) 54. V around (258) 81. it V prep to-inf (24) N patterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it v-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (3361) </td <td>25. V wh (2413)</td> <td>52. V by –ing (273)</td> <td>79. there V n (33)</td> <td>106. it V n adj that (1)</td> | 25. V wh (2413) | 52. V by –ing (273) | 79. there V n (33) | 106. it V n adj that (1) |
| N patterns 1. the N (6517) 13. on N (415) 25. under N (11) 37. it v-link N to-inf (9) 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be −ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be −ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ −ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 26. V from n (2228) | 53. V over n (273) | 80. V n off n (26) | 107. it V n adj to-inf (1) |
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| 2. n N (3740) 14. from N (381) 26. N into n (95) 38. N over n (5) 3. of N (2422) 15. into N (334) 27. N with n (89) 39. it v-link N -ing (5) 4. N of n (2408) 16. at N (327) 28. N as n (61) 40. N against n (3) 5. in N (1716) 17. within N (324) 29. N at n (61) 41. N towards n (3) 6. a N (1042) 18. N to n (315) 30. N between pl-n (61) 42. without N (3) 7. N that (994) 19. by N (291) 31. N about n (43) 43. N among pl-n (2) 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | N patterns | | | |
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| 8. N in n (717) 20. with N (274) 32. N by n (42) 44. N as to wh (1) 9. to N (711) 21. the N be -ing (199) 33. out of N (42) 45. poss N be that (1) 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 6. a N (1042) | 18. N to n (315) | 30. N between pl-n (61) | 42. without N (3) |
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| 10. poss N (638) 22. N for n (185) 34. poss N be -ing (17) 46. poss N be to-inf (1) 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ with n (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 8. N in n (717) | 20. with N (274) | 32. N by n (42) | 44. N as to wh (1) |
| 11. num N (599) 23. N from n (155) 35. the N be that (17) 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 9. to N (711) | 21. the N be –ing (199) | 33. out of N (42) | 45. poss N be that (1) |
| 12. N to-inf (418) 24. N on n (116) 36. the N be to-inf (10) ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 10. poss N (638) | 22. N for n (185) | 34. poss N be -ing (17) | 46. poss N be to-inf (1) |
| ADJ patterns 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 11. num N (599) | 23. N from n (155) | 35. the N be that (17) | |
| 1. ADJ n (5927) 8. ADJ of n (74) 15. ADJ -ing (13) 22. v it ADJ to-inf (2) 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 12. N to-inf (418) | 24. N on n (116) | 36. the N be to-inf (10) | |
| 2. det ADJ n (3361) 9. ADJ for n (44) 16. ADJ with n (12) 23. ADJ by n (1) 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | ADJ patterns | | | |
| 3. v-link ADJ (236) 10. ADJ as n (38) 17. ADJ about n (8) 24. it v-link ADJ for n that (1) 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 1. ADJ n (5927) | 8. ADJ of n (74) | 15. ADJ -ing (13) | 22. v it ADJ to-inf (2) |
| 4. ADJ to-inf (196) 11. ADJ on n (32) 18. ADJ at n (6) 25. it v-link ADJ wh (1) 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 2. det ADJ n (3361) | 9. ADJ for n (44) | 16. ADJ with n (12) | 23. ADJ by n (1) |
| 5. n ADJ (182) 12. ADJ that (28) 19. ADJ from n (5) 26. there v-link something ADJ with n (1) 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 3. v-link ADJ (236) | 10. ADJ as n (38) | 17. ADJ about n (8) | 24. it v-link ADJ for n that (1) |
| 6. ADJ to n (125) 13. it v-link ADJ to-inf (28) 20. ADJ between pl-n (3) | 4. ADJ to-inf (196) | 11. ADJ on n (32) | 18. ADJ at n (6) | 25. it v-link ADJ wh (1) |
| | 5. n ADJ (182) | 12. ADJ that (28) | 19. ADJ from n (5) | $26.{\rm there}{\rm v\text{-}link}{\rm something}{\rm ADJ}{\rm with}{\rm n}(1)$ |
| 7. ADJ in n (94) 14. ADJ wh (19) 21. it v-link ADJ that (2) | 6. ADJ to n (125) | 13. it v-link ADJ to-inf (28) | 20. ADJ between pl-n (3) | |
| | 7. ADJ in n (94) | 14. ADJ wh (19) | 21. it v-link ADJ that (2) | |

Appendix 4.6 The grammar patterns of Social Sciences

| V patterns | | | |
|----------------|---------------------|---------------------|------------------------------|
| 1. V (44947) | 28. V n to n (1672) | 55. it V that (208) | 82. it V to n that (17) |
| 2. V n (32615) | 29. V from n (1554) | 56. V n by n (172) | 83 it V as if/as though (16) |

