

Visualization of Cumulative Utterances' utterance_id

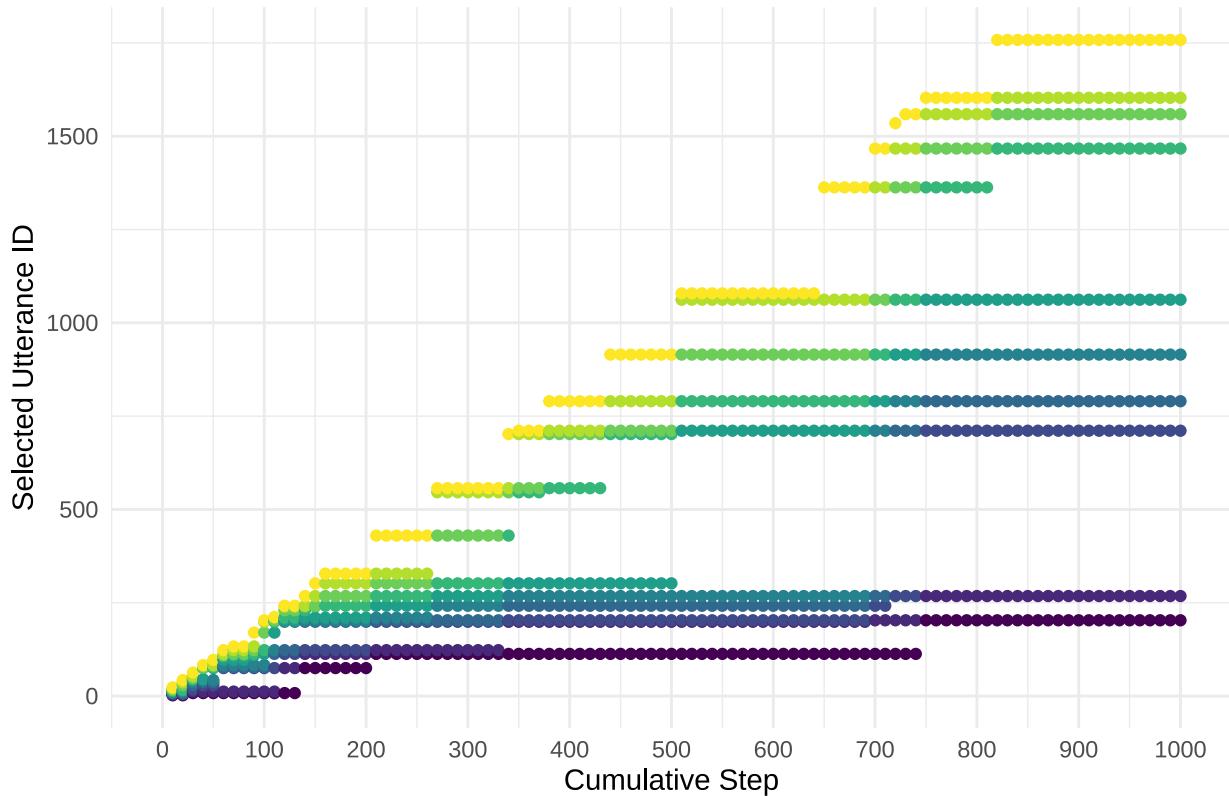
Chunyen

2024/3/23

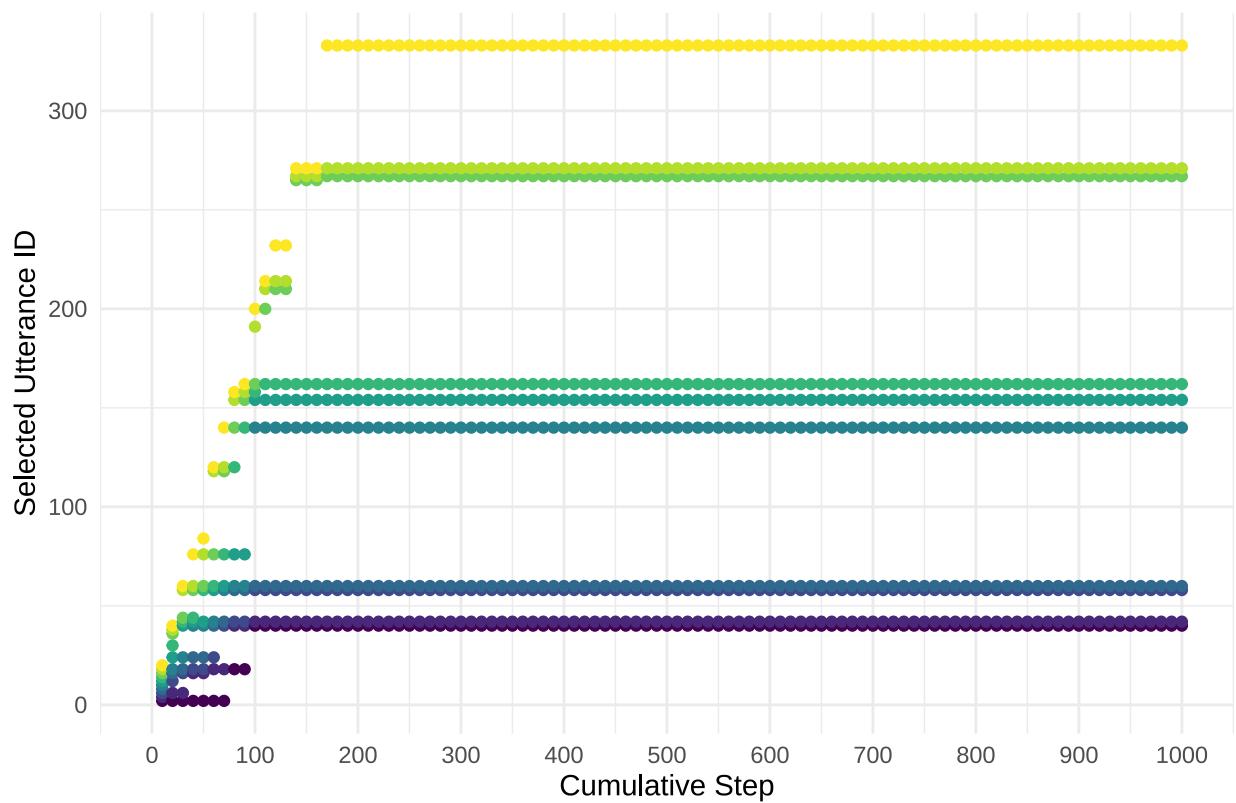
Introduction

視覺化逐句累積輸入時關鍵句的變化，
使用語句位置的編號utterance_id表示。

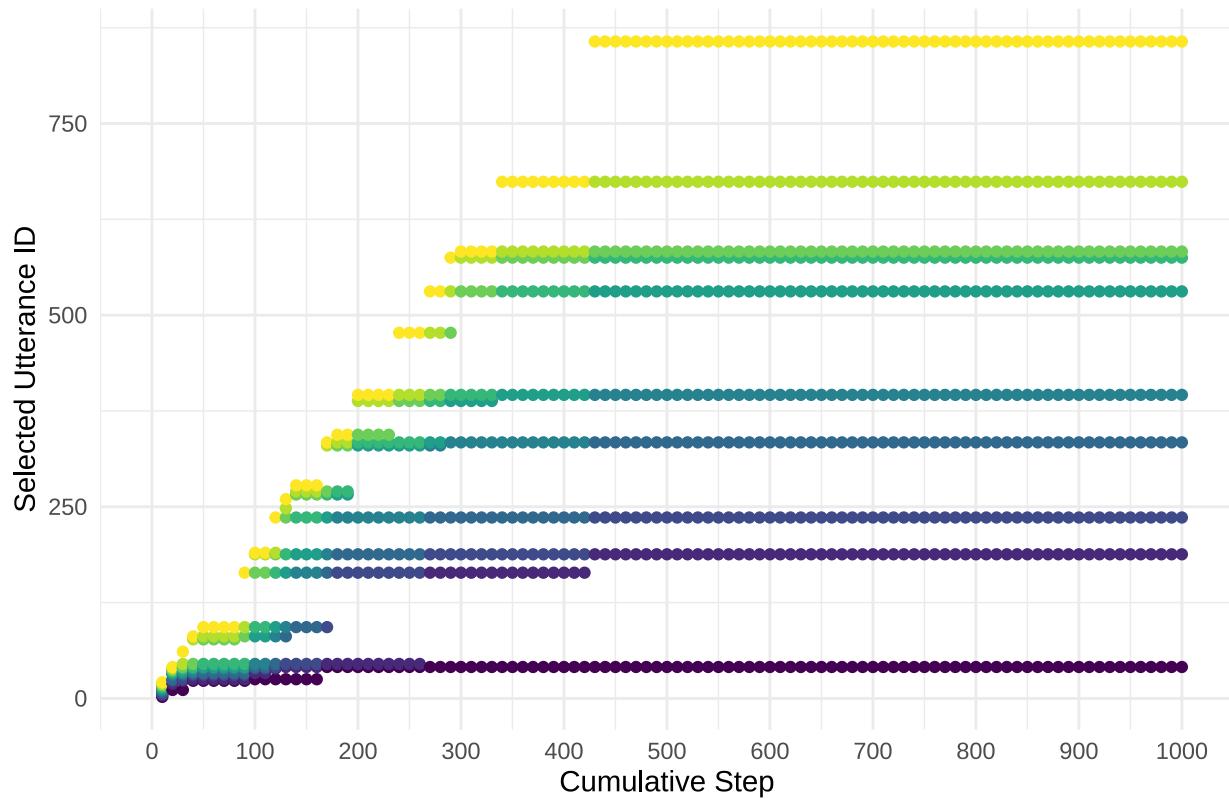
DID: 20130112093456 (839 utterances, max UID: 1758)



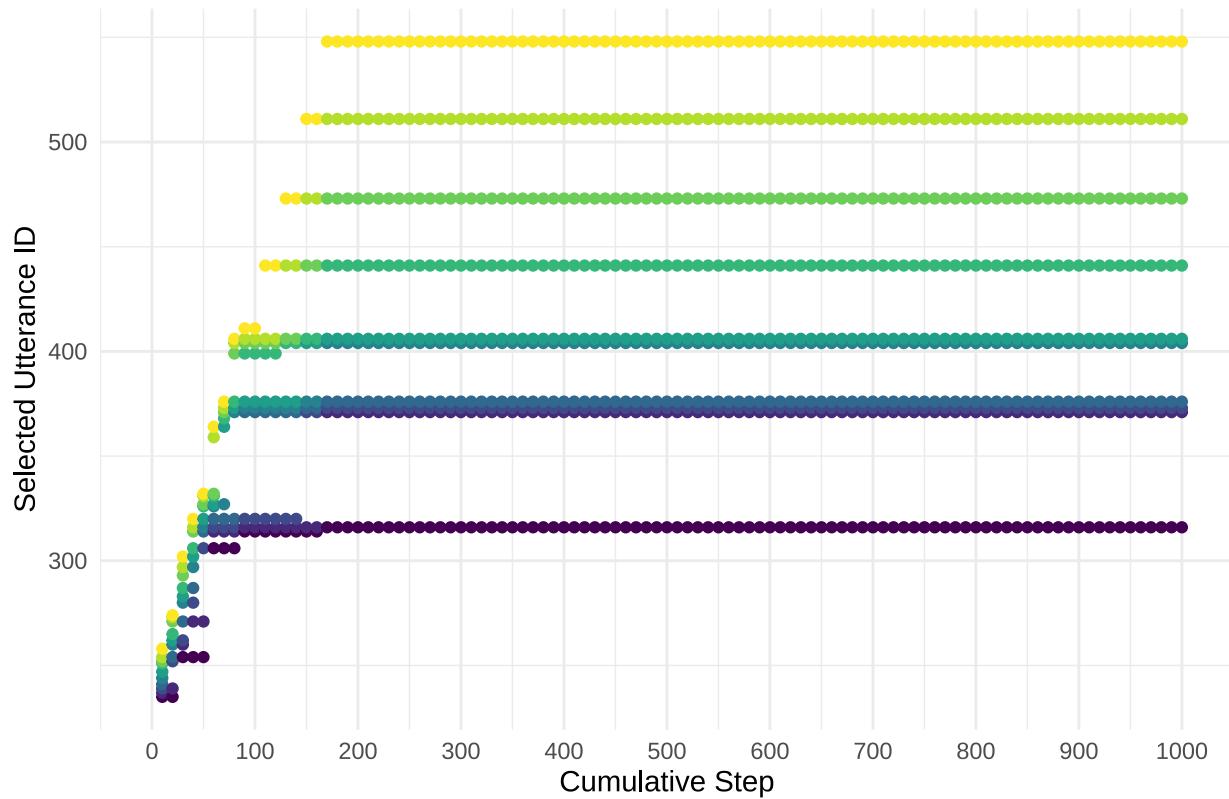
DID: 20130124143235 (177 utterances, max UID: 333)



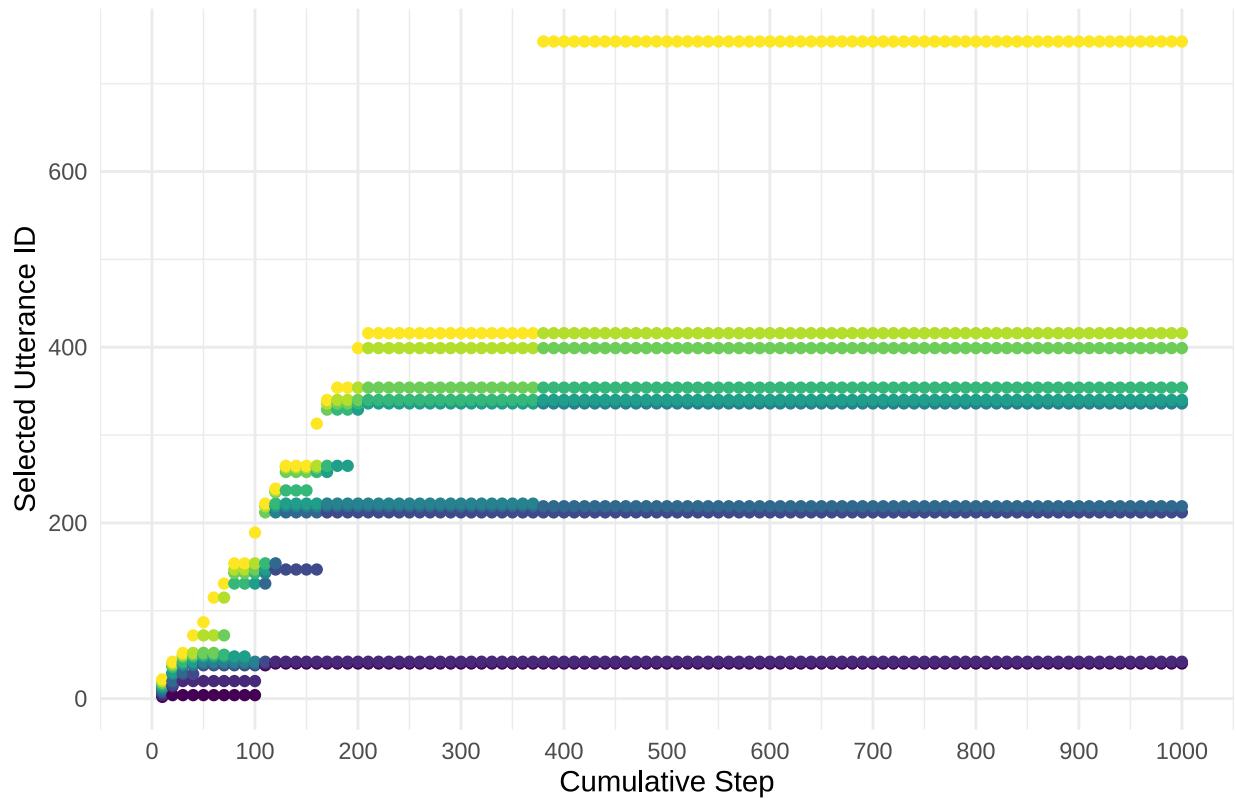
DID: 20130202094925 (465 utterances, max UID: 857)



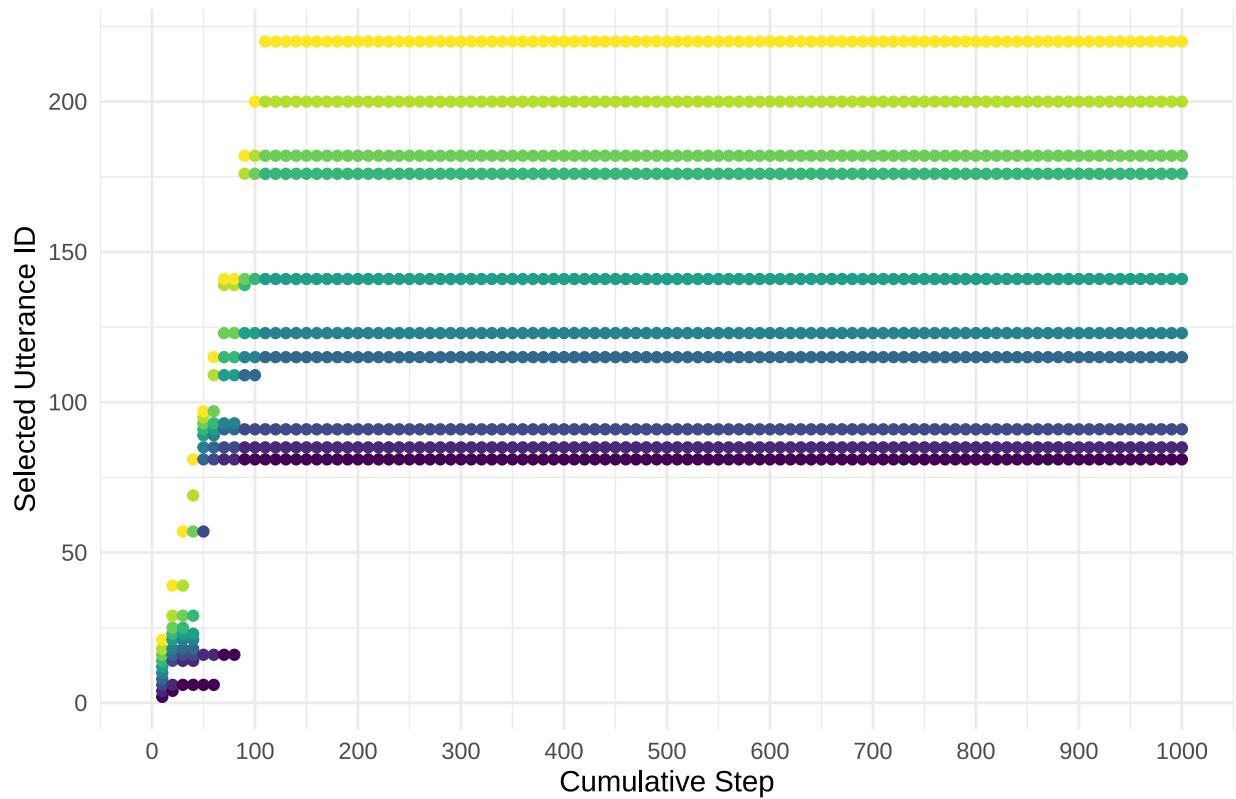
DID: 20130202180825 (176 utterances, max UID: 548)



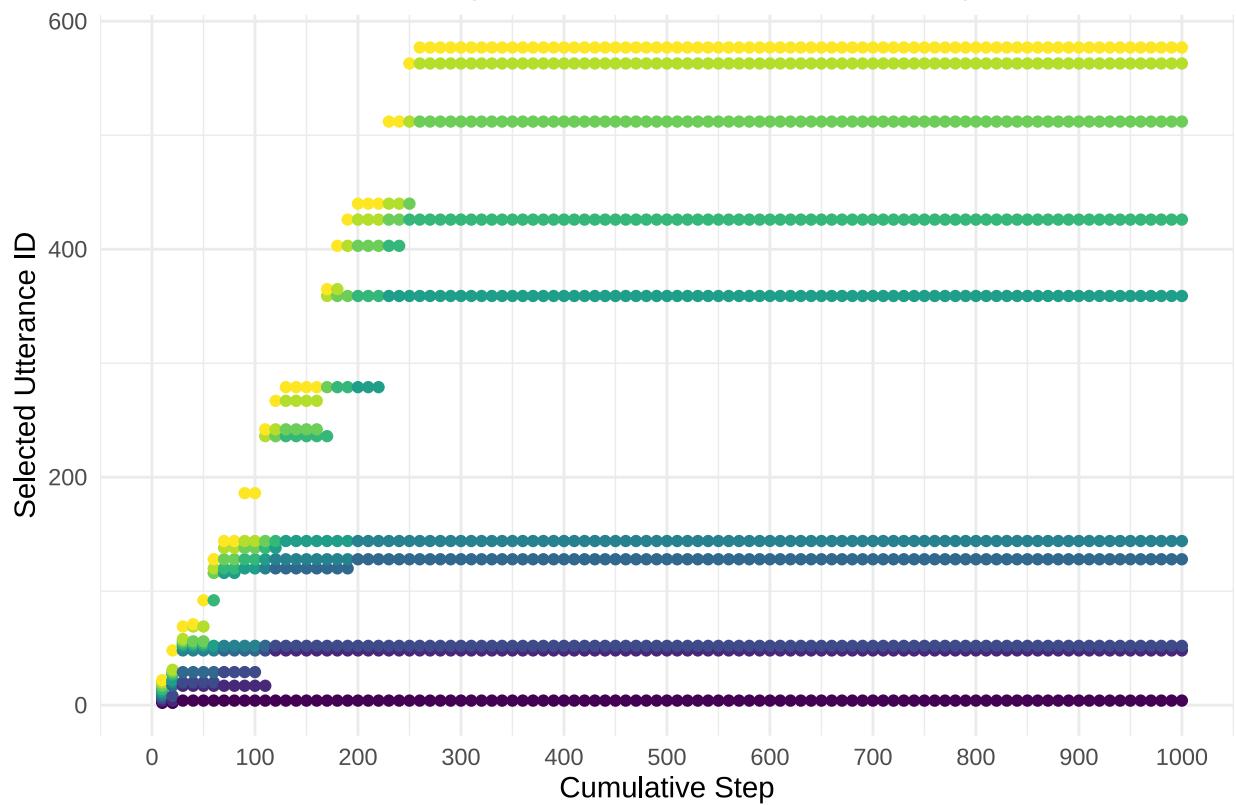
DID: 20130310133054 (374 utterances, max UID: 748)



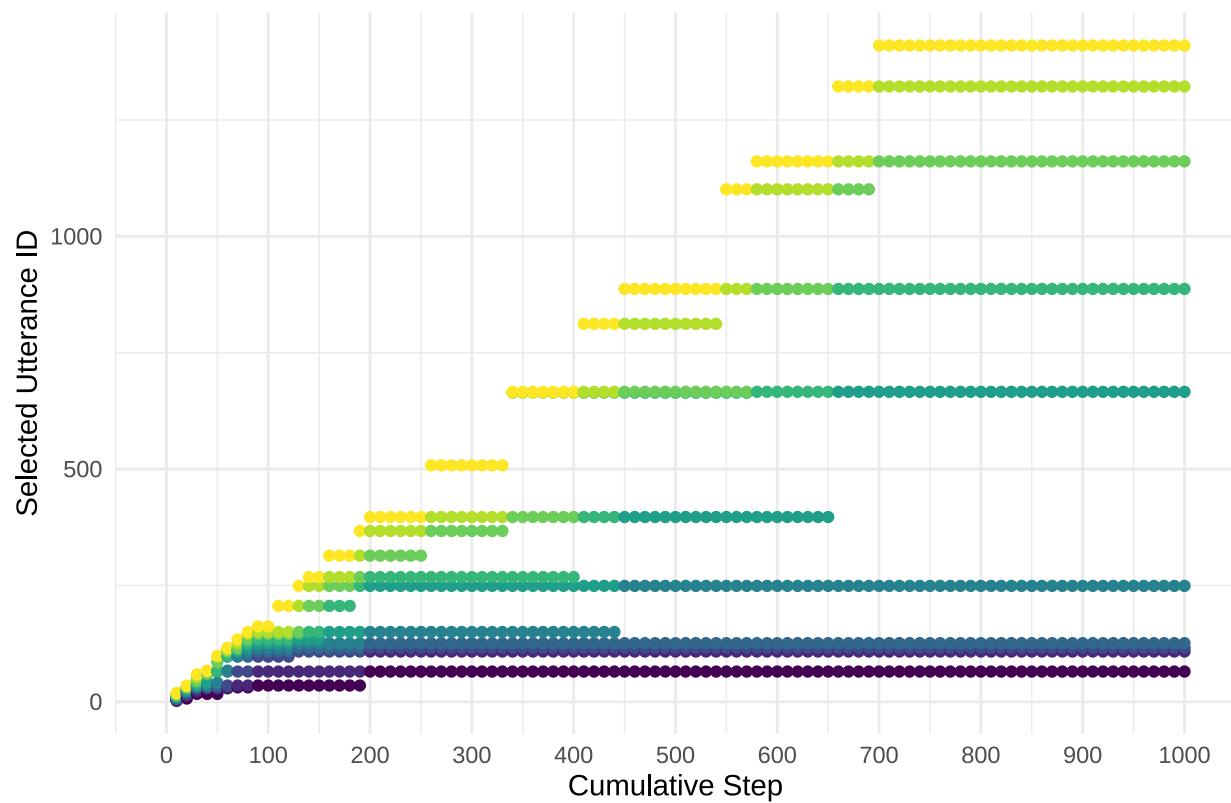
DID: 20130413174748 (122 utterances, max UID: 220)



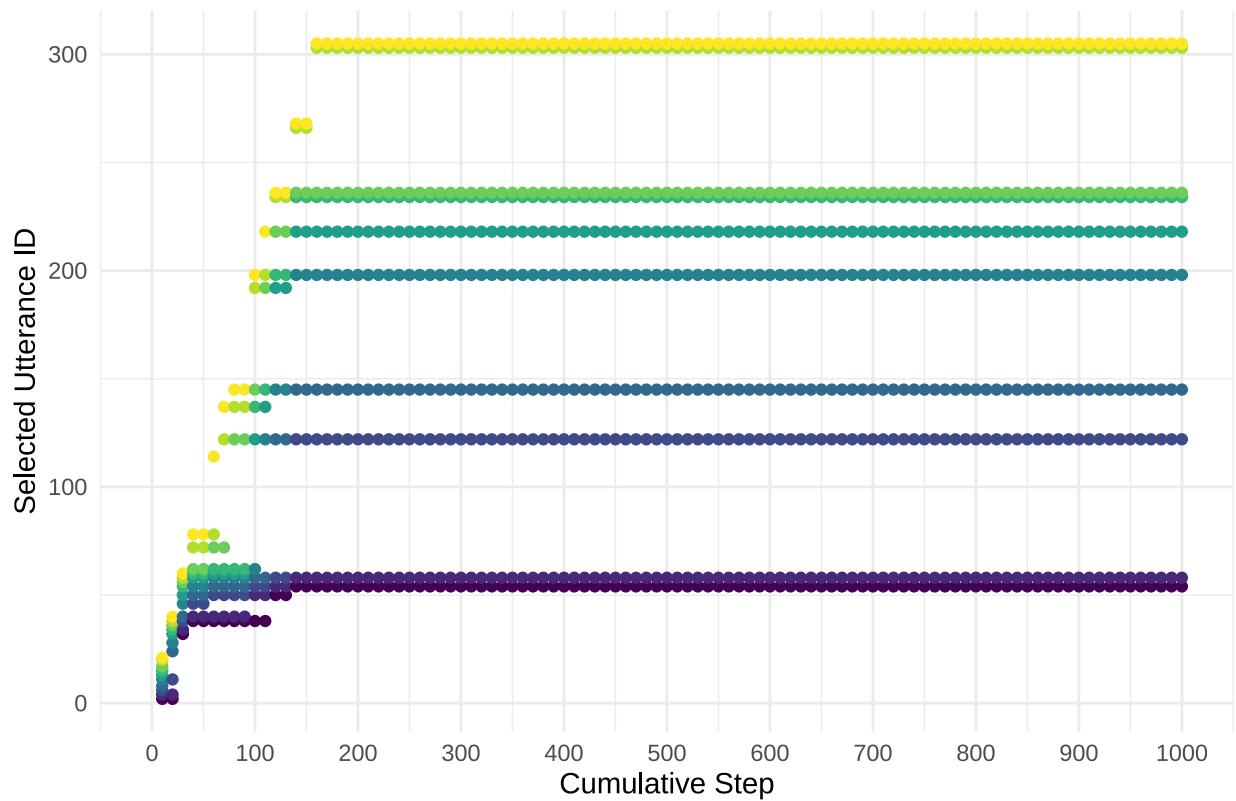
DID: 20130415015228 (276 utterances, max UID: 577)



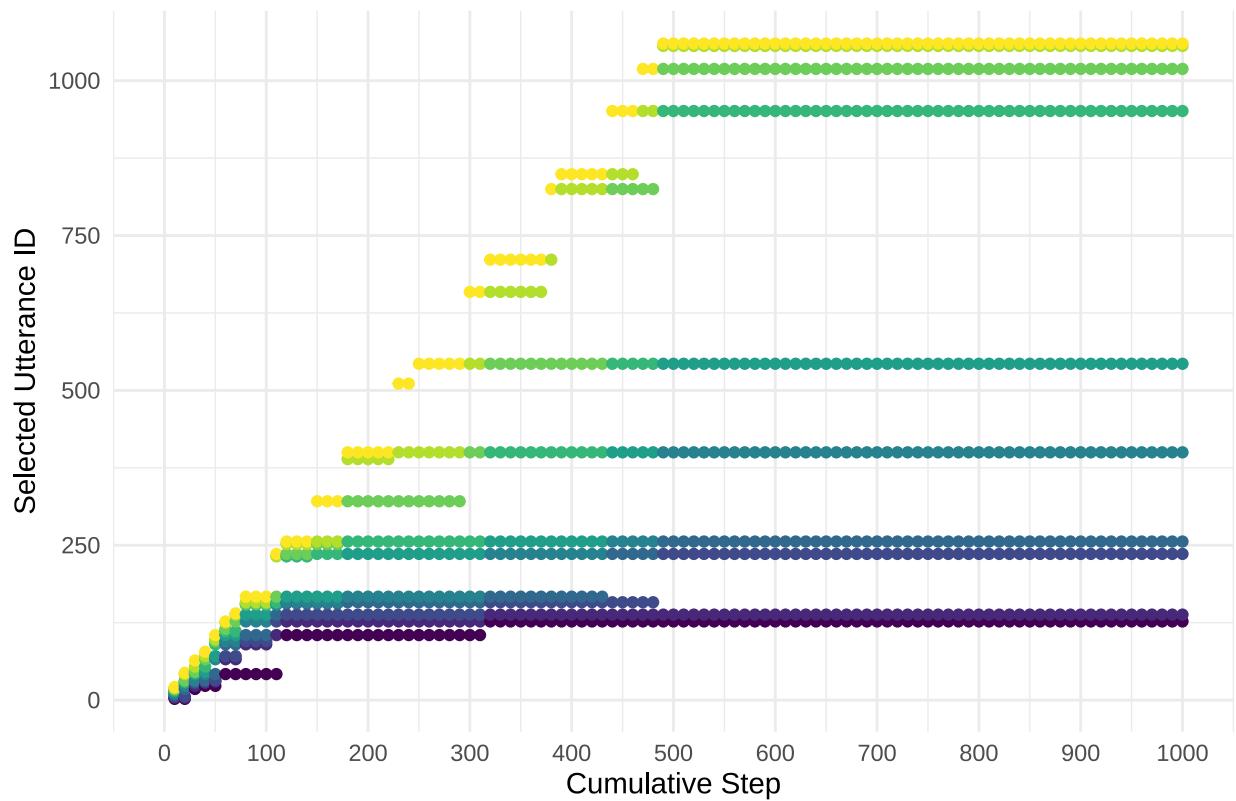
DID: 20130415155420 (761 utterances, max UID: 1410)



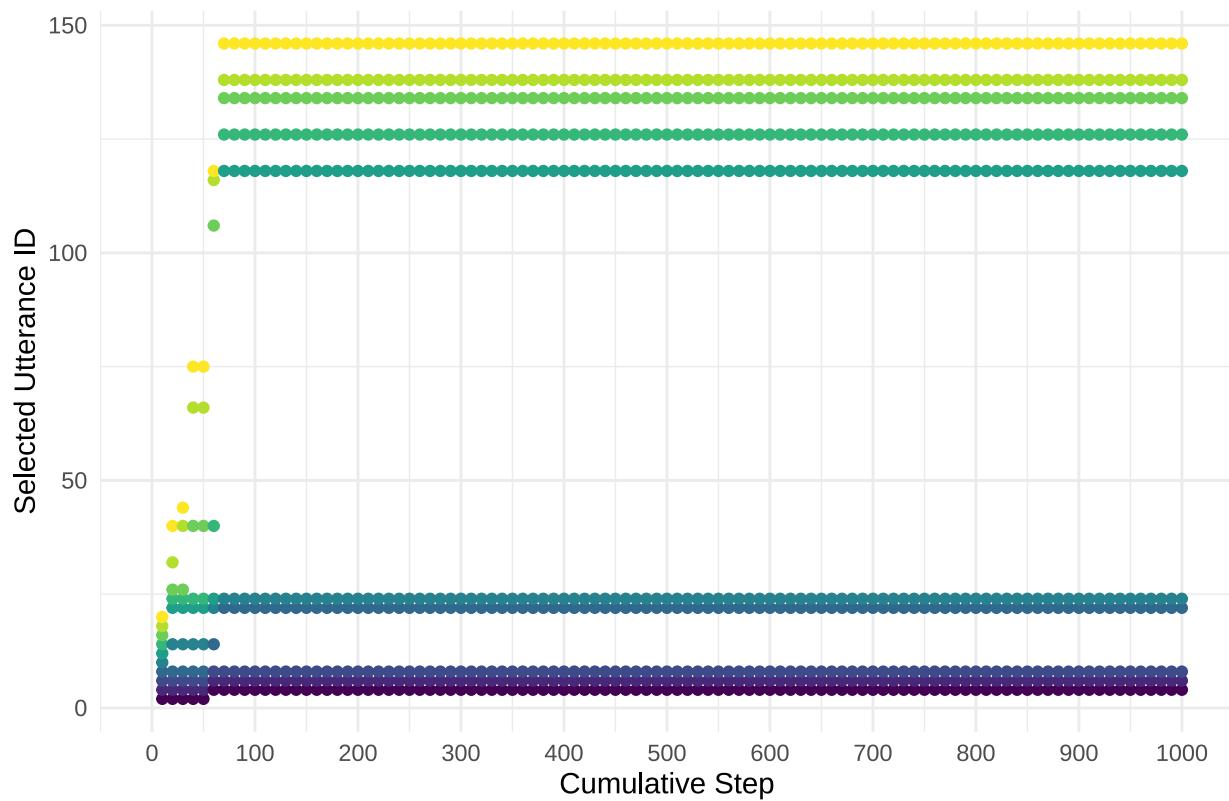
DID: 20130419043245 (155 utterances, max UID: 305)



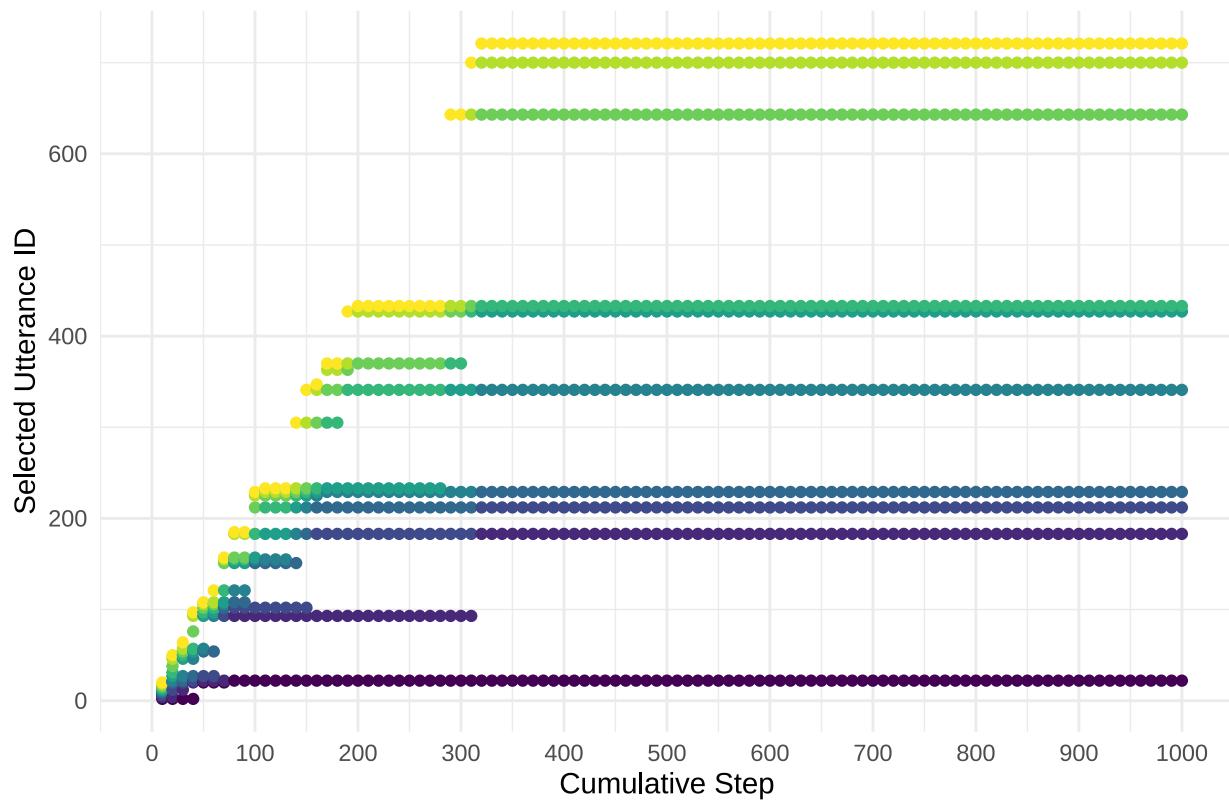
DID: 20130513013603 (560 utterances, max UID: 1060)



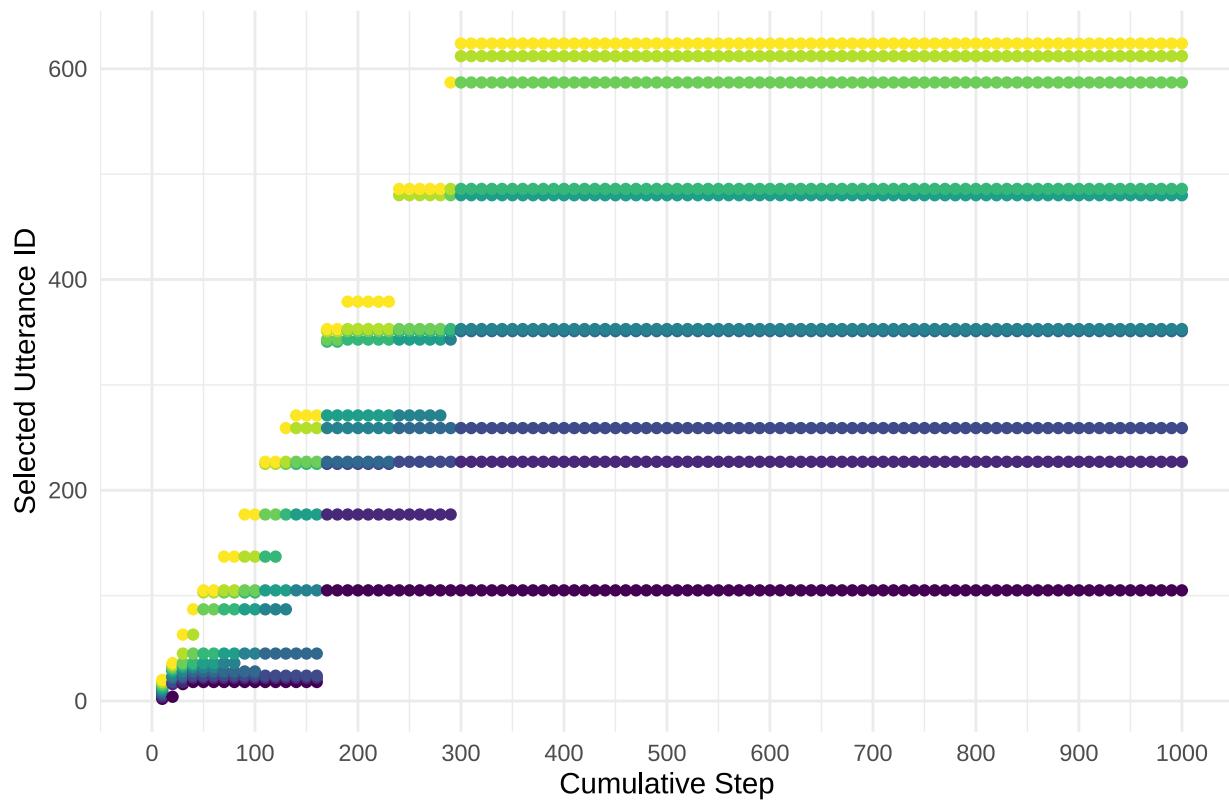
DID: 20130514142208 (94 utterances, max UID: 146)



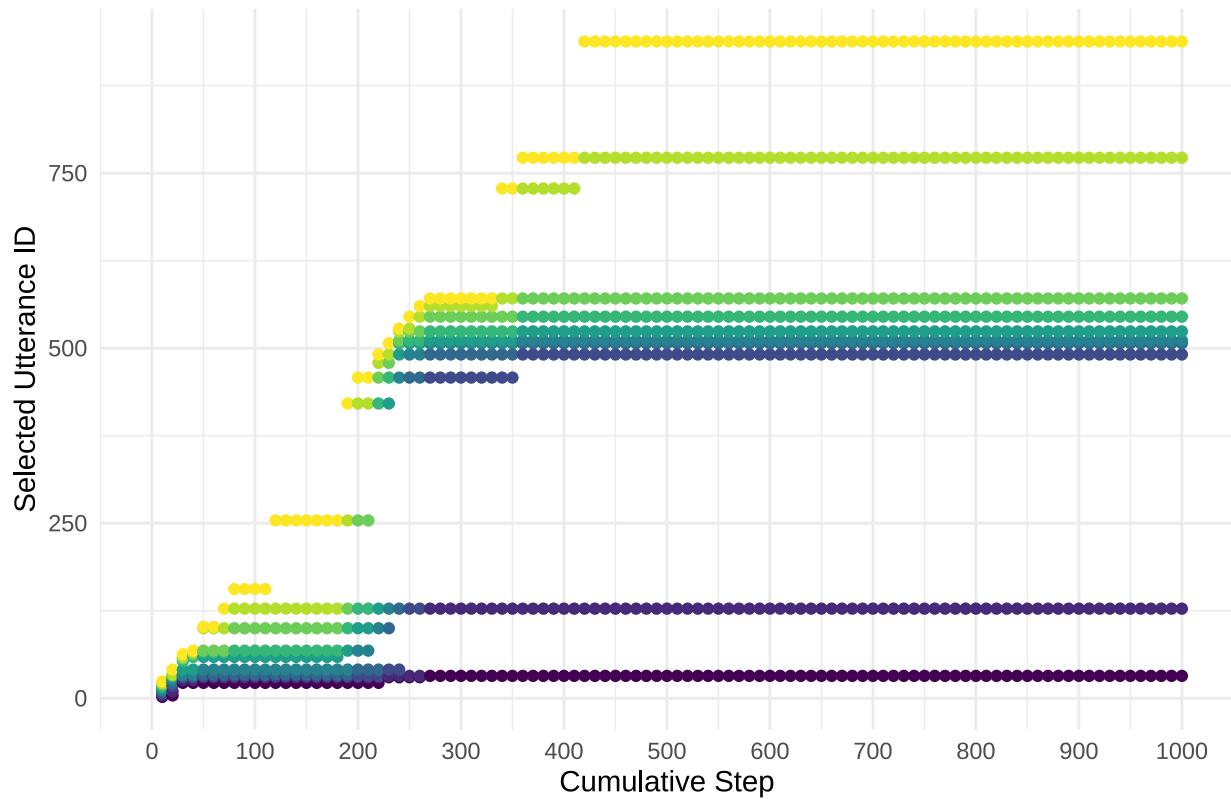
DID: 20130710210020 (322 utterances, max UID: 721)



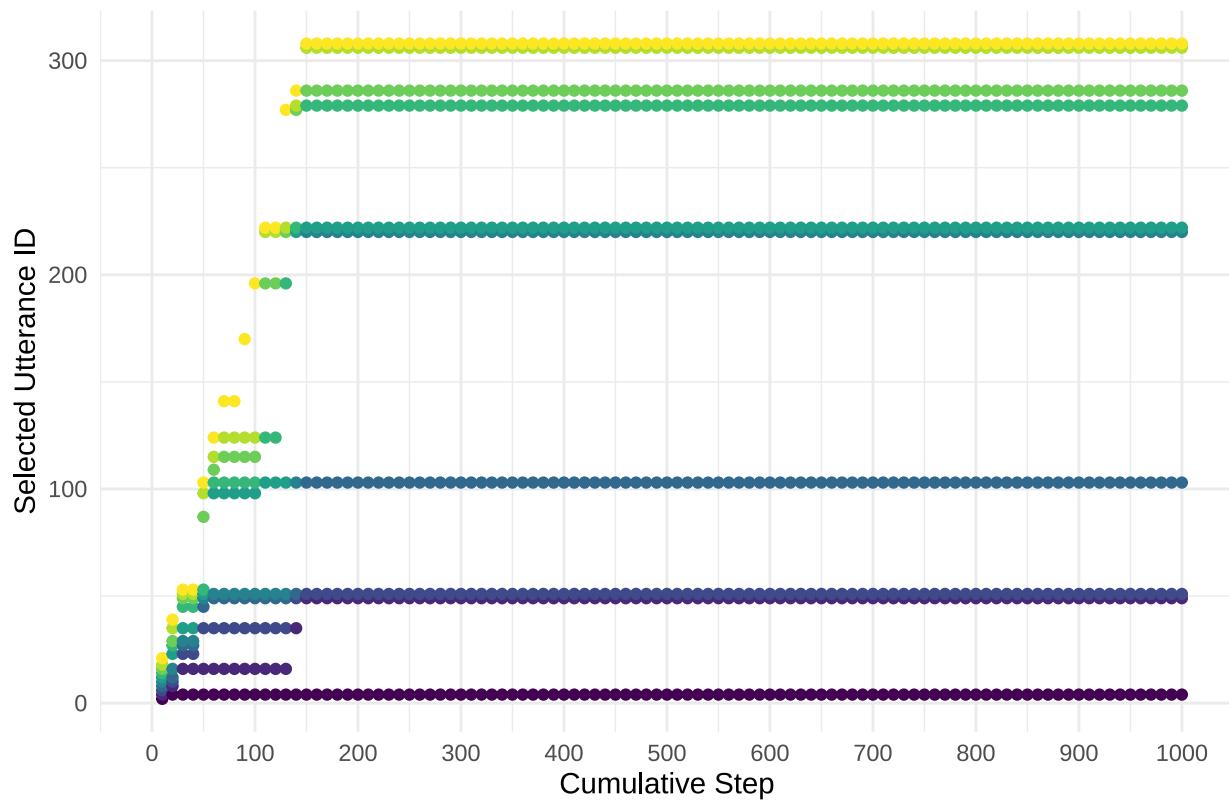
DID: 20130720231427 (314 utterances, max UID: 624)



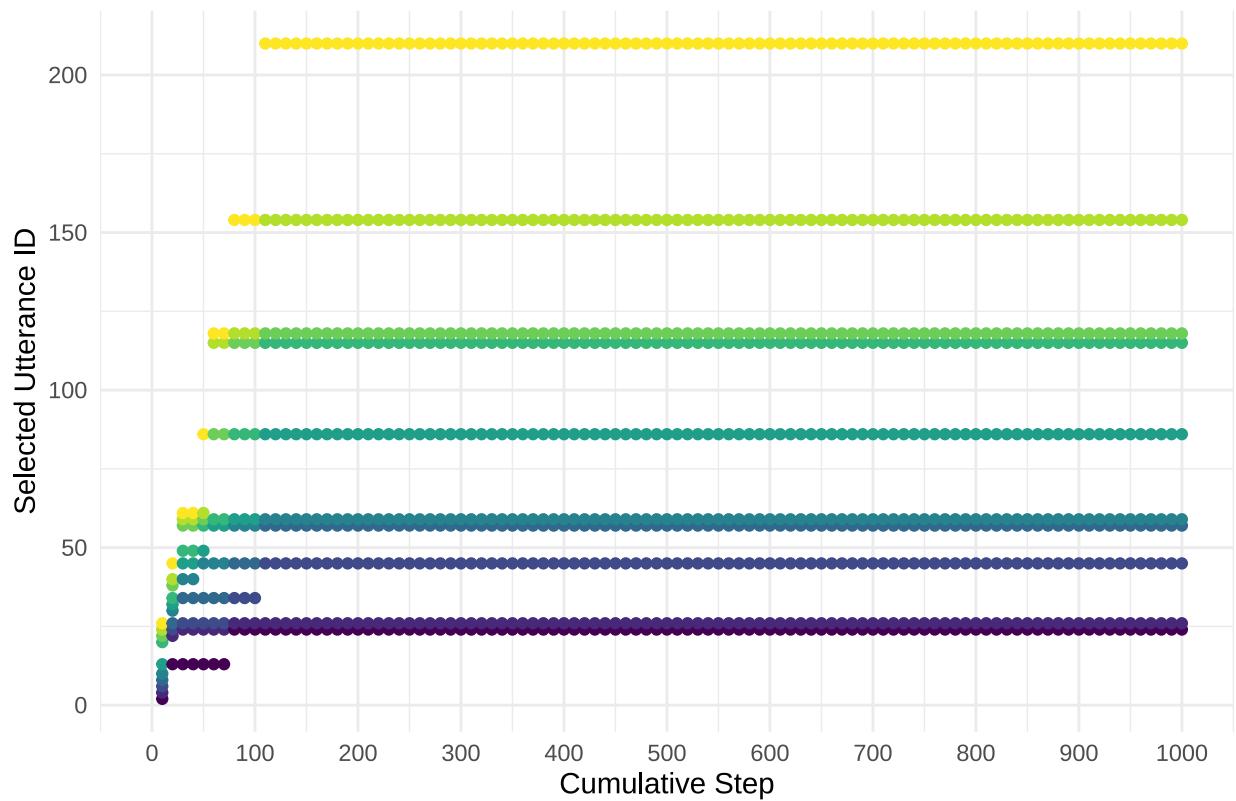
DID: 20130728190202 (475 utterances, max UID: 938)



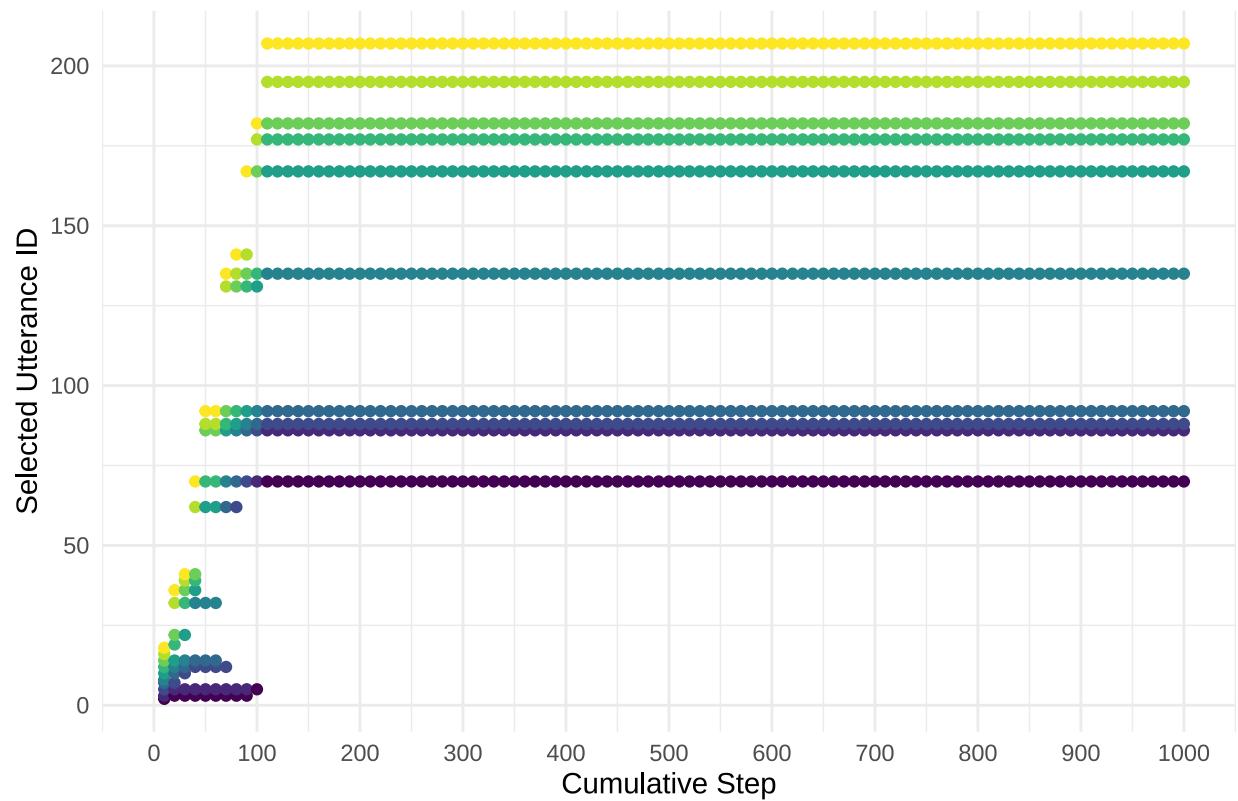
DID: 20130801162615 (159 utterances, max UID: 308)



