

## Homework 5

The following data contains numerous verbal inflectional categories.

1. Identify the root lexemes.
2. Identify all of the inflectional markers. Specify what forms express which categories. It may be useful to organize the data into inflectional paradigms.
3. Identify the linear orders of these inflectional markers. How do they bear on Bybee's semantic relevance generalization?
4. Identify any generalizations or patterns concerning the expression of particular morphosyntactic categories such as Tense, Aspect, Agreement, Polarity (positive v. negative) as well as the values or features associated with these categories? (See Booij 2007:100 for this distinction). In other words, are all values of a single morphosyntactic category treated identically in the morphology? Are the same morphosyntactic values expressed in the same way for all verbs? If not, is there any evident systematicity in the way particular lexemes behave?
5. If there is allomorphy among forms, there may be phonological motivation for it: can you find any data for which a phonological explanation can be given to account for such allomorphy?

The following symbols are used:

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|-------------|-----------------------|
| 1. tolam    | `I am coming'         |
| 2. kolenä   | `we are dying'        |
| 3. kolat    | `they are dying'      |
| 4. toleš    | `s/he is coming'      |
| 5. kolet    | `you (sg.) are dying' |
| 6. tolaš    | `to come'             |
| 7. tolat    | `you are coming'      |
| 8. tol'êm   | `I just came'         |
| 9. kola     | `s/he is dying'       |
| 10. tolêna  | `we are coming'       |
| 11. kolaš   | `to die'              |
| 12. kolêšêm | `I just died'         |
| 13. tol'ê   | `s/he just came'      |
| 14. koləšna | `we just died'        |
| 15. tol'eβa | `they just came'      |
| 16. tolênam | `I came (evidently)'  |

17. kolennä	`we died (evidently)'
18. kolêšta	`you (pl.) just died'
19. tolênat	`you (sg.) came (evidently)'
20. tolđa	`you (pl.) just came'
21. kolen	`s/he died (evidently)'
22. kolêš	`s/he just died'
23. am tol	`I am not coming'
24. tolêđa	`you (pl.) are coming'
25. at kolê	`you (sg.) are not dying'
26. ona tol	`we are not coming'
27. kolendä	`you (pl.) died (evidently)'
28. tolât	`they are coming'
29. kolêšêc	`you (sg.) just died'
30. tolêнна	`we came (evidently)'
31. ana kolo	`we aren't dying'
32. êš tol	`s/he didn't just come'
33. tol'êc	`you (sg.) just came'
34. ak kolê	`s/he is not dying'
35. tol'ê	`s/he just died'
36. koleďä	`you (pl.) are dying'
37. tolна	`we just came'
38. tolênda	`you (pl.) came (evidently)'
39. šänä tol	`we didn't just come'
40. am kolê	`I am not dying'
41. šêc kolê	`you (sg.) did not just die'
42. aďä kolê	`you (pl.) are not dying'
43. šêm tol	`I didn't just die'
44. toltelna	`we didn't come (evidently)'
45. kolêďelât	`they didn't die (evidently)'
46. êš kolê	`s/he didn't just die'
47. kolem	`I am dying'
48. tolên	`s/he came (evidently)'
49. êš kolep	`they just died'
50. toltelďä	`you (pl.) didn't come (evidently)'
51. aďä tol	`you (pl.) aren't coming'
52. koleβä	`they just died'
53. šêc tol	`you (sg.) didn't just come'
54. kolêďelna	`we didn't die (evidently)'
55. ana kolê	`we aren't coming'
56. toltelat	`you (sg.) didn't come (evidently)'
57. ak tol	`s/he is not coming'
58. šänä kolê	`we didn't just die'
59. kolêďelat	`you (sg.) didn't die (evidently)'
60. tolênât	`they came (evidently)'
61. šêm kolê	`I didn't just die'

62. kolêðe	`s/he didn't die (evidently)'
63. ak tolep	`they are not dying'
64. šəðä kolê	`you (pl.) didn't just die'
65. kolenäm	`I died (evidently)'
66. əš kolep	`they didn't just die'
67. tolte	`s/he didn't come (evidently)'
68. kolêðelam	`I didn't die (evidently)'
69. toltelât	`they didn't come (evidently)'
70. kolenät	`you (sg.) died (evidently)'
71. šəðä tol	`you (pl.) didn't just come'
72. kolêðelða	`you (pl.) didn't die (evidently)'
73. əš tolep	`they didn't just come'
74. at tol	`you are not coming'
75. kolenät	`they died (evidently)'
76. toltelam	`I didn't come (evidently)'