| 3. V inf (25876) | 30. V -ing (1494) | 57. V against n (158) | 84. it V n for n to-inf (16) |
|------------------------|----------------------------------|------------------------------|--------------------------------|
| 4. V prep (23143) | 31. V n for n (1371) | 58. it V like (145) | 85. nor AUX n (16) |
| 5. V to-inf (19832) | 32. V amount (1358) | 59. V around (140) | 86. it V prep to-inf (15) |
| 6. V adv (14024) | 33. V into n (1157) | 60. V n over n (139) | 87. V n onto n (11) |
| 7. V that (9344) | 34. V as n (1054) | 61. V n against n (136) | 88. it V adj to-inf (11) |
| 8. V n of n (7586) | 35. V n on n (1027) | 62. V off n (127) | 89. V way adv (10) |
| 9. V in n (6487) | 36. V n adj (938) | 63. V across n (121) | 90. it V adj that (8) |
| 10. V n prep (6157) | 37. V of n (801) | 64. V after n (120) | 91. it V if (8) |
| 11. V to n (5945) | 38. V n with n (777) | 65. V by amount (118) | 92. it V when (8) |
| 12. V n n (5540) | 39. V n -ing (680) | 66. it V n to-inf (118) | 93. V n toward n (6) |
| 13. V pron-refl (5491) | 40. V n from n (640) | 67. V n out of n (109) | 94. V n on to n (5) |
| 14. V n inf (5240) | 41. V as if/as though/like (630) | 68. V on to n (96) | 95. V n as to wh (4) |
| 15. V n adv (3846) | 42. V n wh (613) | 69. V n between pl-n (88) | 96. V way prep (4) |
| 16. V pl-n (3490) | 43. V through n (554) | 70. so AUX n (72) | 97. neither AUX n (4) |
| 17. V n to-inf (3449) | 44. V n at n (509) | 71. V toward/towards n (71) | 98. V n with adv (3) |
| 18. V adj (3379) | 45. V n about n (498) | 72. V n as adj (60) | 99. it V n when (3) |
| 19. V n in n (2965) | 46. V n as n (497) | 73. V as adj (59) | 100. it V to n like (3) |
| 20. V on n (2796) | 47. V like n (396) | 74. it V prep that (59) | 101. there V n adv (3) |
| 21. V about n (2772) | 48. V n into n (394) | 75. it V n that (58) | 102. V round n (2) |
| 22. V with n (2618) | 49. V over n (306) | 76. there V n (56) | 103. it V n adj to-inf (2) |
| 23. V at n (2575) | 50. V wh- to-inf (257) | 77. V between pl-n (52) | 104. V as to wh (1) |
| 24. V n that (2339) | 51. V by -ing (249) | 78. V onto n (29) | 105. V n among pl-n (1) |
| 25. V wh (2106) | 52. V under n (233) | 79. V n off n (25) | 106. it V adj -ing (1) |
| 26. V so/not (2040) | 53. it V to-inf (231) | 80. there V n prep (25) | 107. it V n if (1) |
| 27. V for n (1887) | 54. V out of n (221) | 81. it V n n to-inf (18) | 108. it V to n as if (1) |
| N patterns | | | |
| 1. the N (31968) | 15. at N (2585) | 29. N by n (318) | 43. N towards n (44) |
| 2. n N (21089) | 16. N for n (2227) | 30. out of N (287) | 44. poss N be to-inf (42) |
| 3. of N (17655) | 17. from N (1977) | 31. N into n (285) | 45. poss N be that (36) |
| 4. N of n (17023) | 18. N to n (1898) | 32. under N (267) | 46. it v n N to-inf (11) |
| 5. in N (13444) | 19. by N (1766) | 33. without N (202) | 47. it v-link N –ing (9) |
| 6. a N (11687) | 20. N with n (1532) | 34. the N be -ing (187) | 48. N as to wh (4) |
| 7. poss N (8871) | 21. N on n (1450) | 35. N over n (163) | 49. it v-link det N to-inf (2) |
| 8. N that (6542) | 22. into N (1005) | 36. it v-link N to-inf (136) | 50. v it det N to-inf (2) |
| 9. N in n (5339) | 23. N from n (768) | 37. N against n (106) | 51. it v-link a adj N that (1) |

| 10. to N (4786) | 24. N as n (740) | 38. the N be that (102) | 52. it v-link det N that (1) |
|--------------------------------|-------------------------------------|---|--|
| 11. num N (4152) | 25. N at n (718) | 39. the N be to-inf (91) | 53. there be det N in n (1) |
| 12. with N (3941) | 26. N about n (628) | 40. N among pl-n (81) | 54. there be det N to n (1) |
| 13. N to-inf (3780) | 27. N between pl-n (421) | 41. poss N be -ing (70) | |
| 14. on N (3464) | 28. within N (404) | 42. N behind n (45) | |
| ADJ patterns | | | |
| 1. ADJ n (41684) | 13. ADJ -ing (191) | 25. it v-link ADJ wh (10) | 37. there v-link nothing ADJ about n (2) |
| 2. det ADJ n (19158) | 14. ADJ about n (189) | 26. ADJ over n (8) | 38. there v-link something ADJ in n (2) |
| 3. ADJ to-inf (1930) | 15. ADJ with n (173) | 27. ADJ against n (7) | 39. ADJ as to wh (1) |
| 4. v-link ADJ (1818) | 16. ADJ wh (136) | 28. it v-link ADJ if (7) | 40. it v-link ADJ about n (1) |
| 5. n ADJ (1465) | 17. ADJ at n (93) | 29. it v-link ADJ -ing (6) | 41. it v-link ADJ of n to-inf (1) |
| 6. ADJ of n (741) | 18. ADJ from n (91) | 30. ADJ between pl-n (5) | 42. there v-link anything ADJ with n (1) |
| 7. ADJ in n (597) | 19. ADJ on n (82) | 31. v it ADJ that (5) | 43. there v-link nothing ADJ with -ing (1) |
| 8. ADJ to n (550) | 20. it v-link ADJ that (65) | 32. there v-link nothing ADJ with n (4) | 44. there v-link something ADJ about n (1) |
| 9. ADJ for n (535) | 21. ADJ by n (39) | 33. ADJ after v (3) | 45. there v-link something ADJ with n (1) |
| 10. ADJ that (526) | 22. v it ADJ to-inf (34) | 34. it v n ADJ to-inf (3) | |
| 11. it v-link ADJ to-inf (300) | 23. it v-link ADJ for n to-inf (30) | 35. ADJ toward/ towards n (4) | |
| 12. ADJ as n (284) | 24. v it ADJ for n to-inf (12) | 36. it v-link ADJ to n that (2) | |