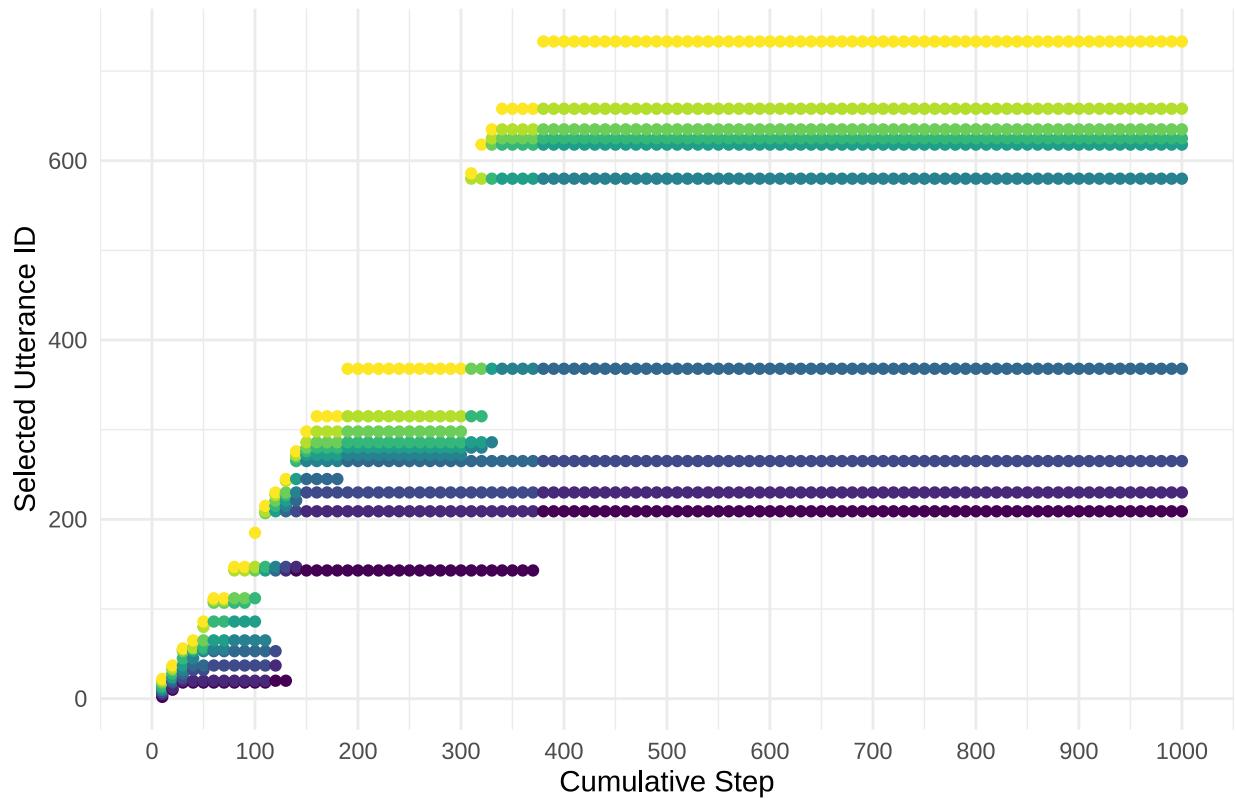
DID: 20130817133525 (125 utterances, max UID: 210)



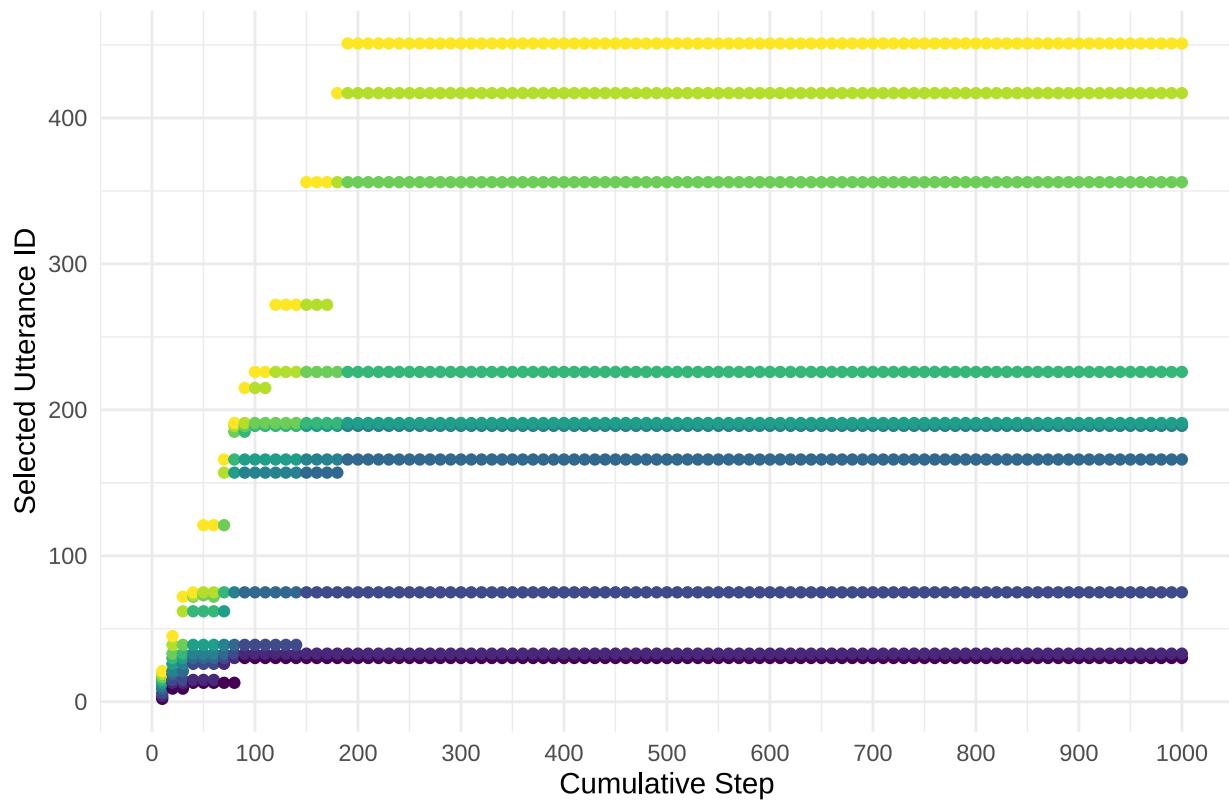
DID: 20131014145812 (125 utterances, max UID: 207)



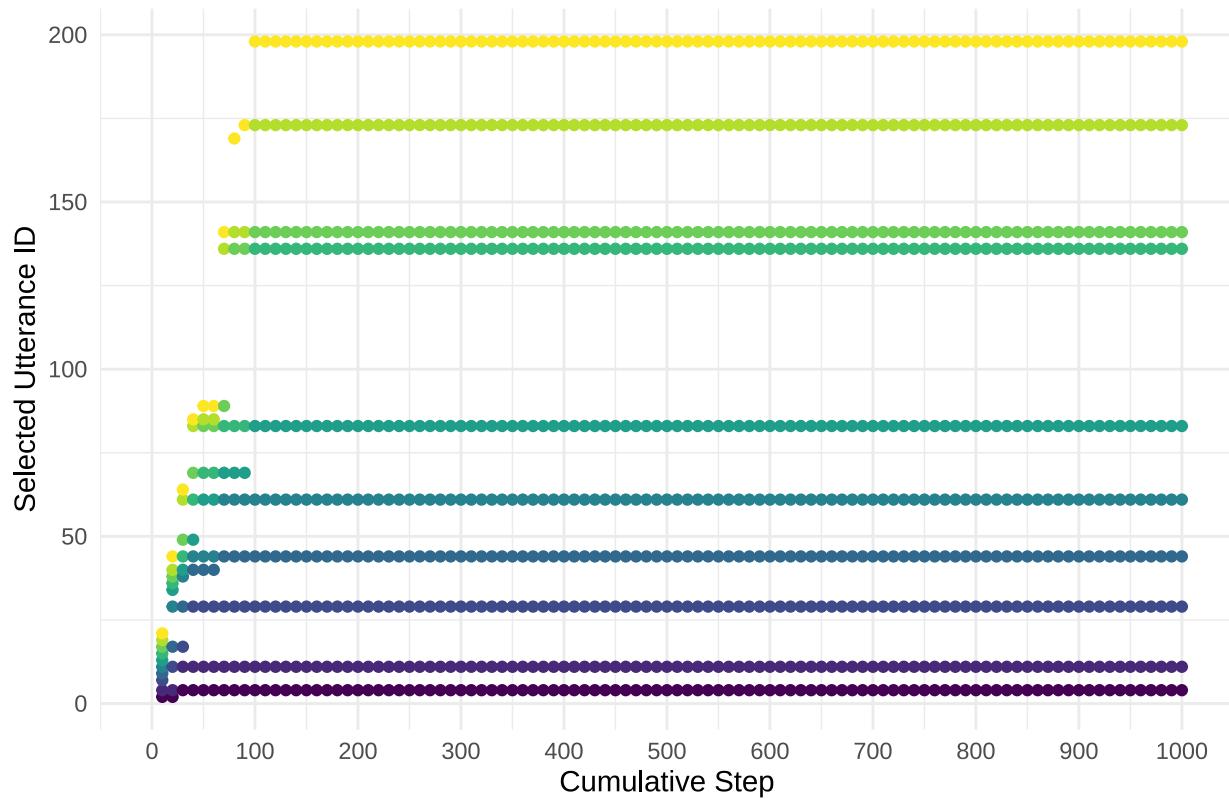
DID: 20131108211310 (427 utterances, max UID: 733)



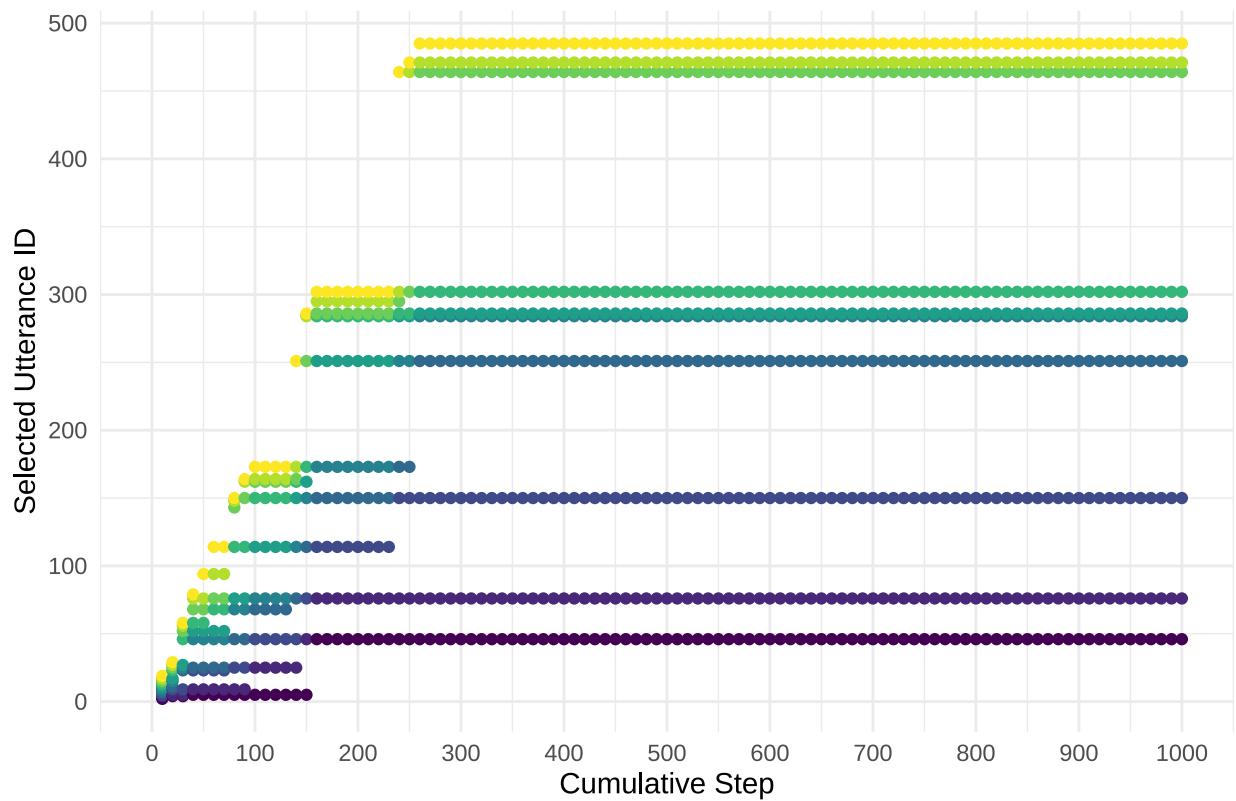
DID: 20131207233420 (201 utterances, max UID: 451)



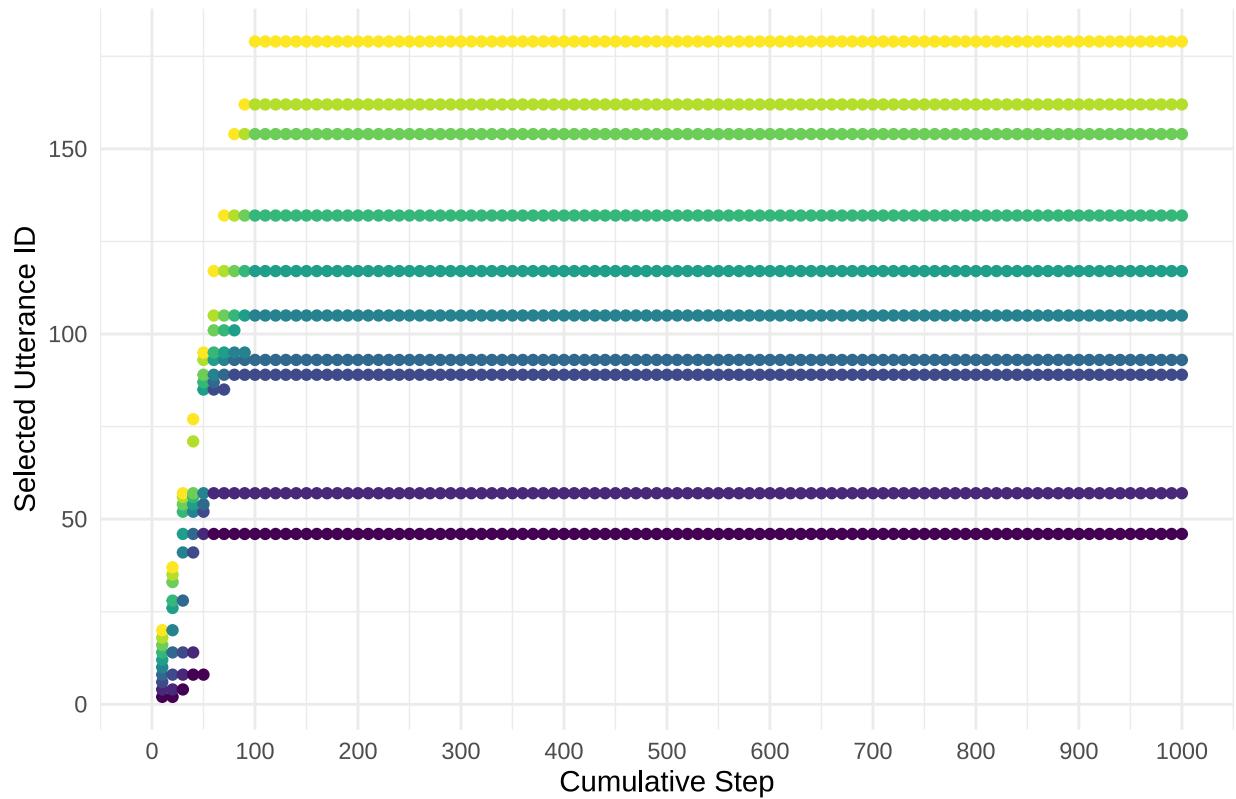
DID: 20131220231237 (98 utterances, max UID: 198)



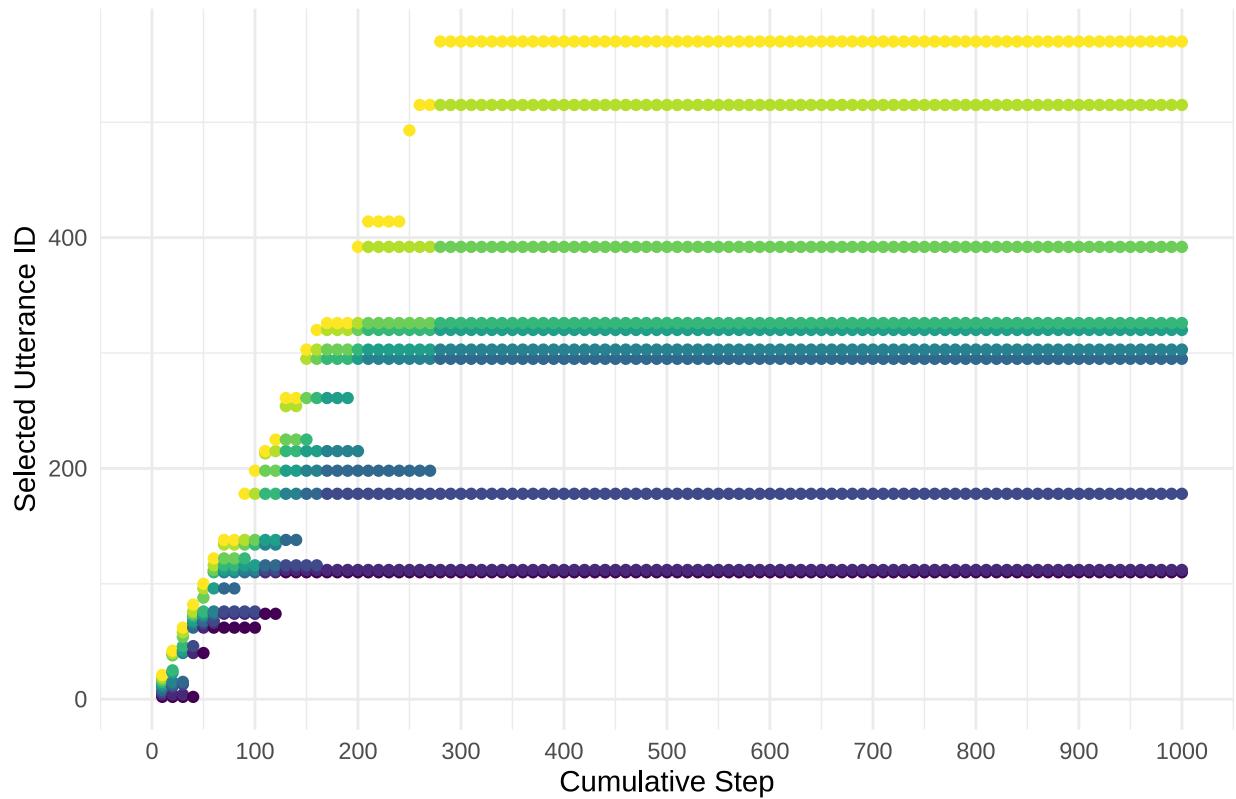
DID: 20131230113455 (278 utterances, max UID: 485)



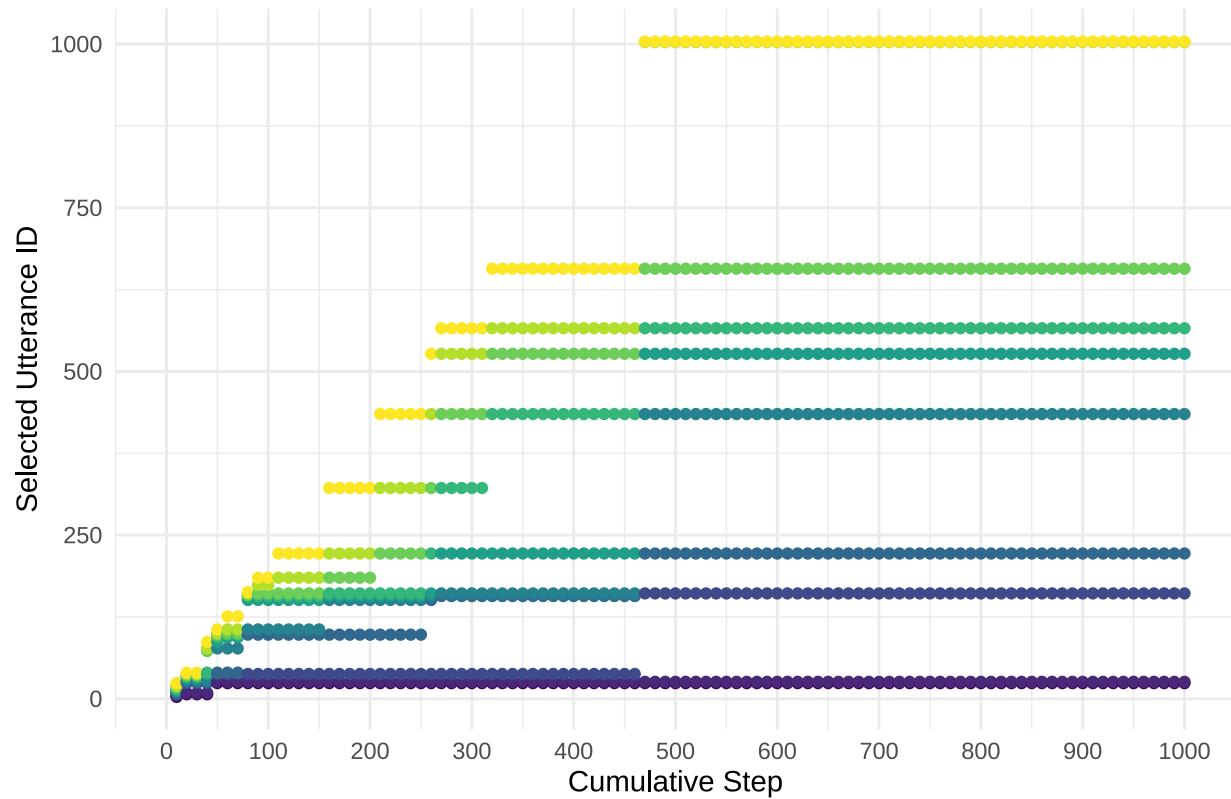
DID: 20131231042757 (108 utterances, max UID: 179)



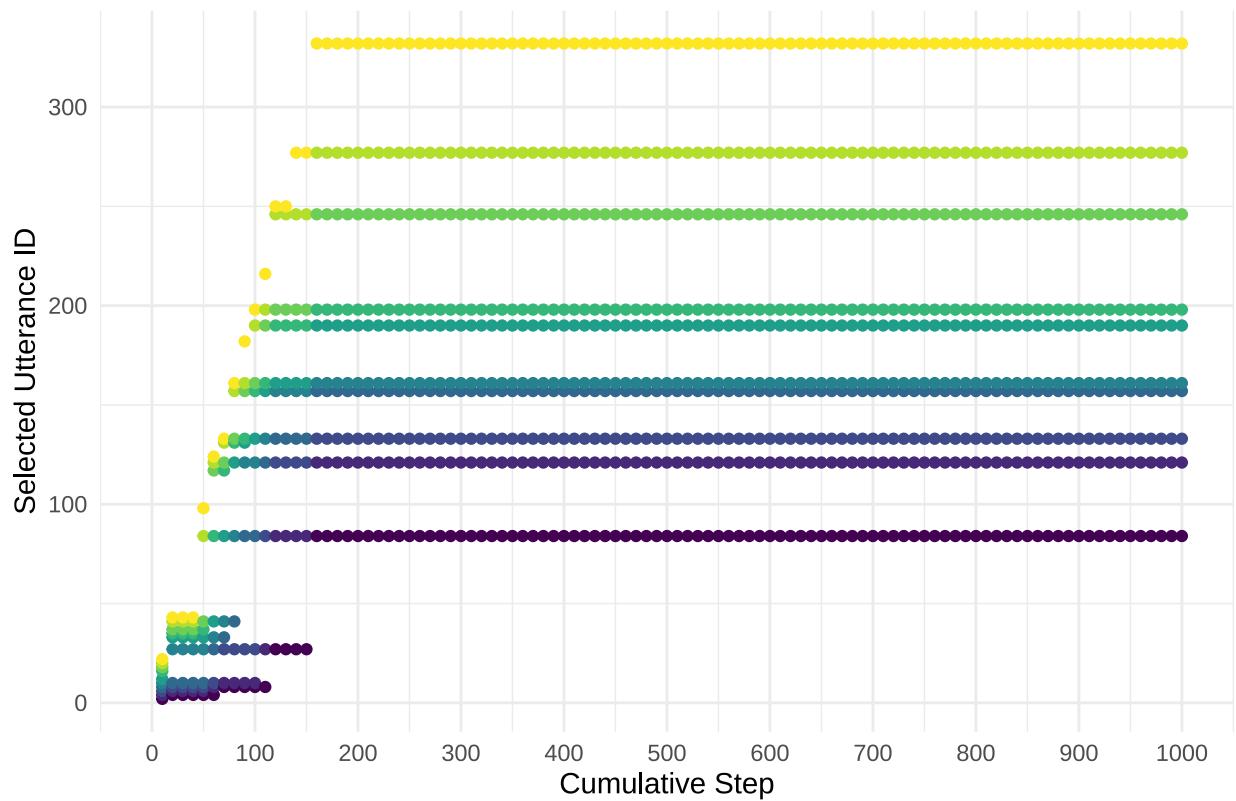
DID: 20140111082311 (345 utterances, max UID: 570)



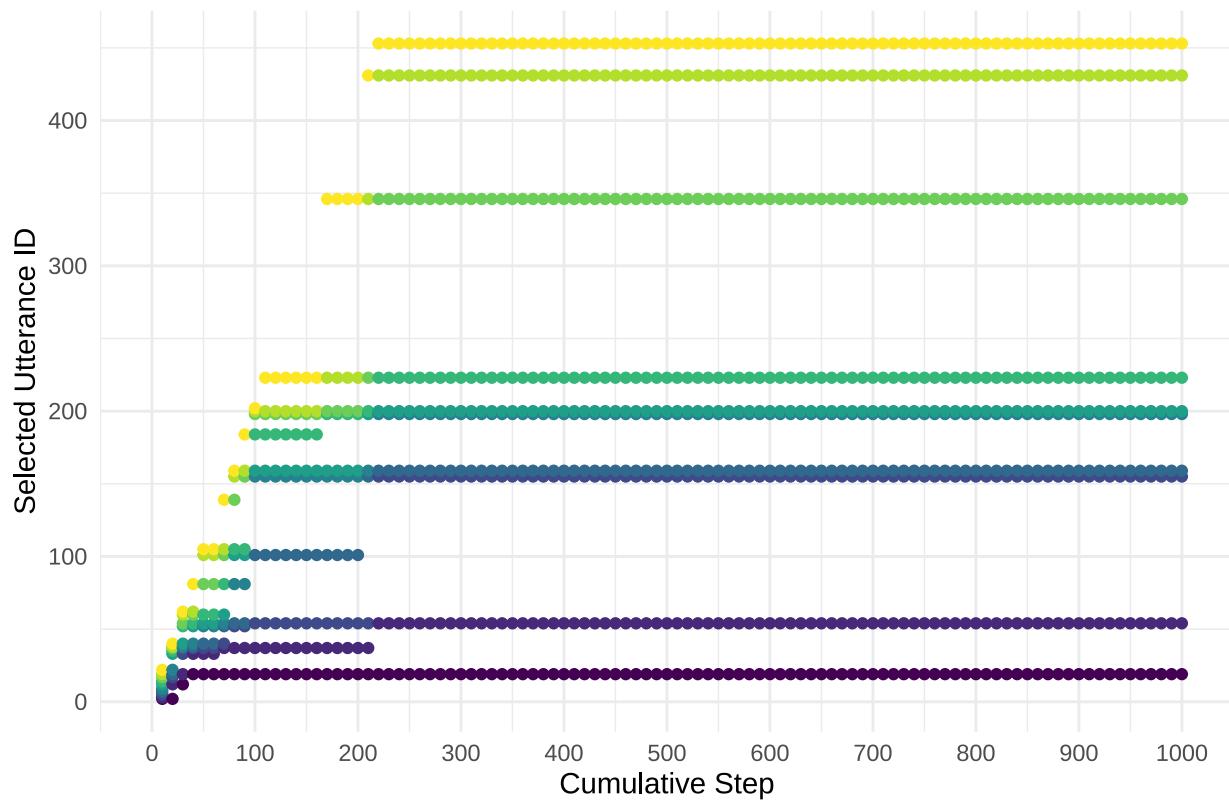
DID: 20140208092701 (581 utterances, max UID: 1004)



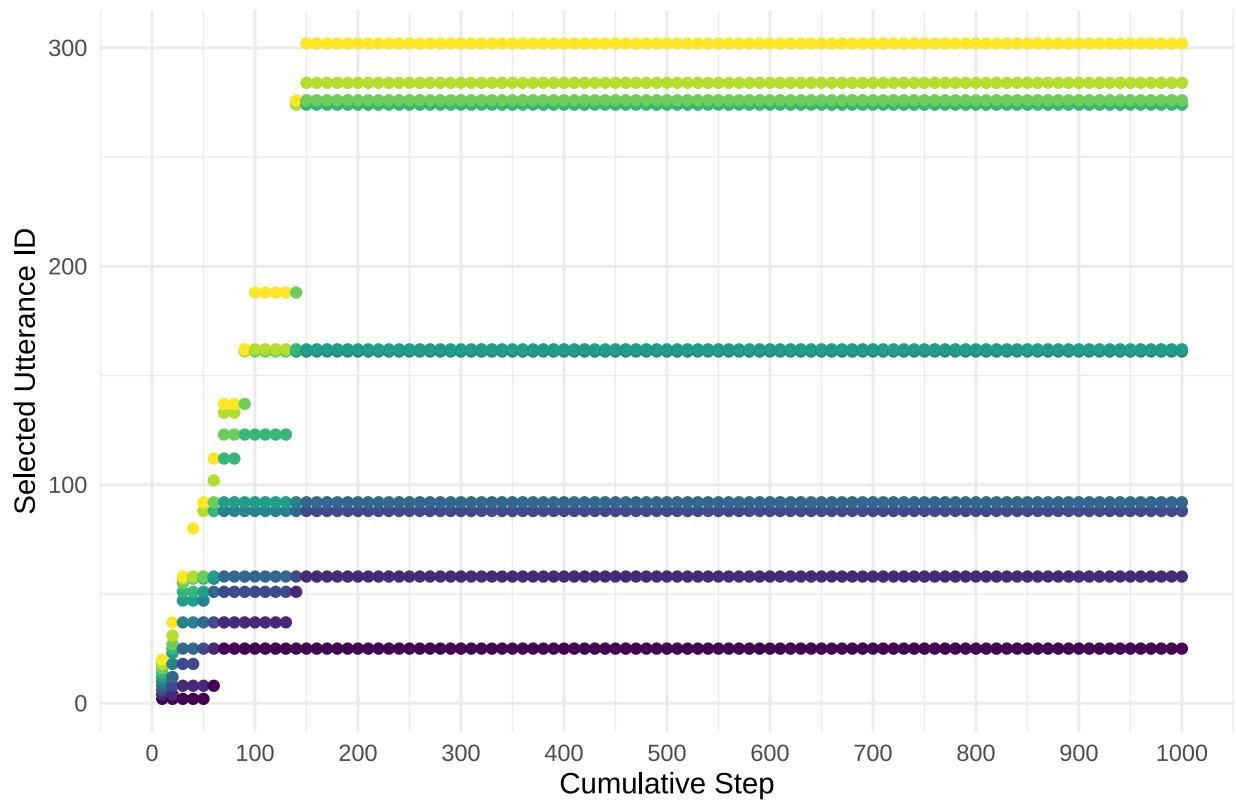
DID: 20140222215032 (207 utterances, max UID: 332)



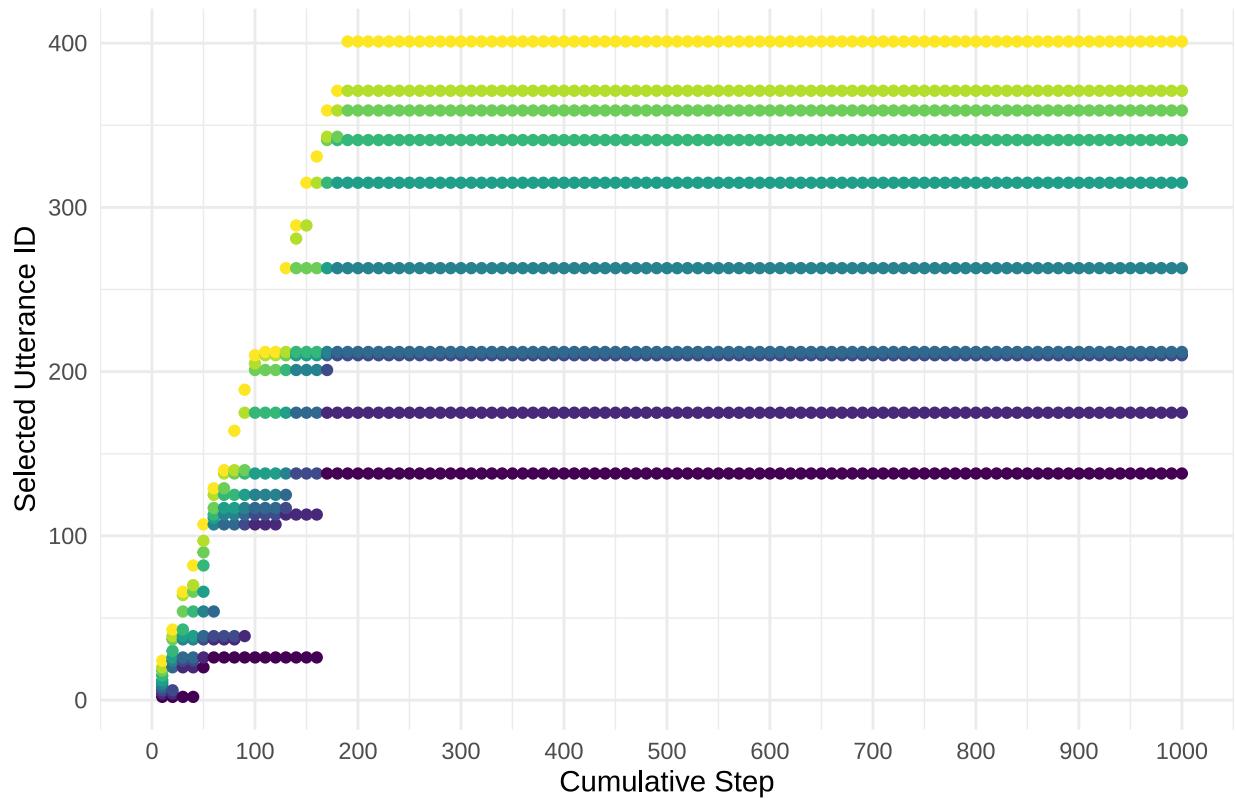
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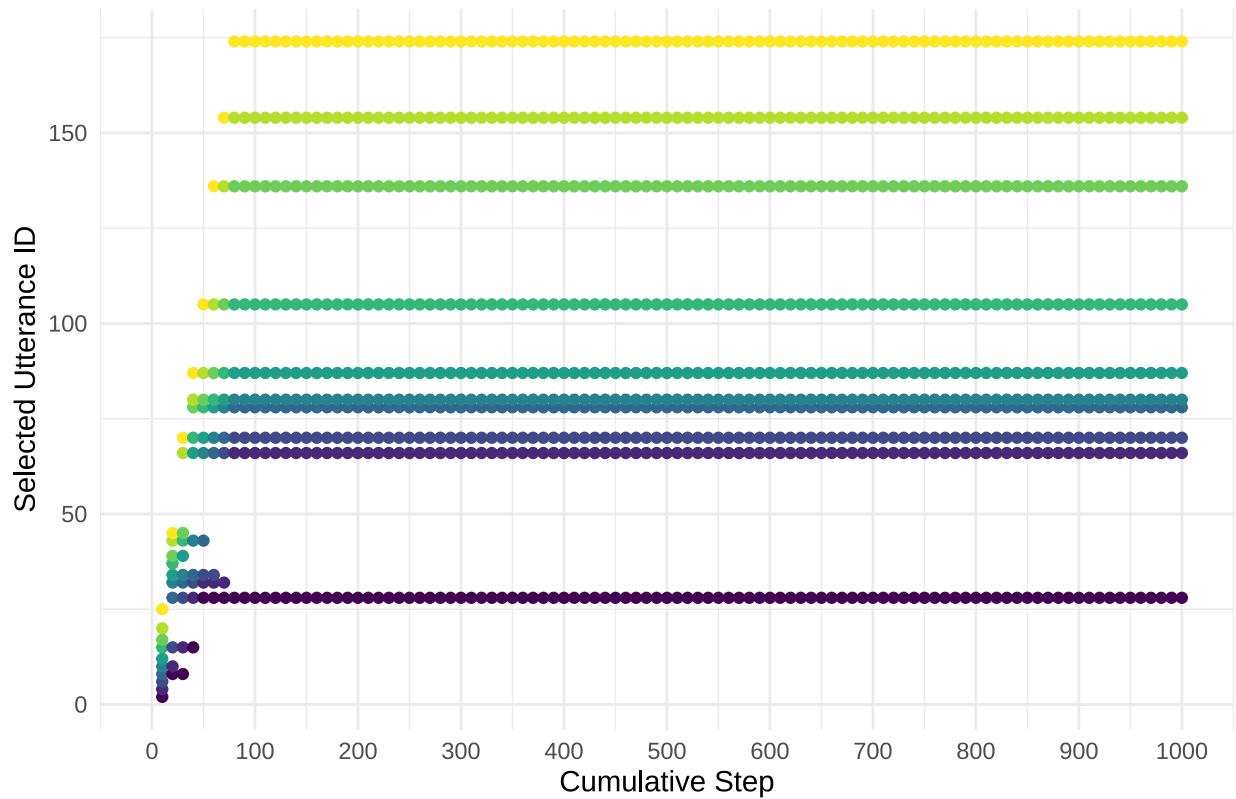
DID: 20140402152108 (161 utterances, max UID: 302)



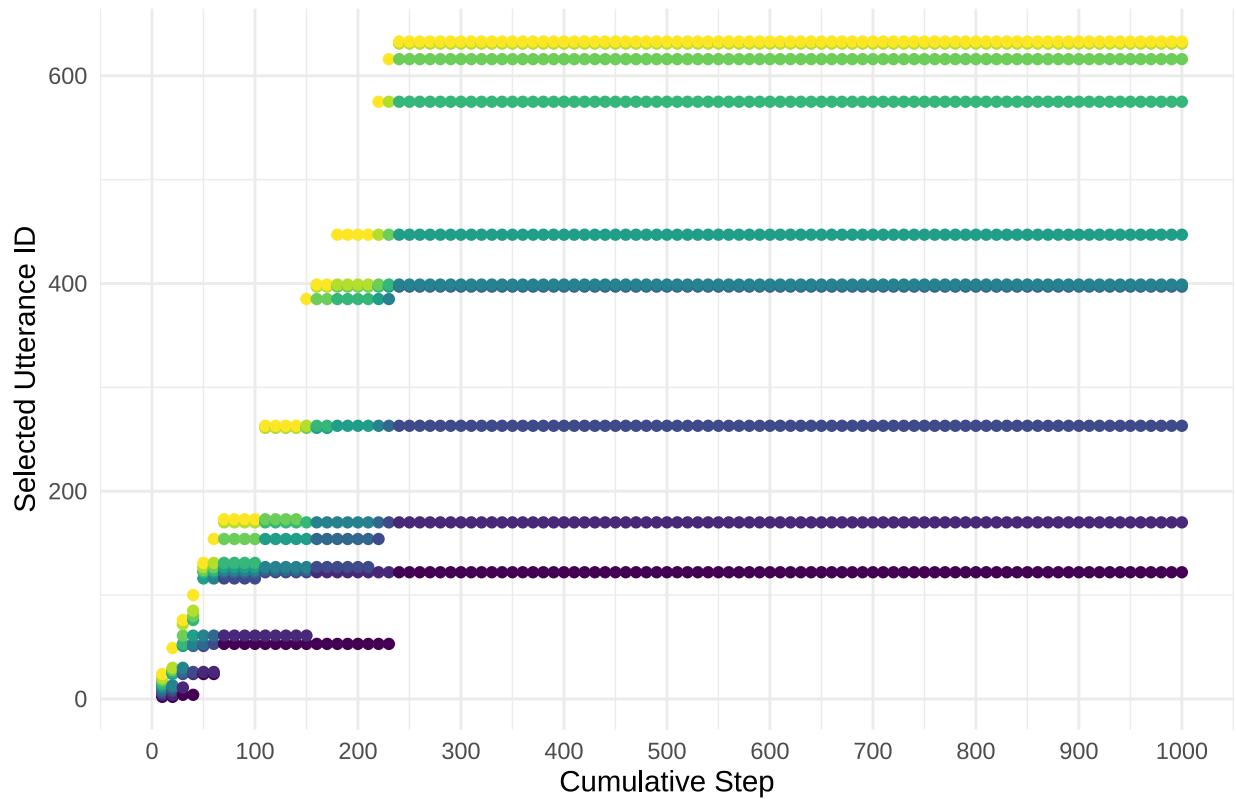
DID: 20140411212406 (237 utterances, max UID: 401)



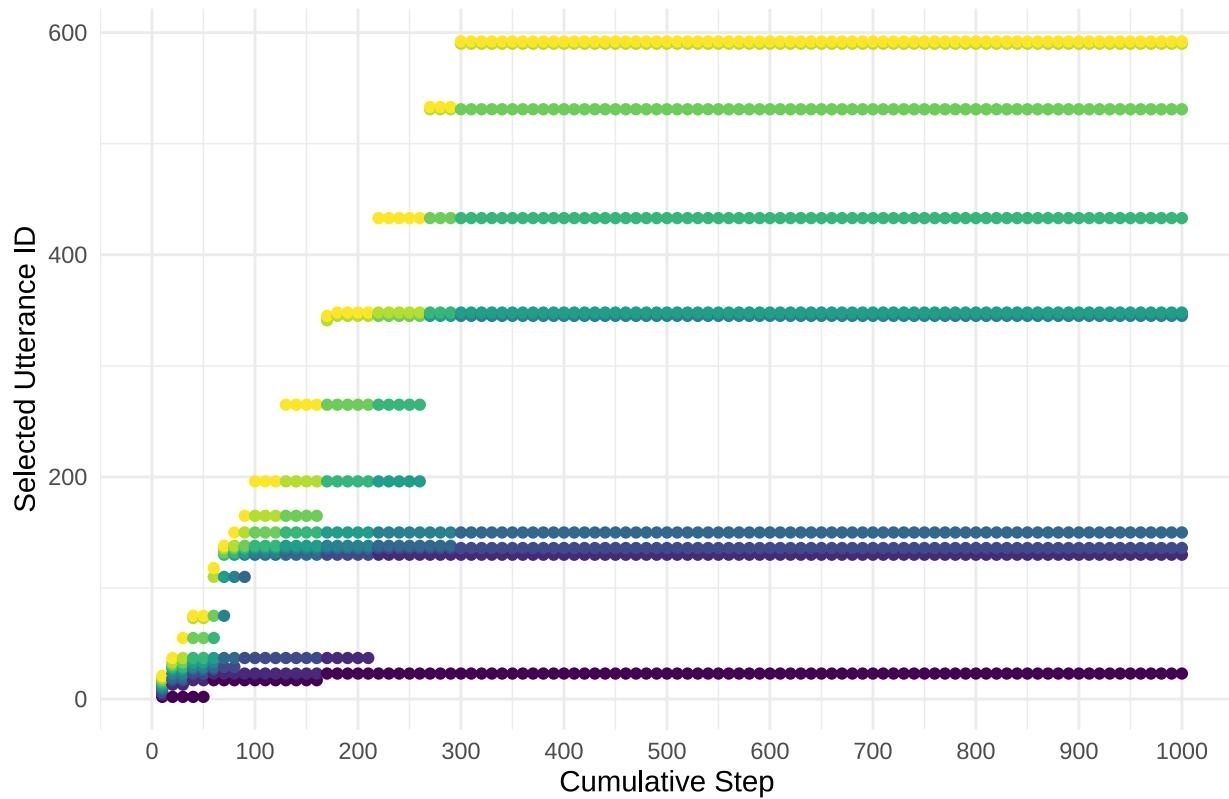
DID: 20140423142048 (128 utterances, max UID: 174)



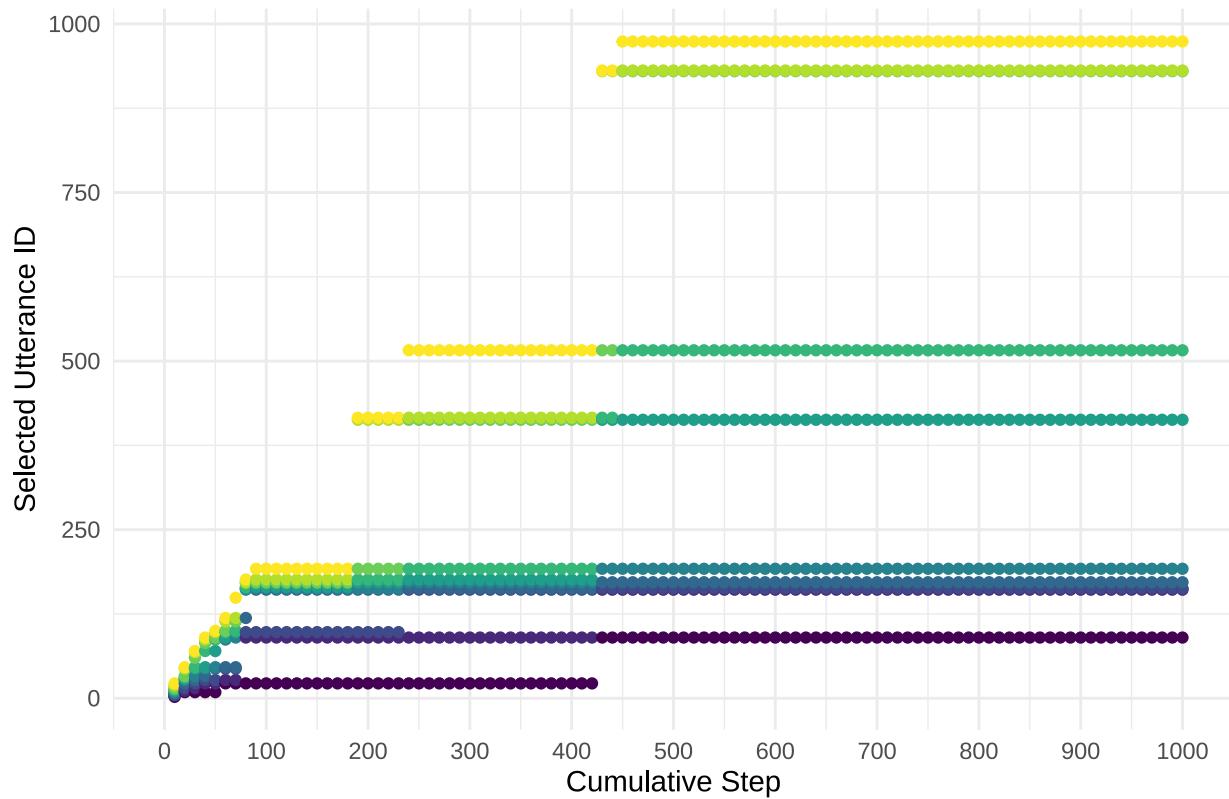
DID: 20140424034404 (284 utterances, max UID: 633)



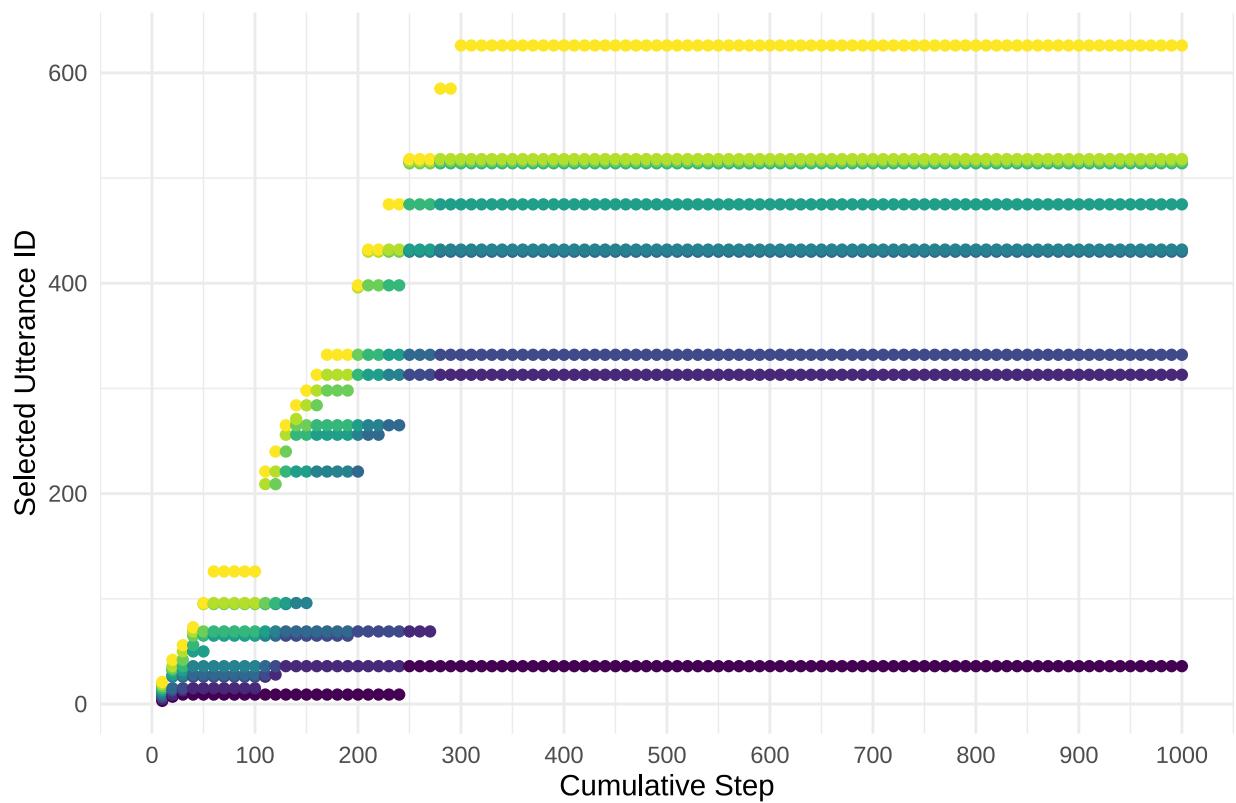
DID: 20140513145304 (400 utterances, max UID: 592)



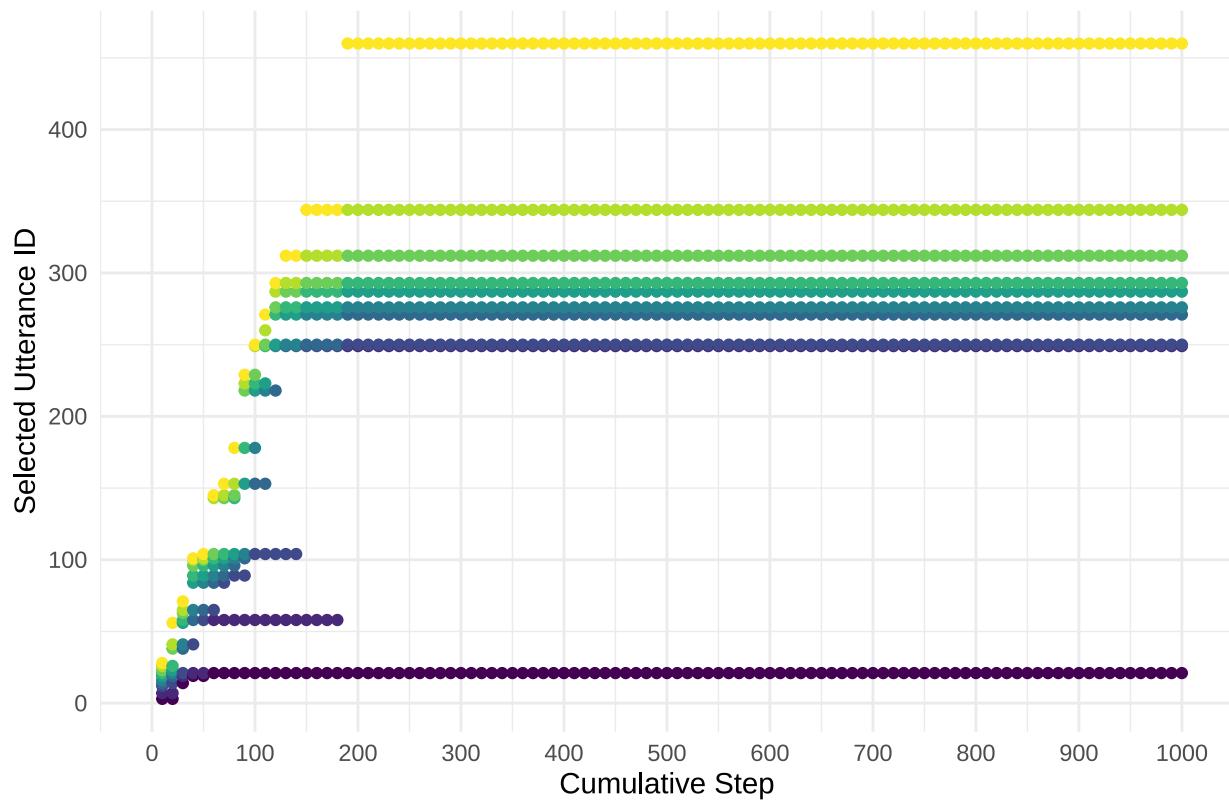
DID: 20140523004409 (478 utterances, max UID: 974)



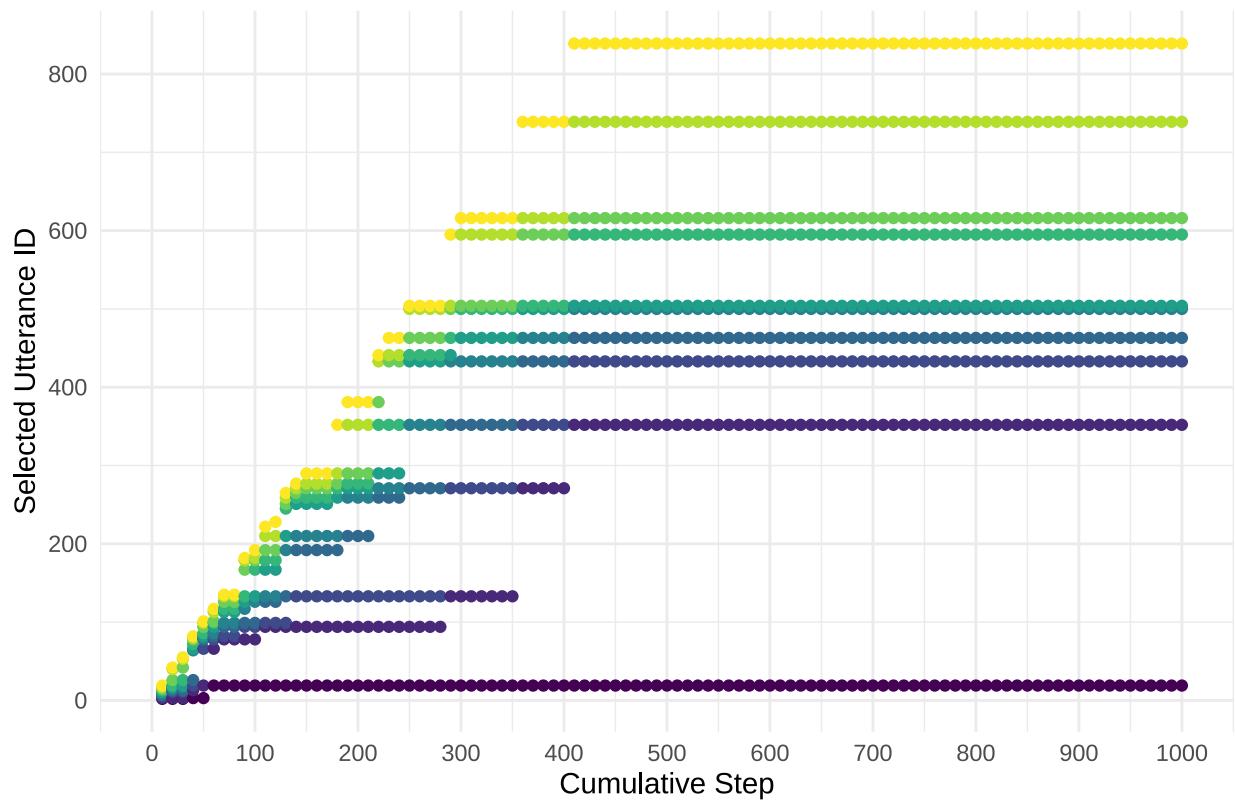
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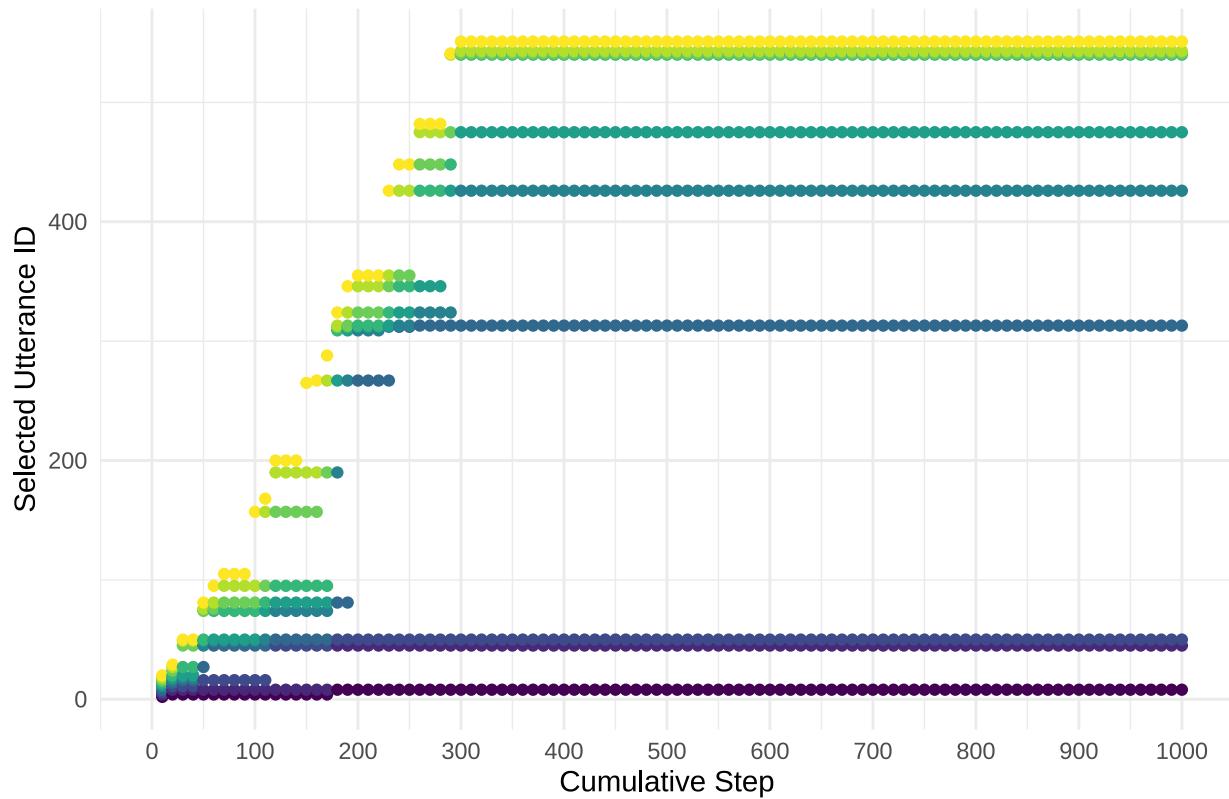
DID: 20140606092155 (218 utterances, max UID: 460)



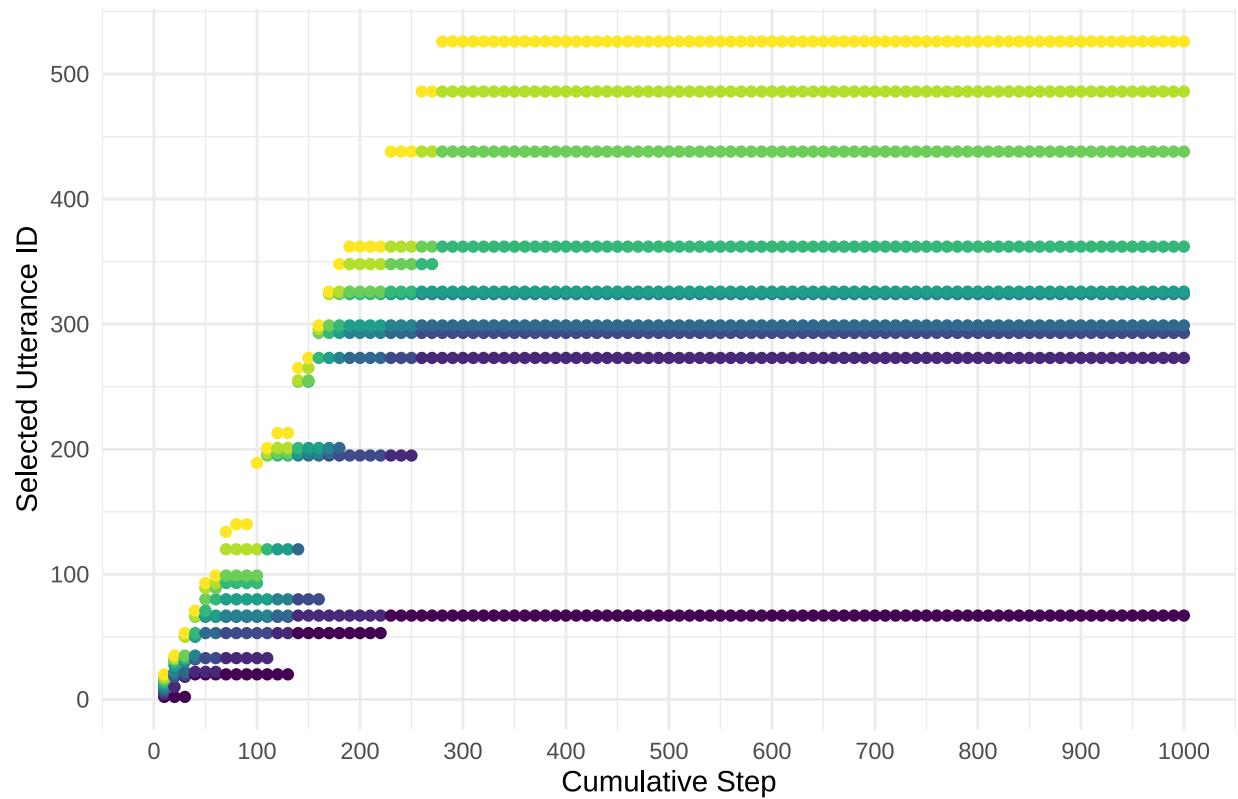
DID: 20140607181016 (488 utterances, max UID: 839)



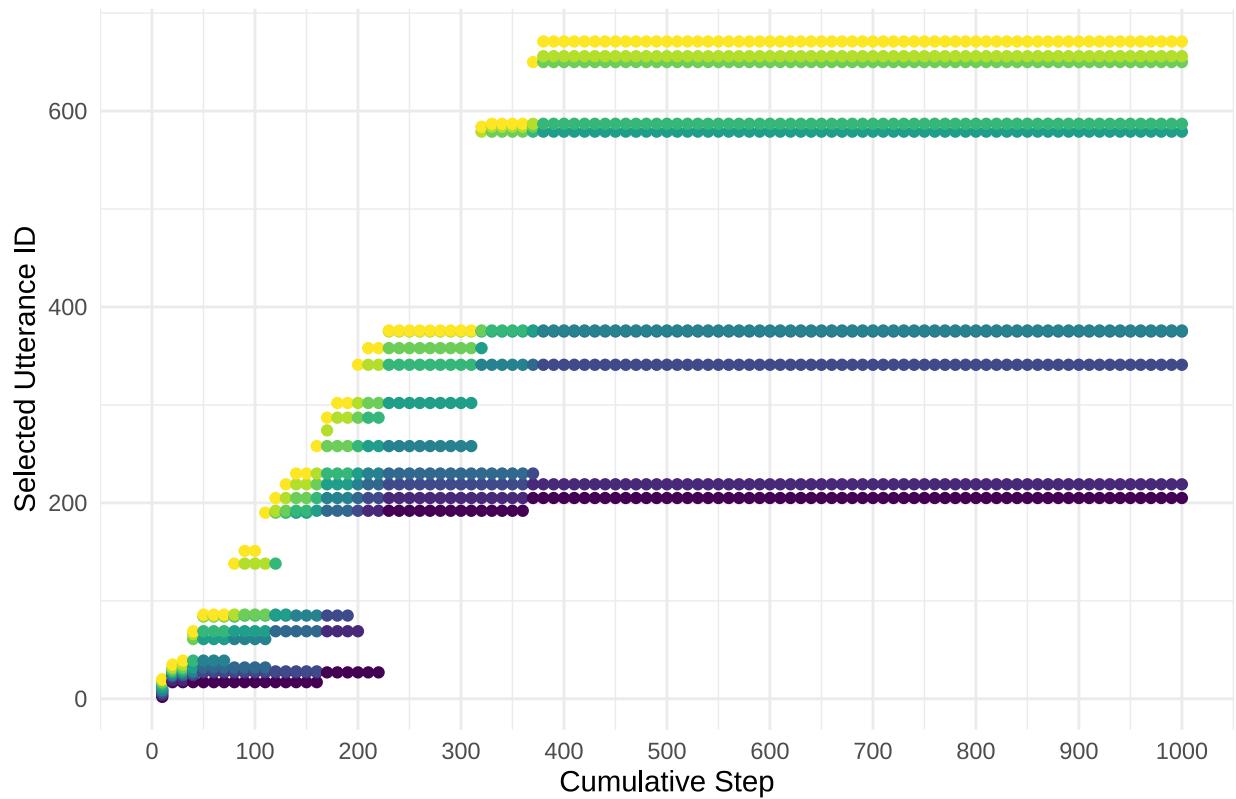
DID: 20140629052906 (316 utterances, max UID: 551)



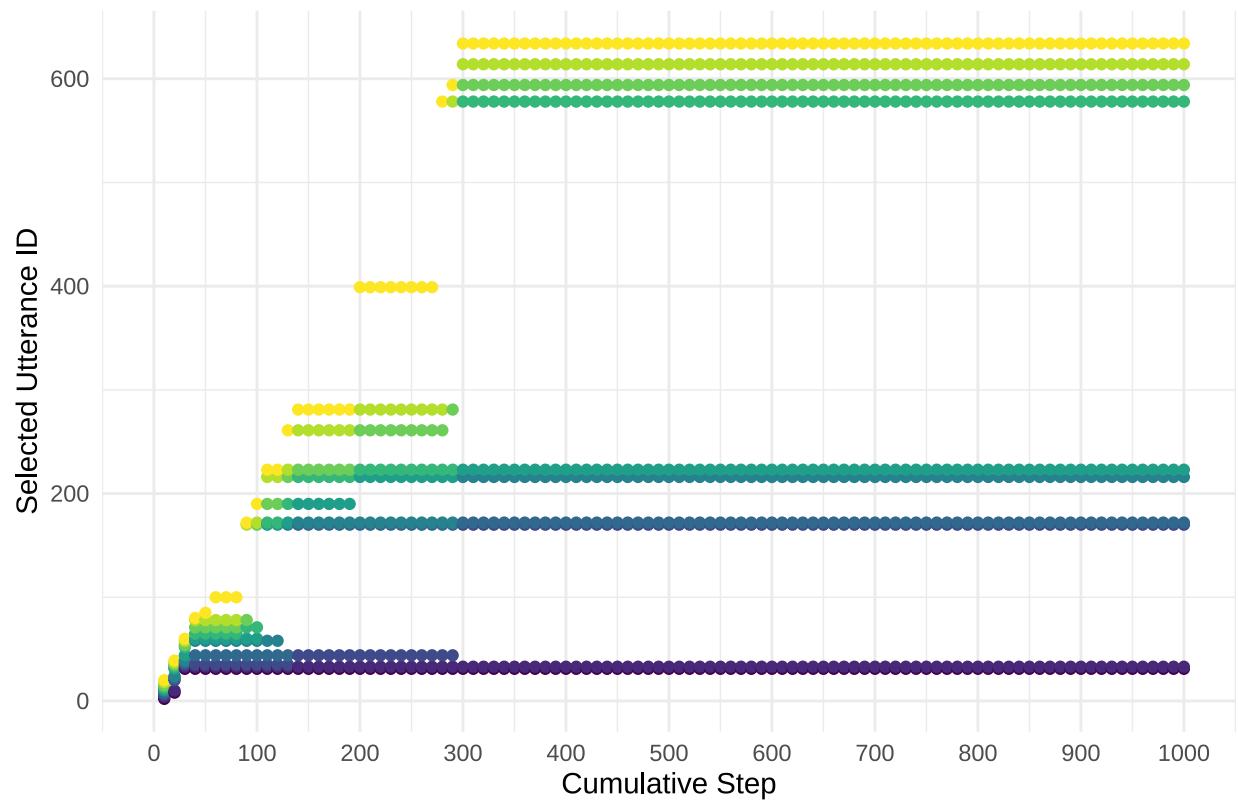
DID: 20140709234110 (386 utterances, max UID: 526)



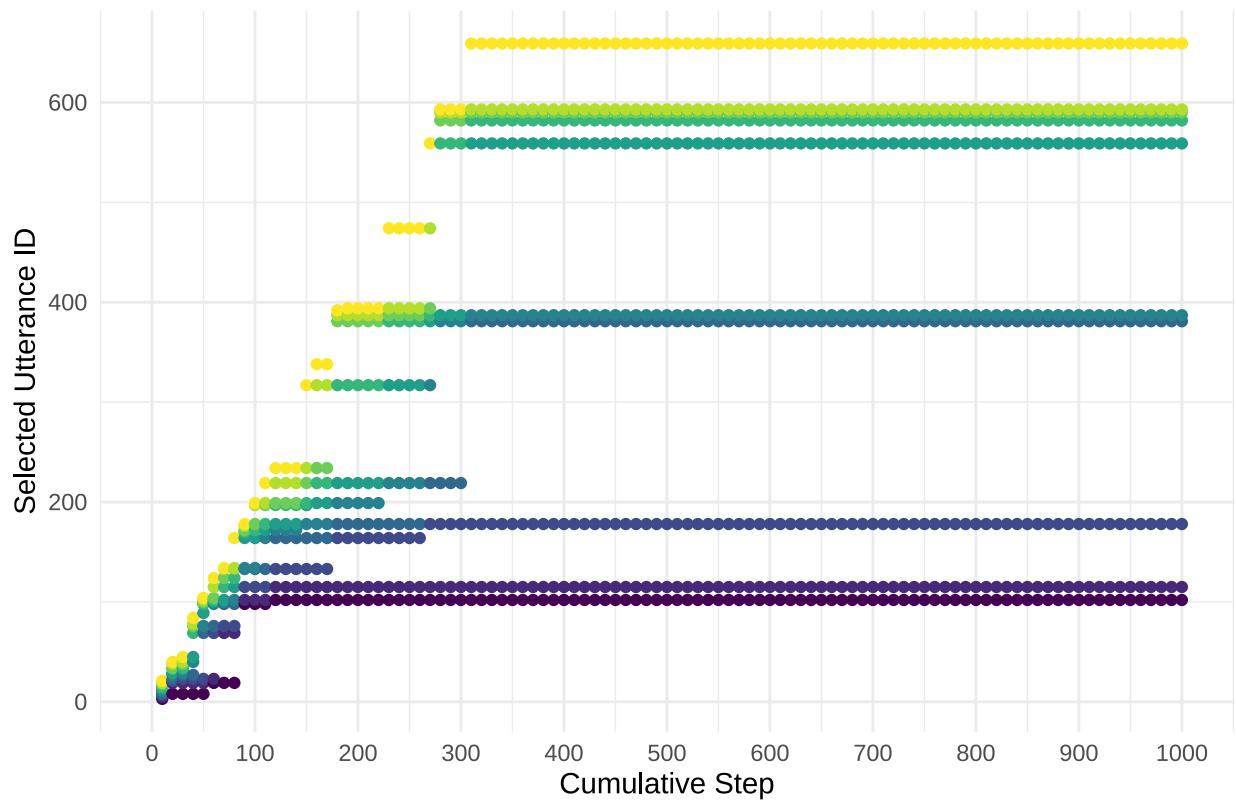
DID: 20140717134212 (410 utterances, max UID: 671)



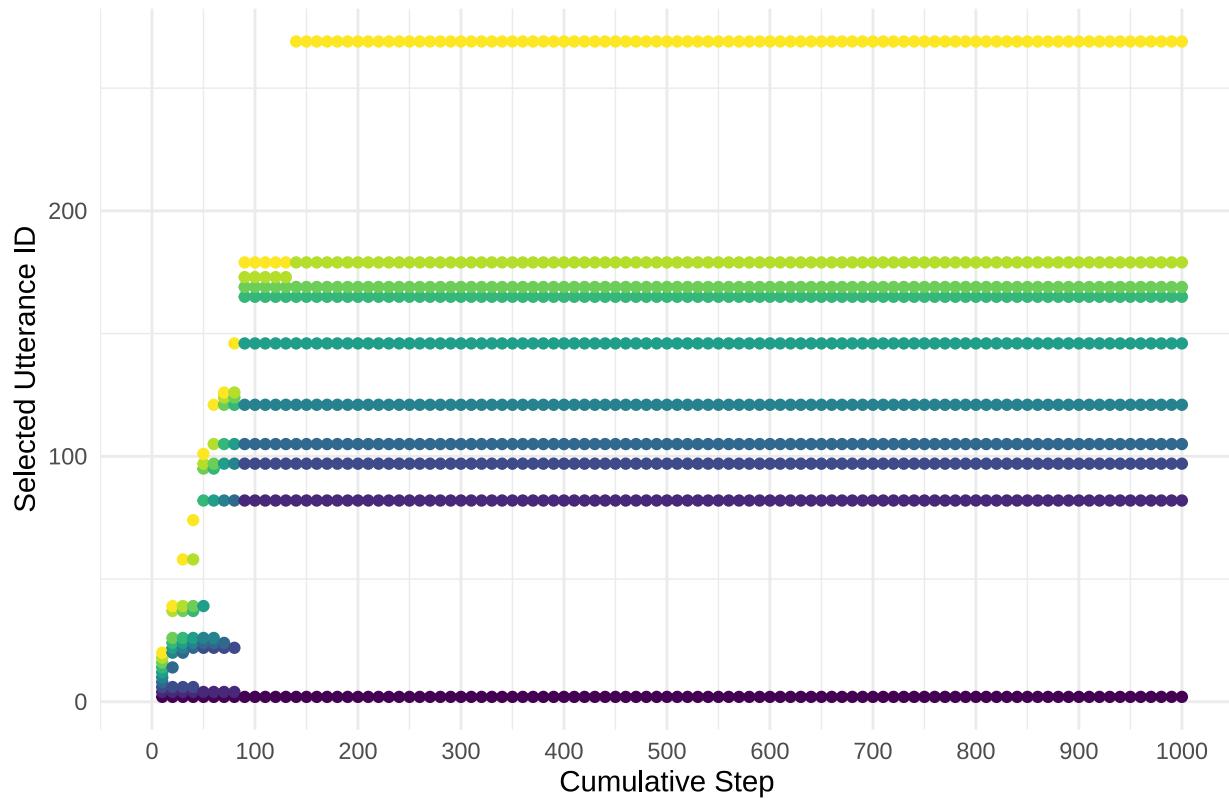
DID: 20140718124236 (303 utterances, max UID: 634)



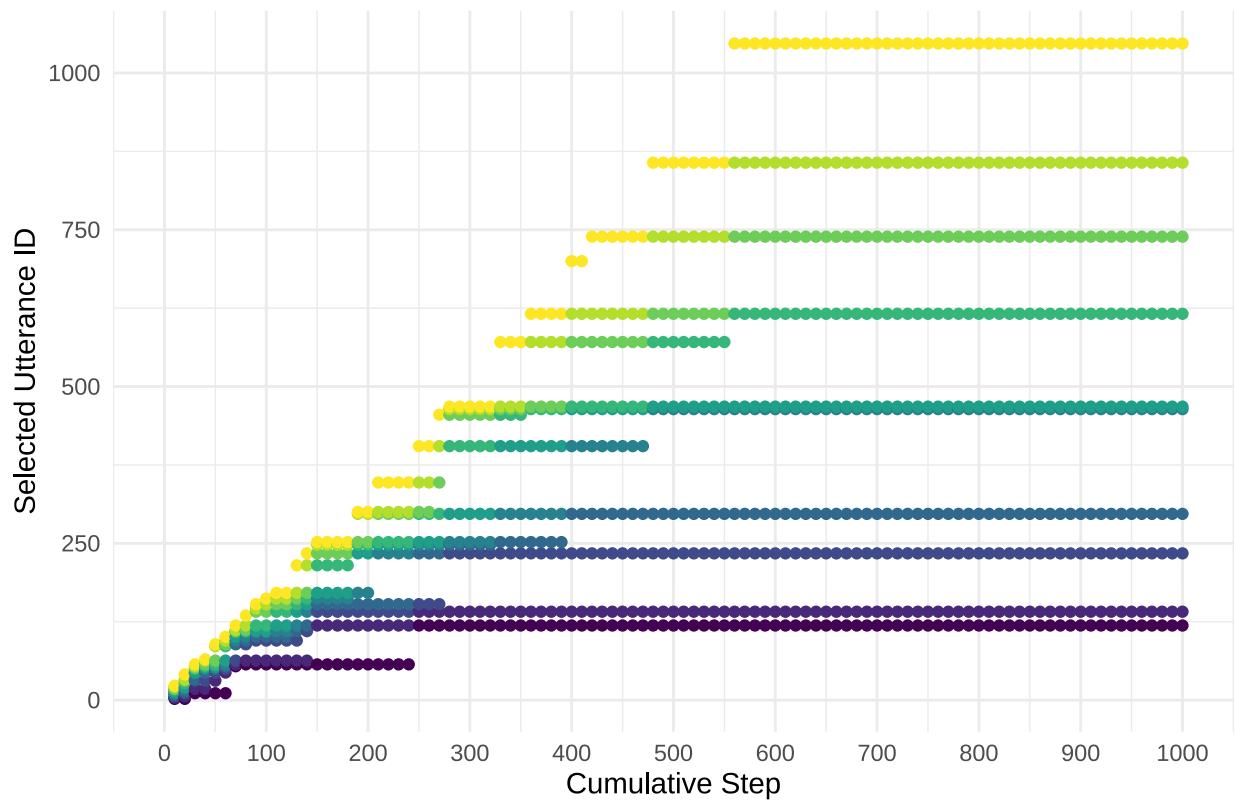
DID: 20140719011151 (326 utterances, max UID: 659)



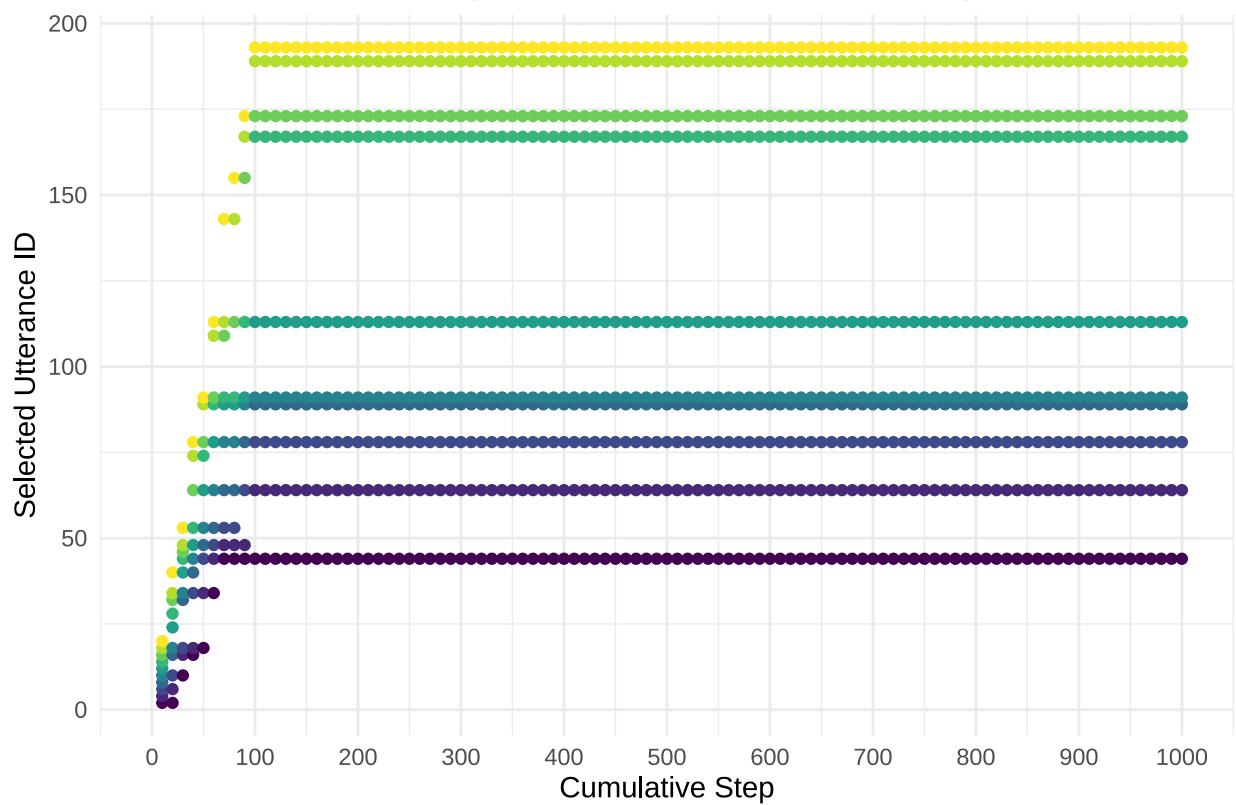
DID: 20140727222558 (153 utterances, max UID: 269)



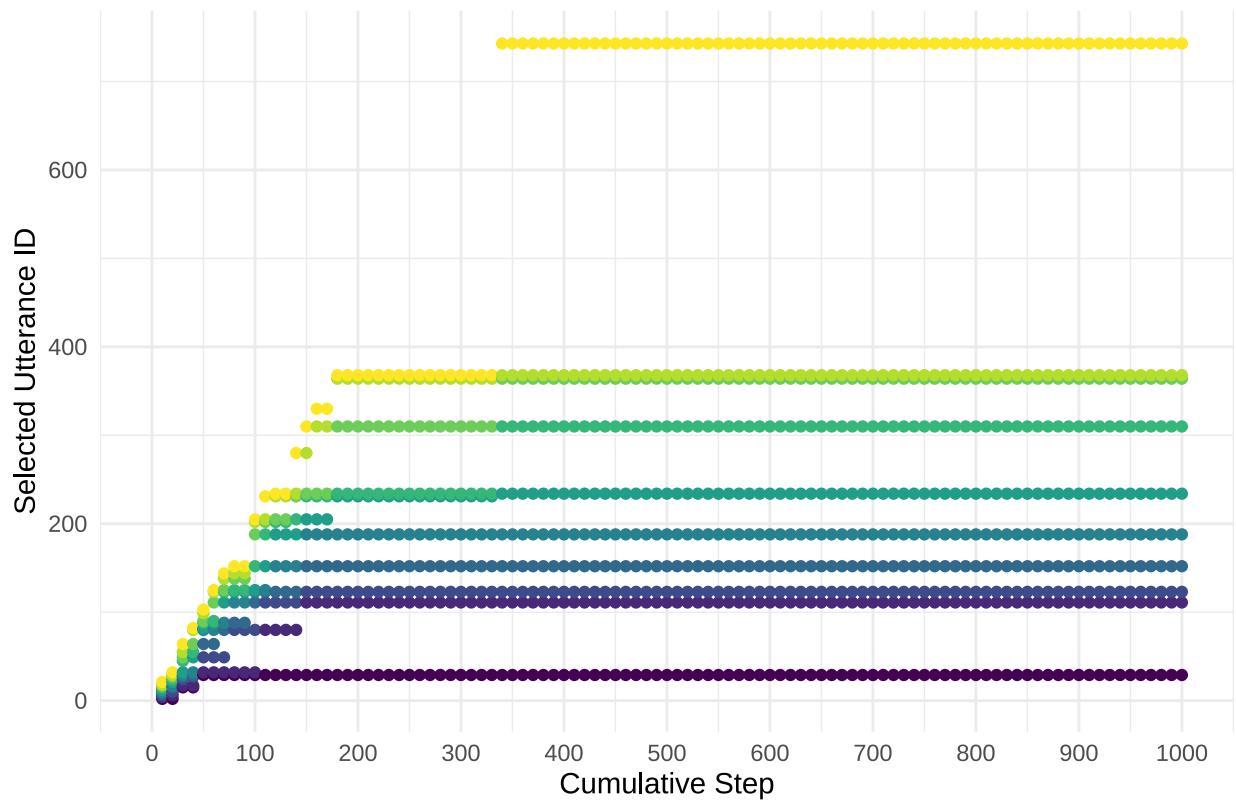
DID: 20140822145013 (594 utterances, max UID: 1047)



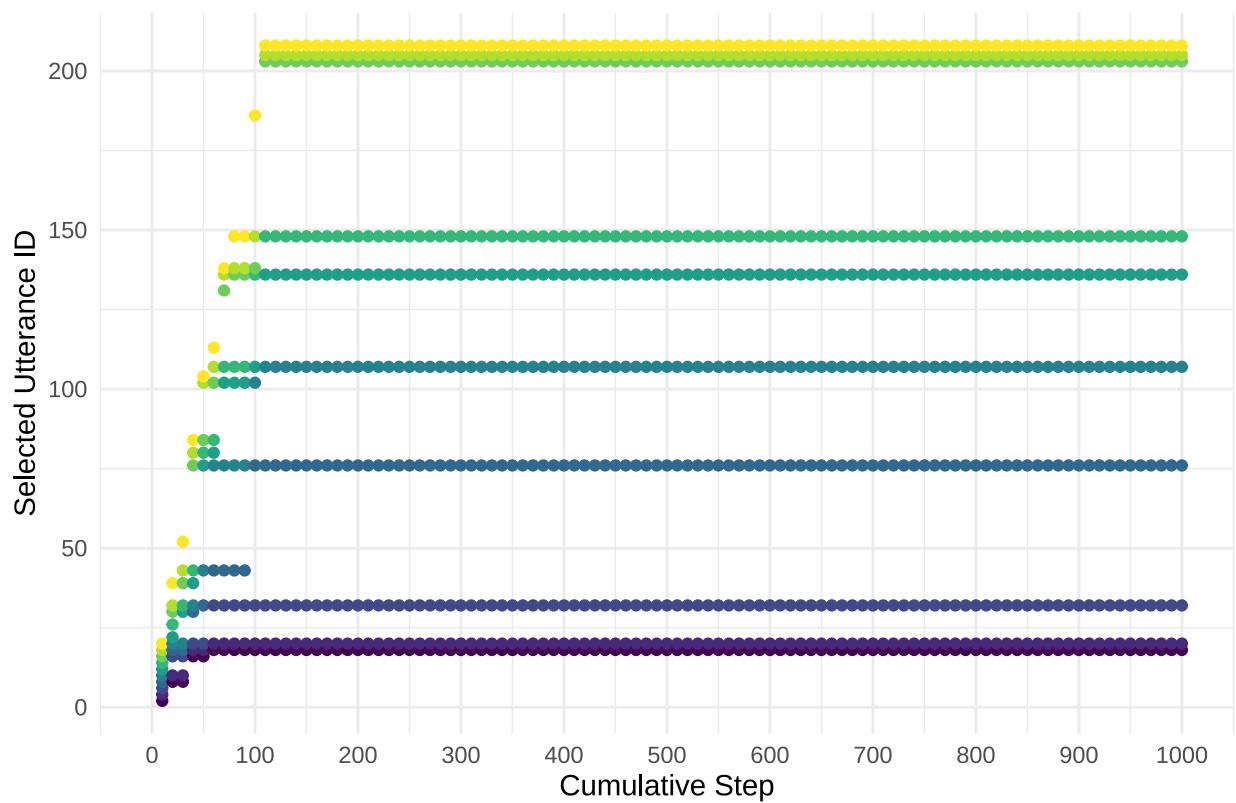
DID: 20140904105001 (119 utterances, max UID: 193)



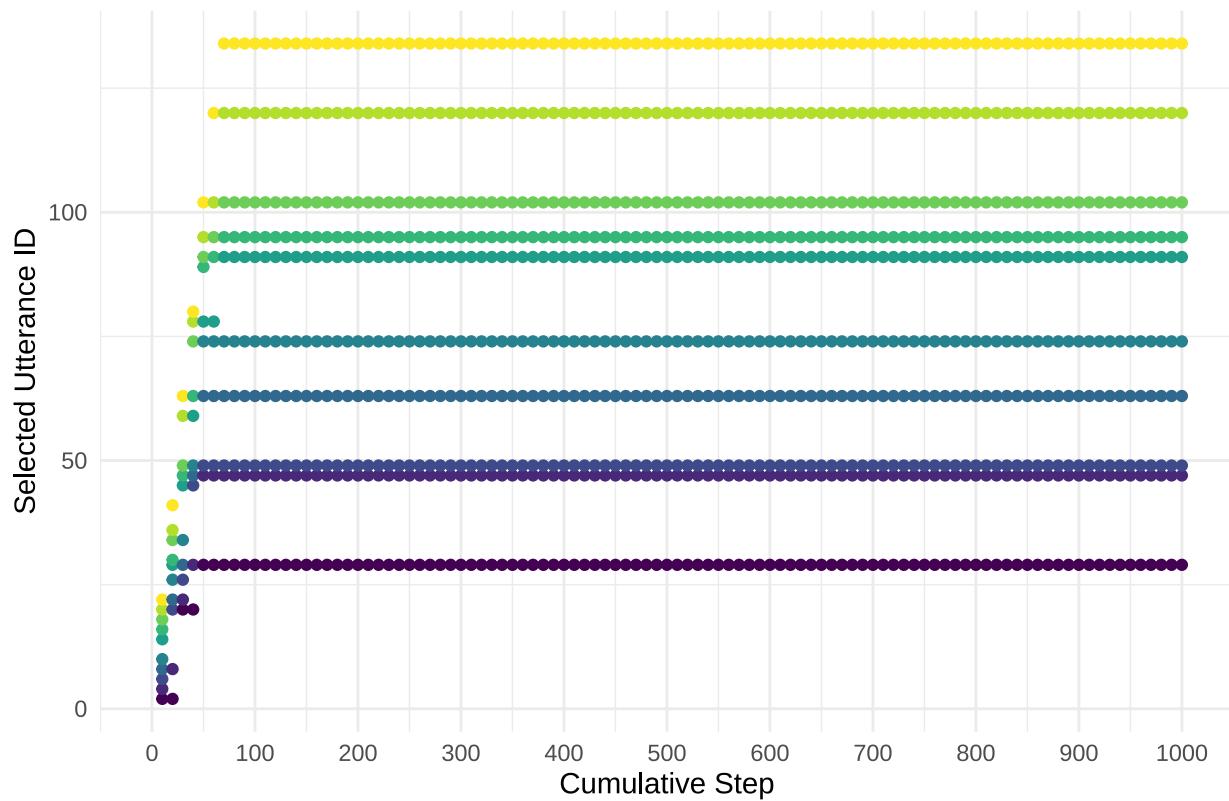
DID: 20140915164809 (370 utterances, max UID: 743)



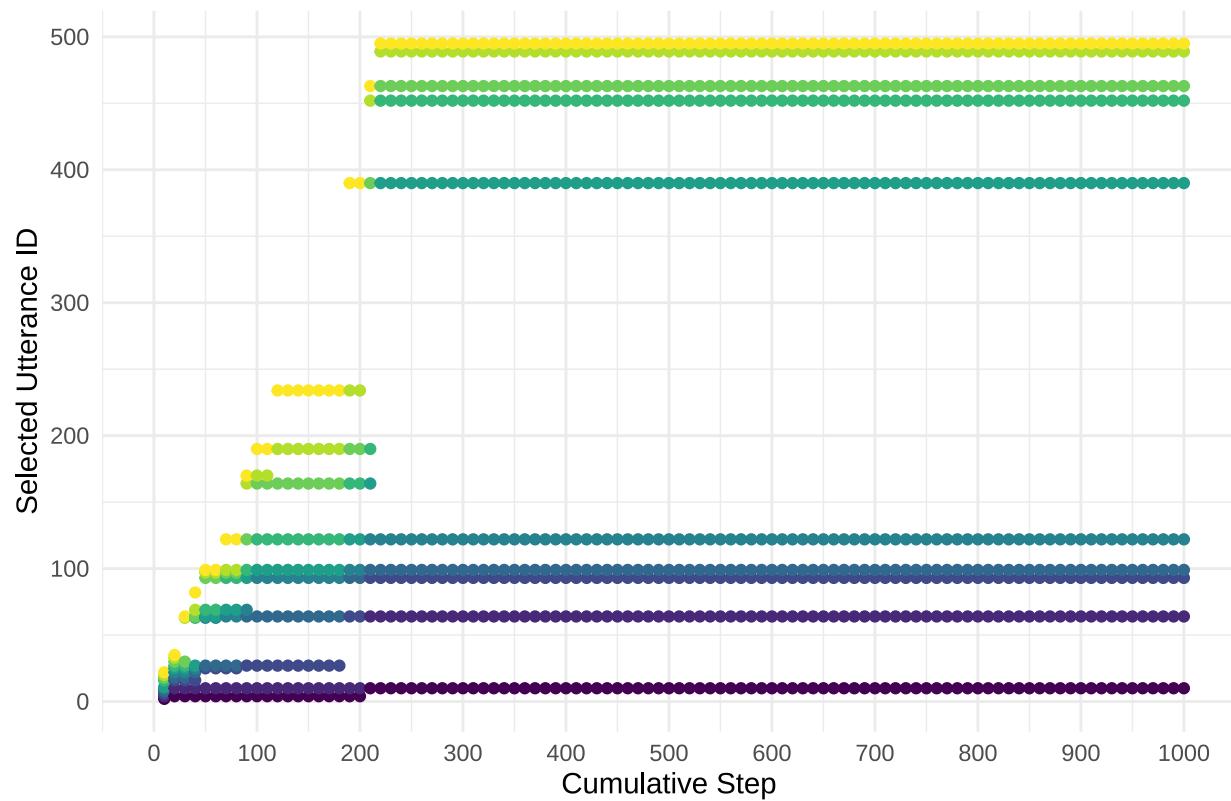
DID: 20141013234547 (105 utterances, max UID: 208)



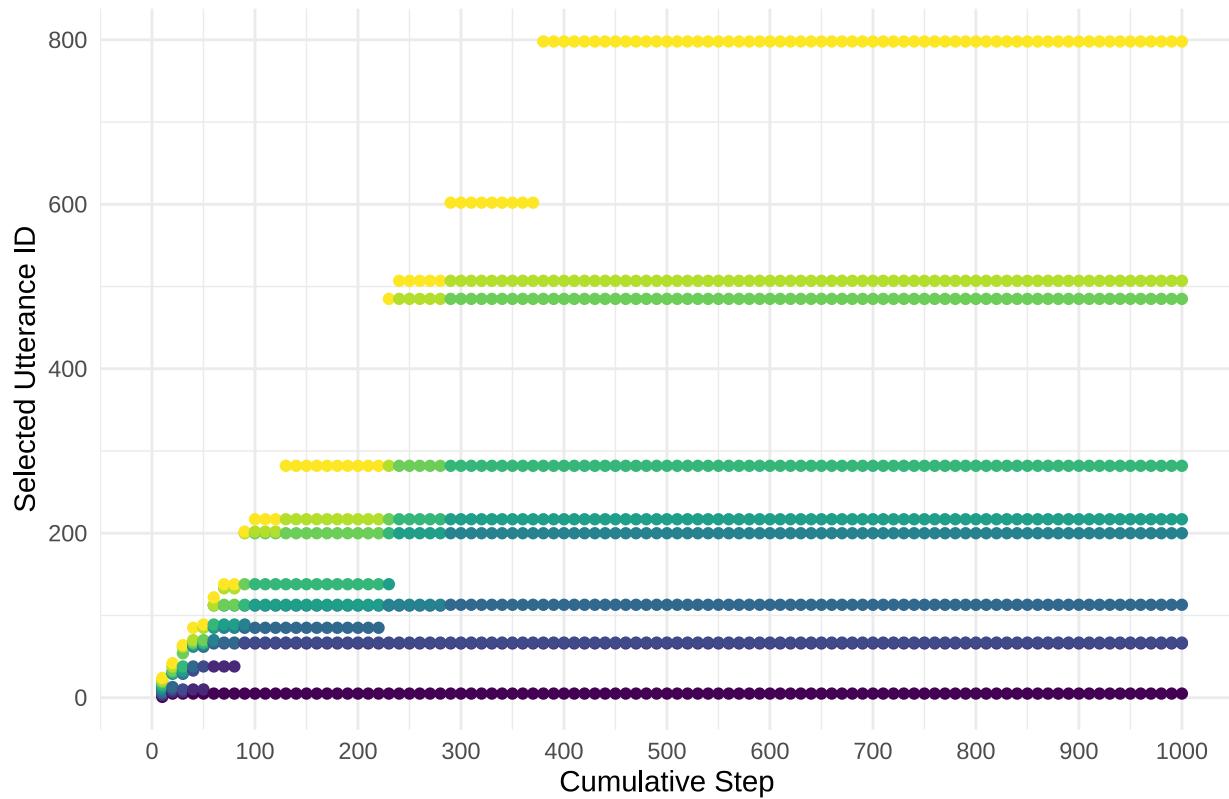
DID: 20141116155005 (69 utterances, max UID: 134)



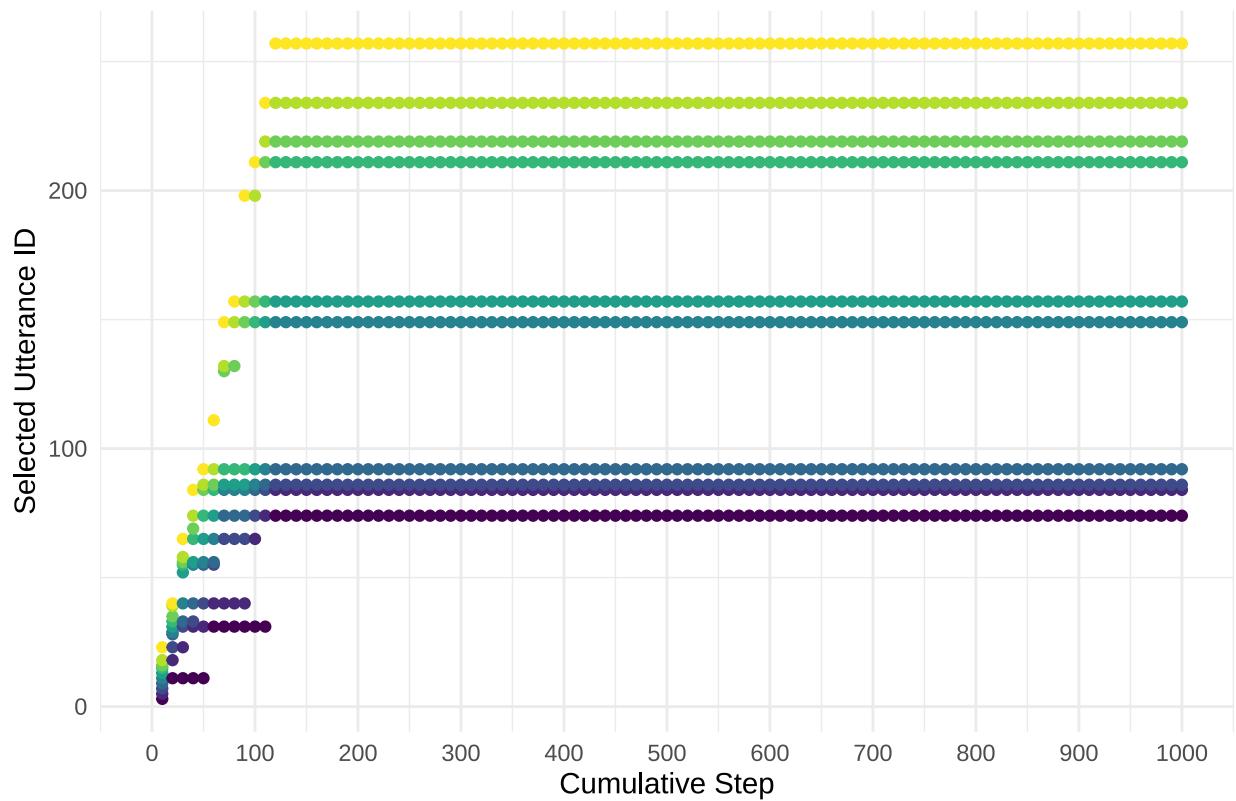
DID: 20141130074840 (219 utterances, max UID: 495)



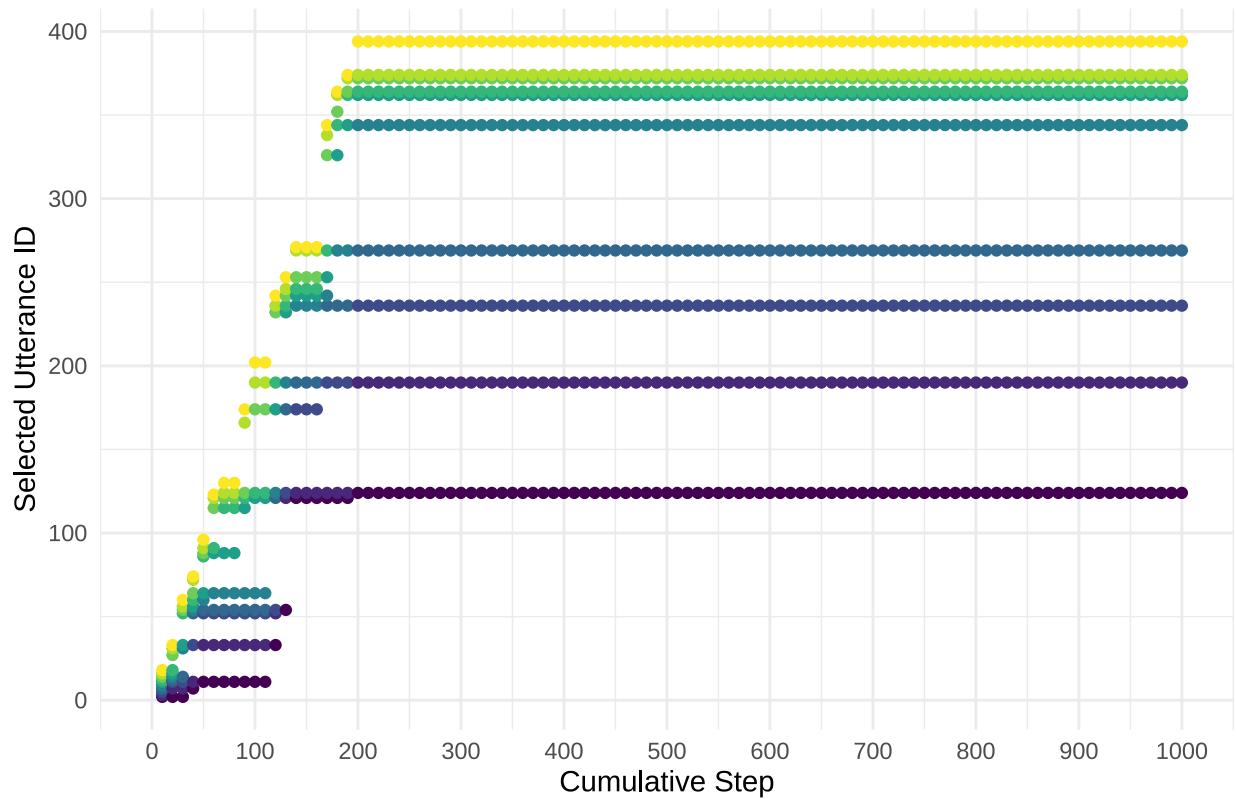
DID: 20141207141006 (391 utterances, max UID: 798)



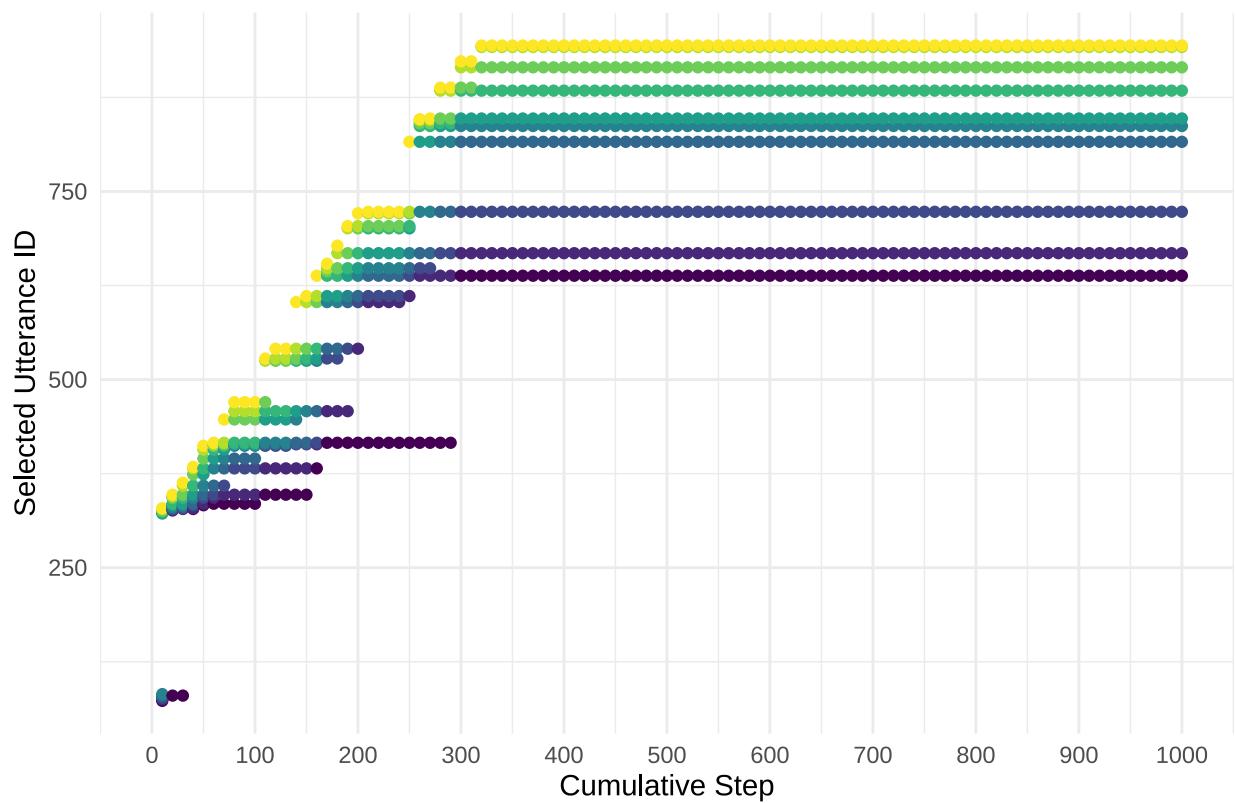
DID: 20141219173851 (140 utterances, max UID: 257)



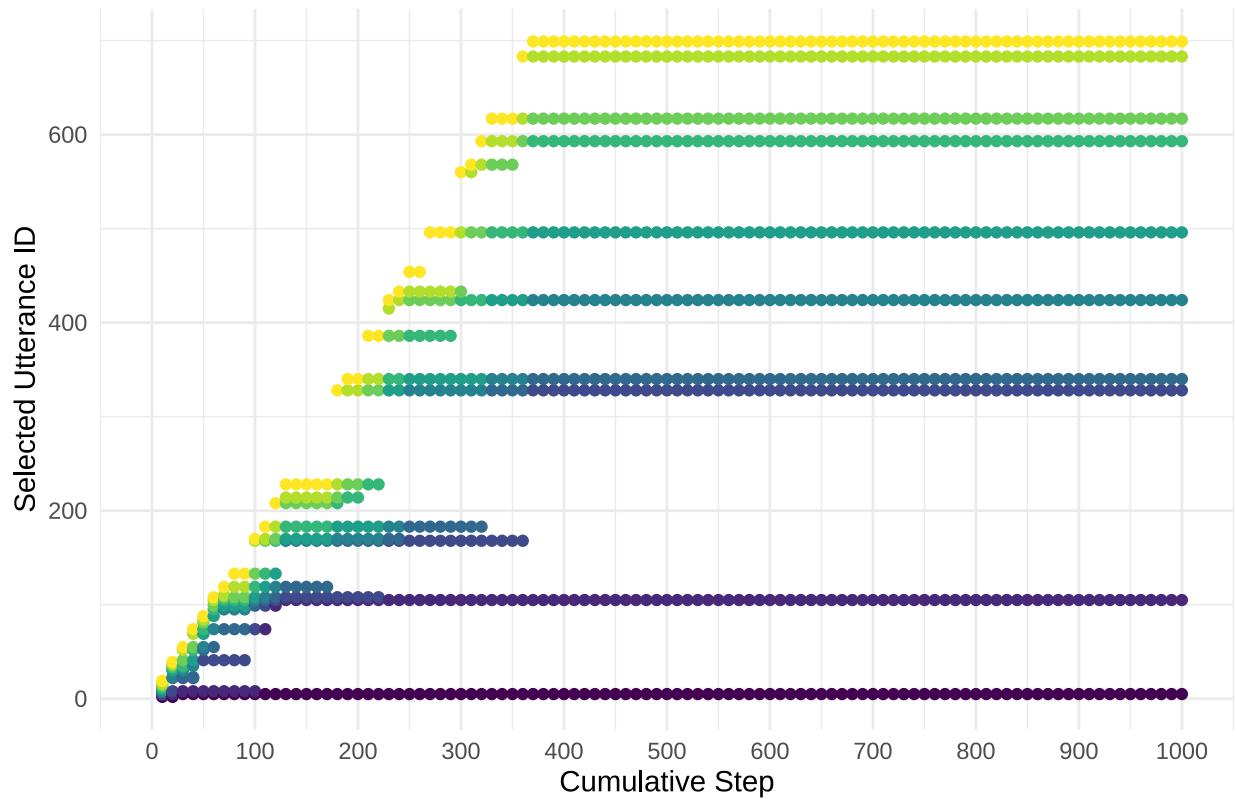
DID: 20141222221111 (200 utterances, max UID: 394)



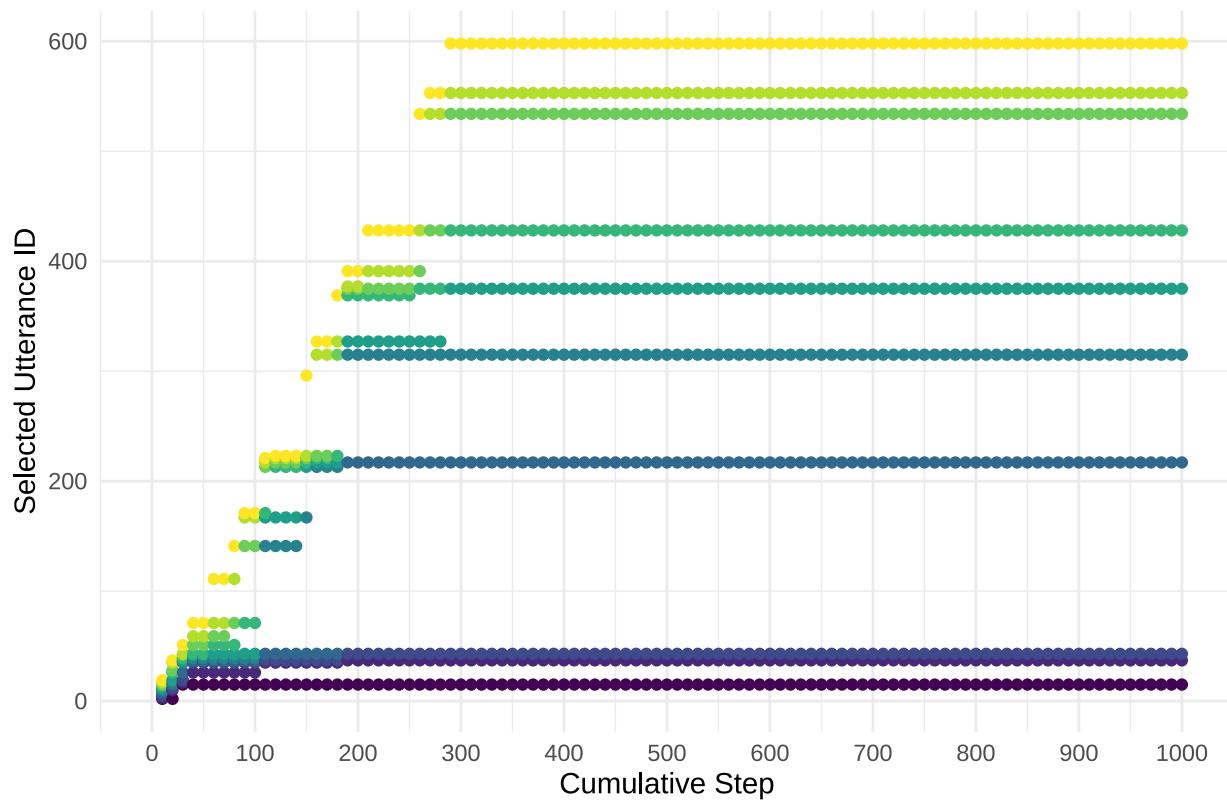
DID: 20141226224435 (333 utterances, max UID: 944)



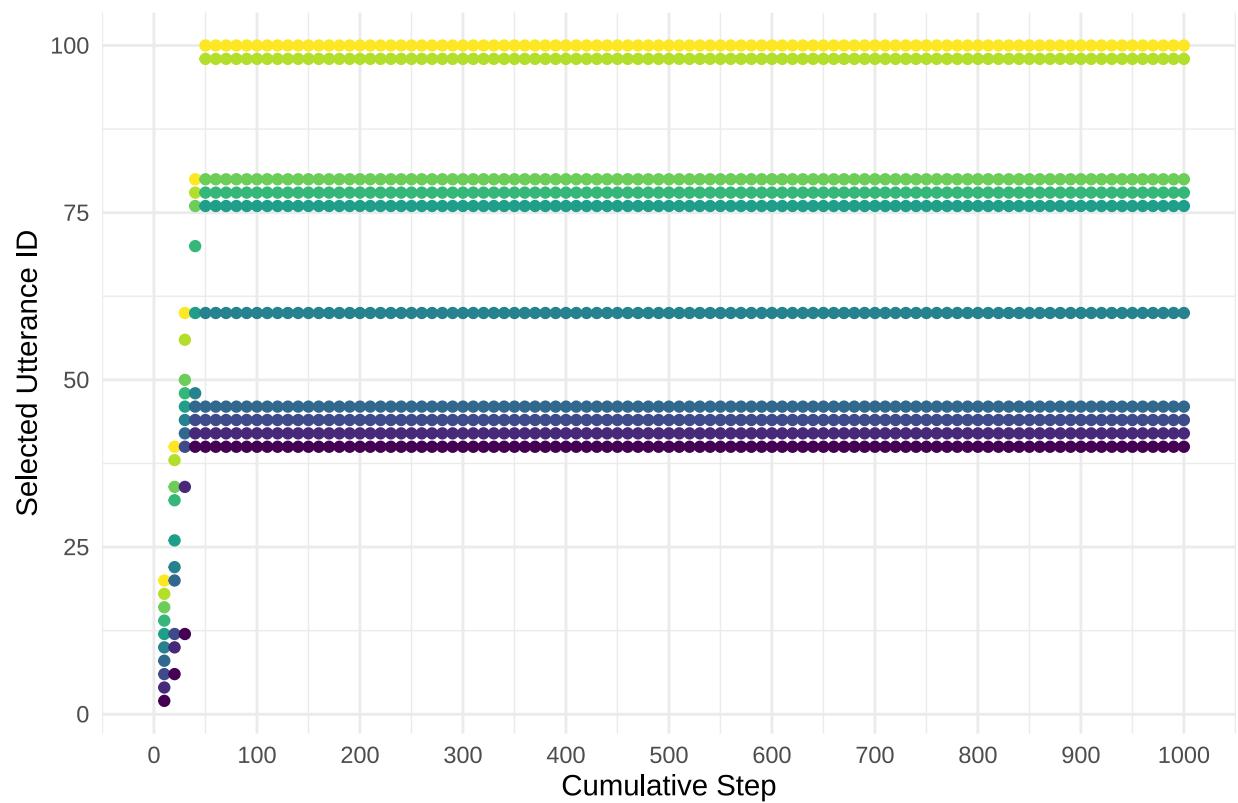
DID: 20141231045350 (371 utterances, max UID: 699)



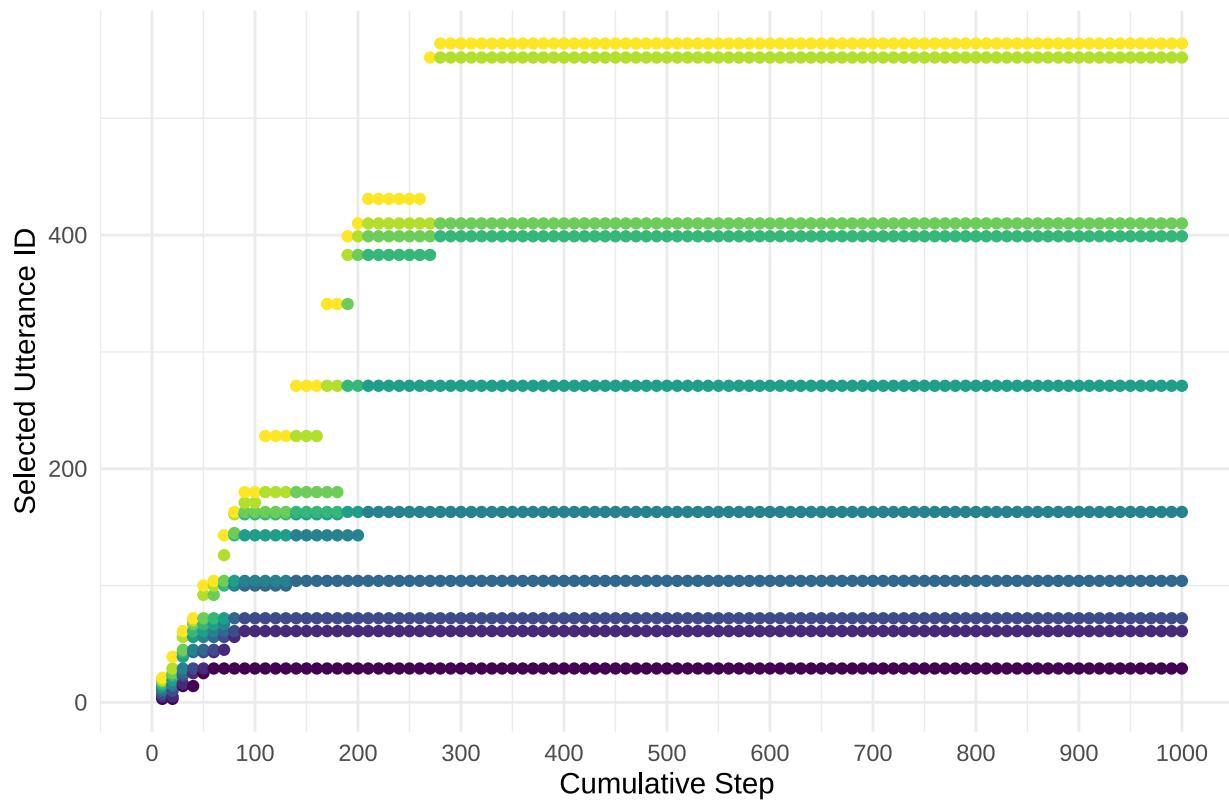
DID: 20150109212527 (335 utterances, max UID: 598)



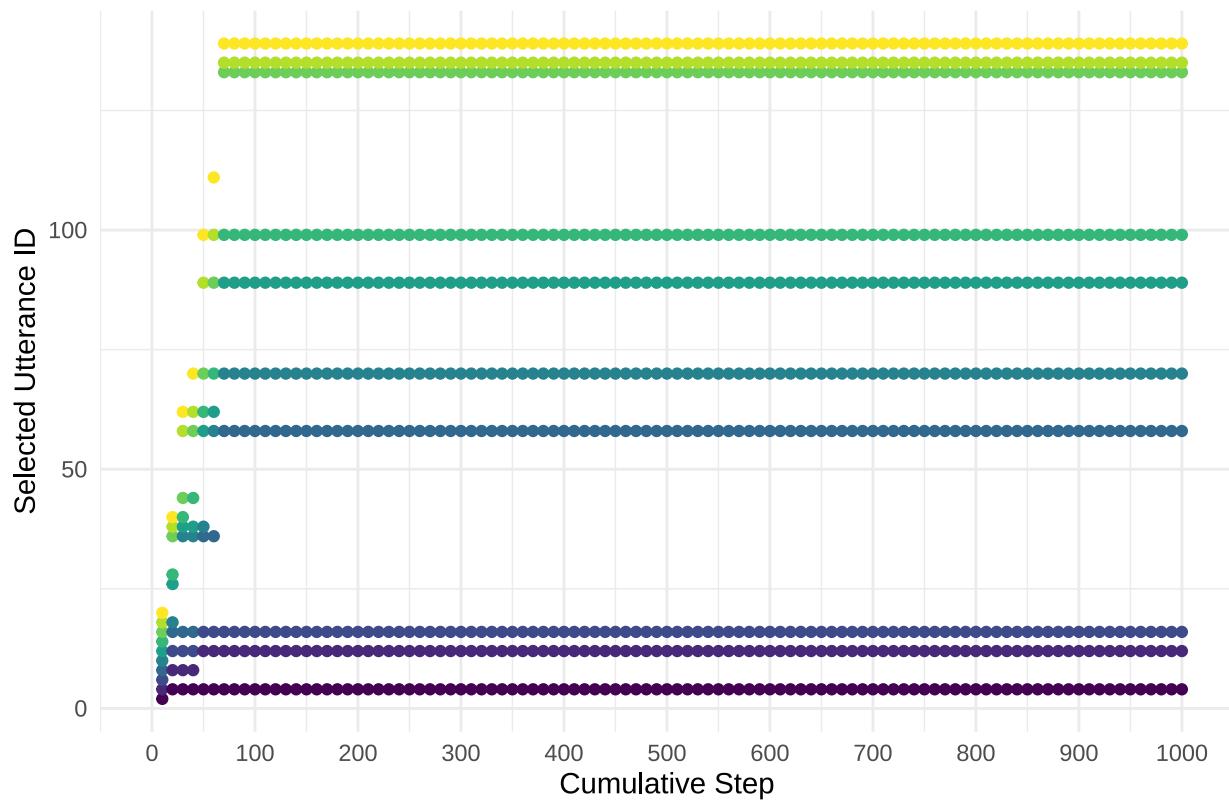
DID: 20150119100524 (56 utterances, max UID: 100)



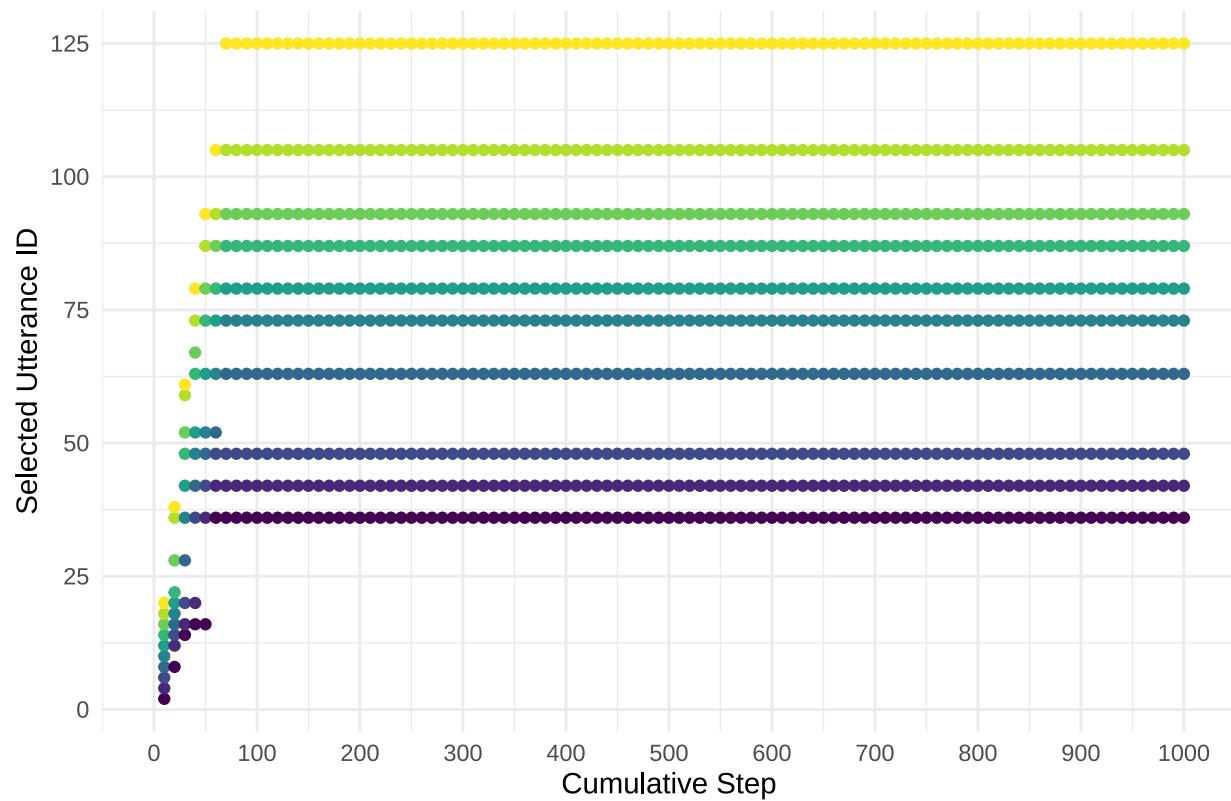
DID: 20150119231727 (281 utterances, max UID: 564)



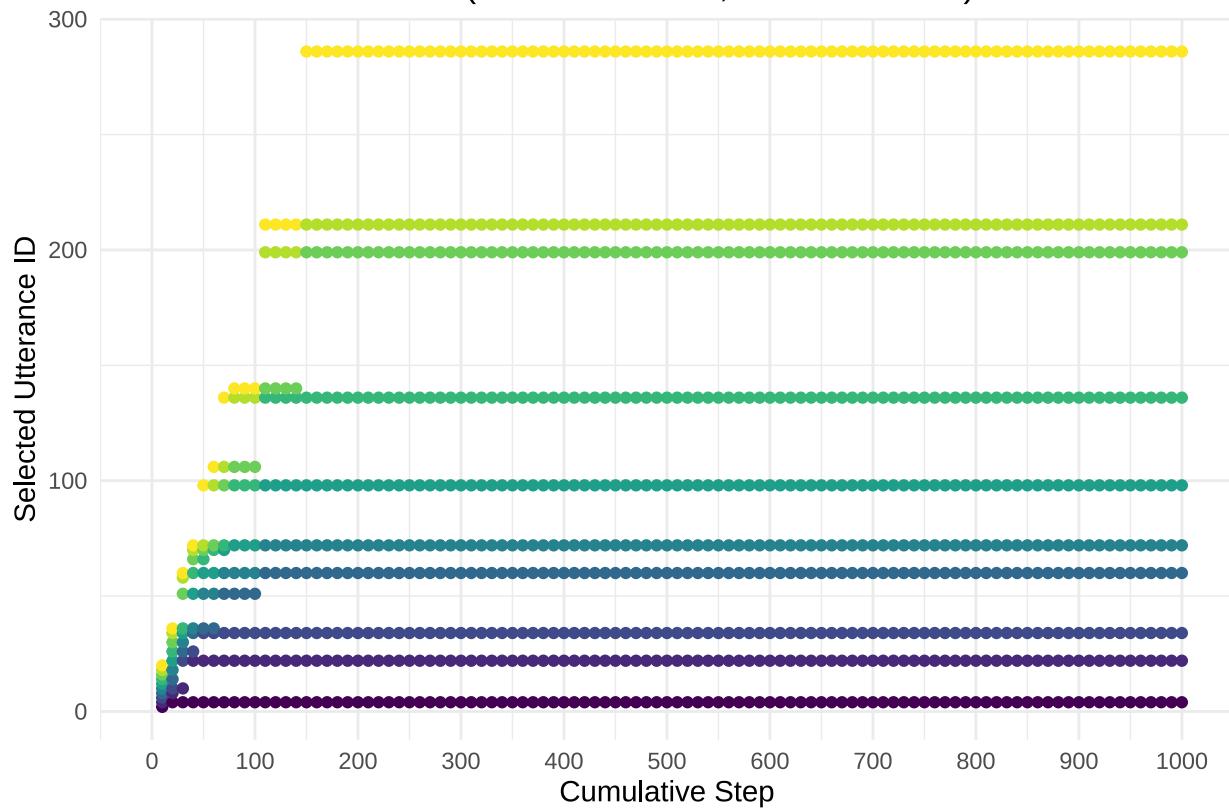
DID: 20150123121416 (77 utterances, max UID: 139)



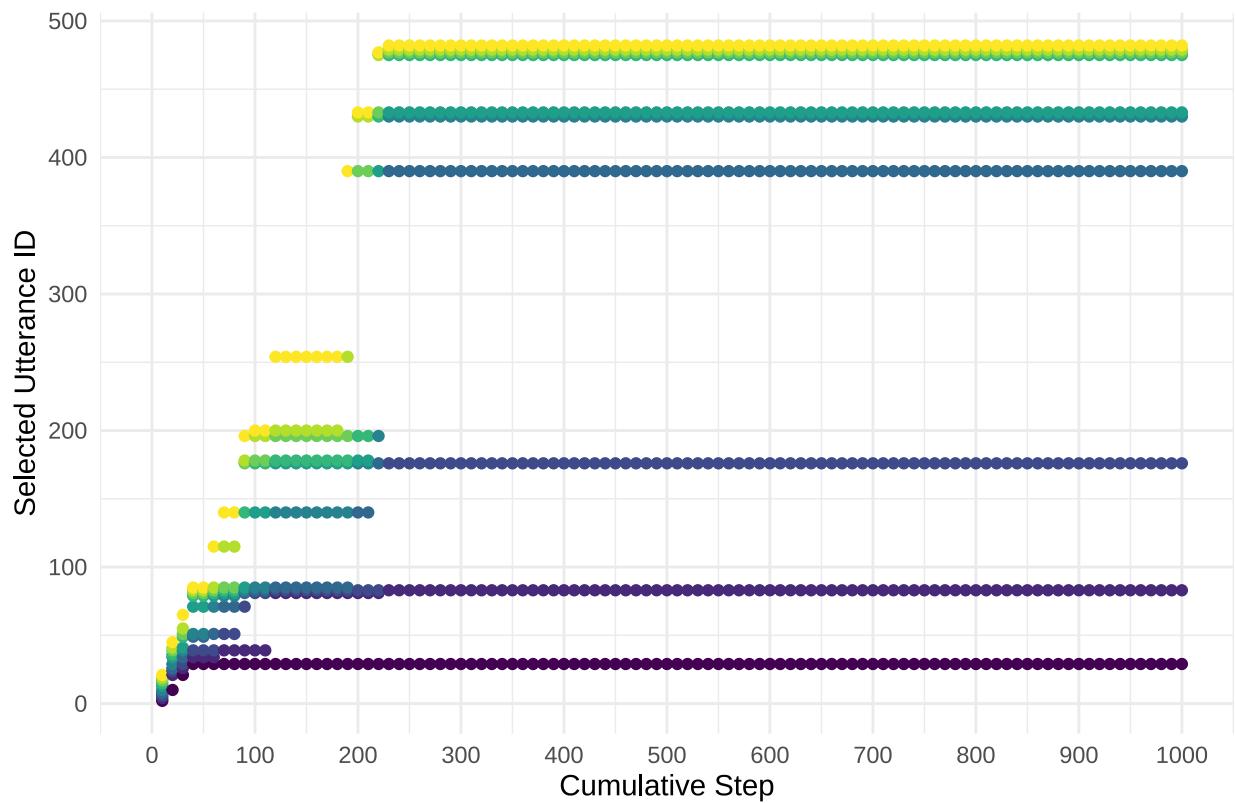
DID: 20150125073541 (73 utterances, max UID: 125)



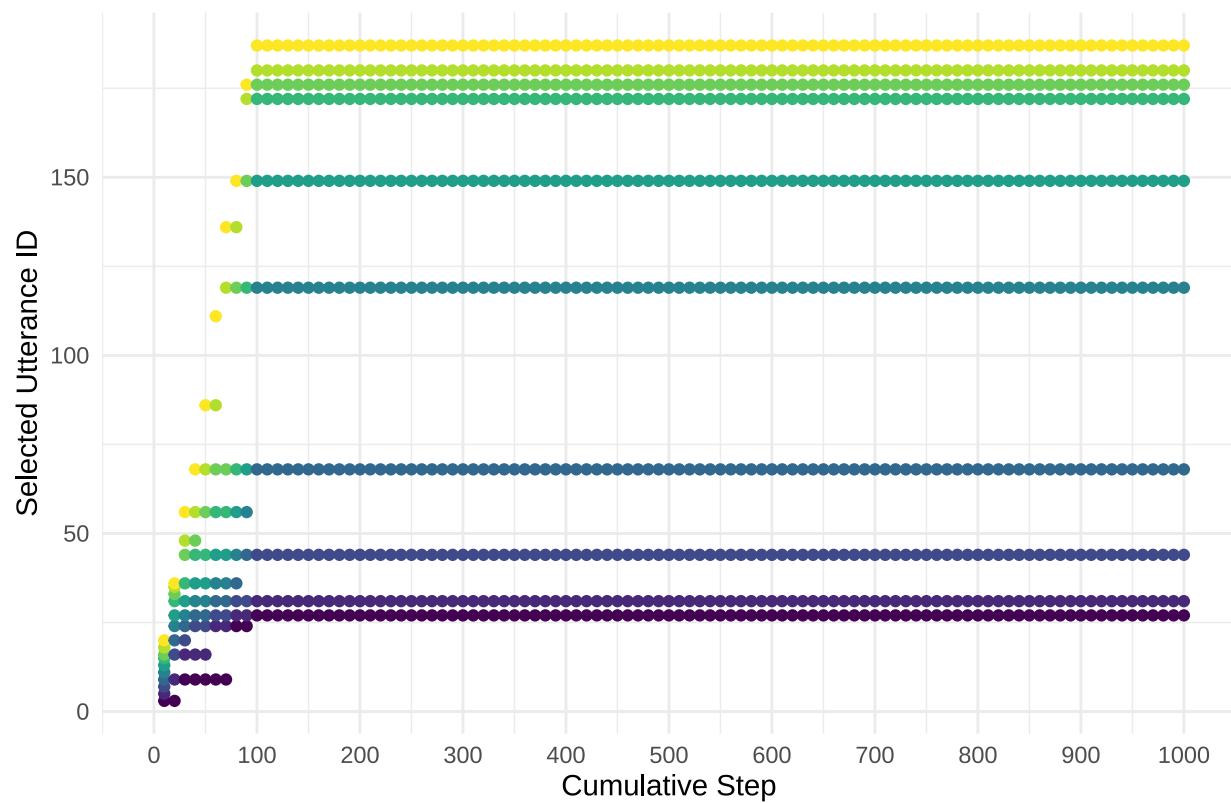
DID: 20150128040218 (168 utterances, max UID: 286)



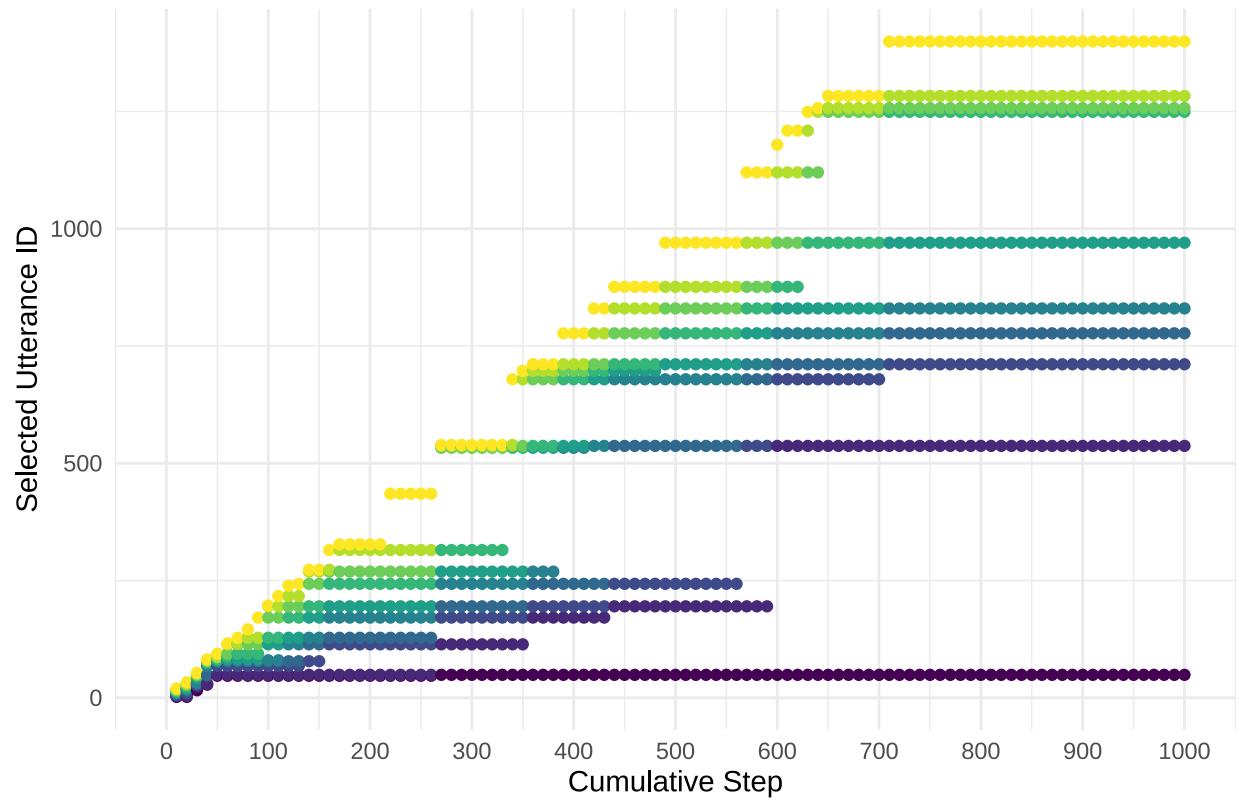
DID: 20150205063808 (232 utterances, max UID: 482)



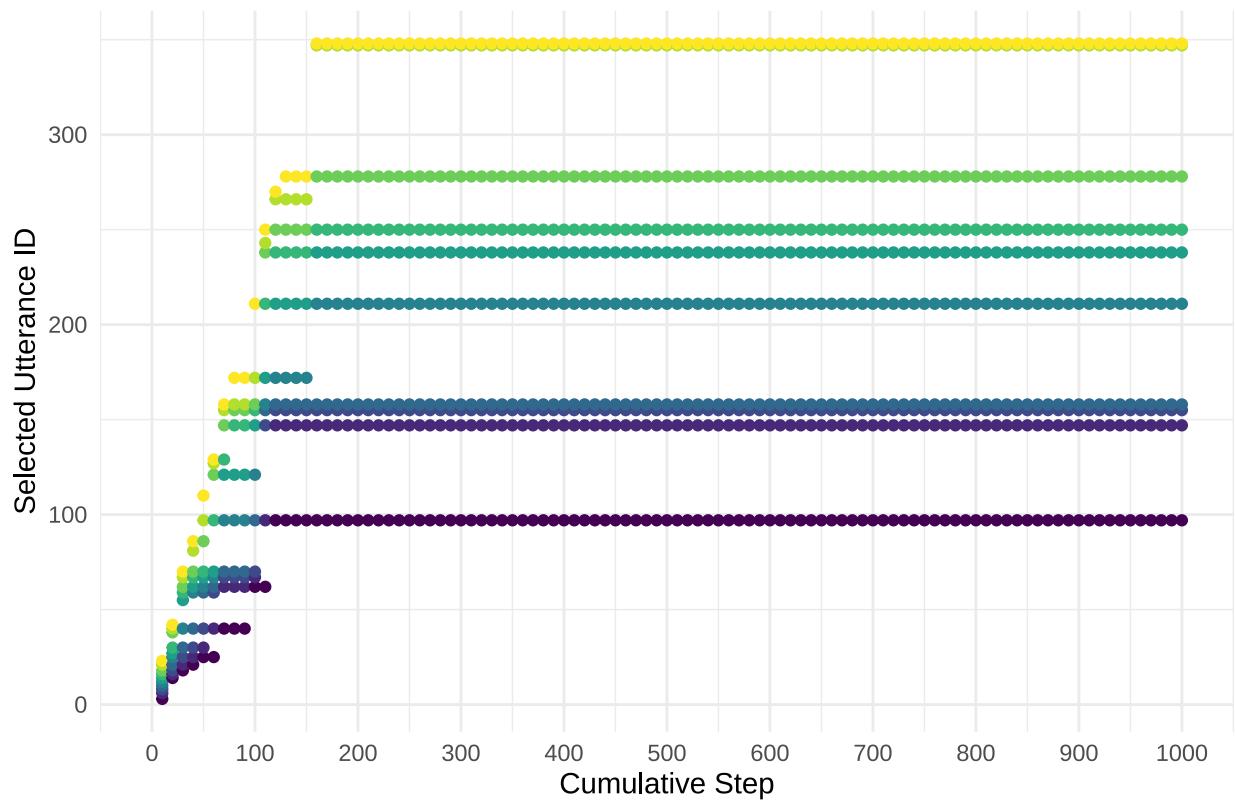
DID: 20150315195249 (148 utterances, max UID: 187)



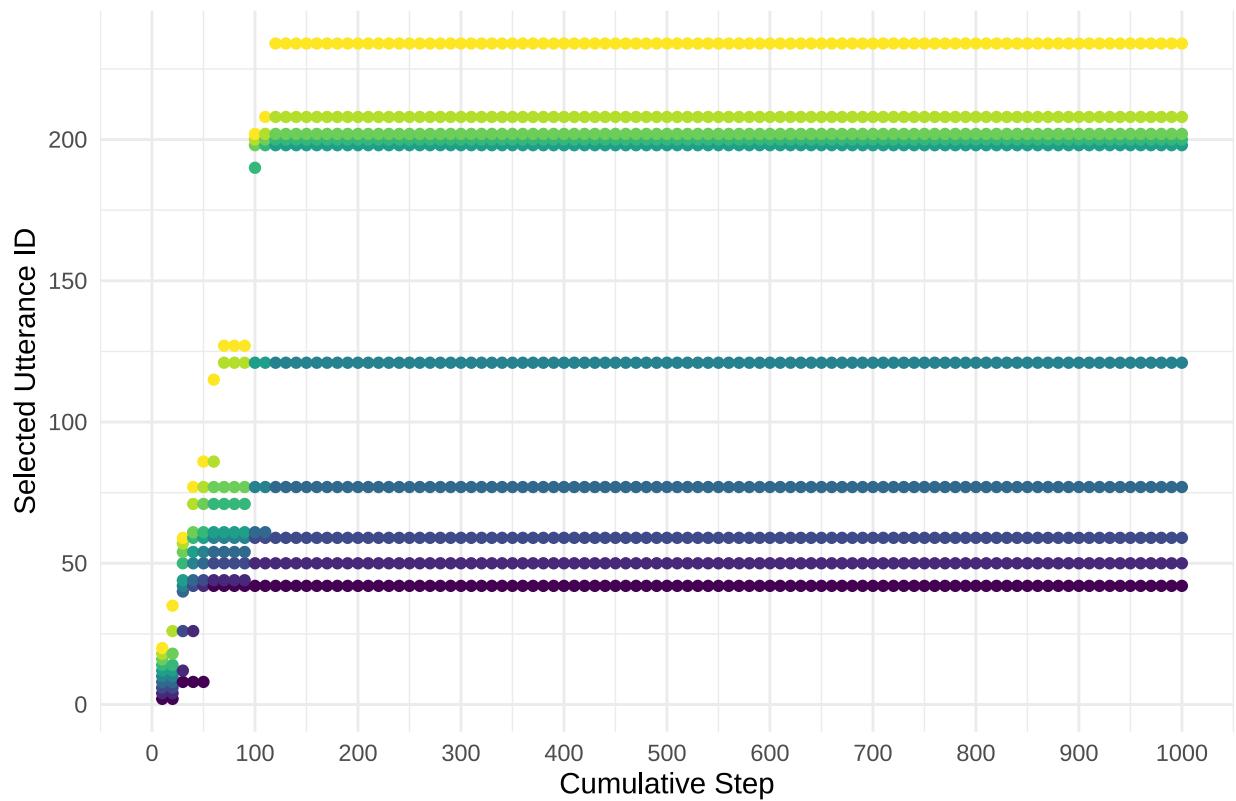
DID: 20150325180647 (743 utterances, max UID: 1399)



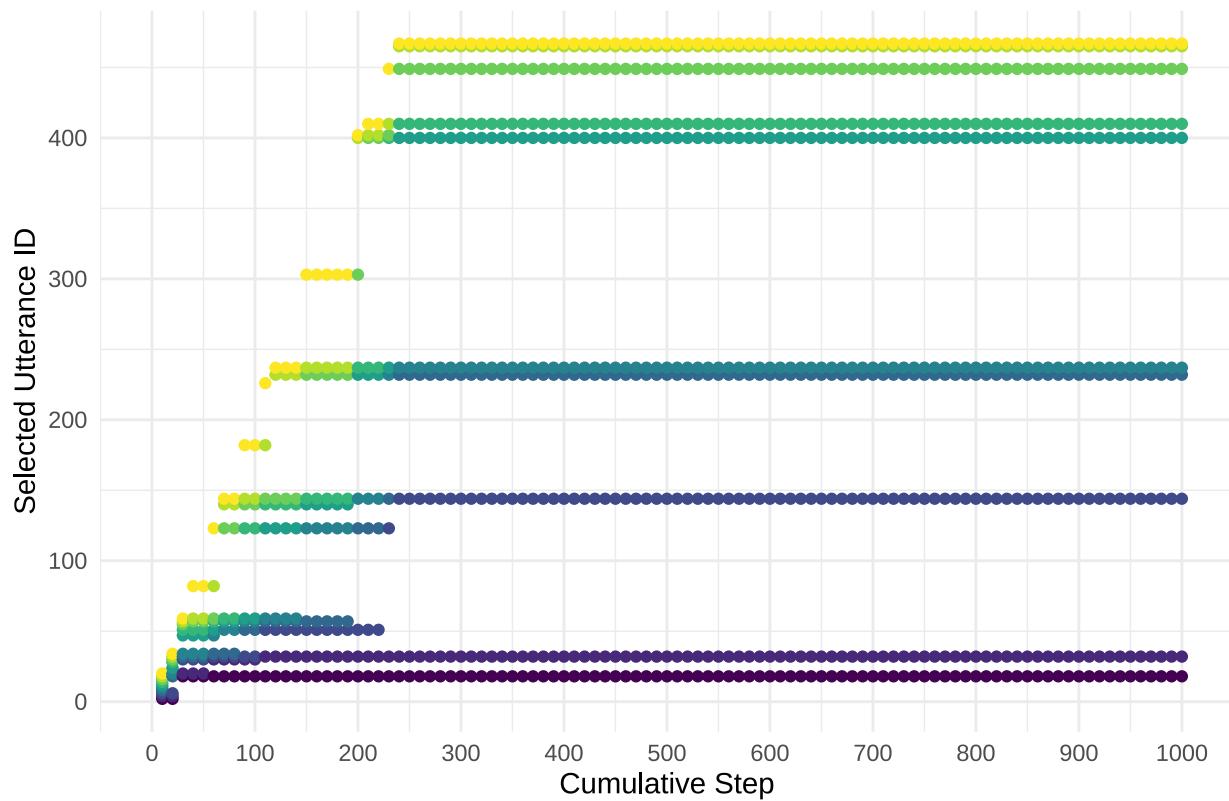
DID: 20150501172228 (172 utterances, max UID: 348)



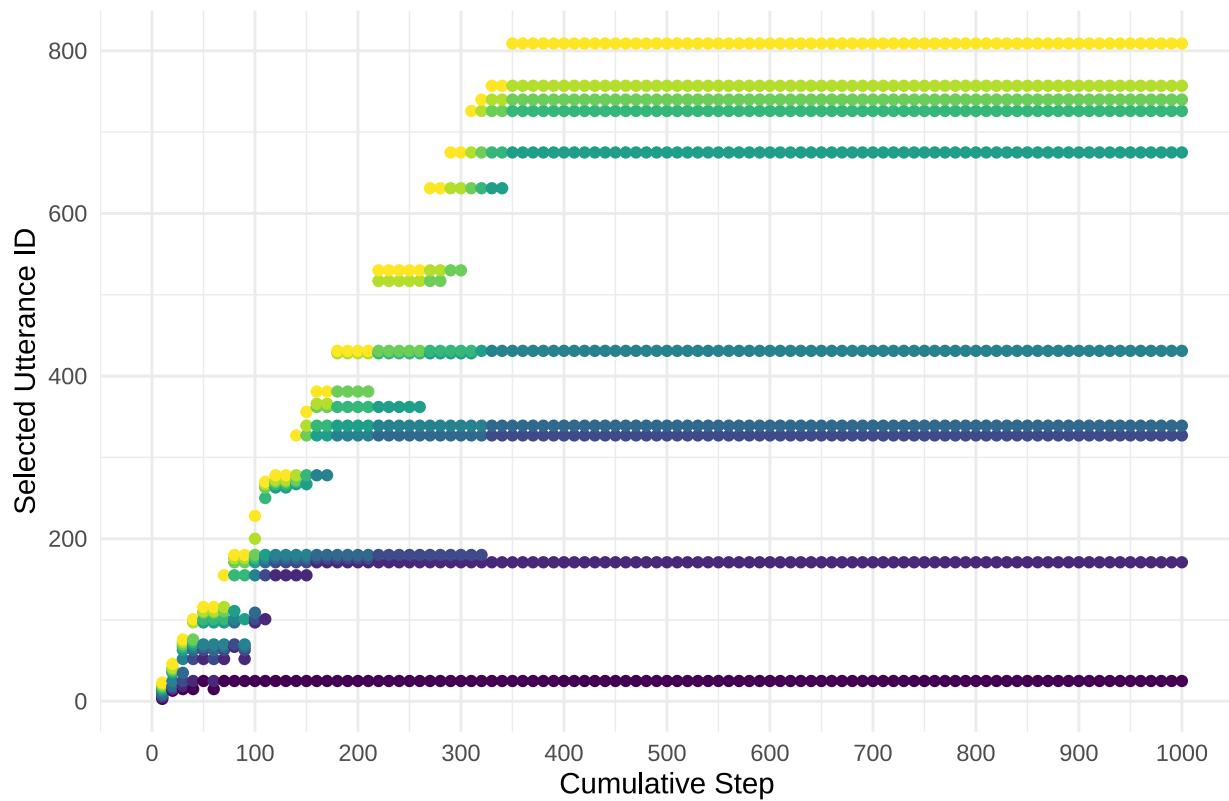
DID: 20150503131501 (125 utterances, max UID: 234)



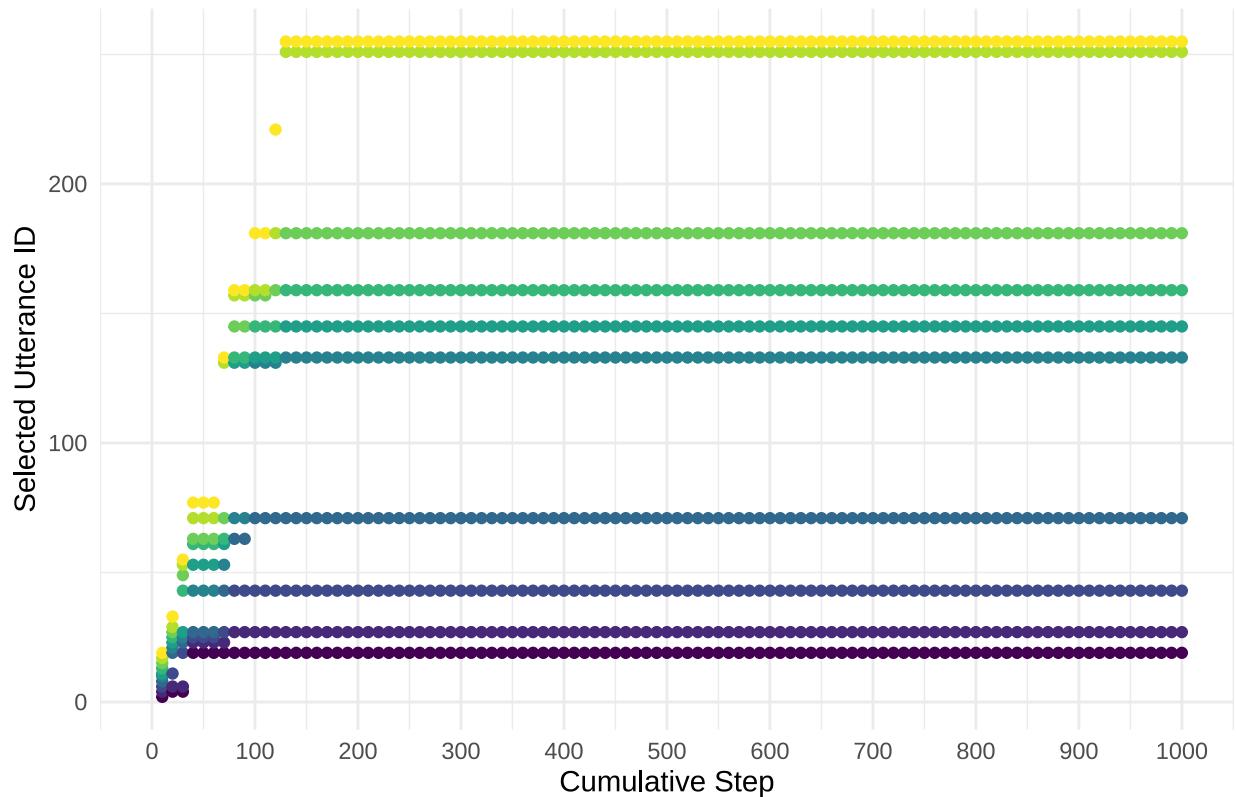
DID: 20150505231943 (243 utterances, max UID: 467)



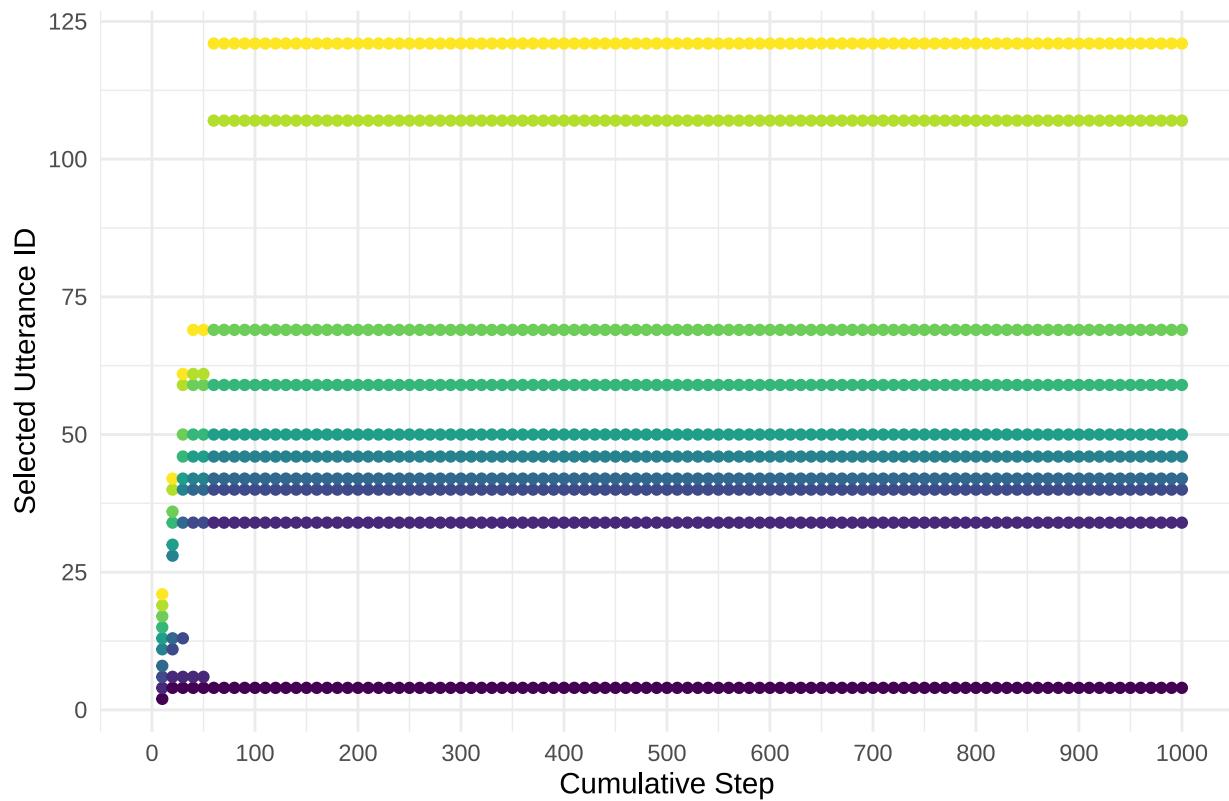
DID: 20150508114750 (375 utterances, max UID: 809)



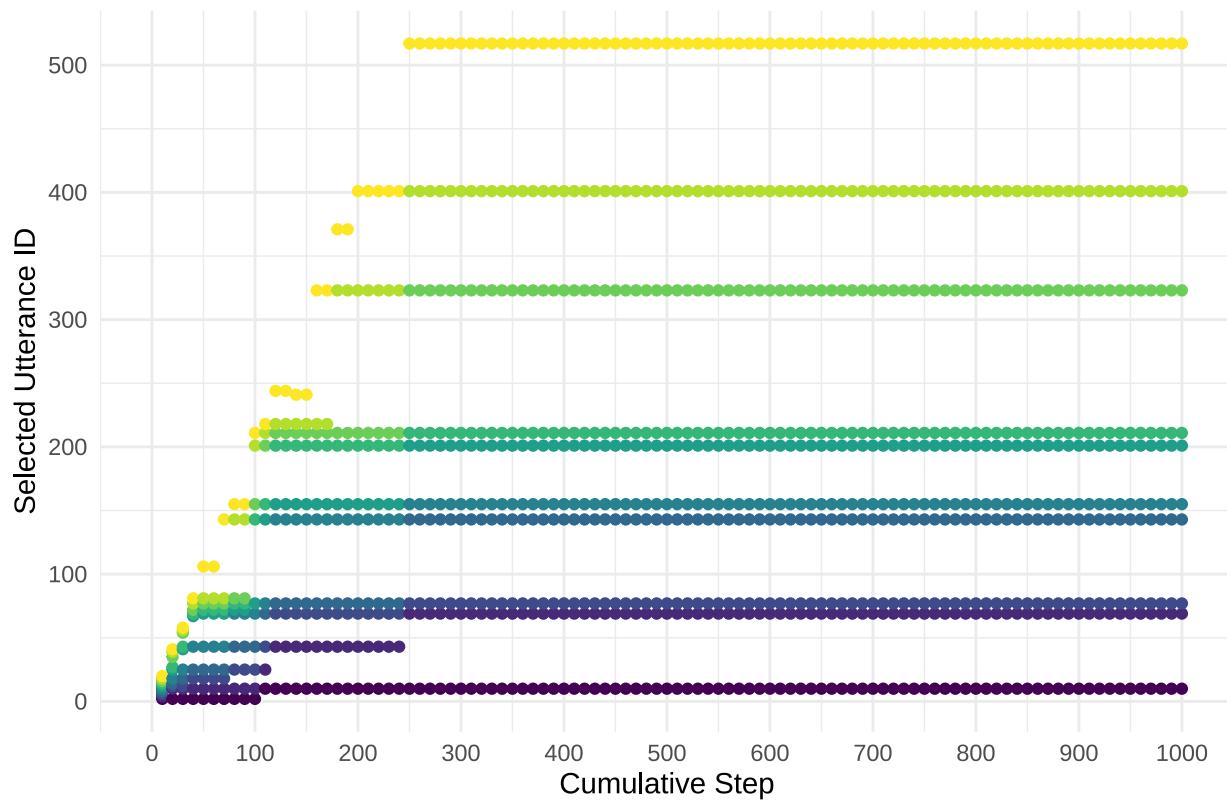
DID: 20150514135553 (178 utterances, max UID: 255)



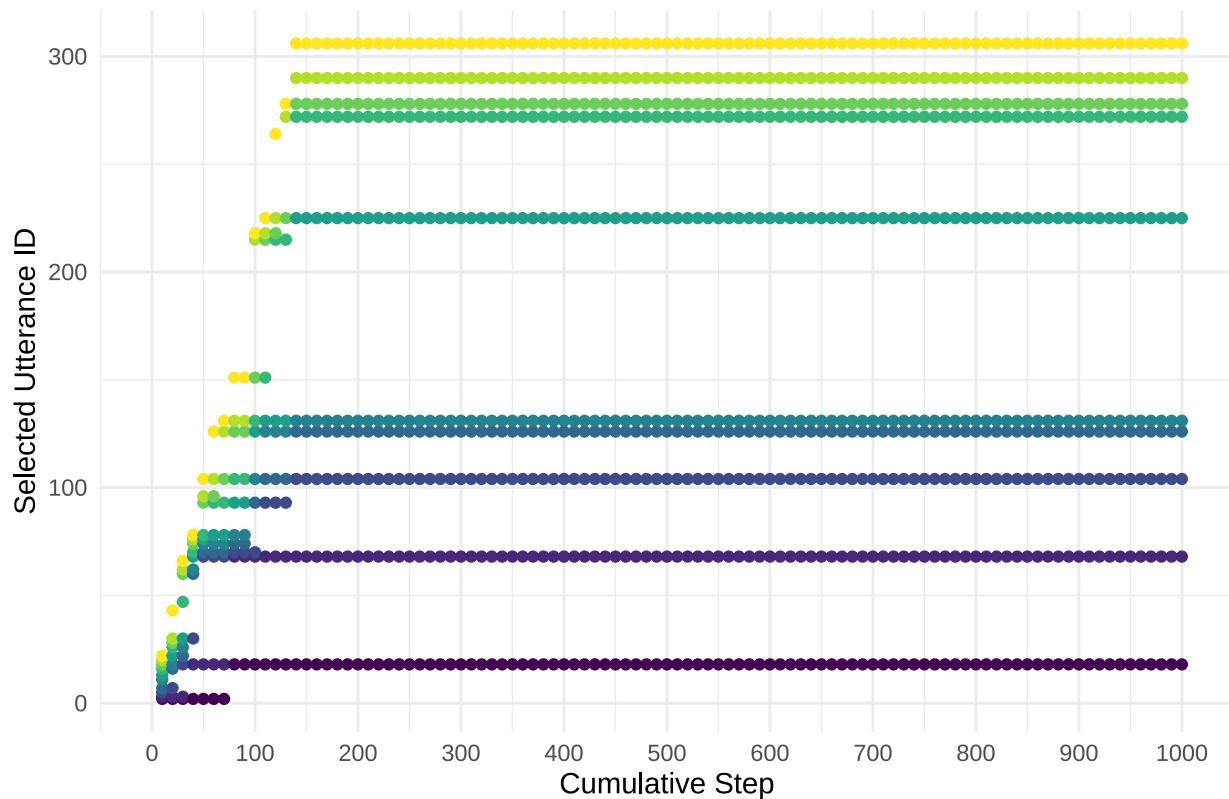
DID: 20150514232710 (71 utterances, max UID: 121)



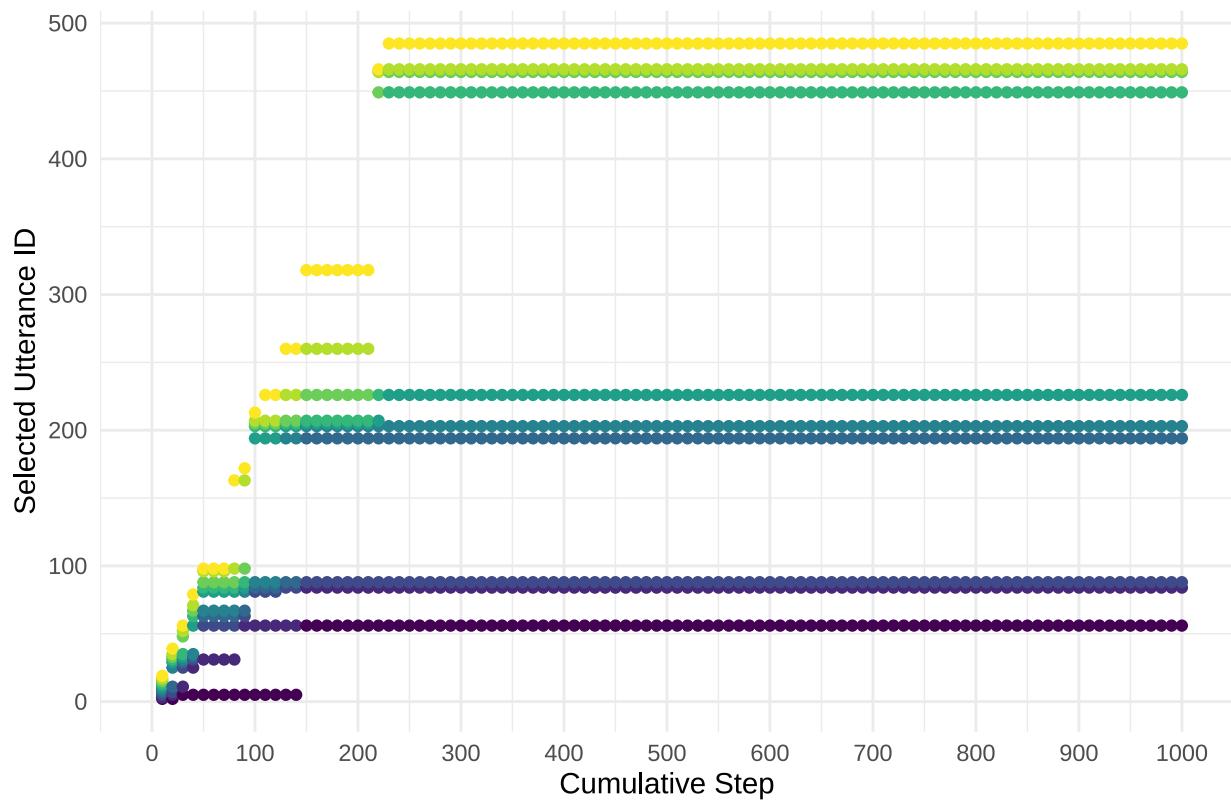
DID: 20150517080911 (300 utterances, max UID: 517)



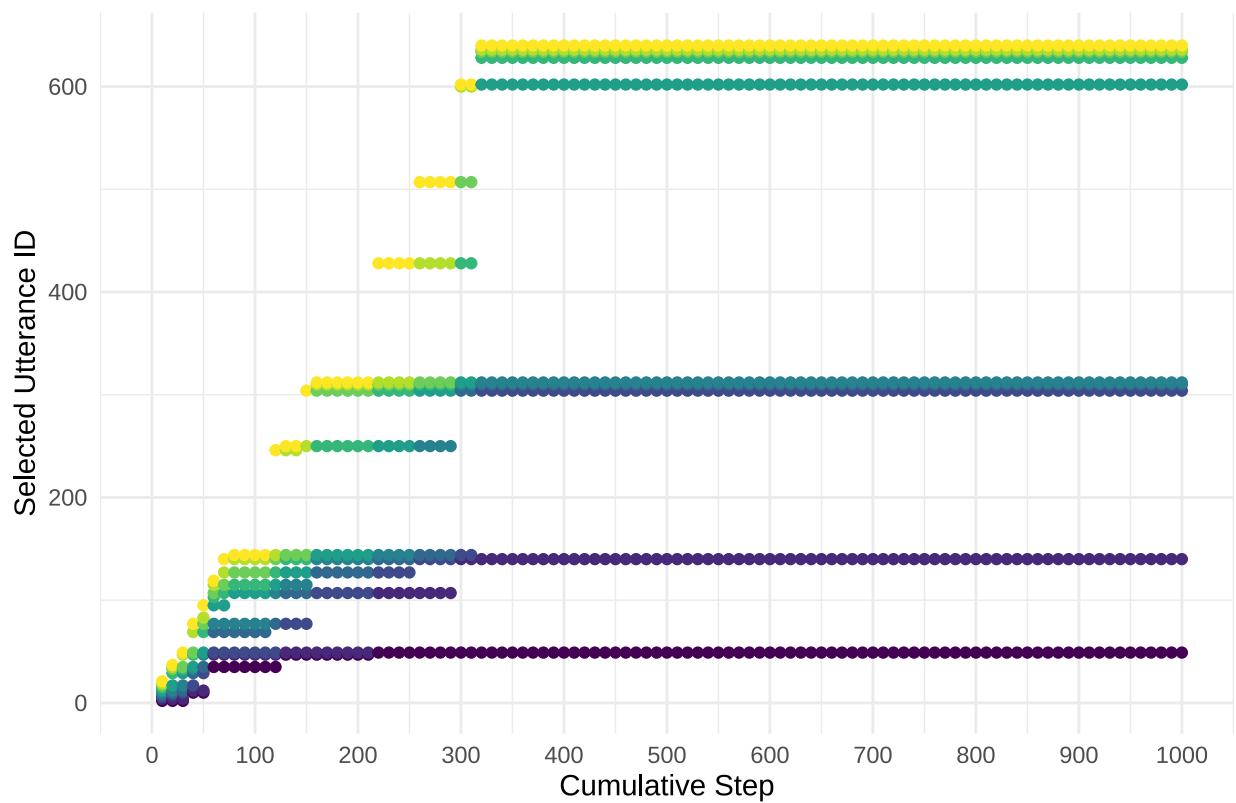
DID: 20150727065814 (155 utterances, max UID: 306)



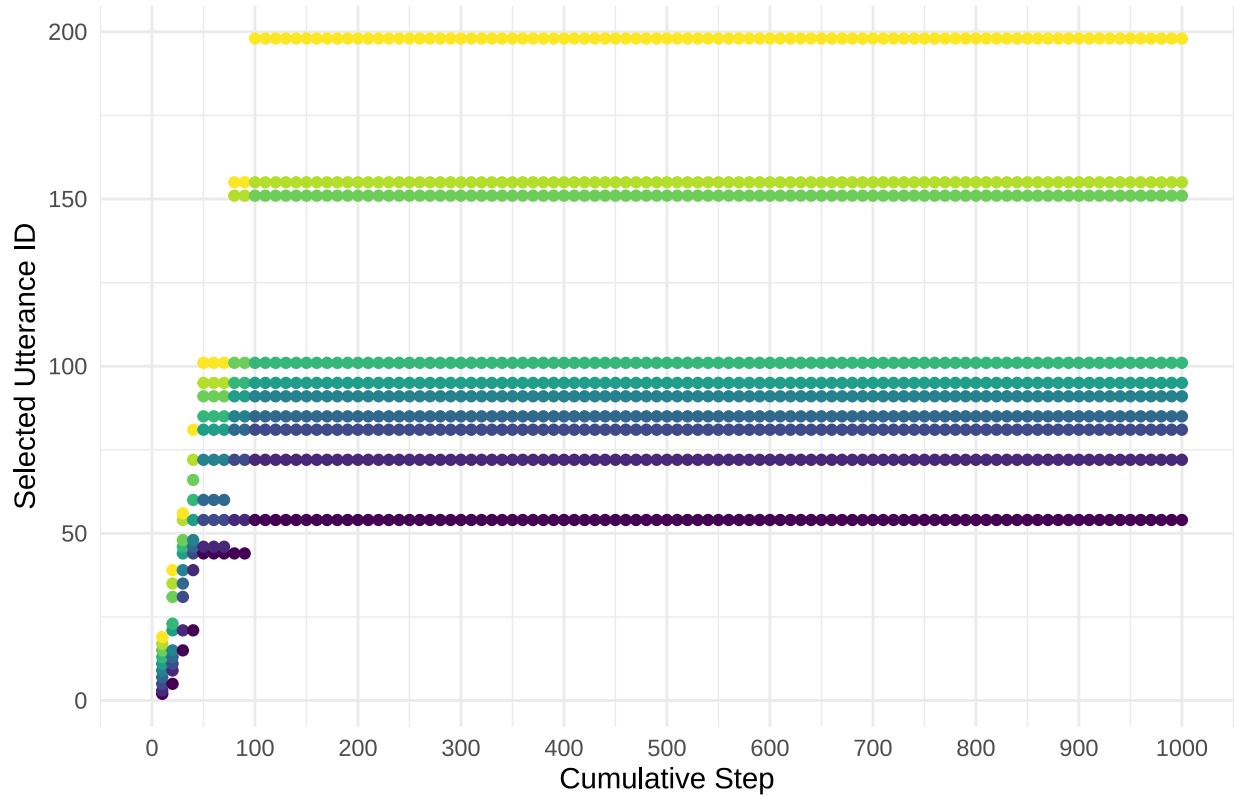
DID: 20150728202607 (243 utterances, max UID: 485)



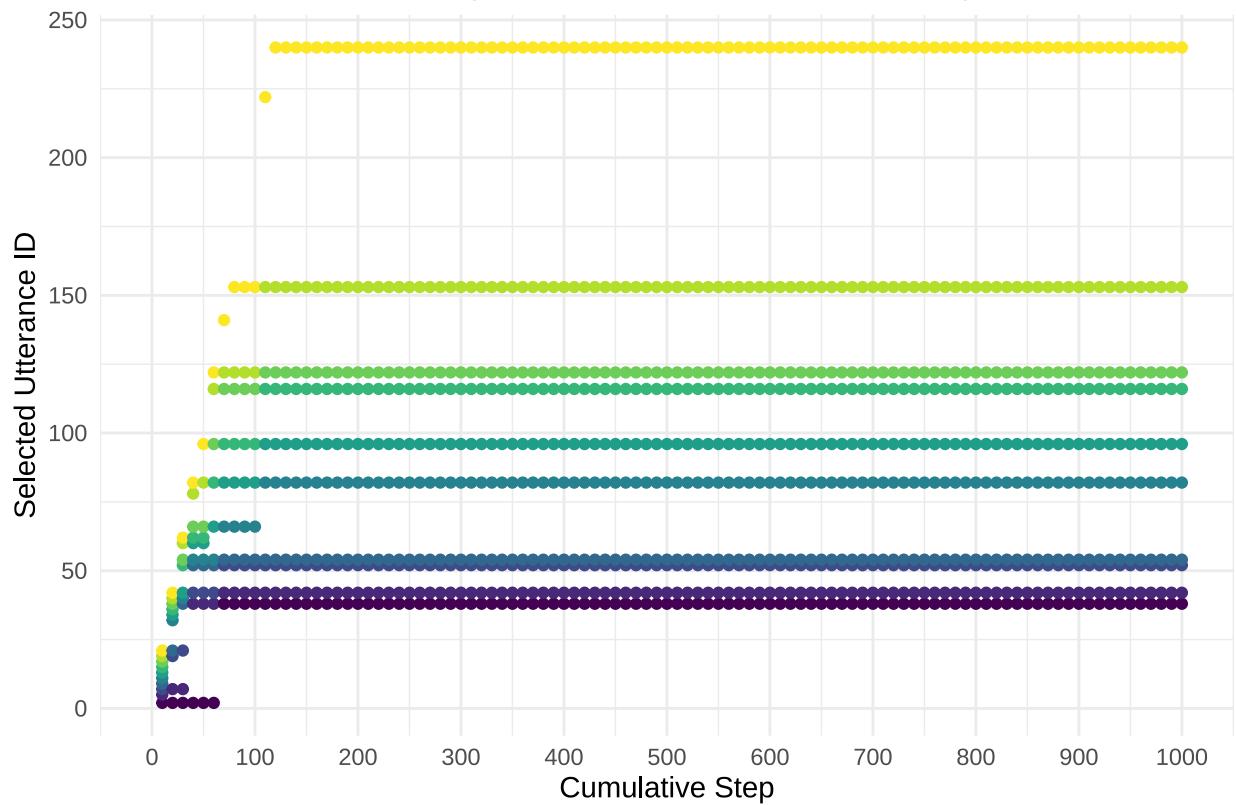
DID: 20150808034559 (355 utterances, max UID: 640)



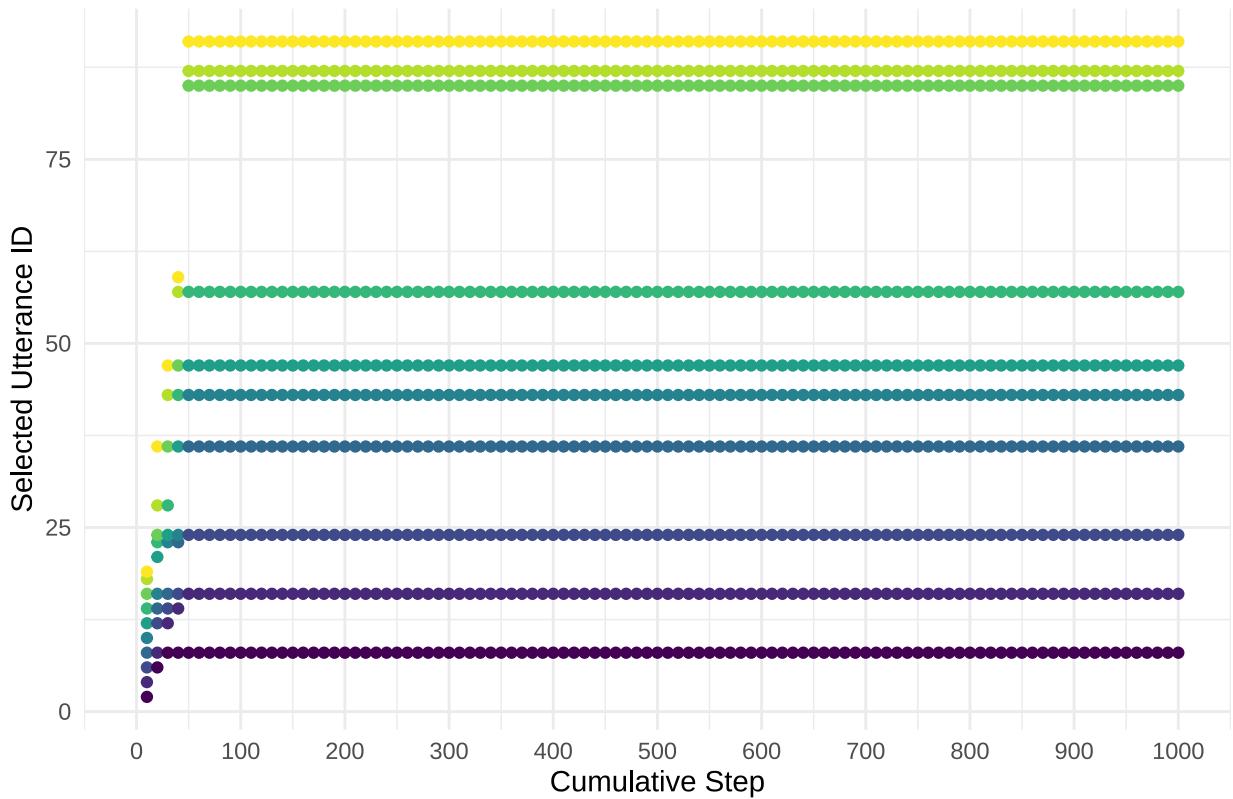
DID: 20150903065325 (129 utterances, max UID: 198)



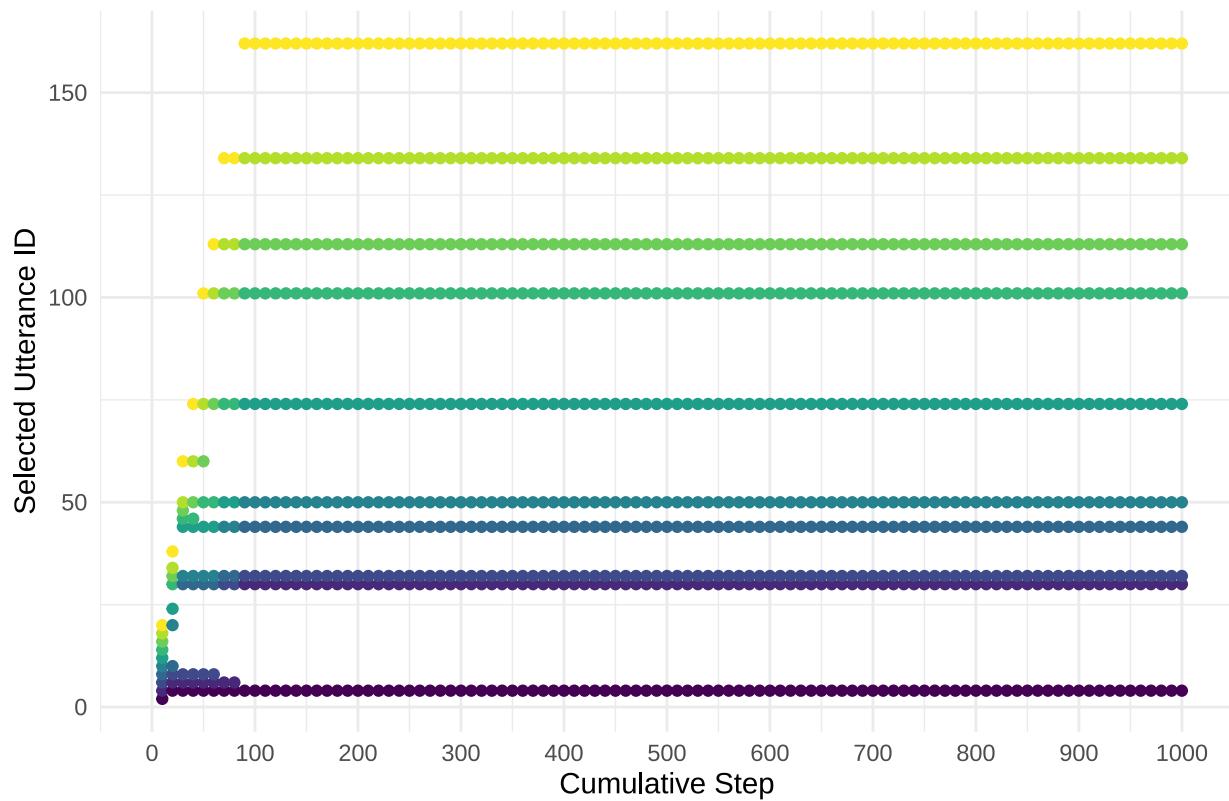
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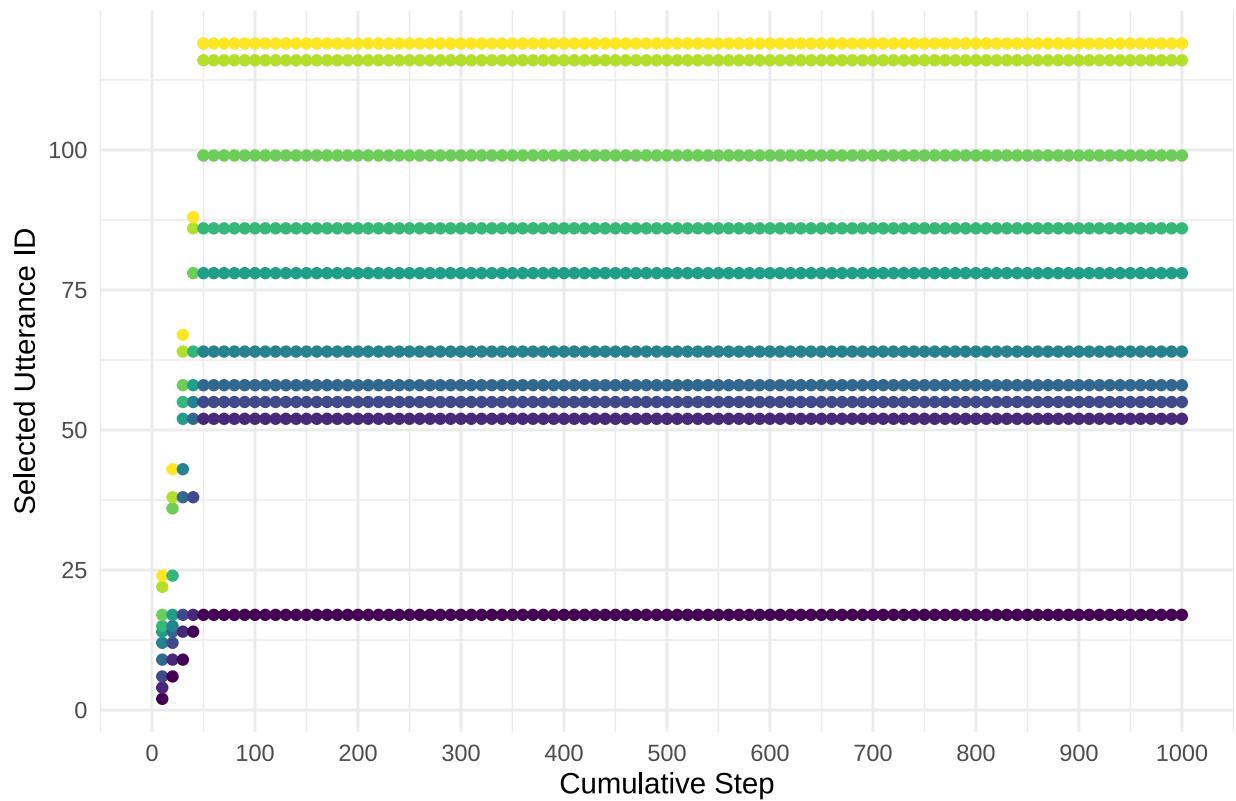
DID: 20150918023627 (51 utterances, max UID: 91)



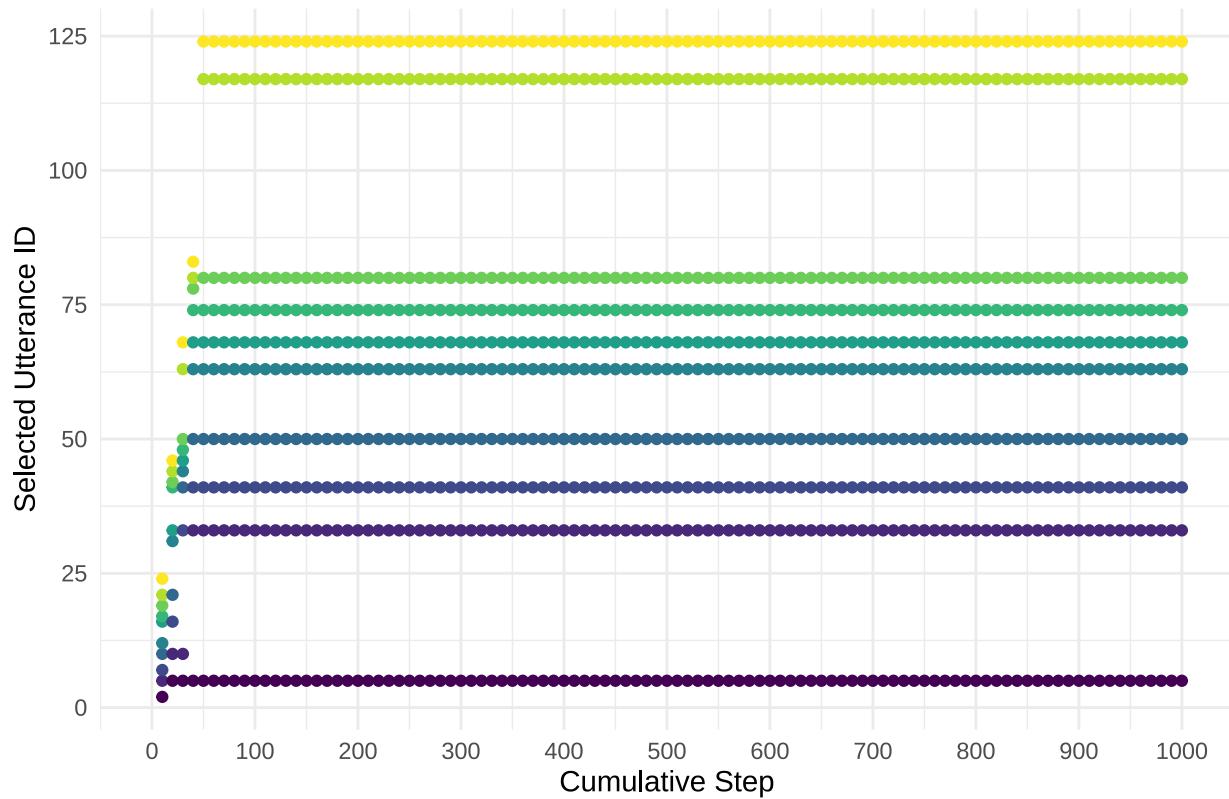
DID: 20150925185120 (112 utterances, max UID: 162)



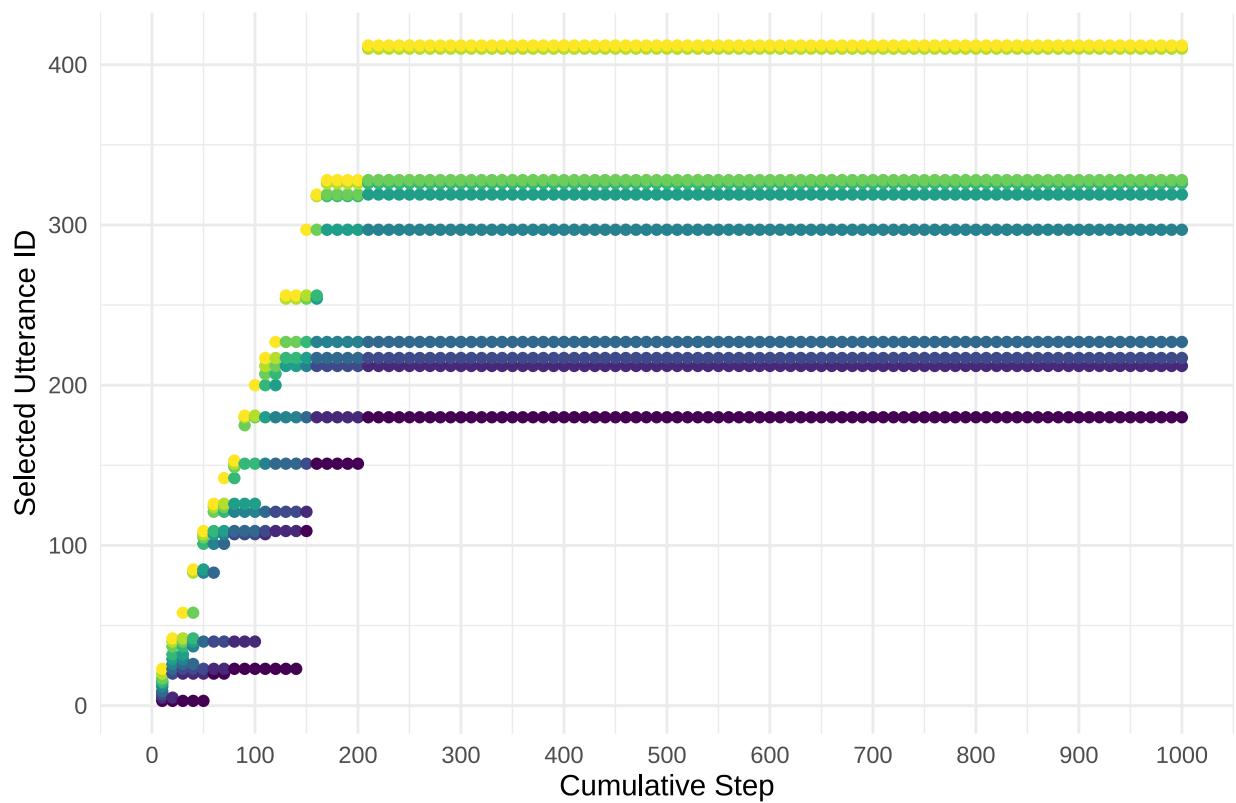
DID: 20151002015113 (64 utterances, max UID: 119)



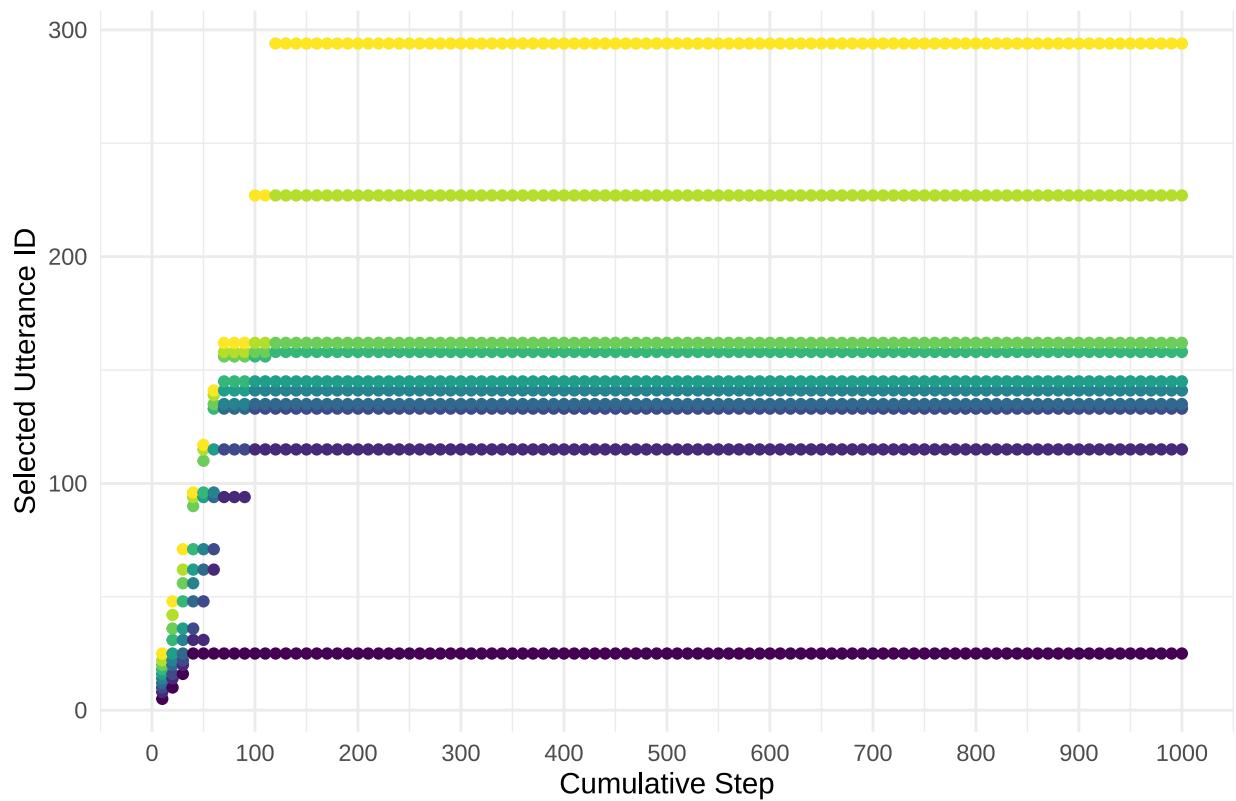
DID: 20151010224846 (55 utterances, max UID: 124)



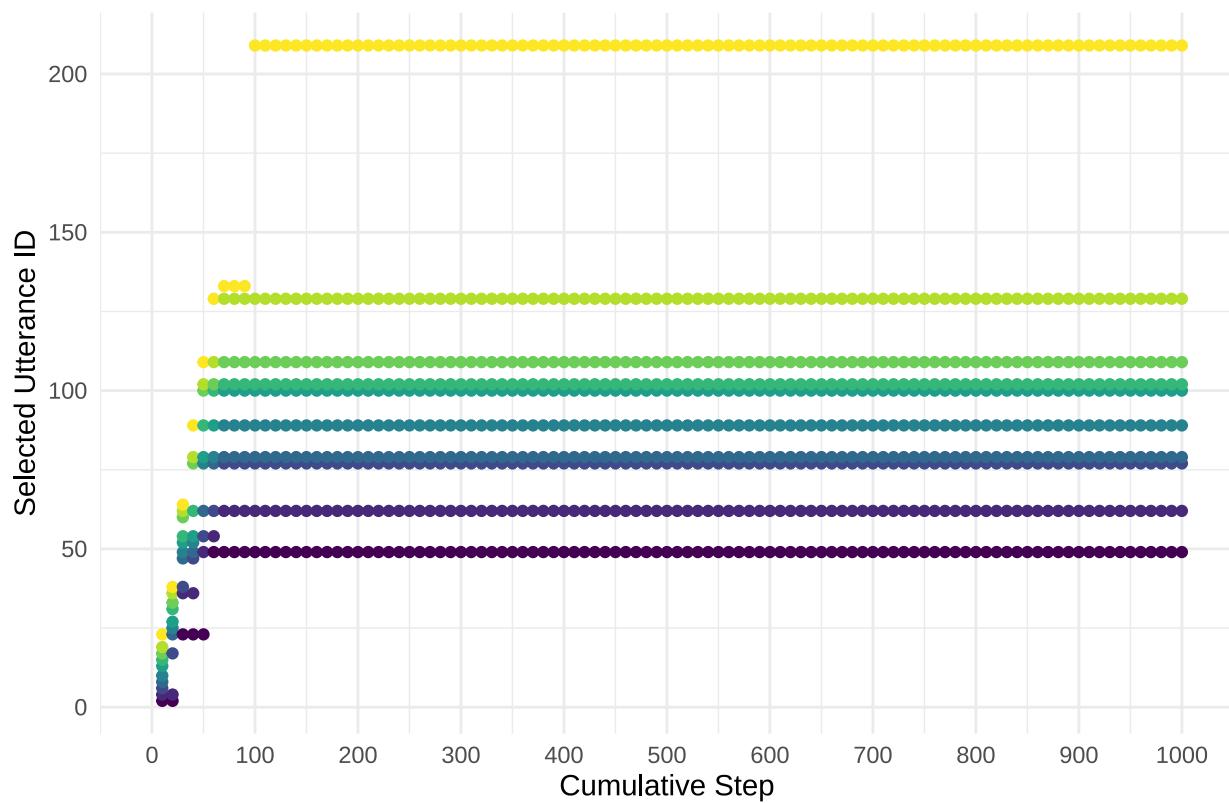
DID: 20151021140634 (219 utterances, max UID: 412)



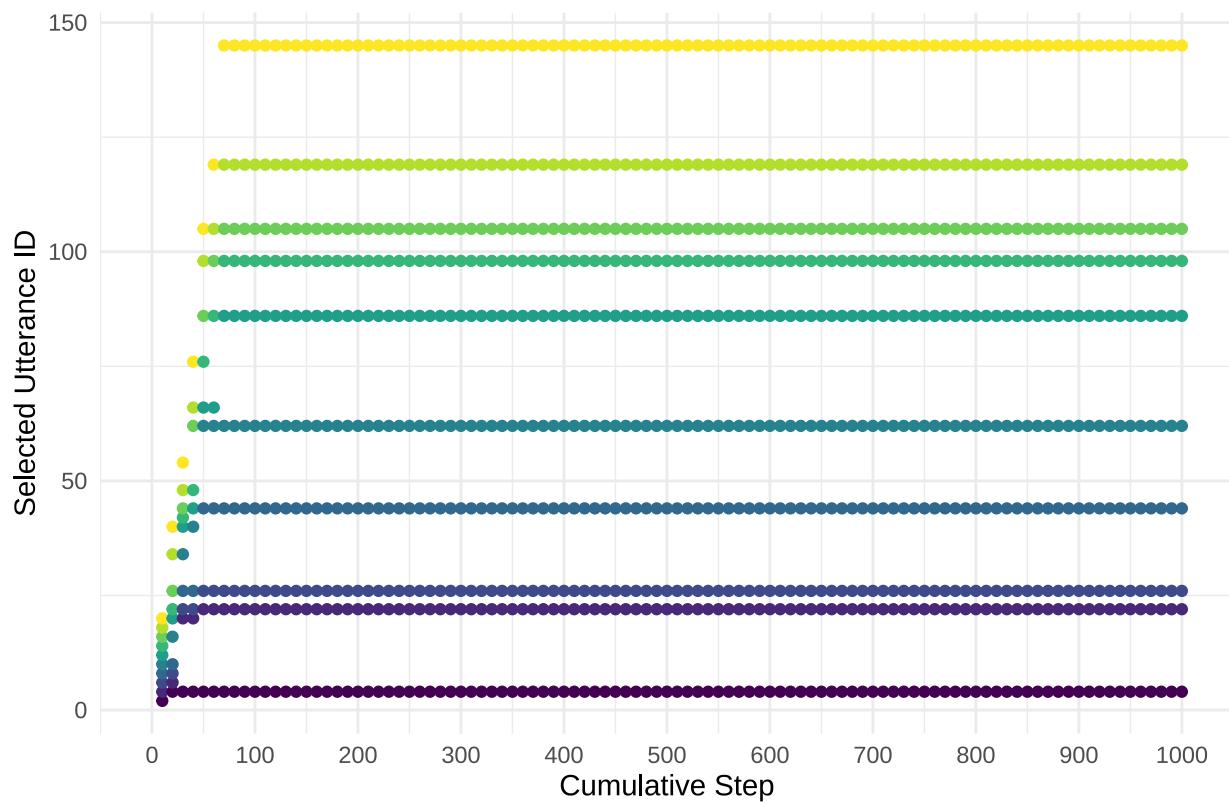
DID: 20151027102933 (121 utterances, max UID: 294)



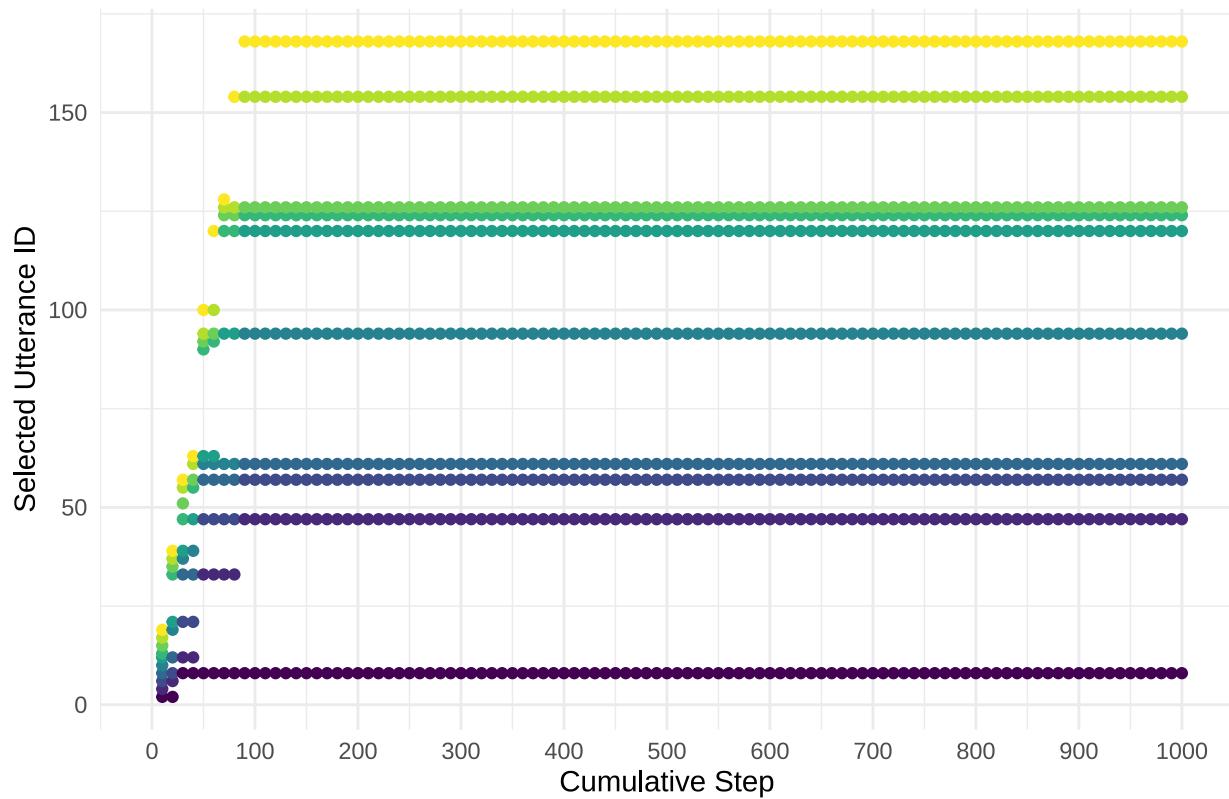
DID: 20151109025002 (135 utterances, max UID: 209)



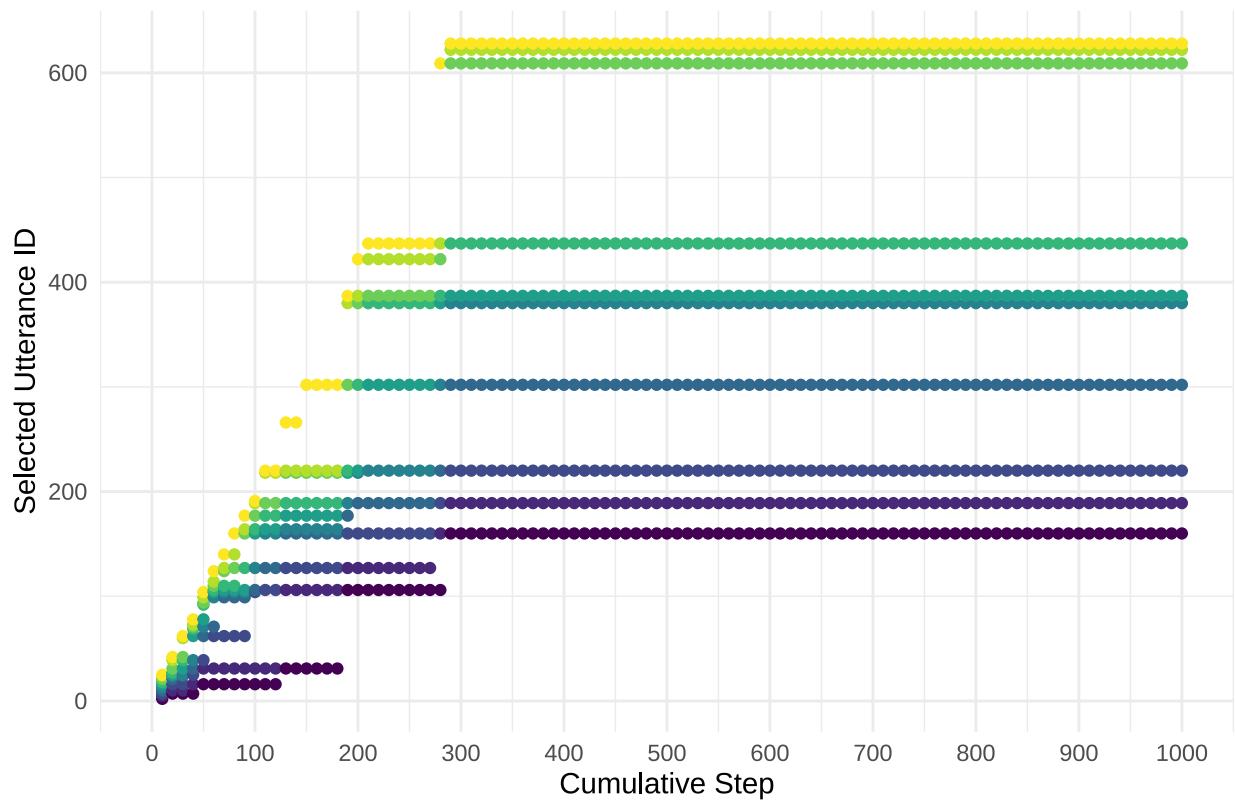
DID: 20151126131330 (125 utterances, max UID: 145)



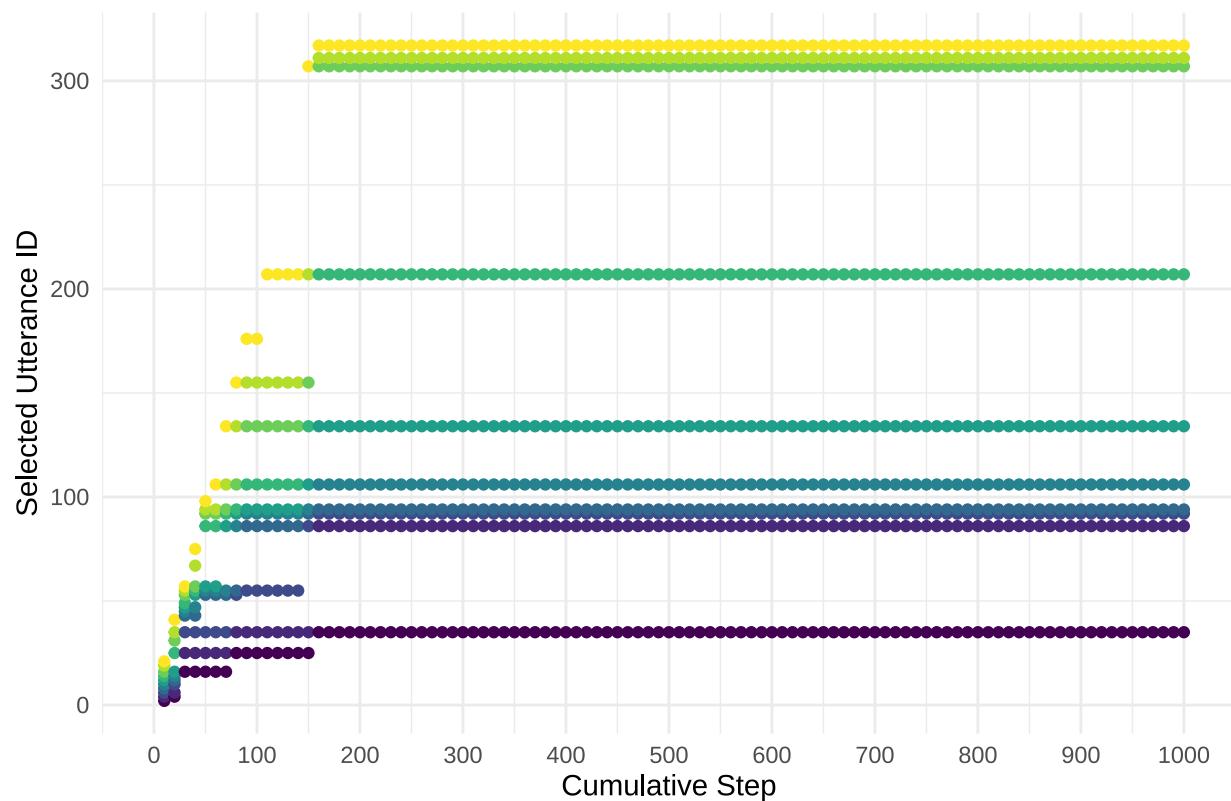
DID: 20151209051541 (91 utterances, max UID: 168)



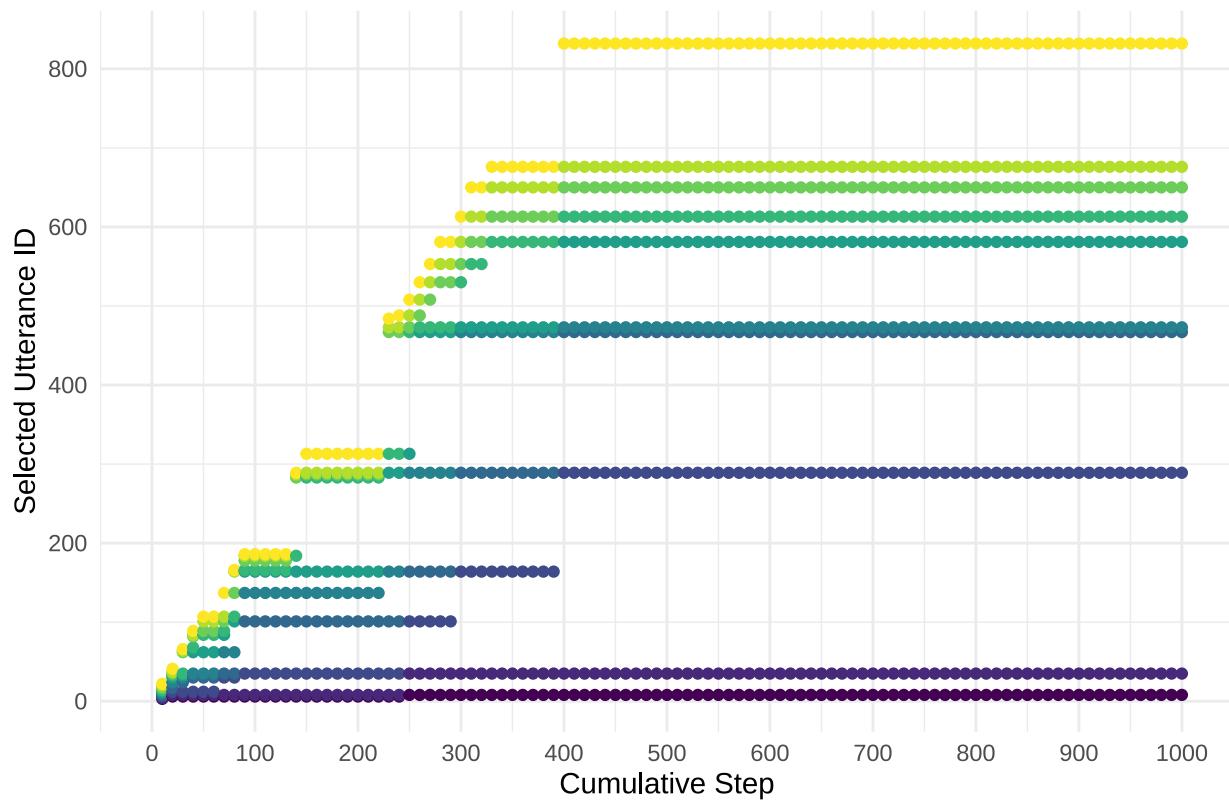
DID: 20151214184816 (296 utterances, max UID: 628)



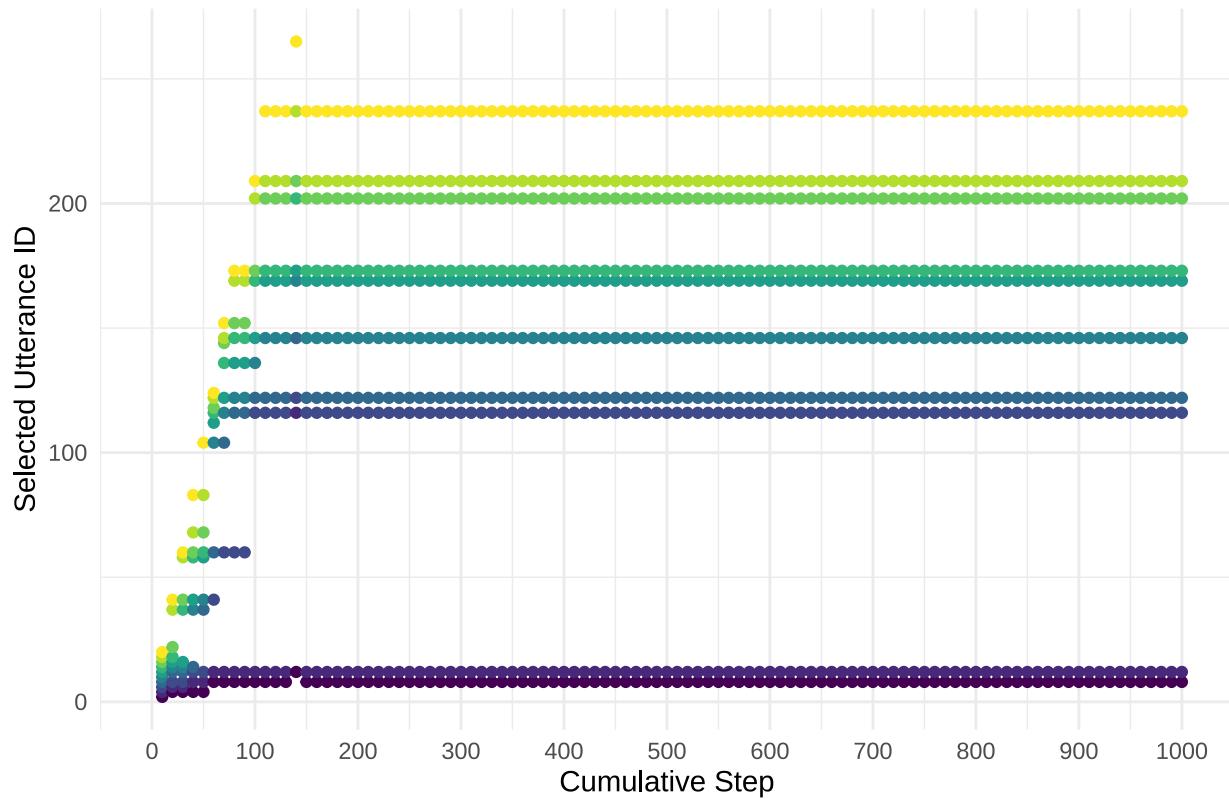
DID: 20151222195353 (218 utterances, max UID: 317)



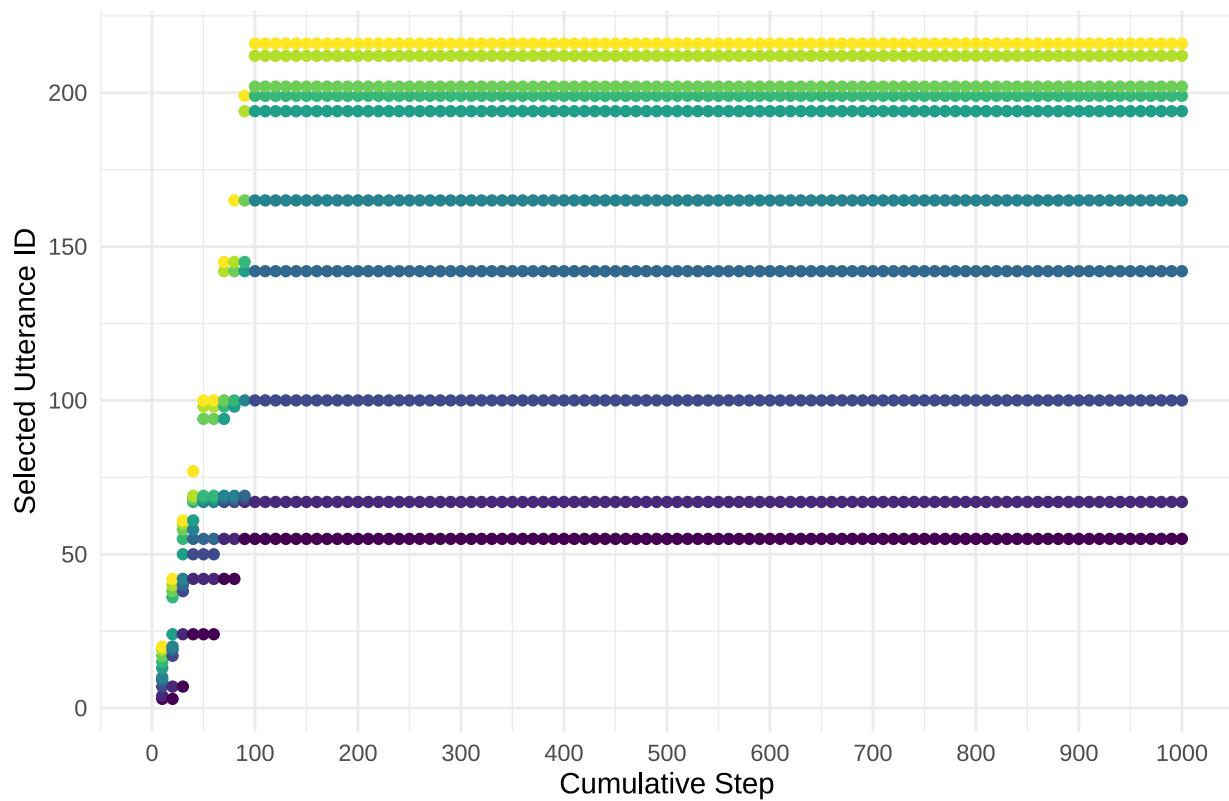
DID: 20160210075718 (413 utterances, max UID: 832)



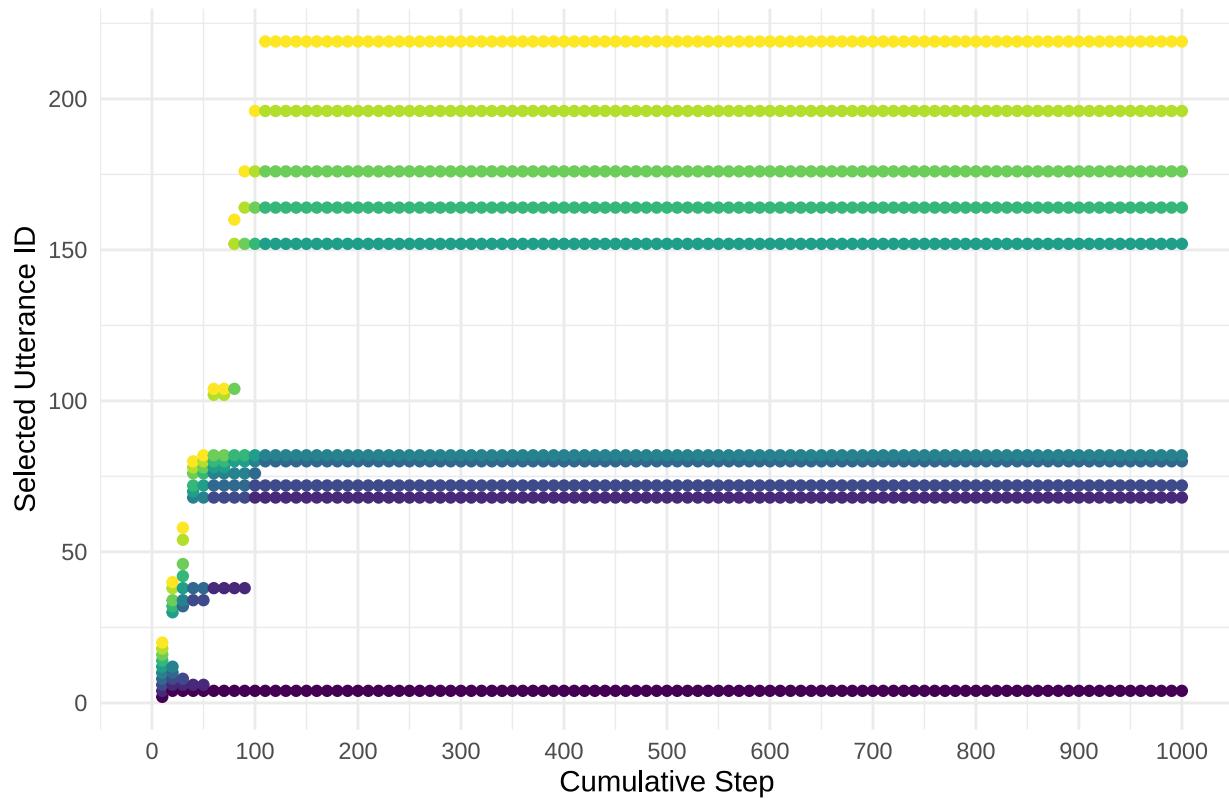
DID: 20160216124235 (150 utterances, max UID: 237)



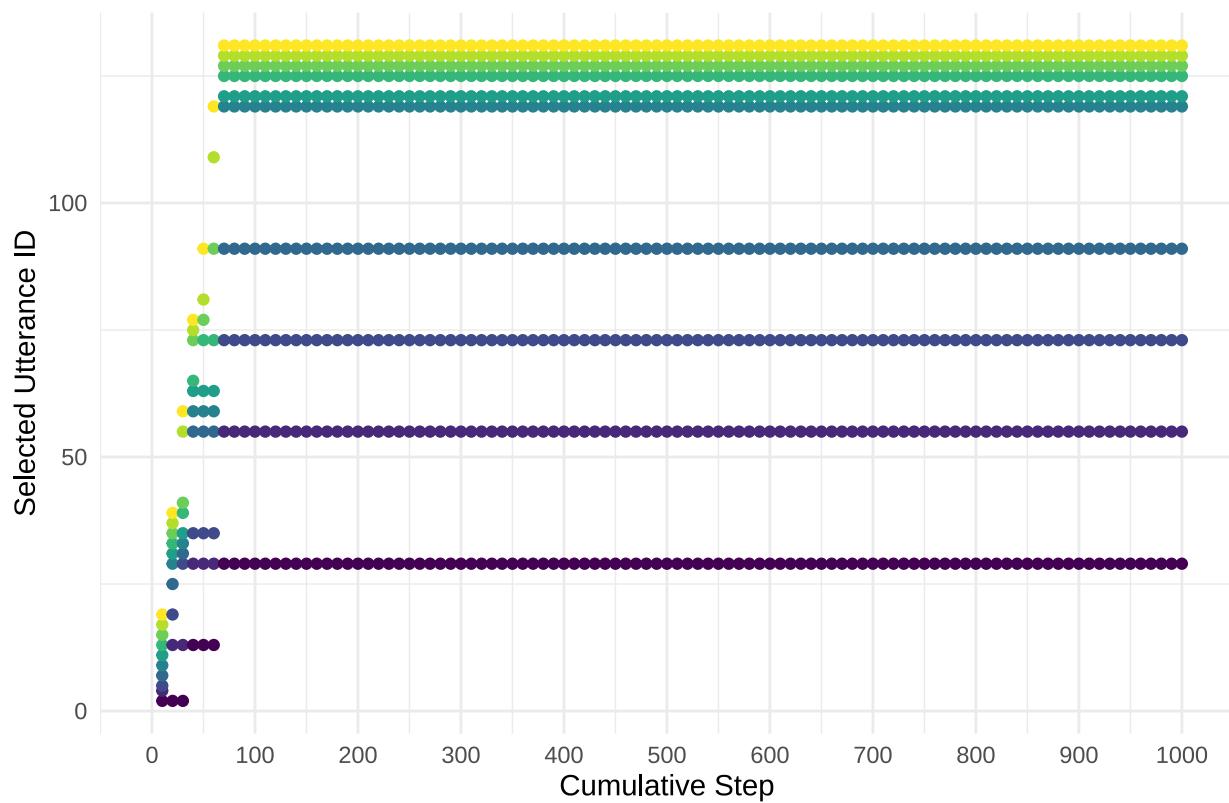
DID: 20160302183143 (122 utterances, max UID: 216)



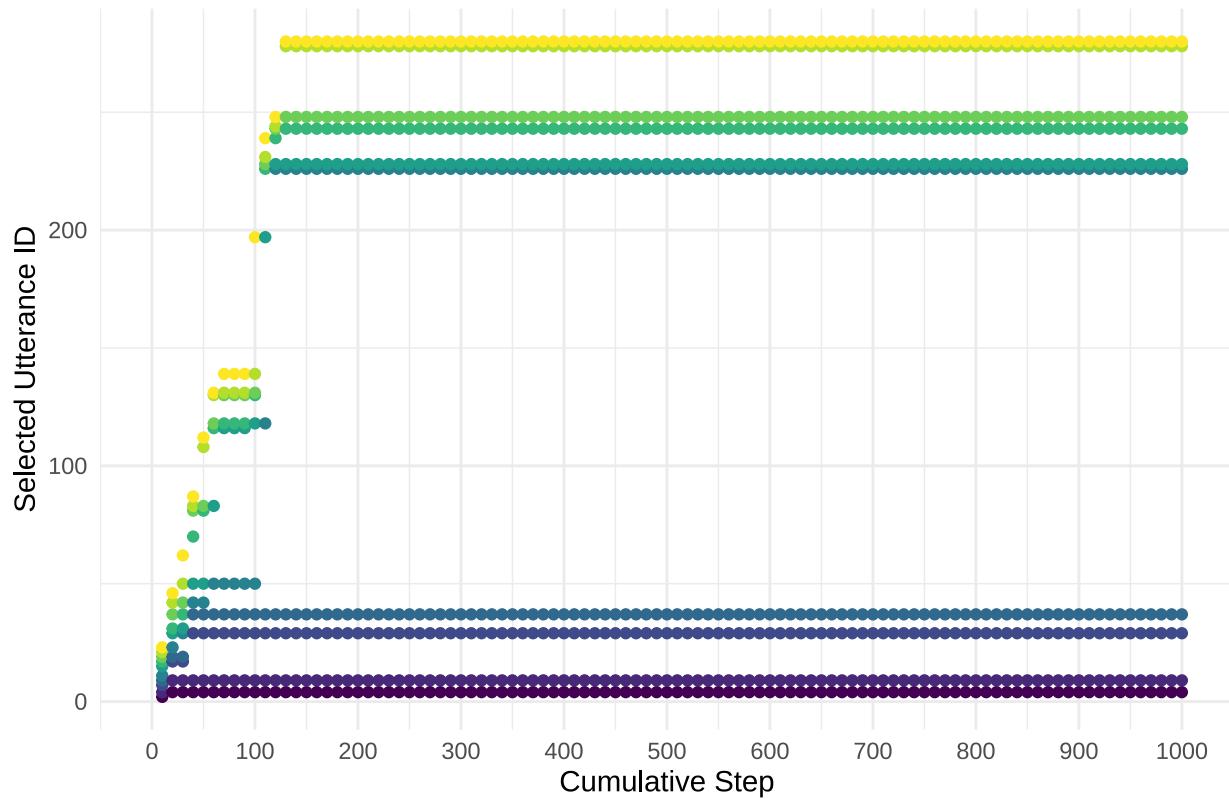
DID: 20160329234029 (141 utterances, max UID: 219)



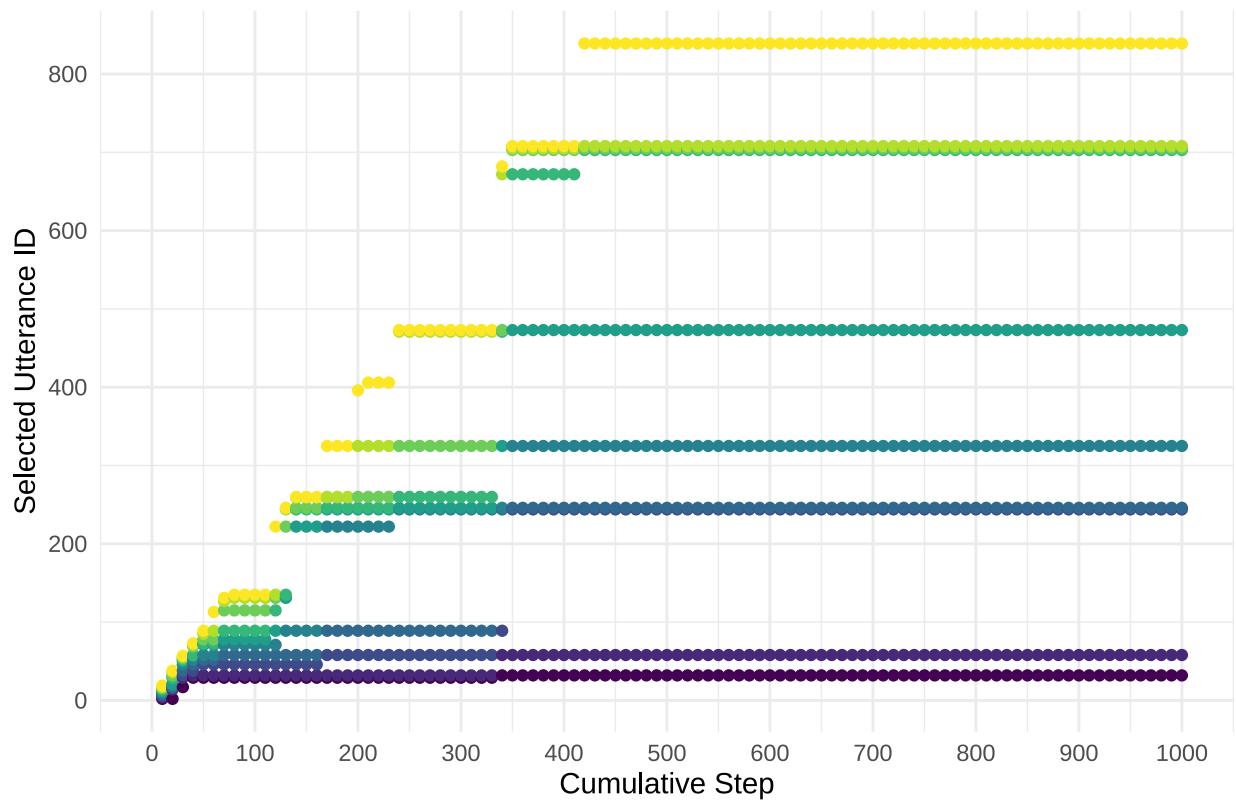
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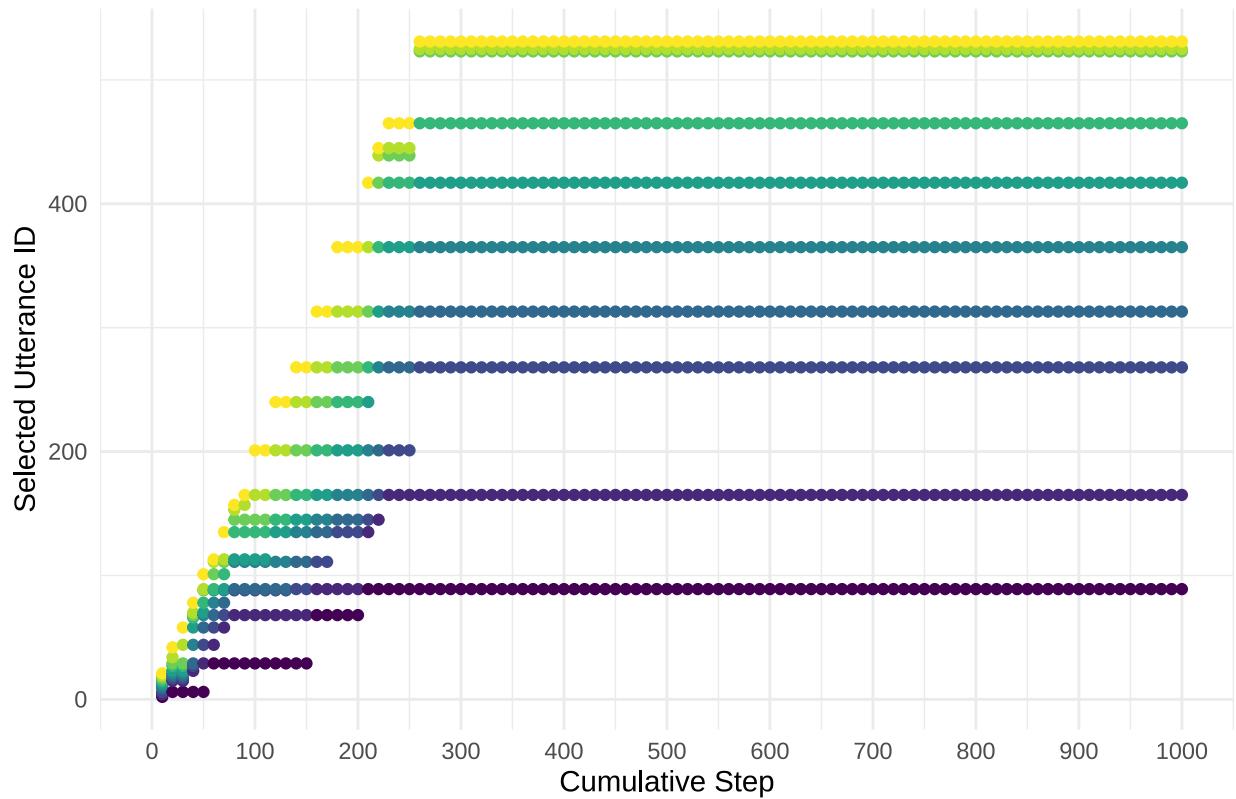
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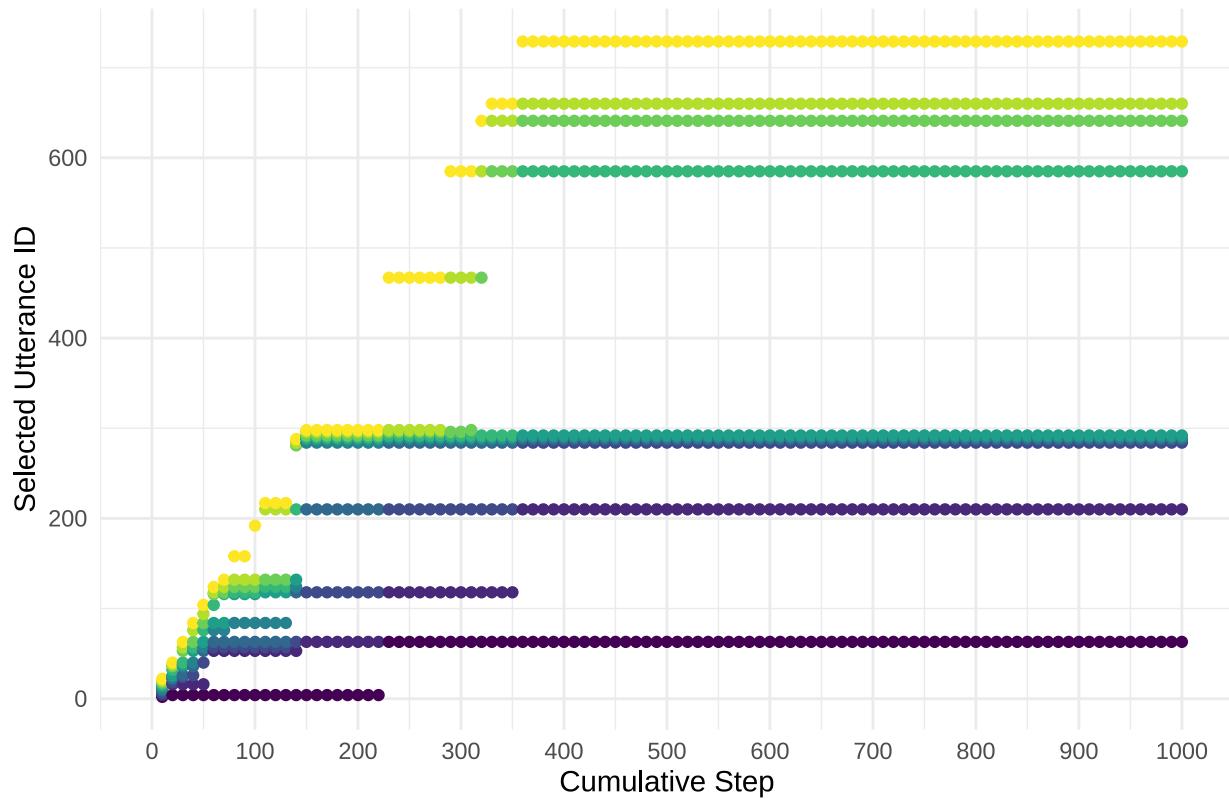
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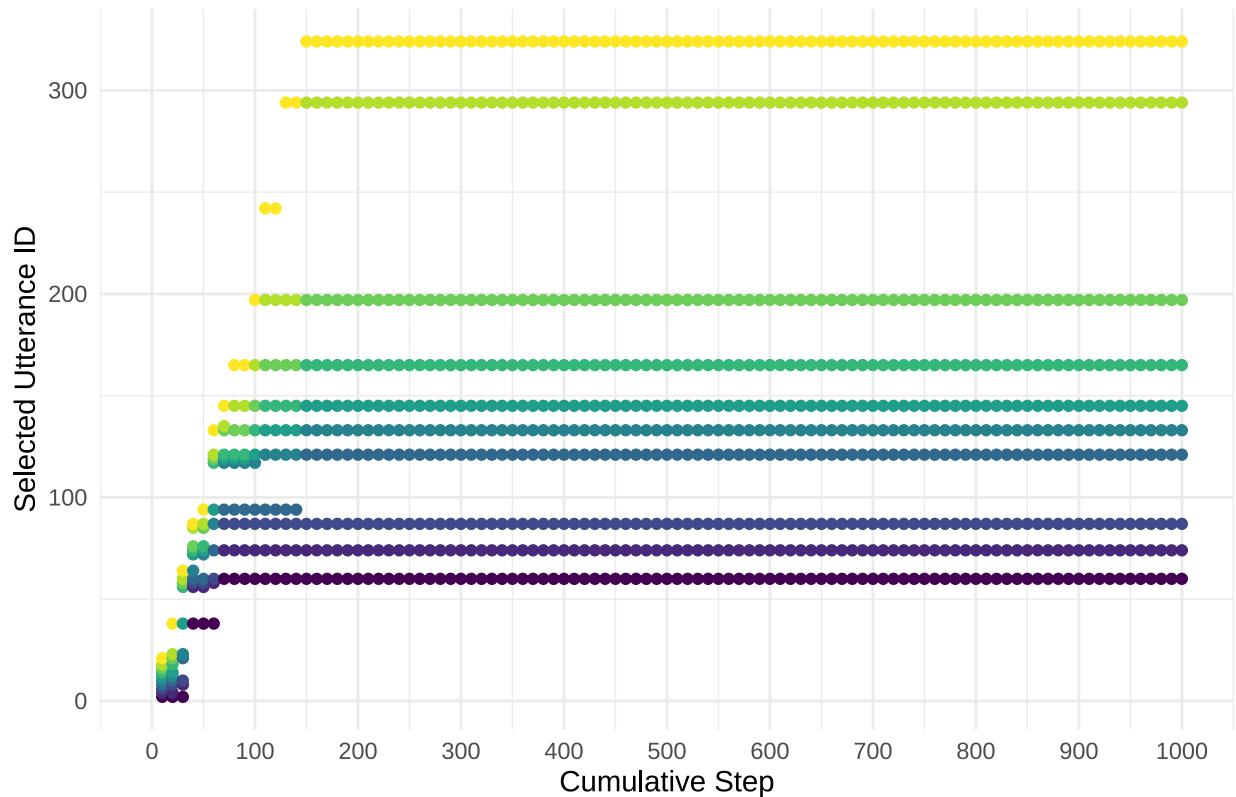
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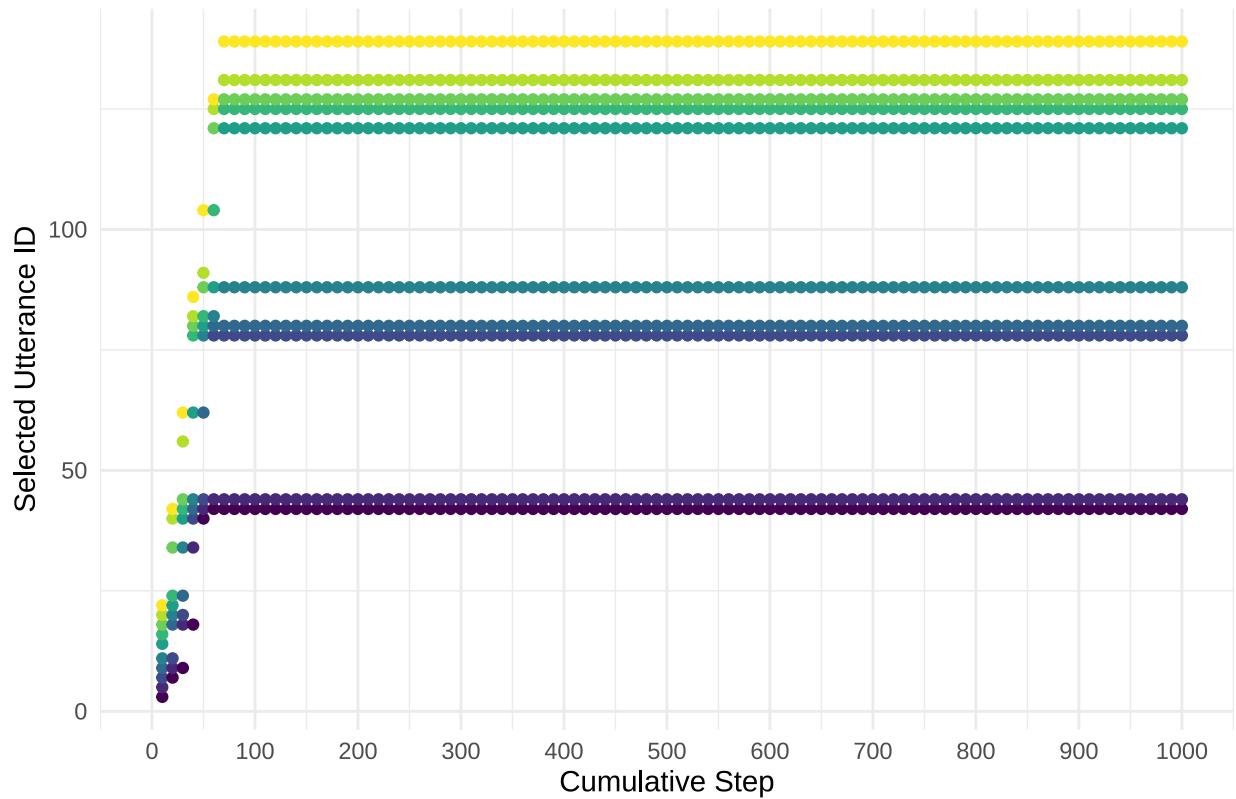
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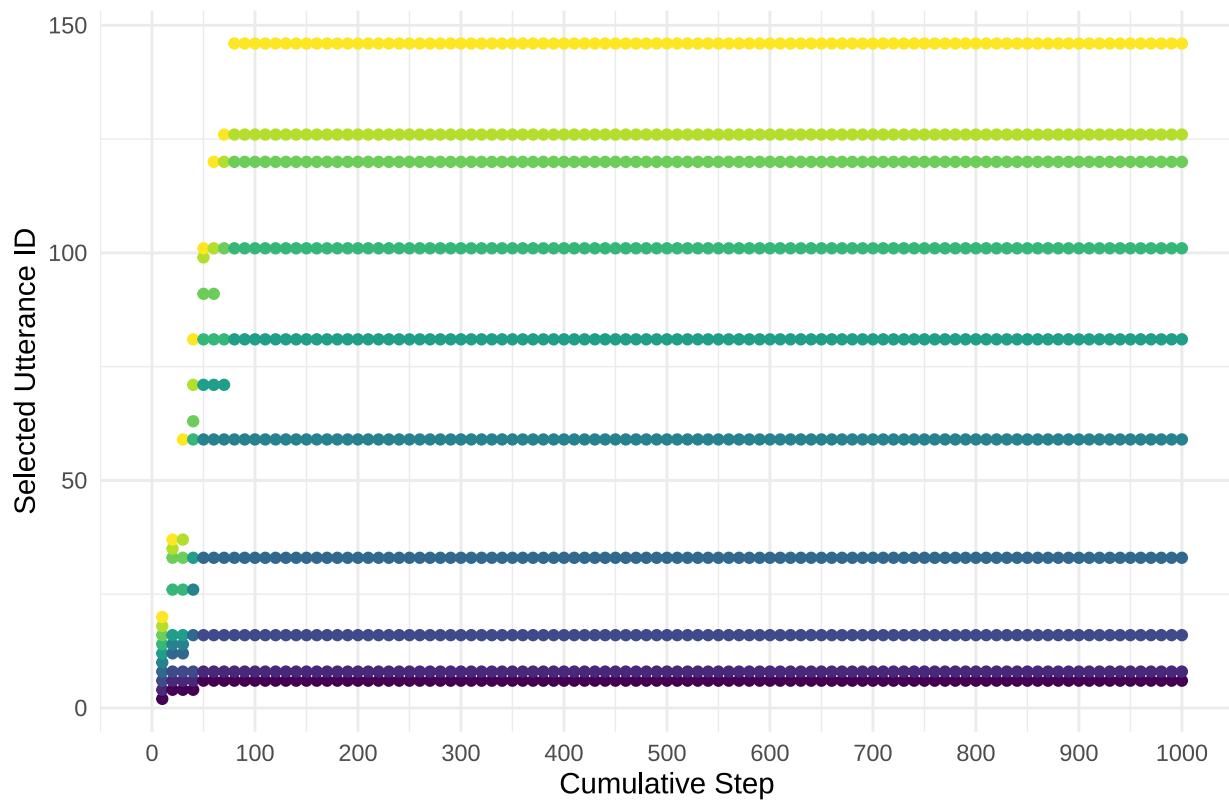
DID: 20160417005951 (202 utterances, max UID: 324)



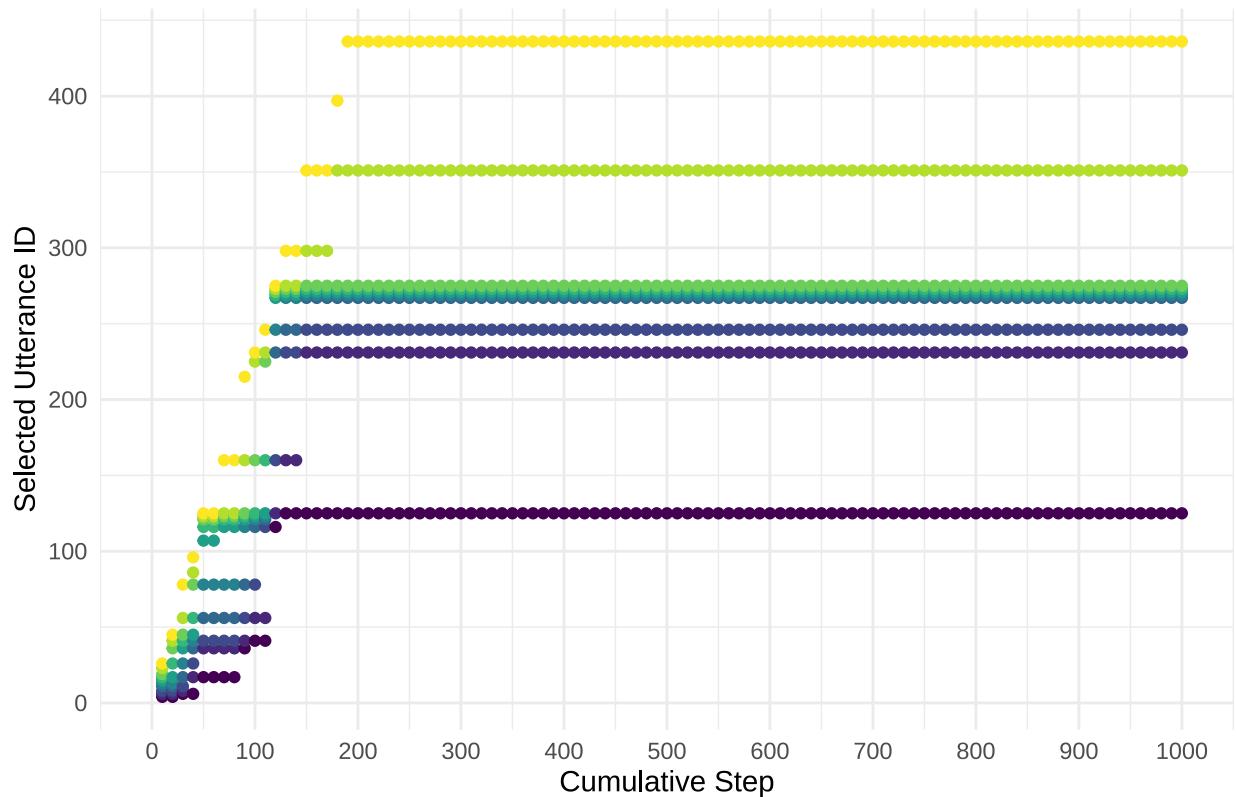
DID: 20160420064208 (86 utterances, max UID: 139)



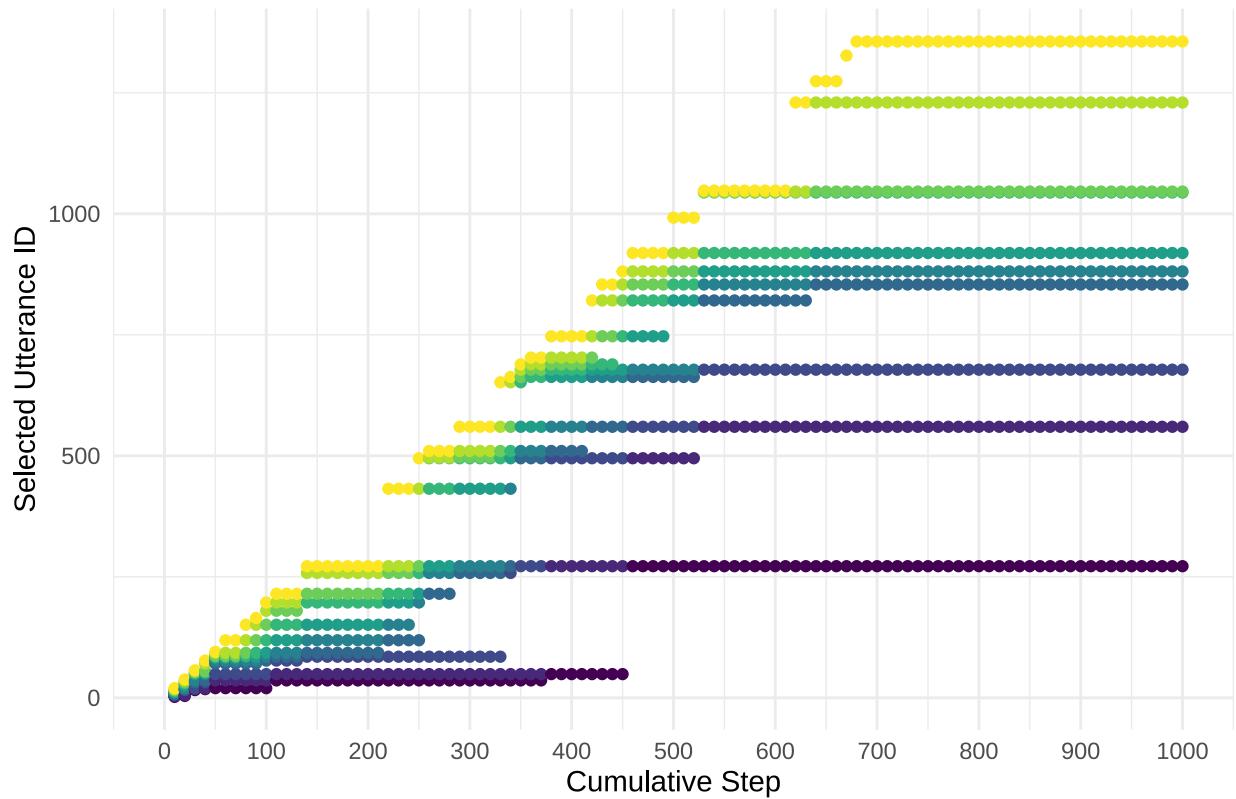
DID: 20160421090515 (73 utterances, max UID: 146)



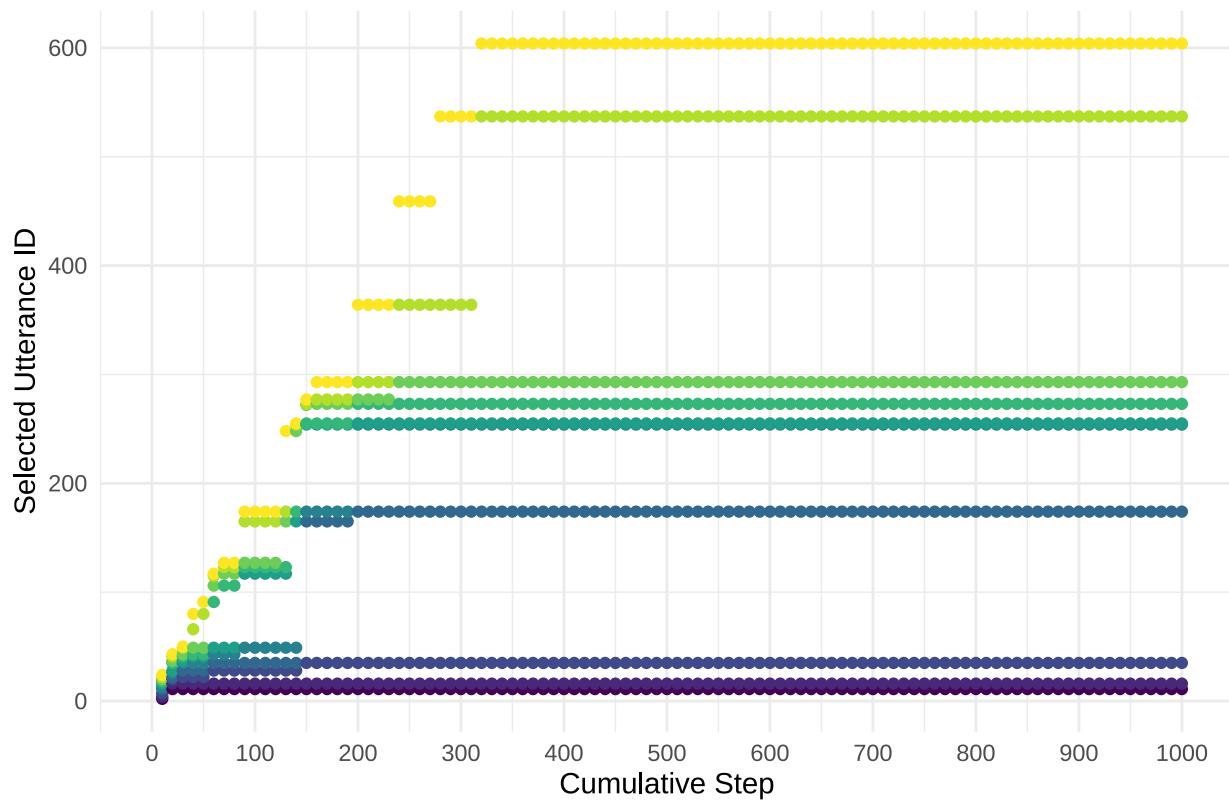
DID: 20160423072710 (207 utterances, max UID: 436)



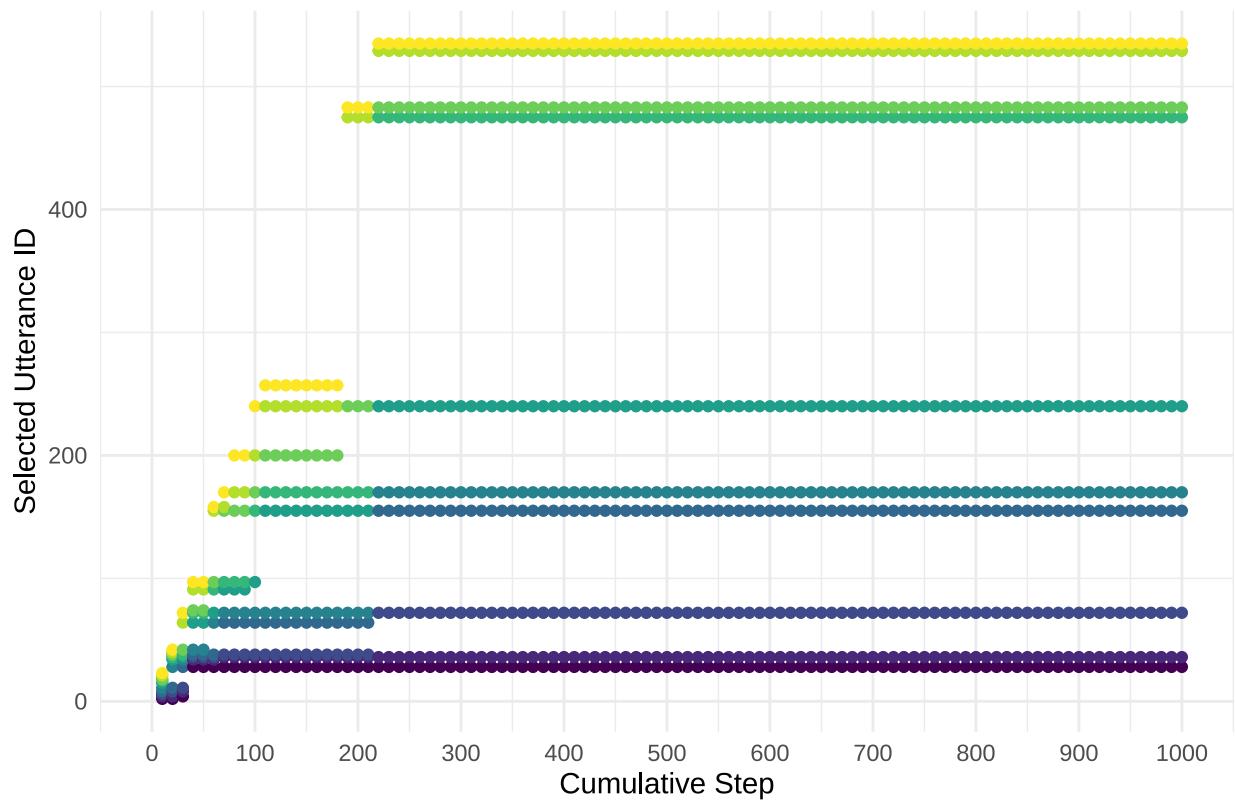
DID: 20160428213142 (723 utterances, max UID: 1356)



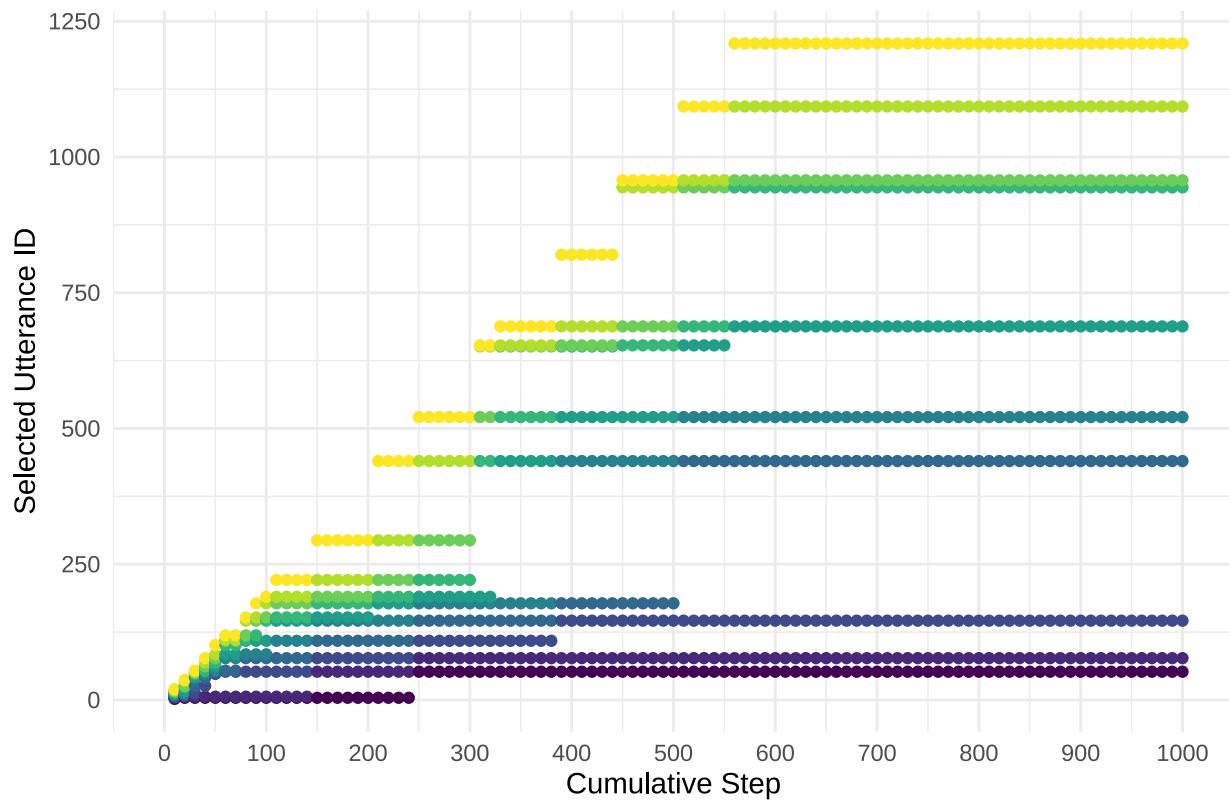
DID: 20160506055900 (356 utterances, max UID: 604)



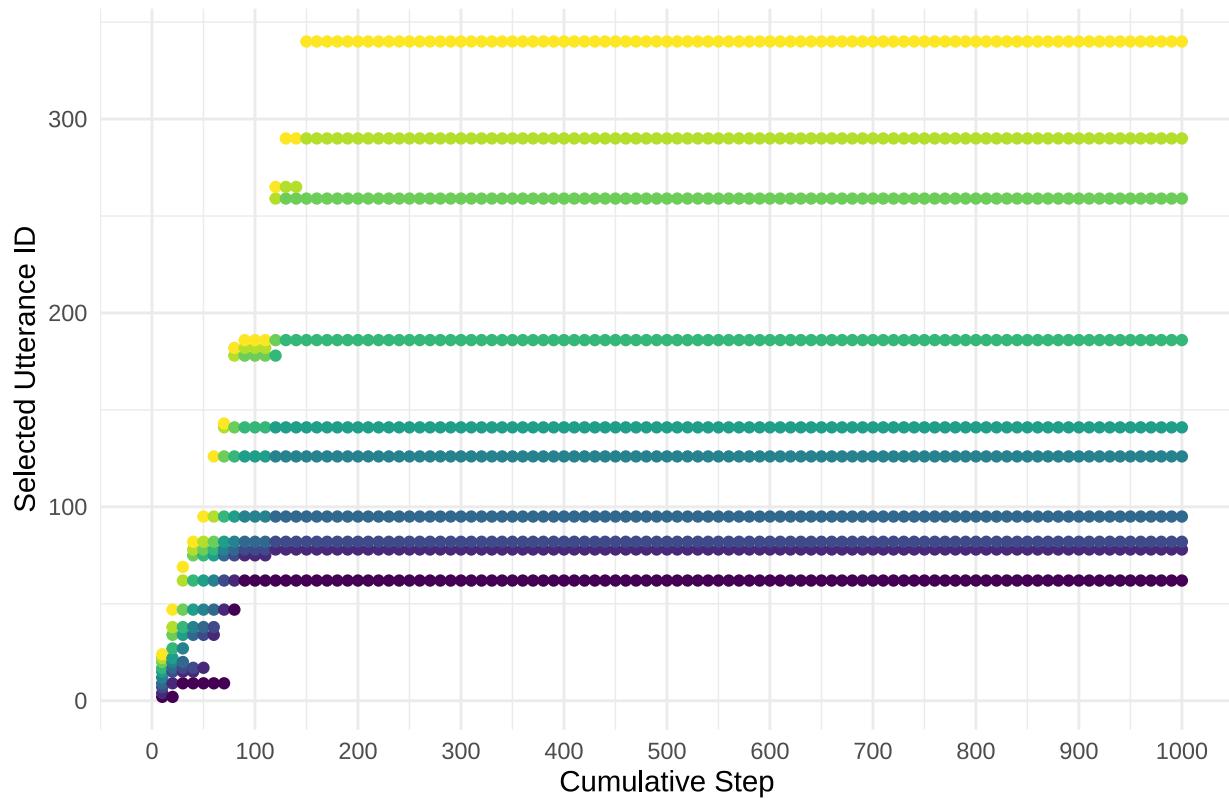
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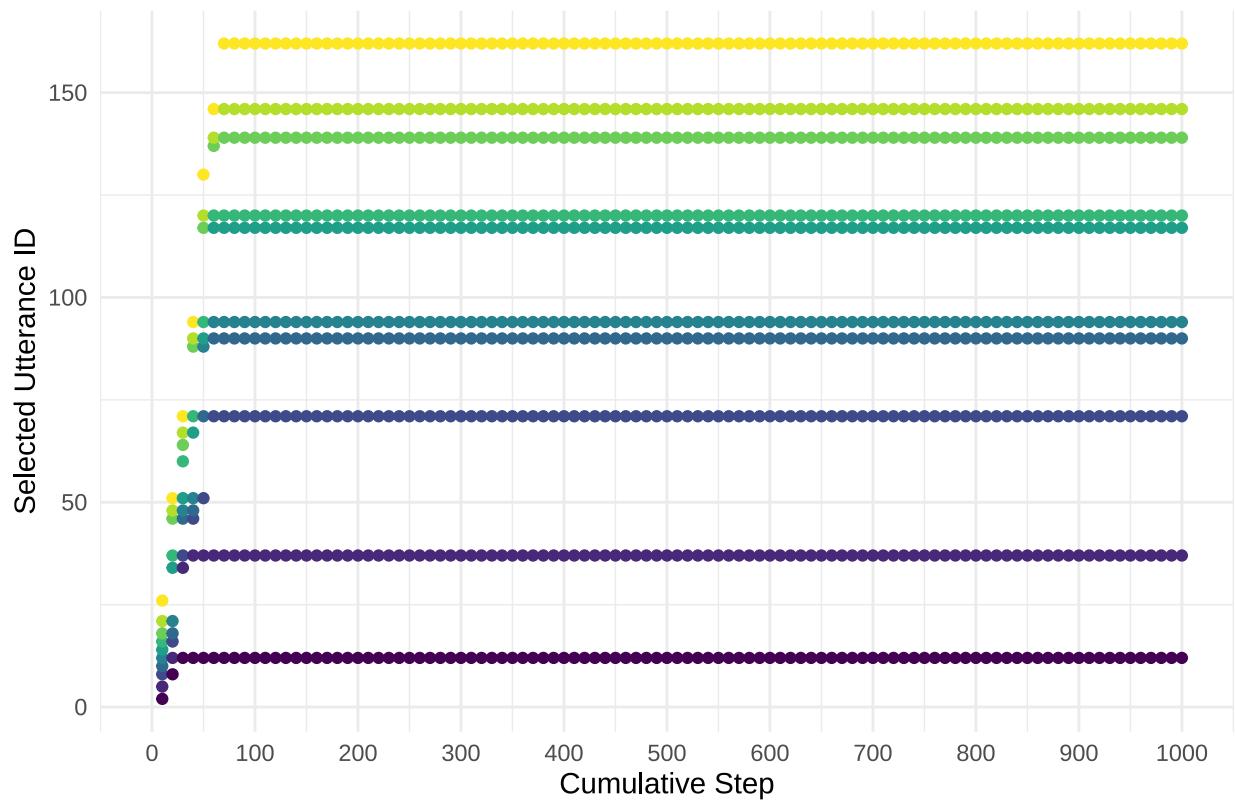
DID: 20160511151114 (613 utterances, max UID: 1209)



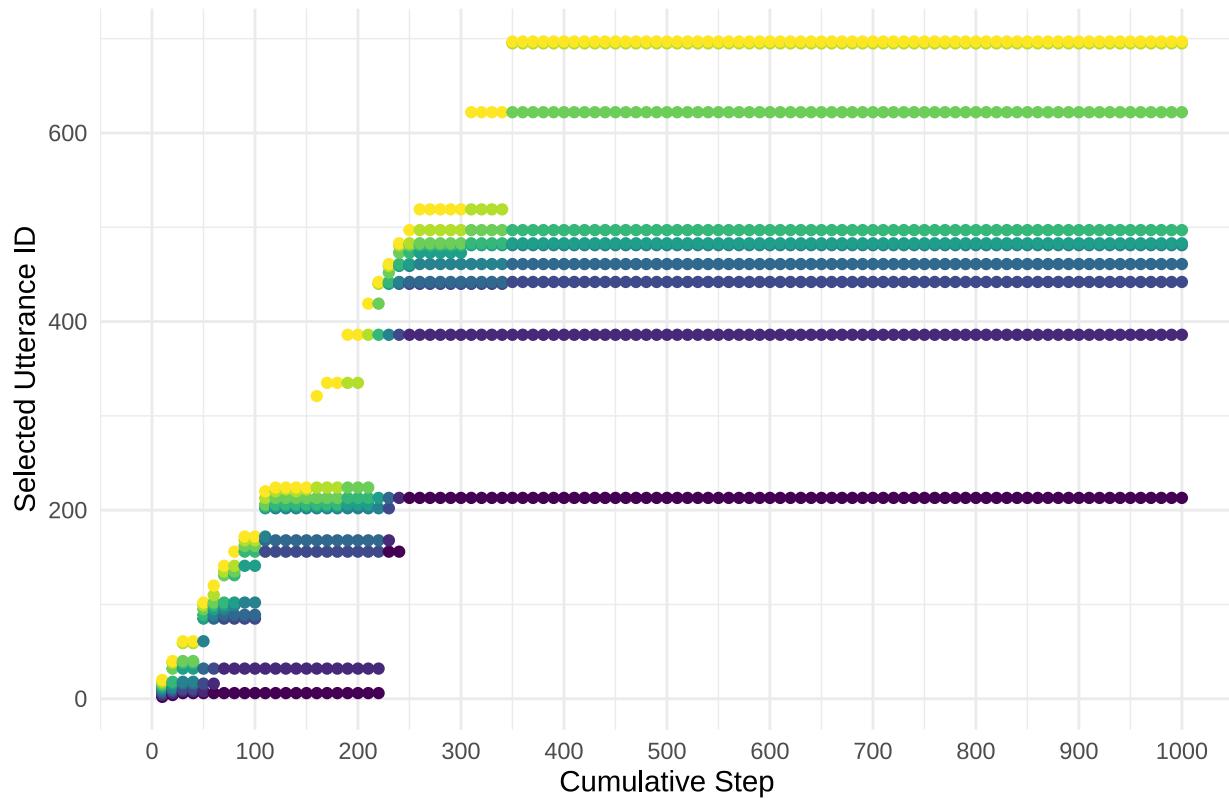
DID: 20160519202359 (151 utterances, max UID: 340)



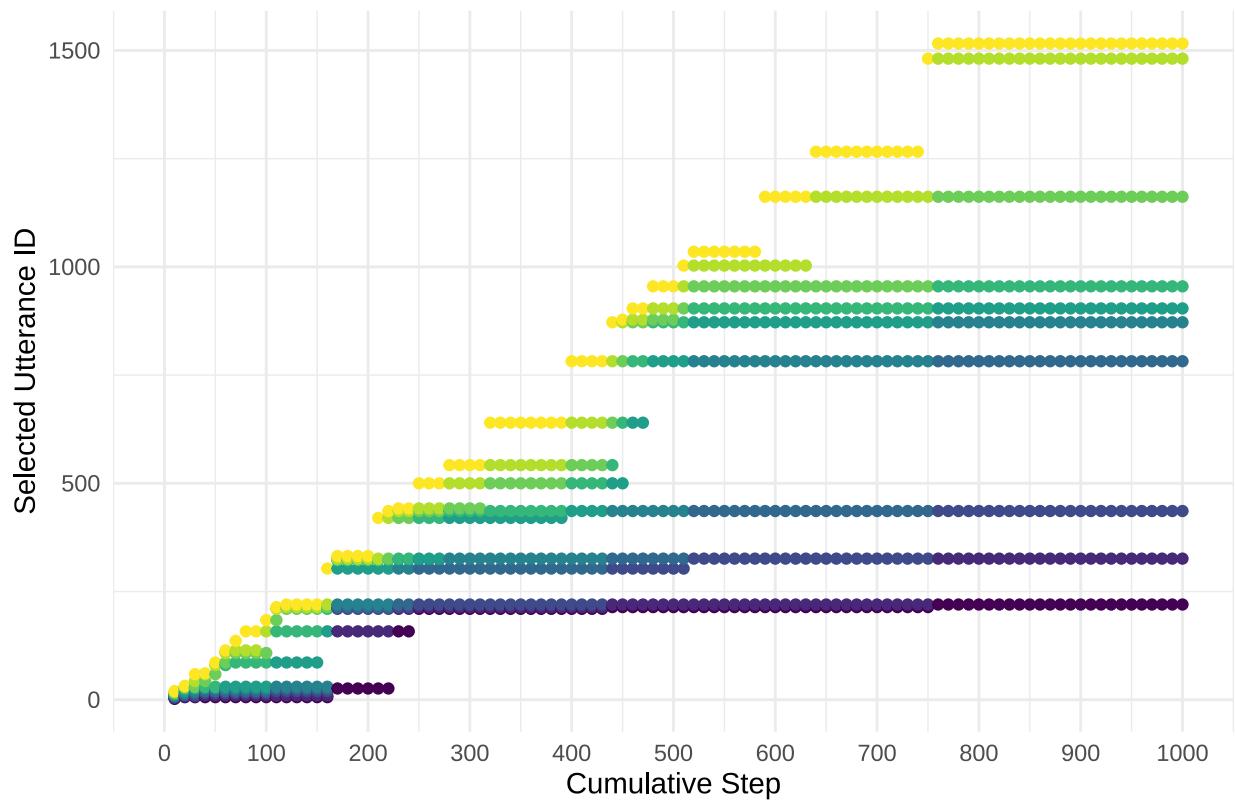
DID: 20160615115730 (69 utterances, max UID: 162)



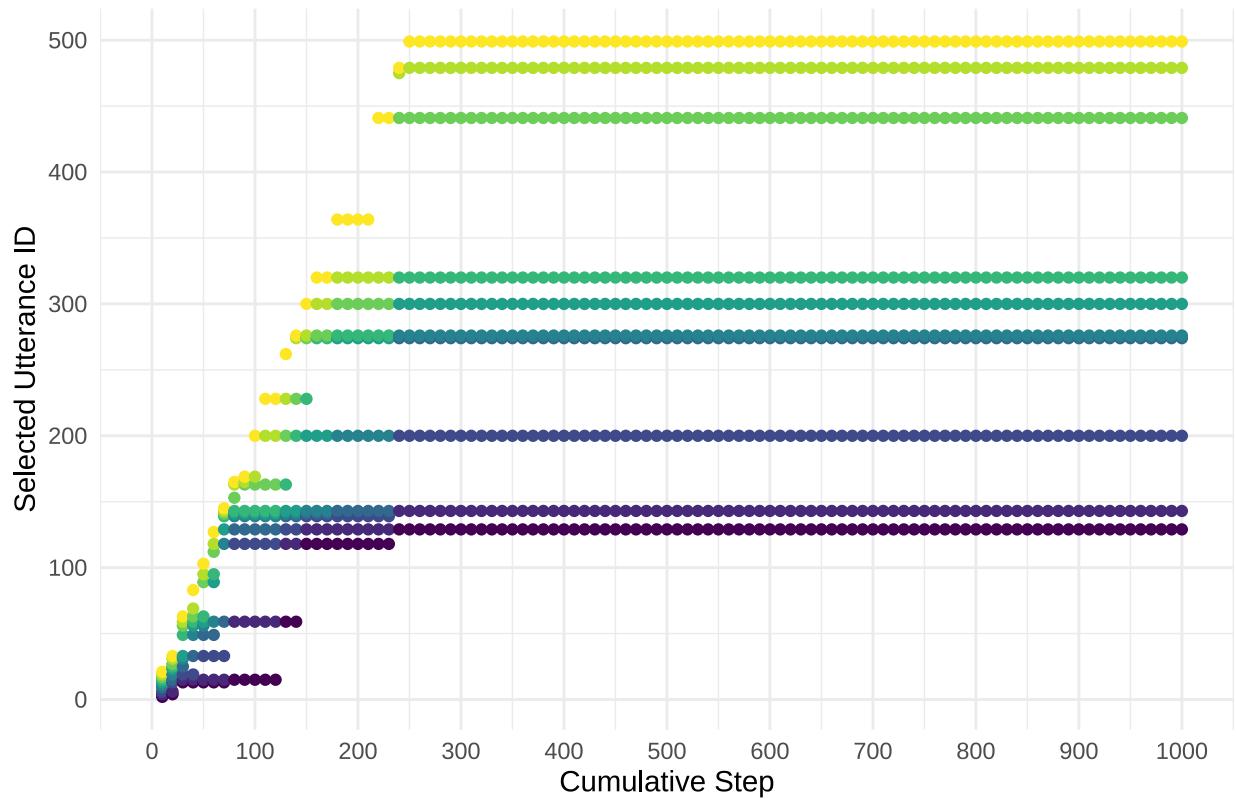
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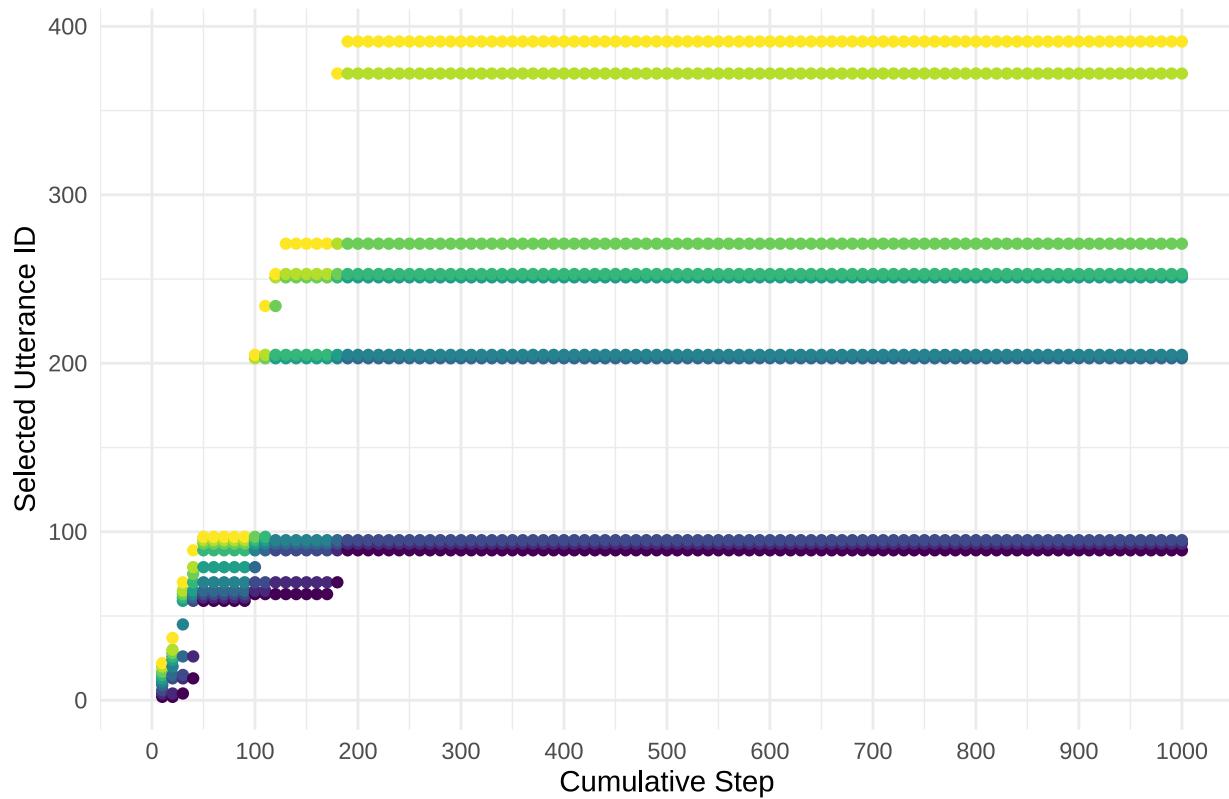
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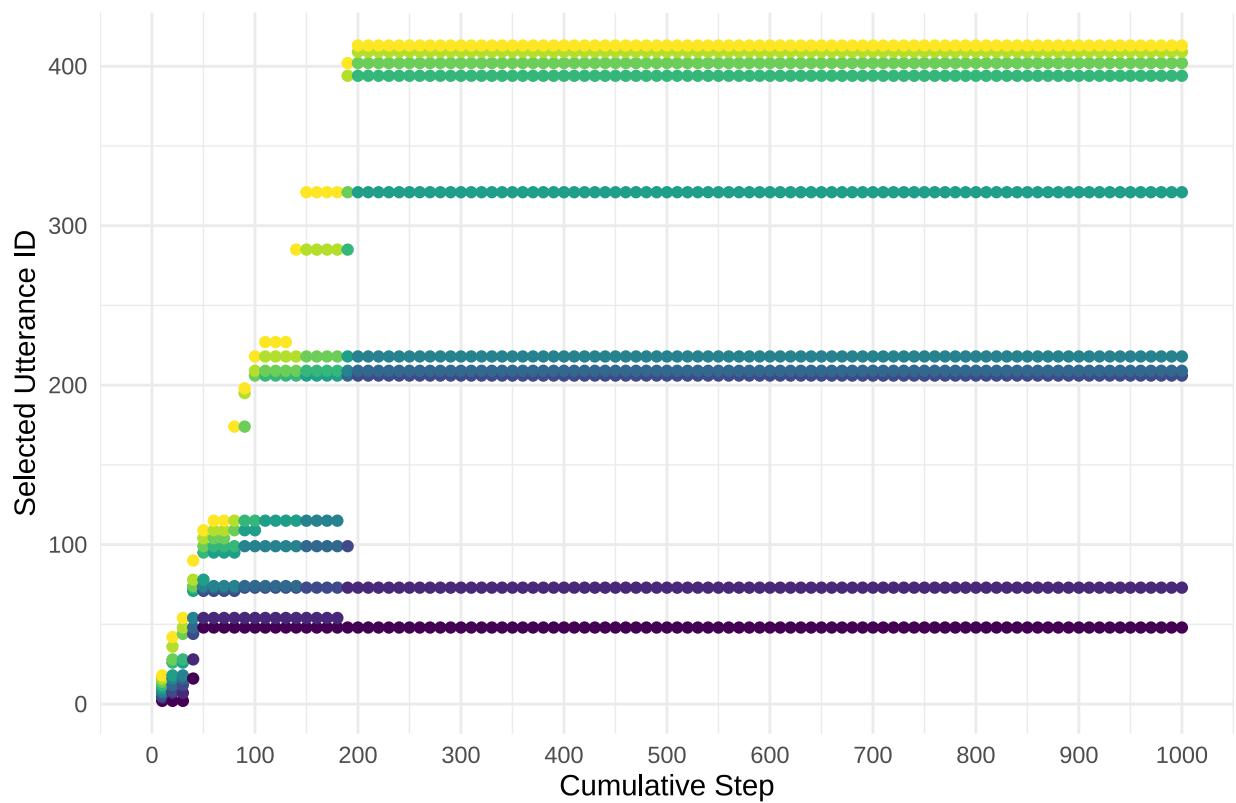
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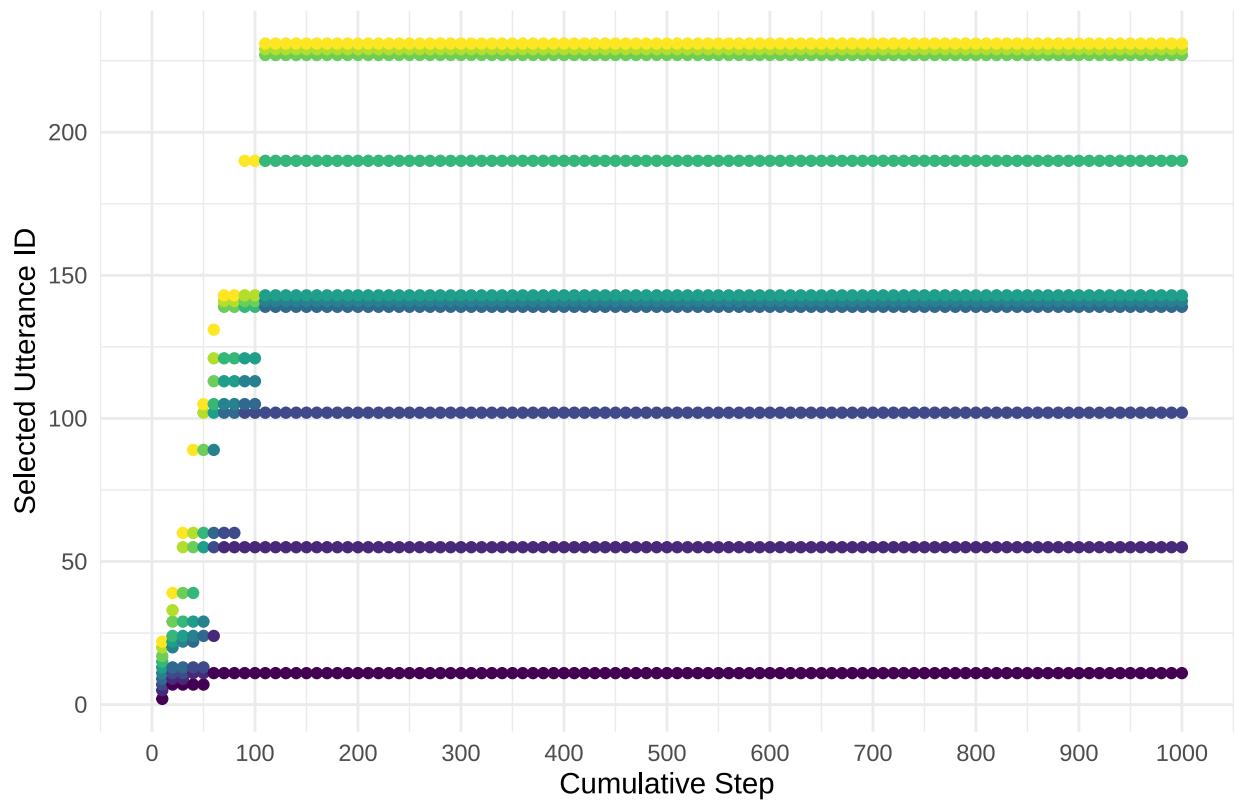
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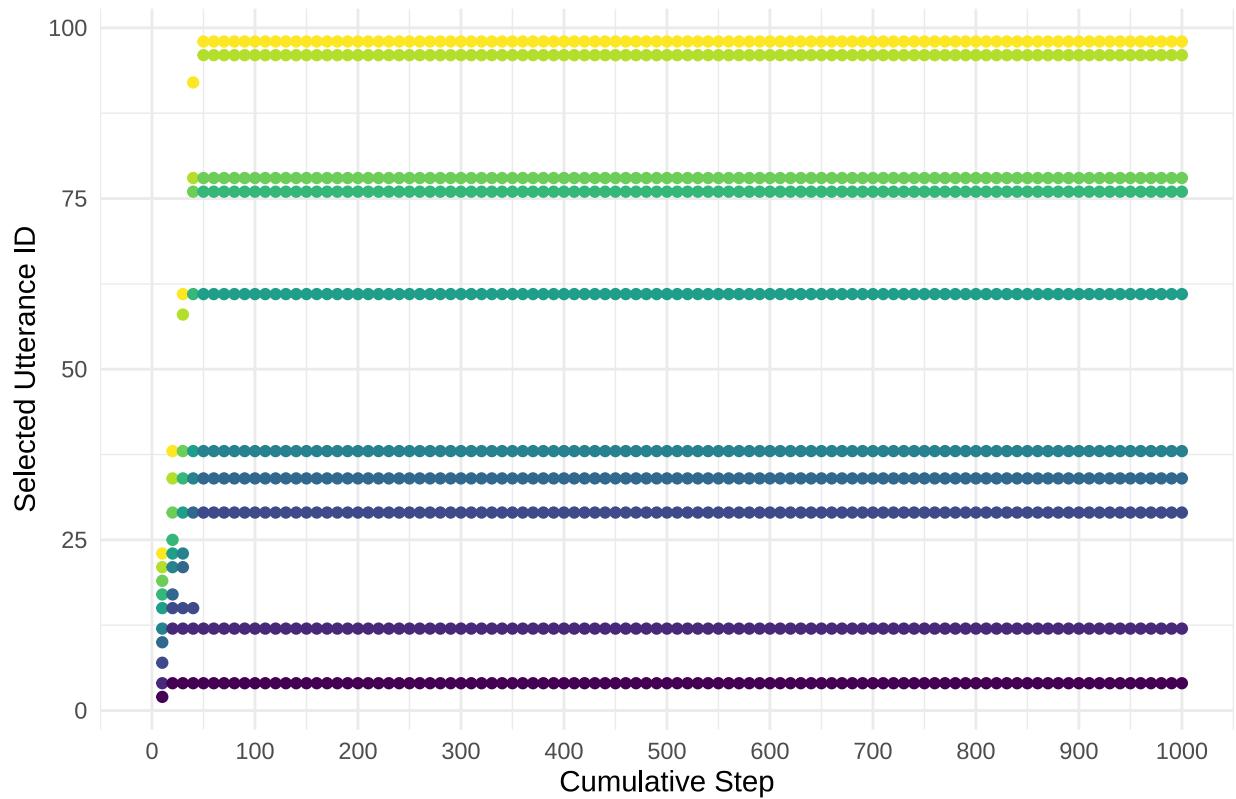
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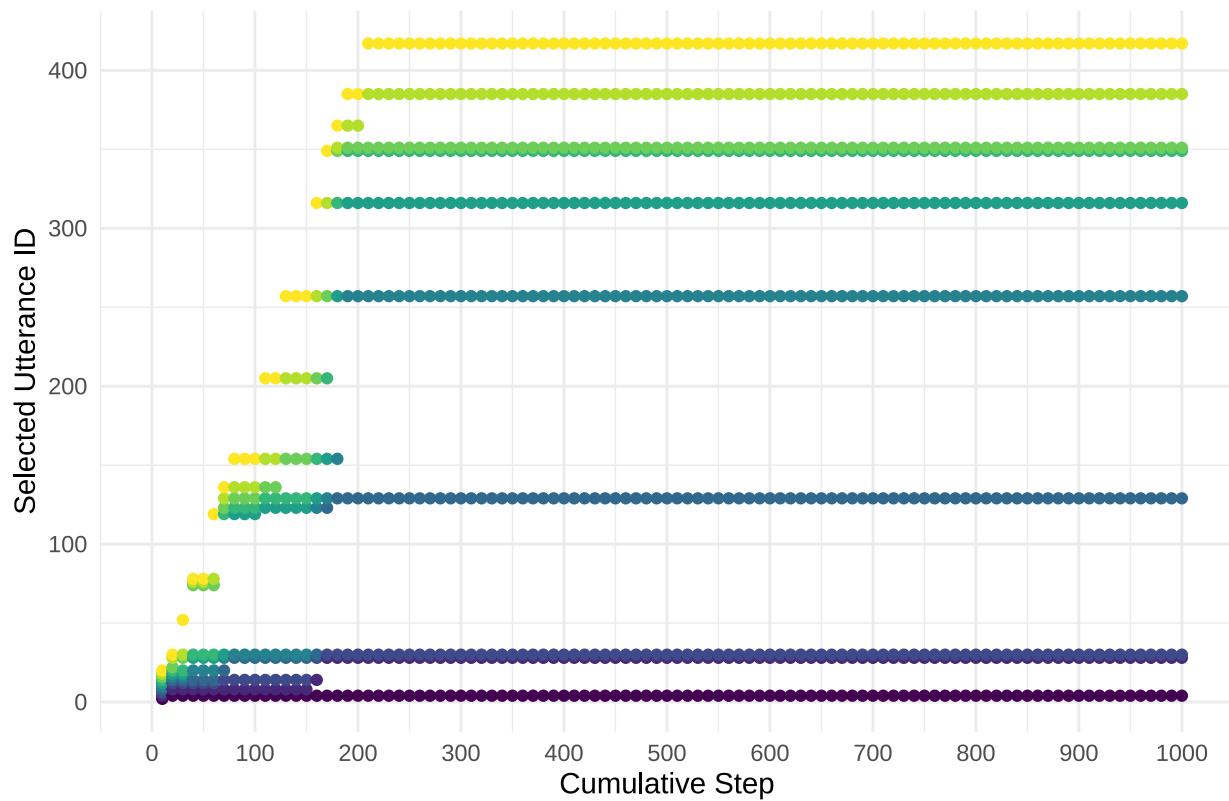
DID: 20160826044953 (109 utterances, max UID: 231)



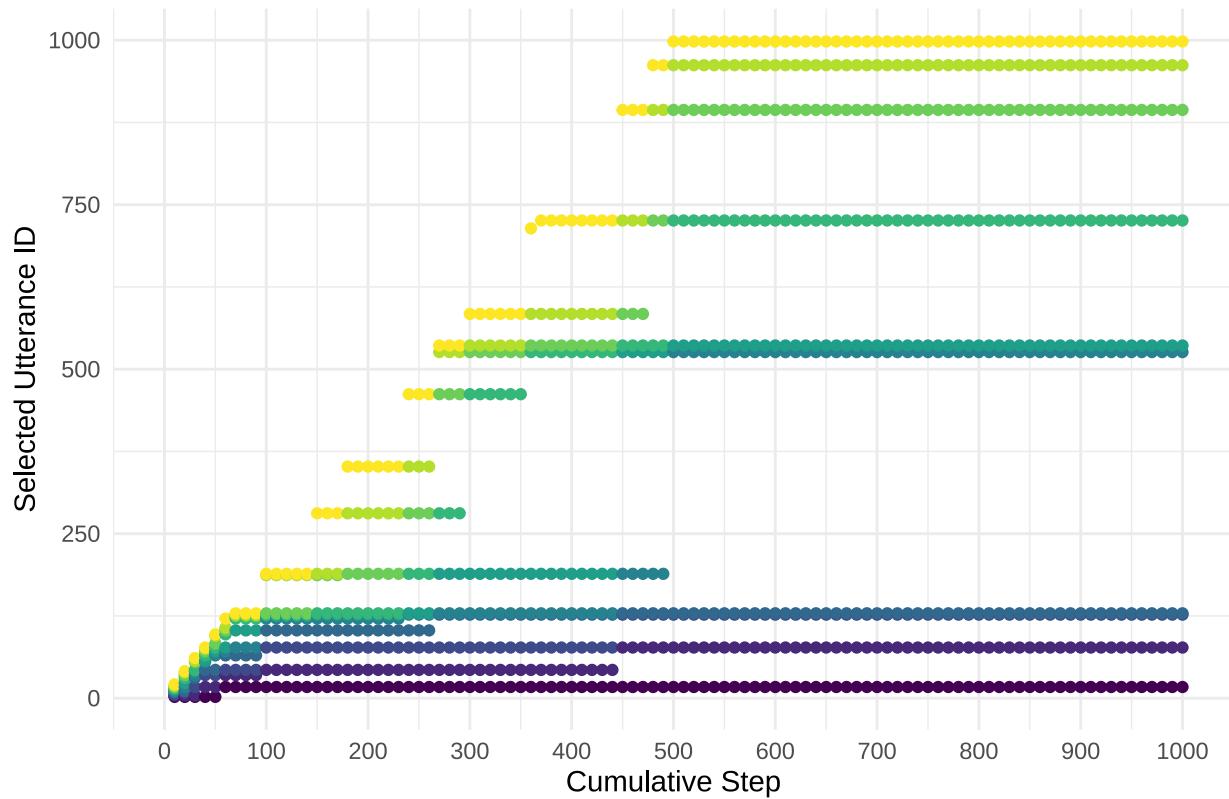
DID: 20160826211355 (53 utterances, max UID: 98)



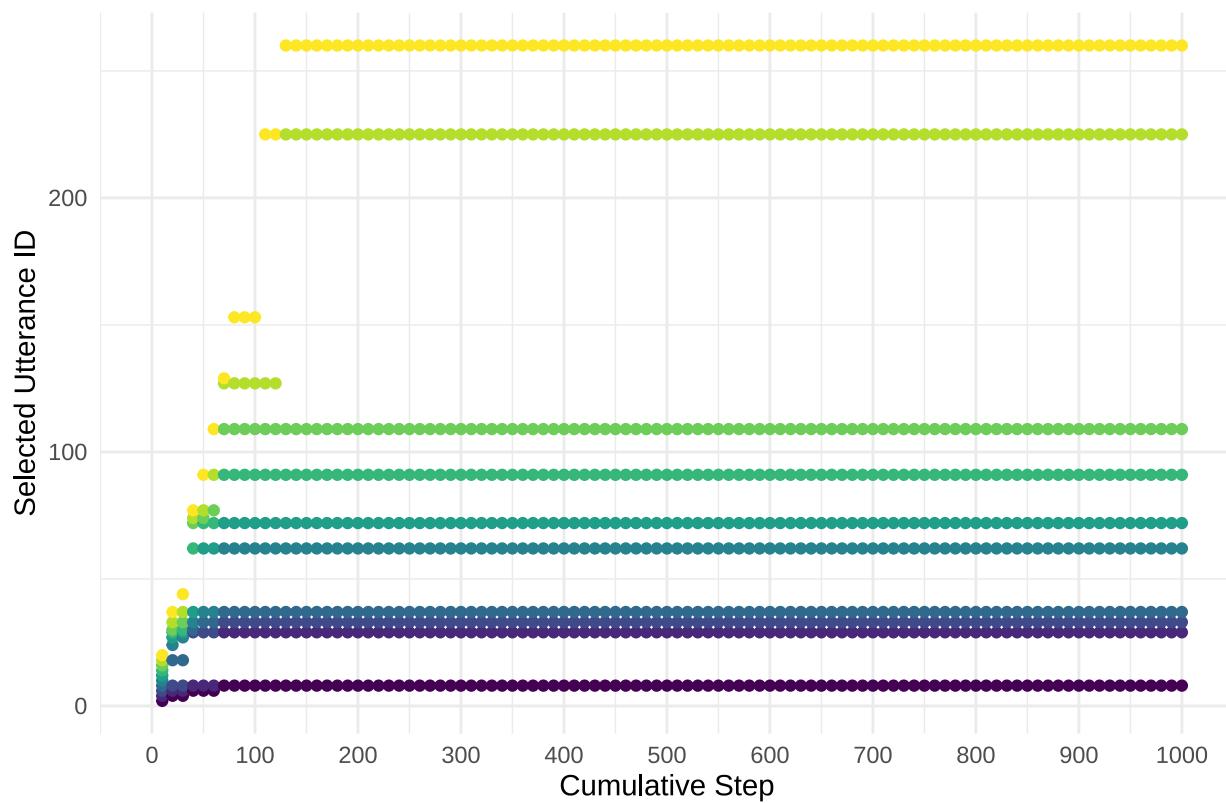
DID: 20160828225332 (290 utterances, max UID: 417)



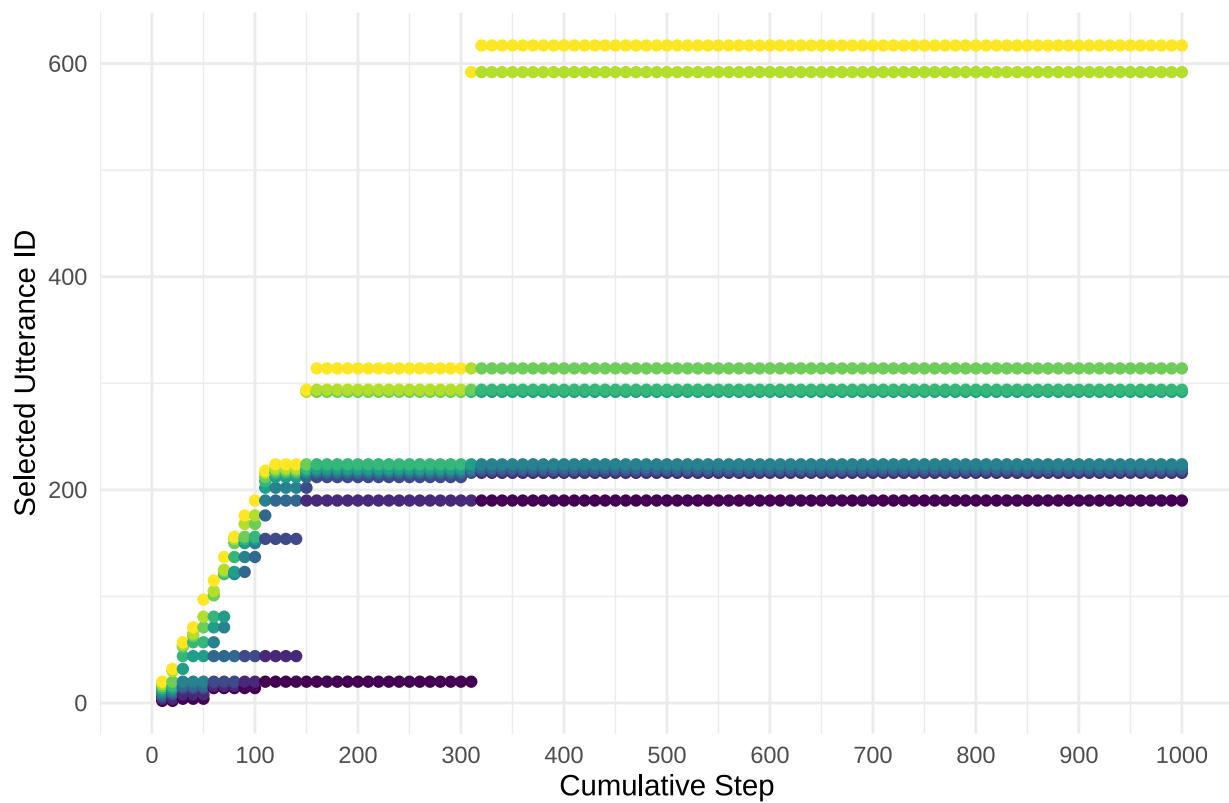
DID: 20160925150235 (520 utterances, max UID: 998)



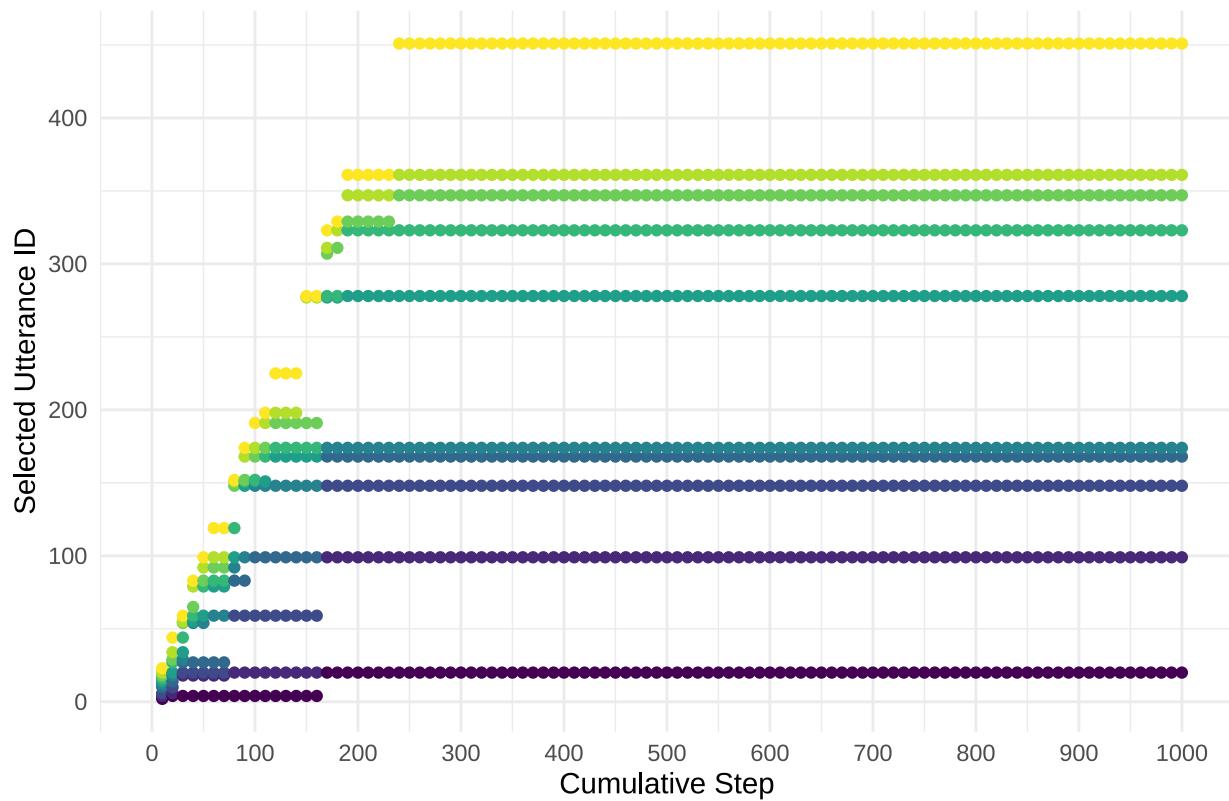
DID: 20160926042219 (137 utterances, max UID: 260)



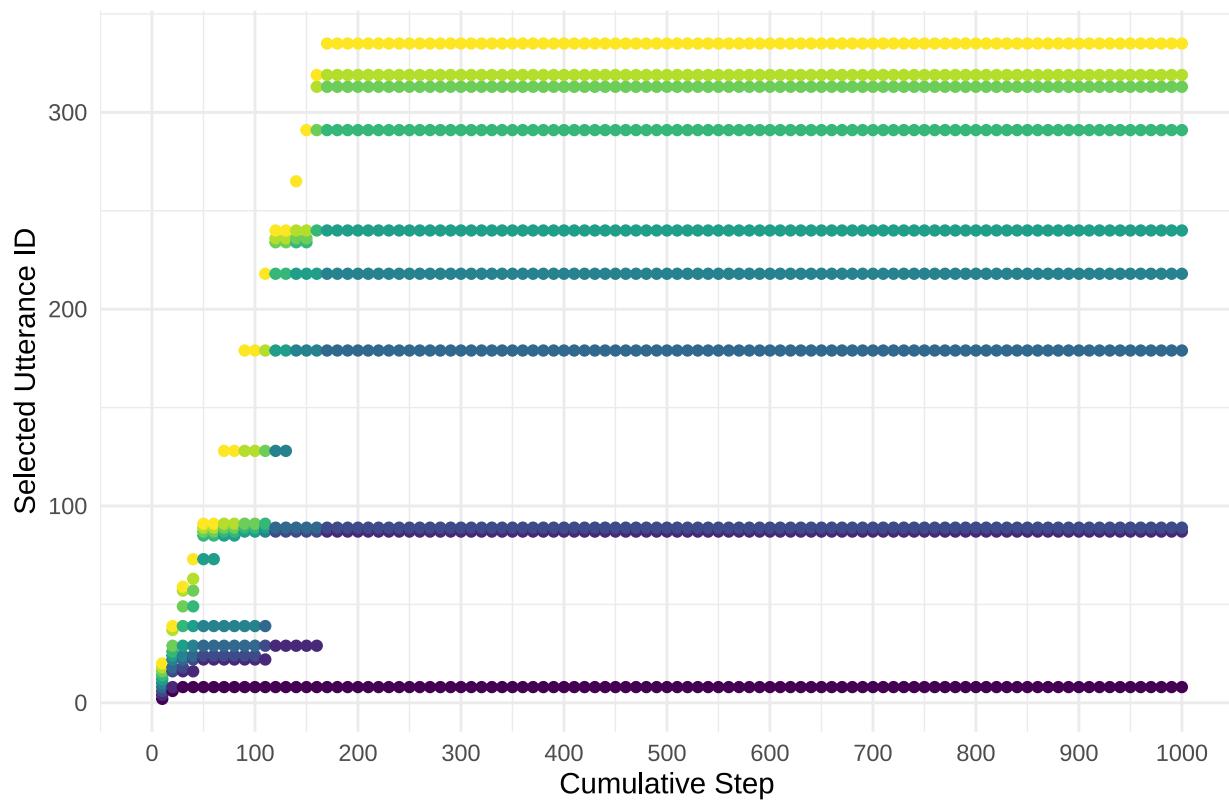
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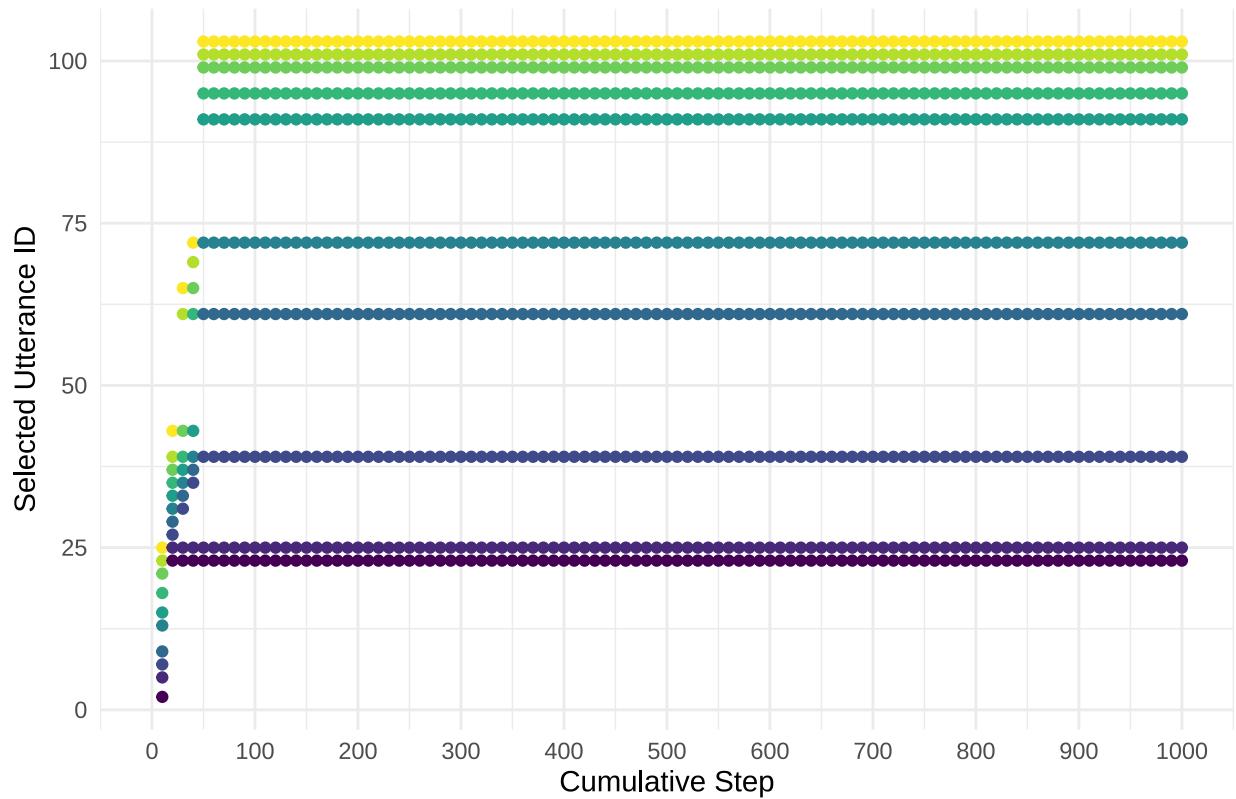
DID: 20161007025133 (348 utterances, max UID: 451)



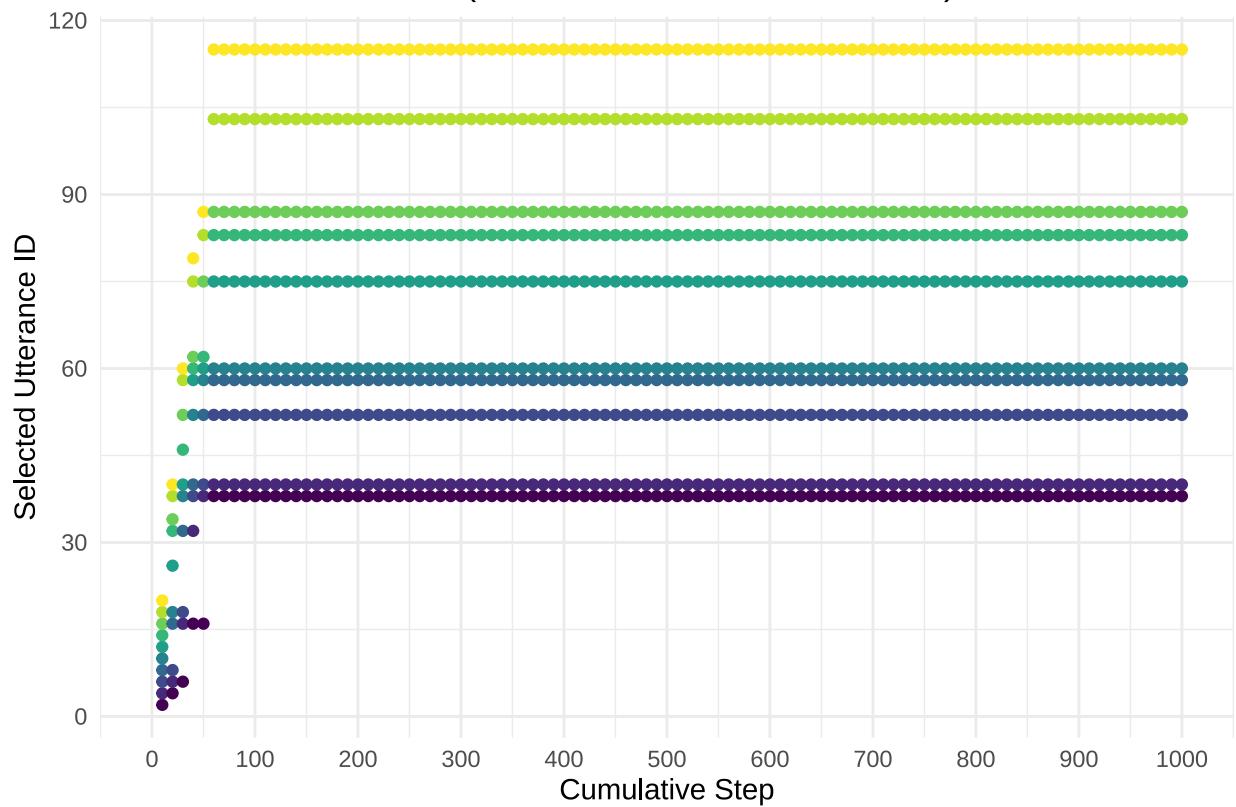
DID: 20161007150543 (211 utterances, max UID: 335)



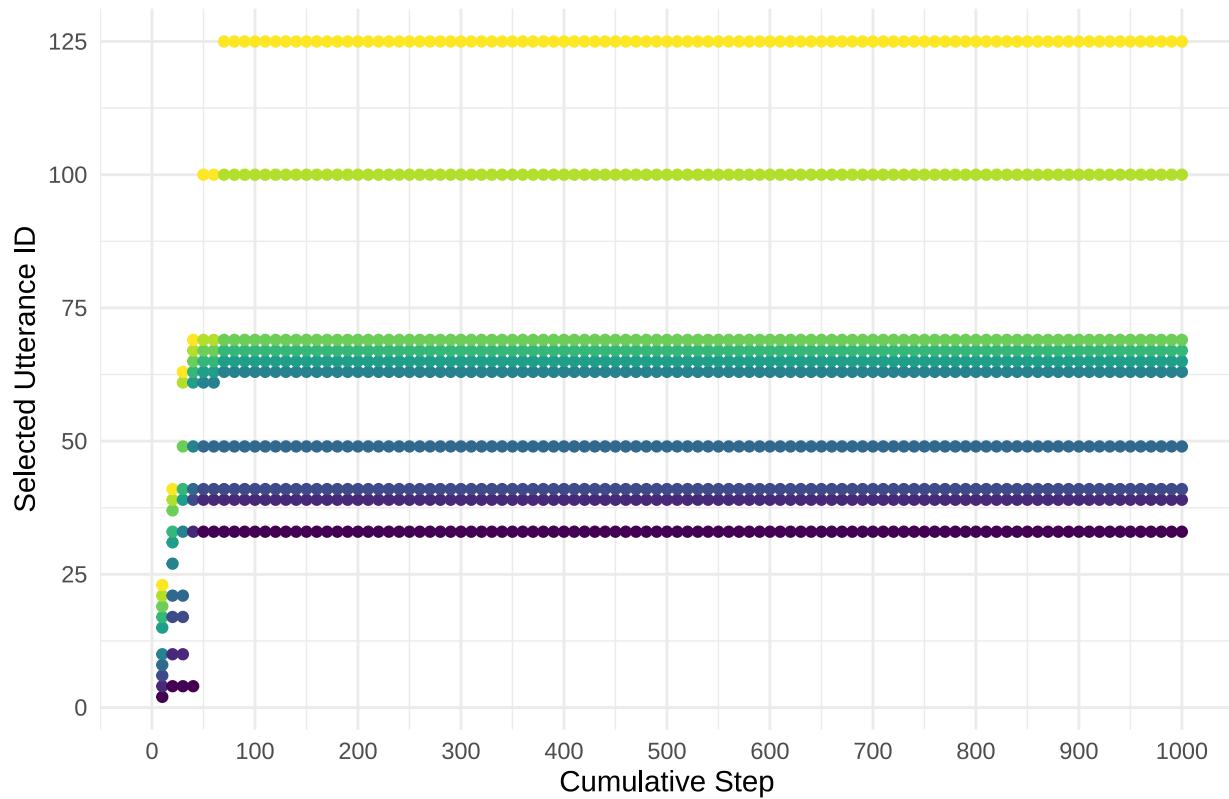
DID: 20161010163306 (49 utterances, max UID: 103)



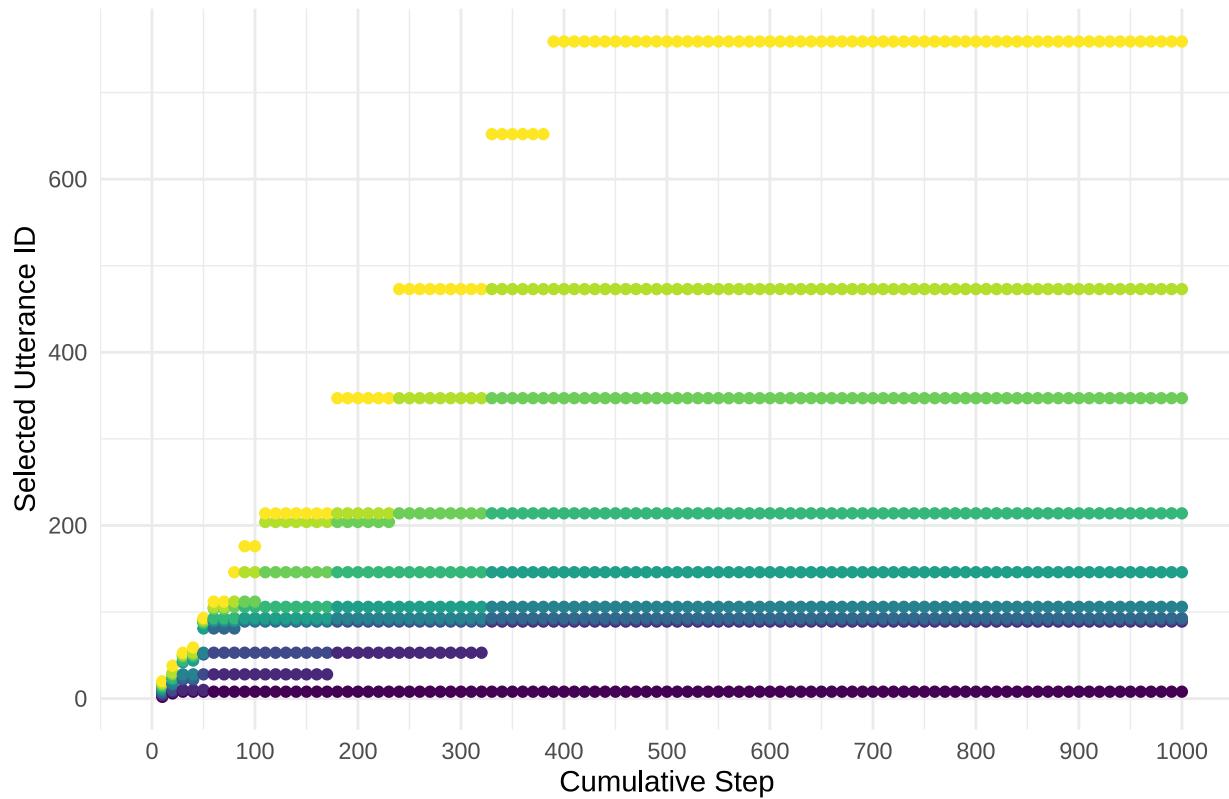
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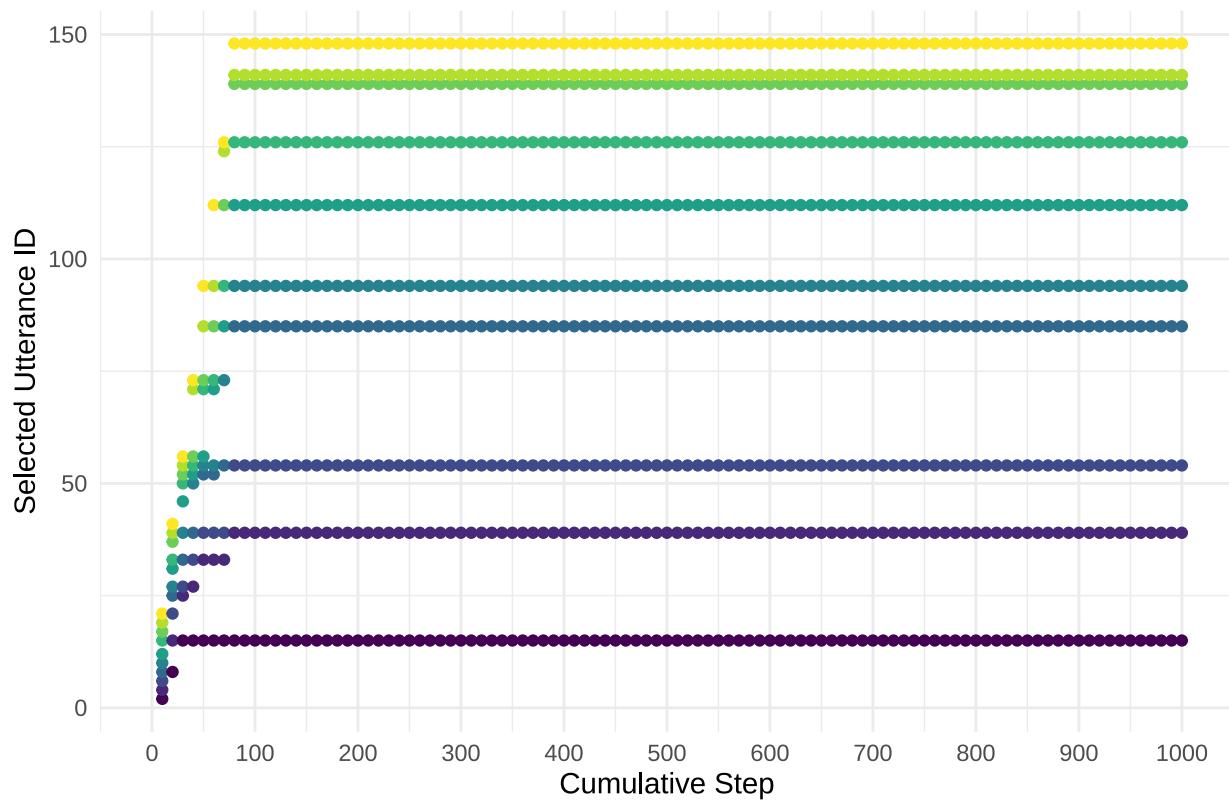
DID: 20161119141121 (79 utterances, max UID: 125)



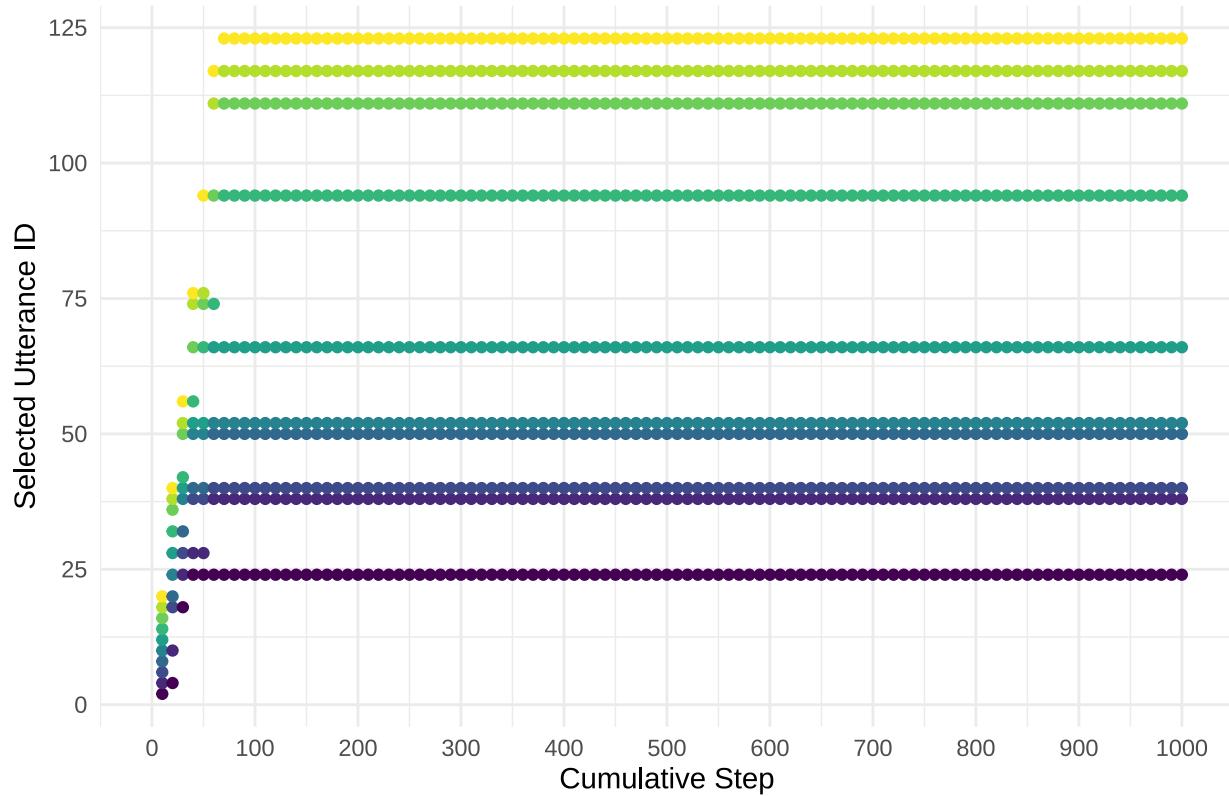
DID: 20161207030944 (437 utterances, max UID: 759)



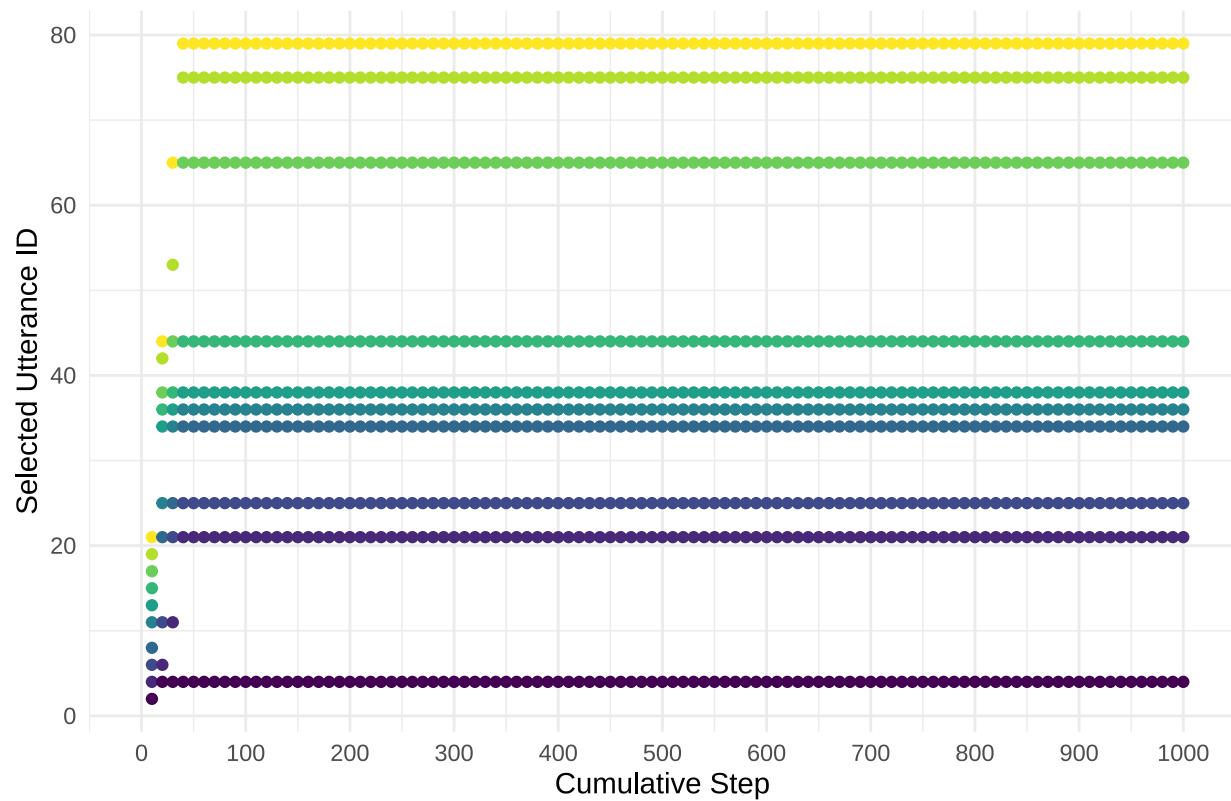
DID: 20161209233315 (91 utterances, max UID: 148)



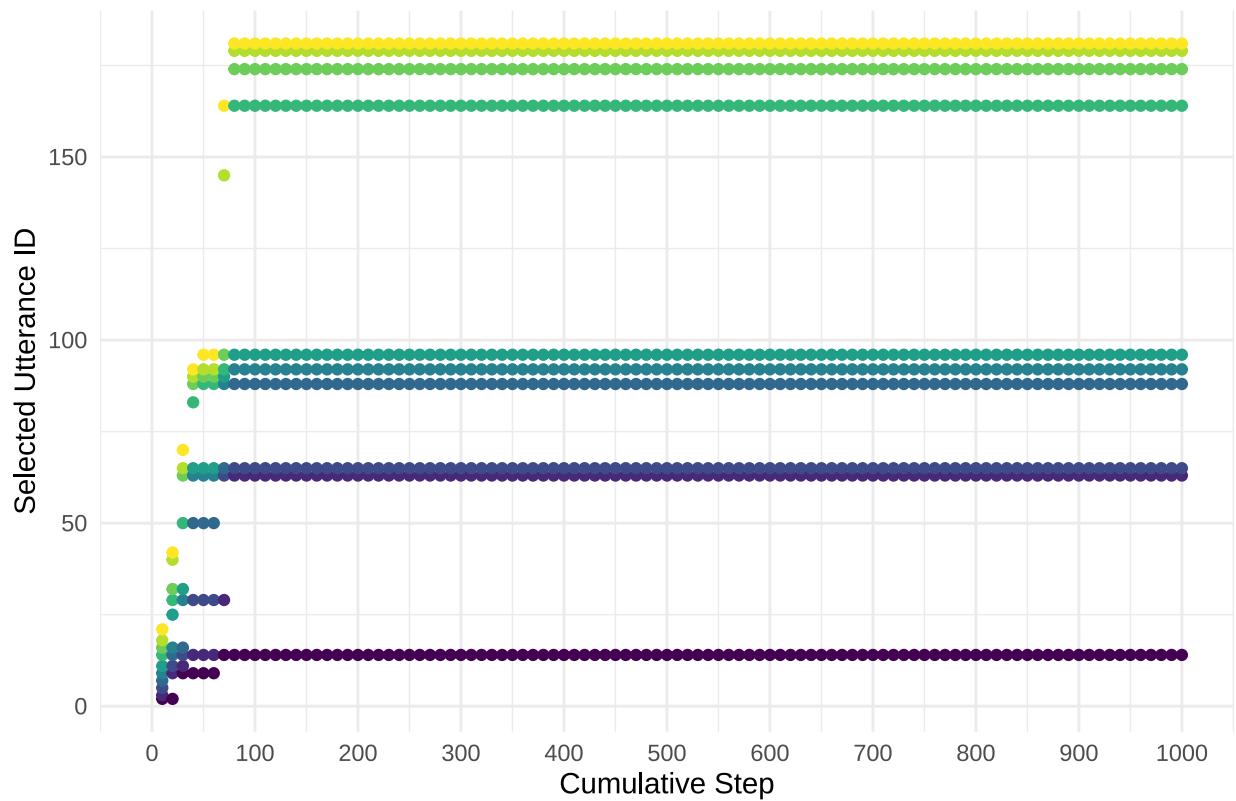
DID: 20170215023350 (64 utterances, max UID: 123)



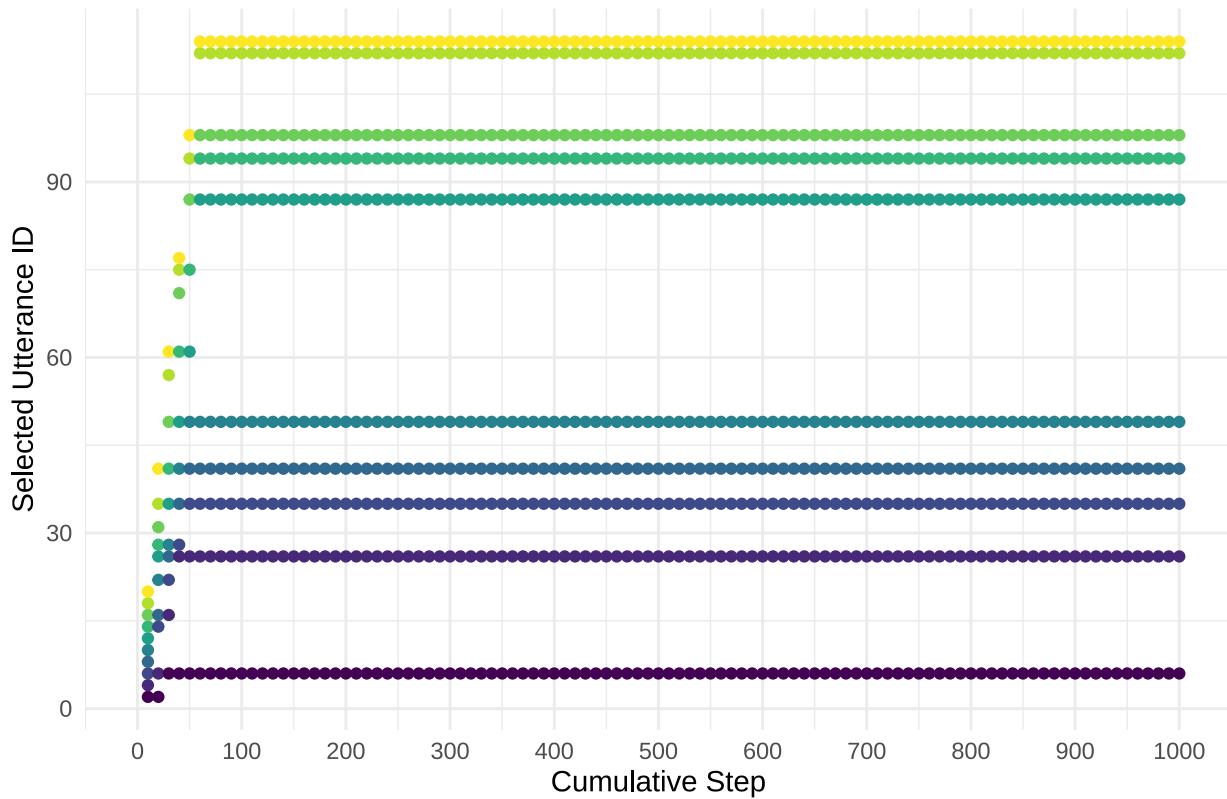
DID: 20170220192309 (57 utterances, max UID: 79)



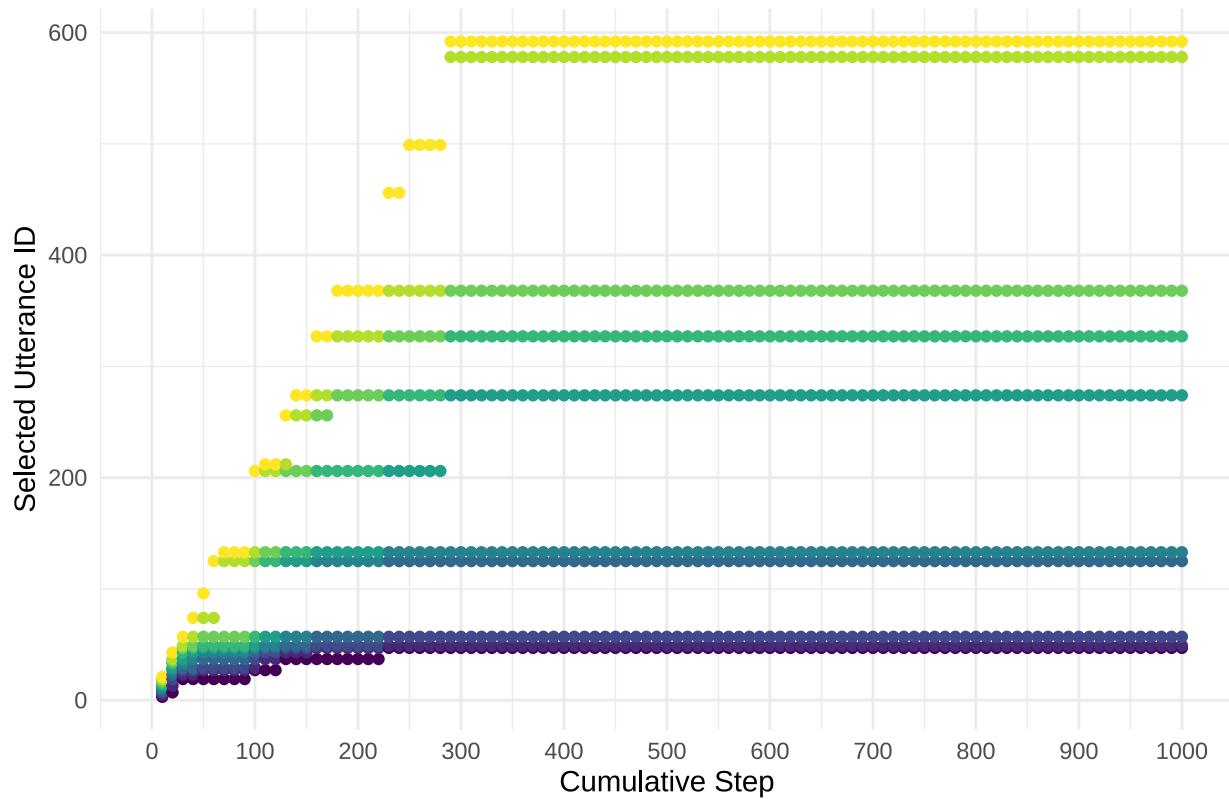
DID: 20170305174926 (124 utterances, max UID: 181)



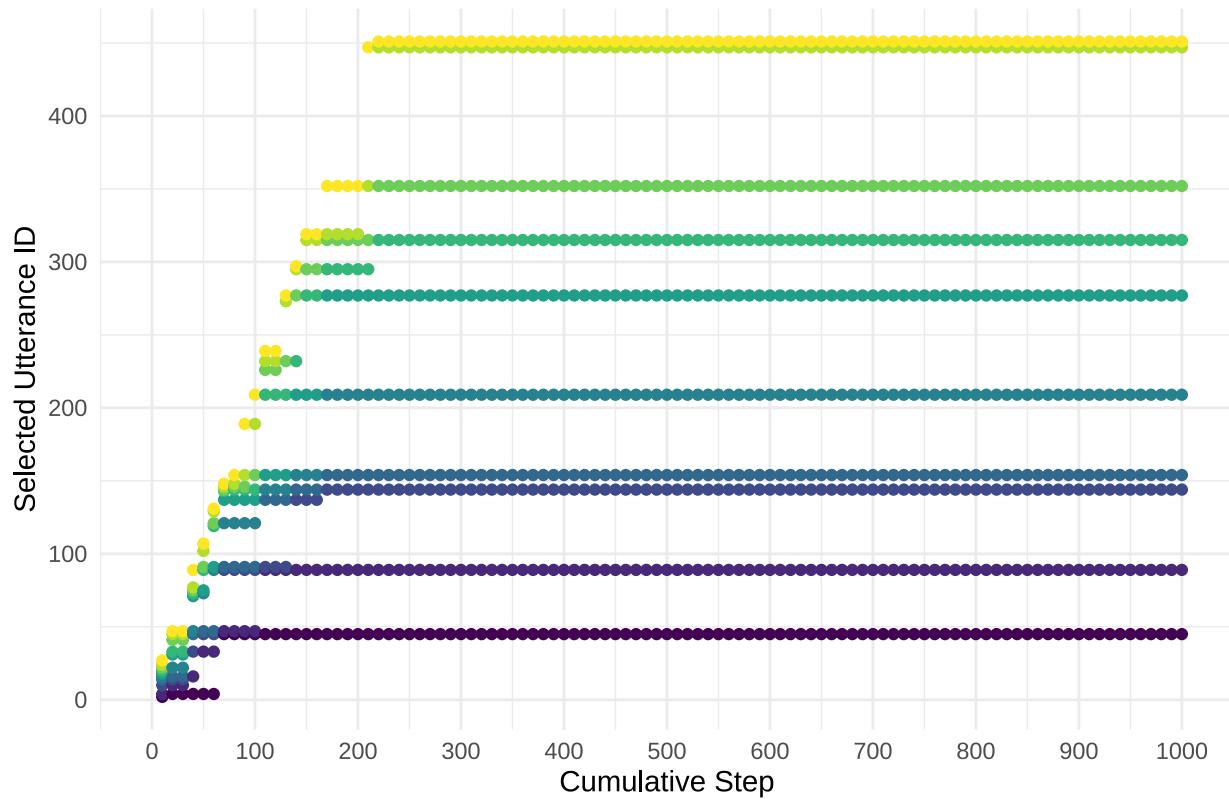
DID: 20170413143741 (69 utterances, max UID: 114)



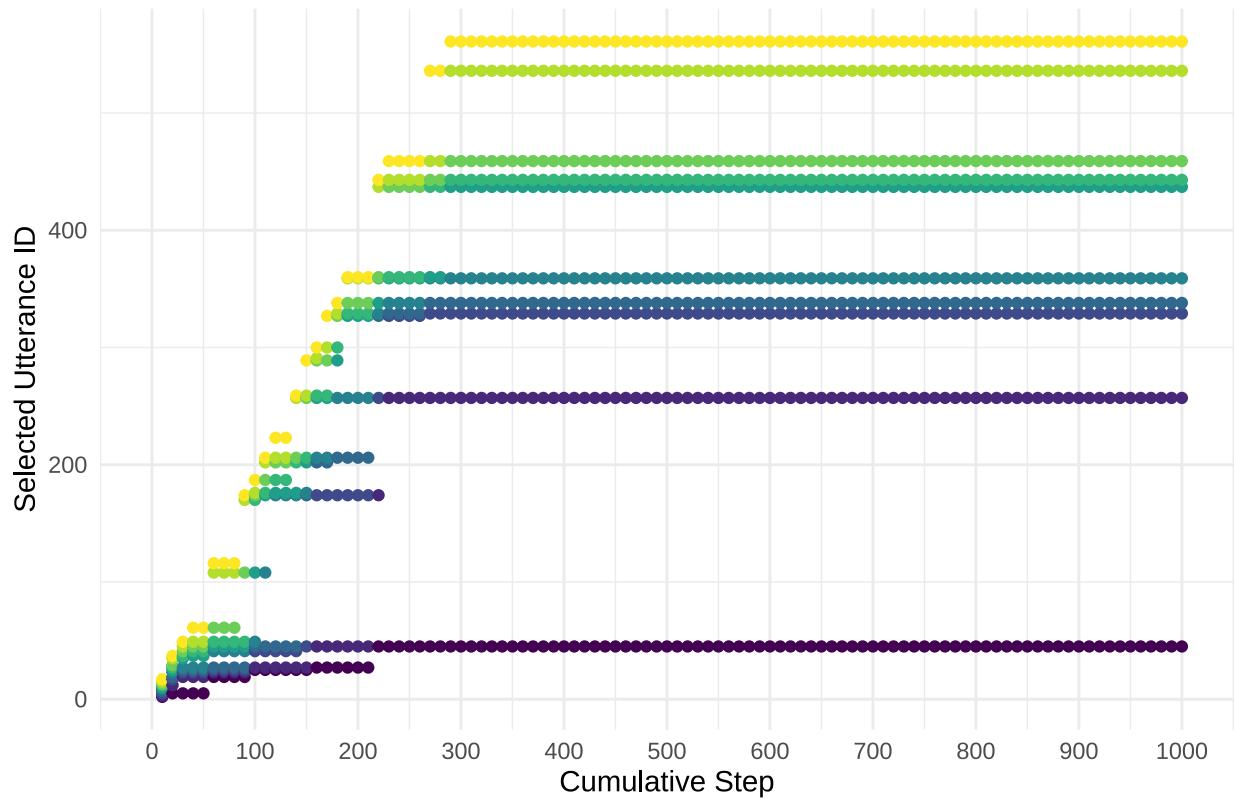
DID: 20170425143900 (332 utterances, max UID: 592)



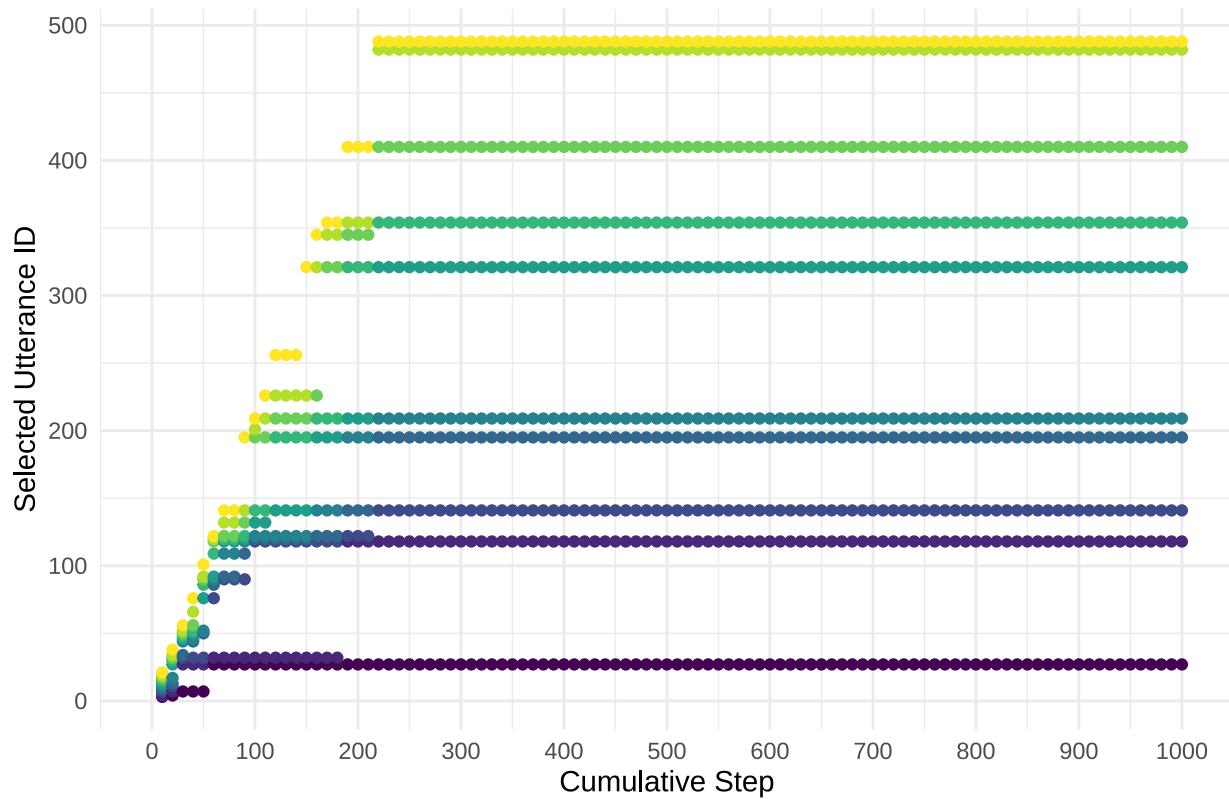
DID: 20170510124041 (293 utterances, max UID: 451)



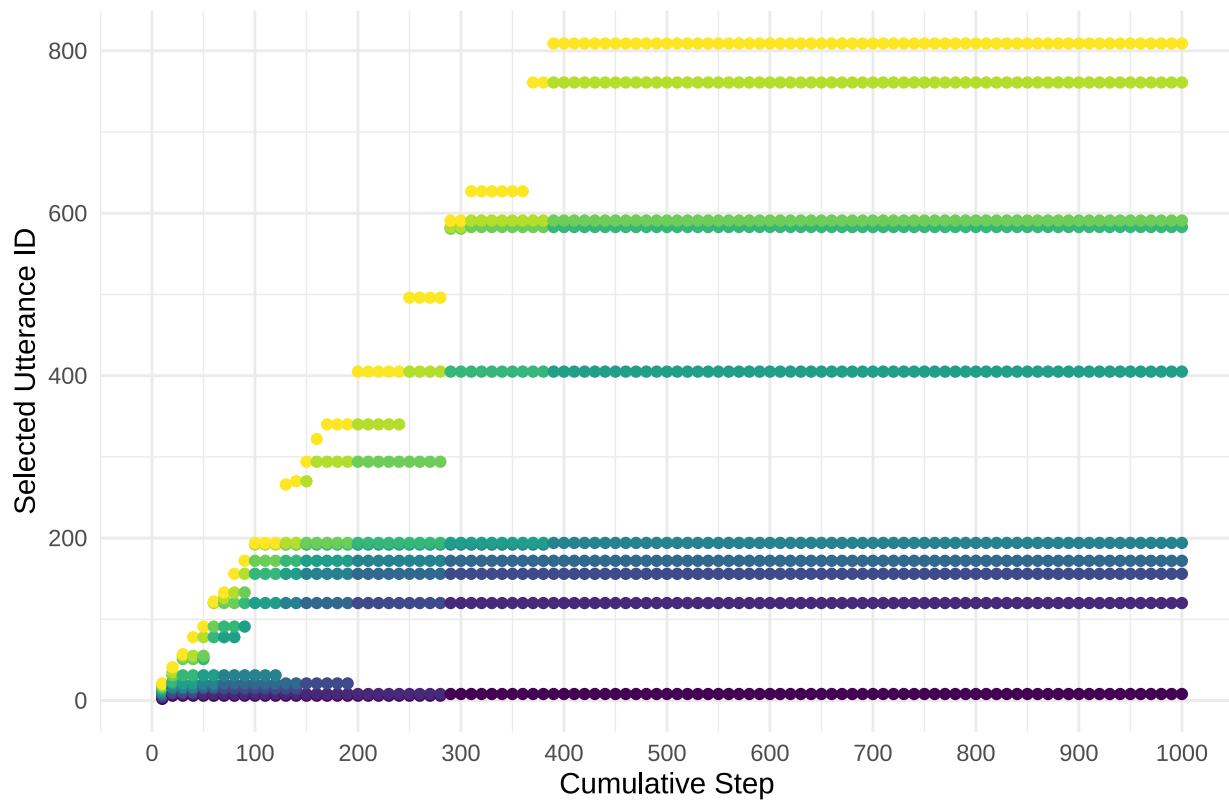
DID: 20170515195544 (327 utterances, max UID: 561)



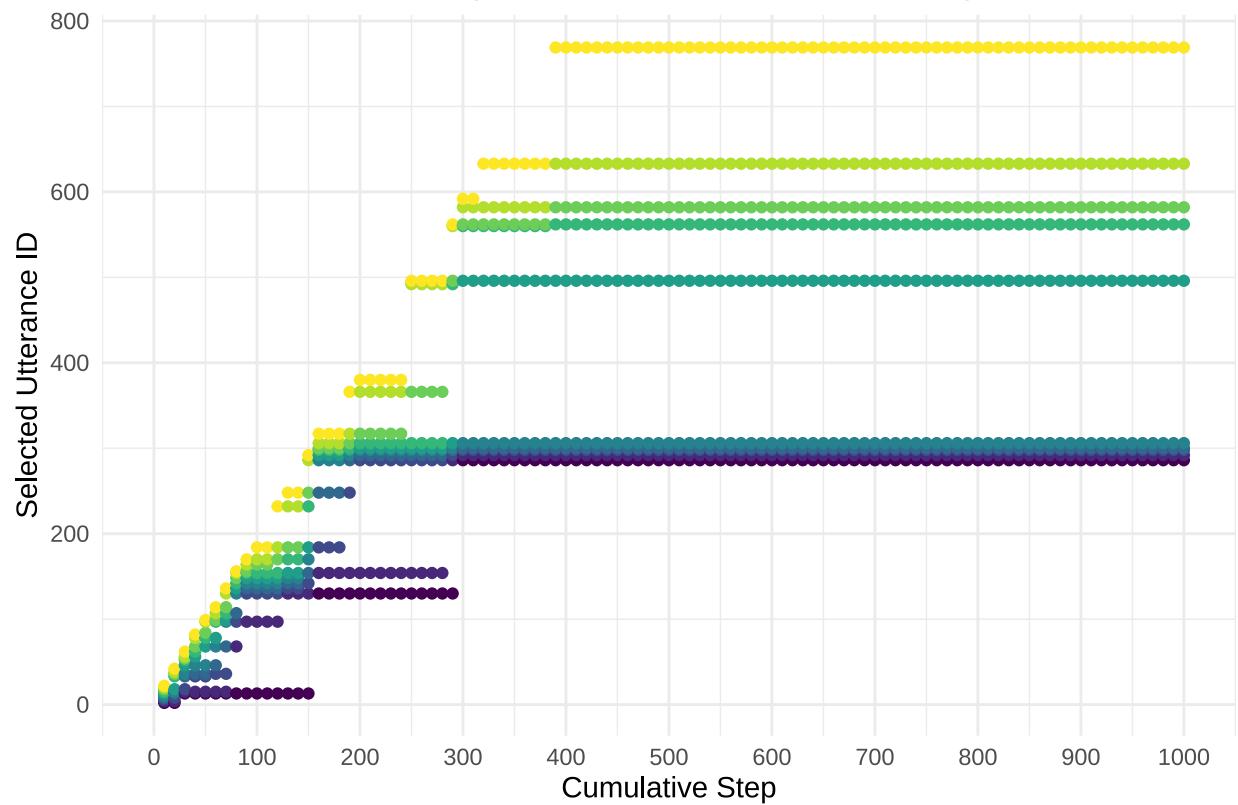
DID: 20170519160649 (234 utterances, max UID: 488)



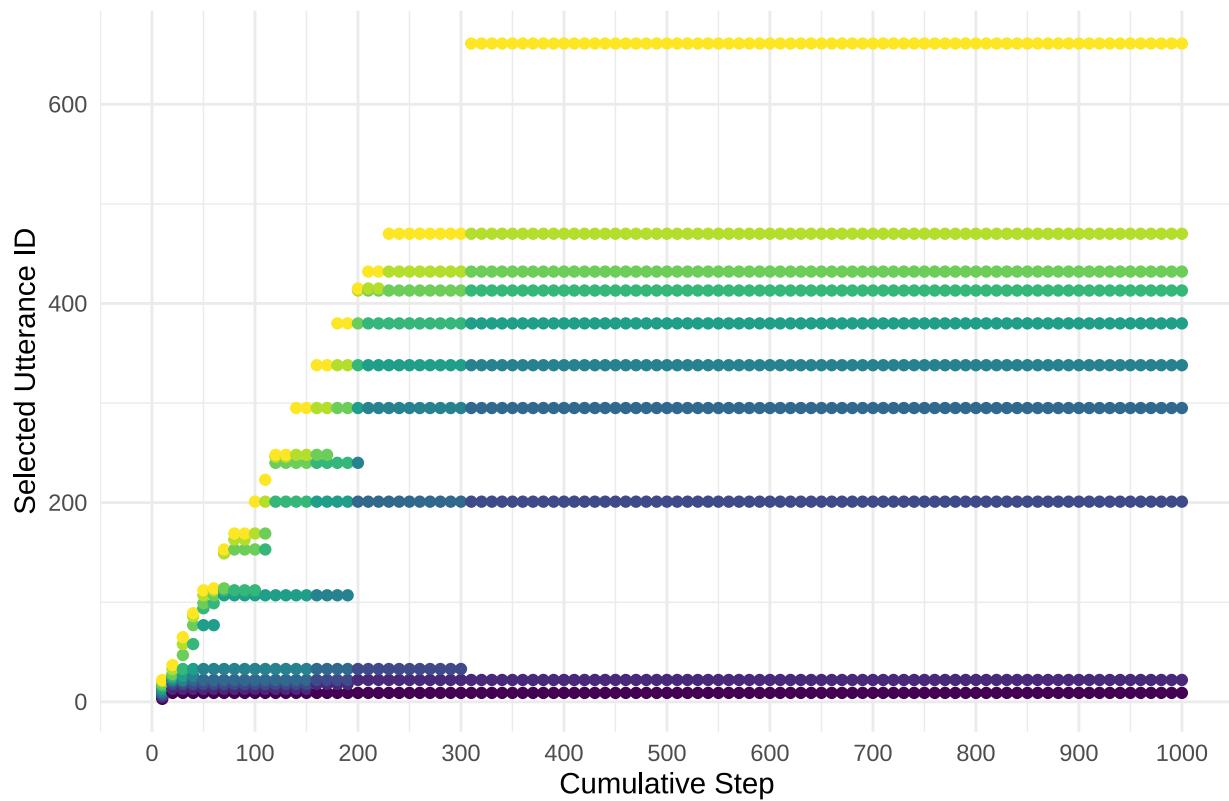
DID: 20170530010158 (399 utterances, max UID: 809)



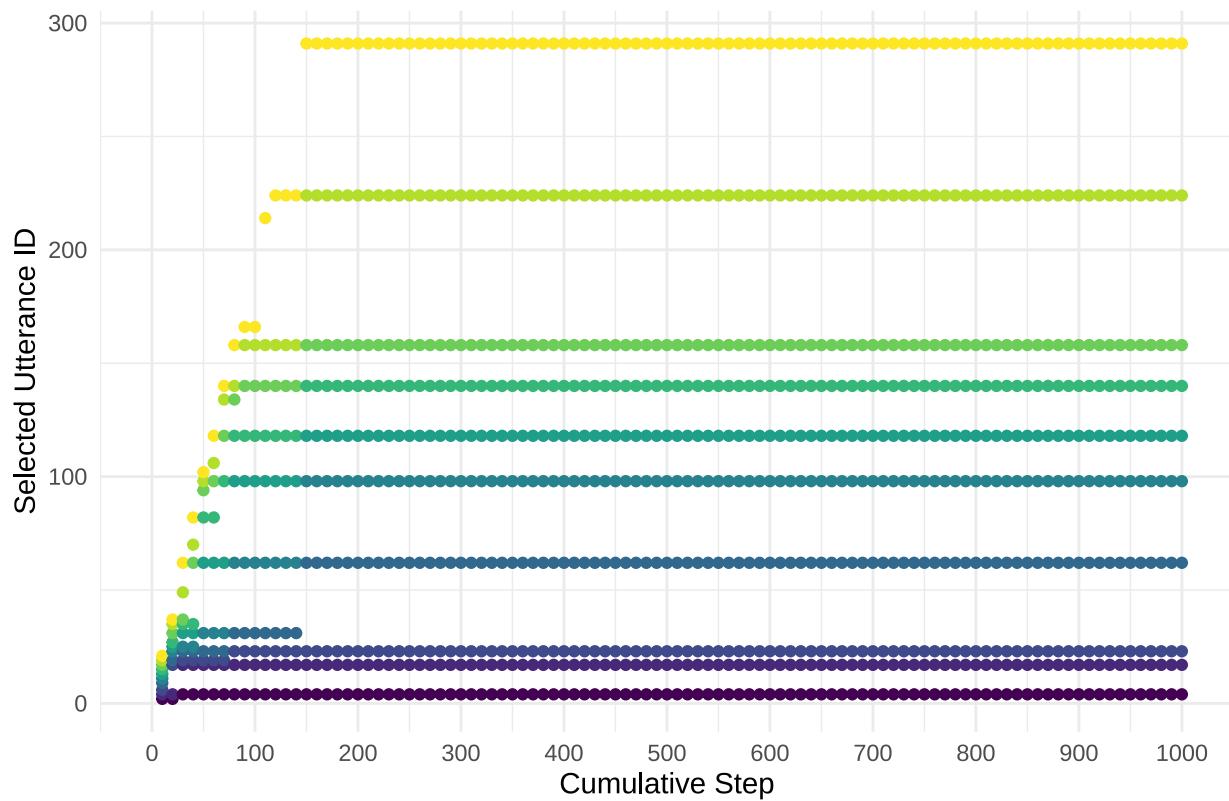
DID: 20170606233629 (389 utterances, max UID: 769)



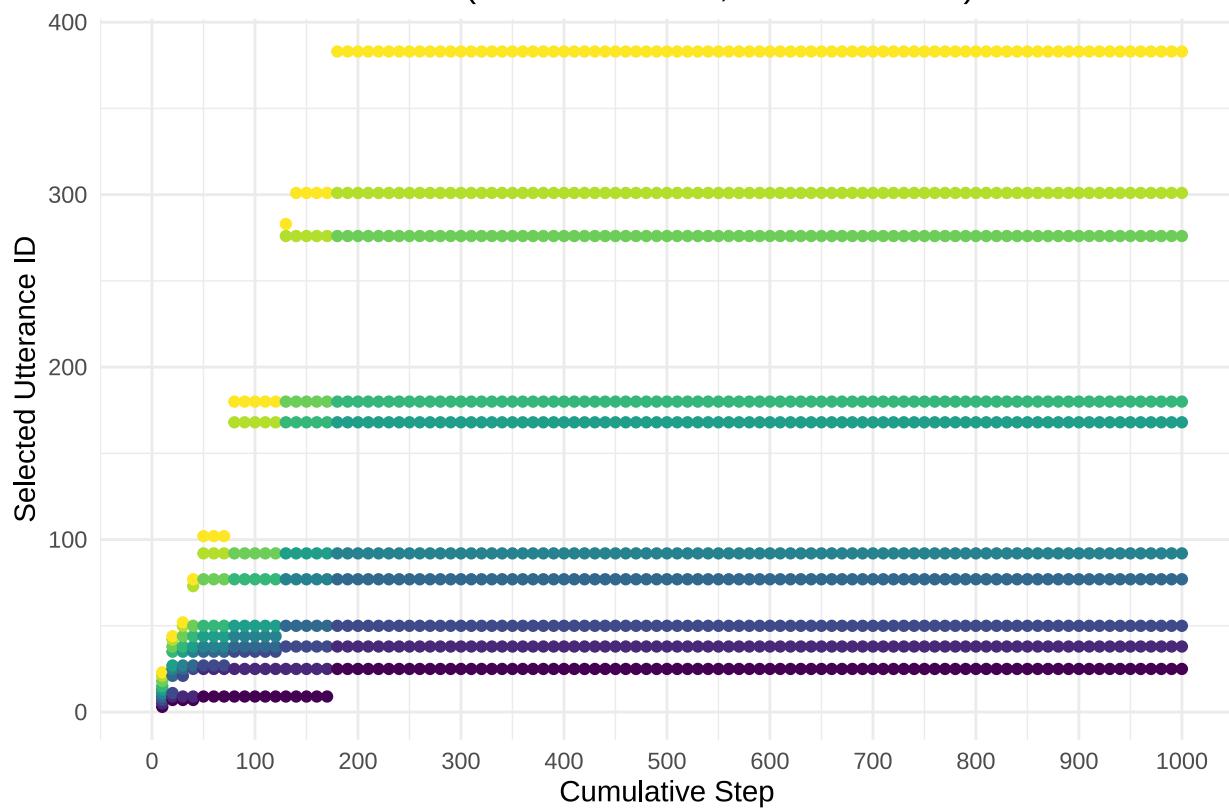
DID: 20170623144222 (423 utterances, max UID: 661)



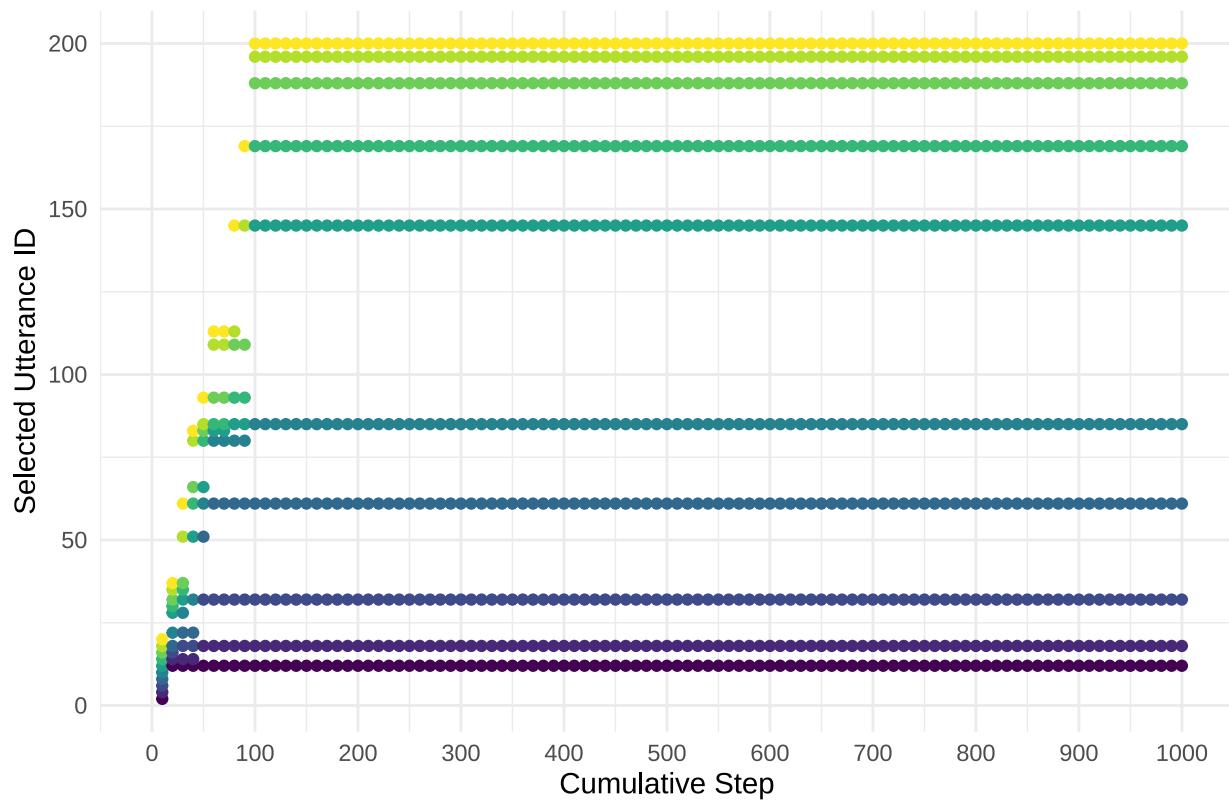
DID: 20170630204623 (151 utterances, max UID: 291)



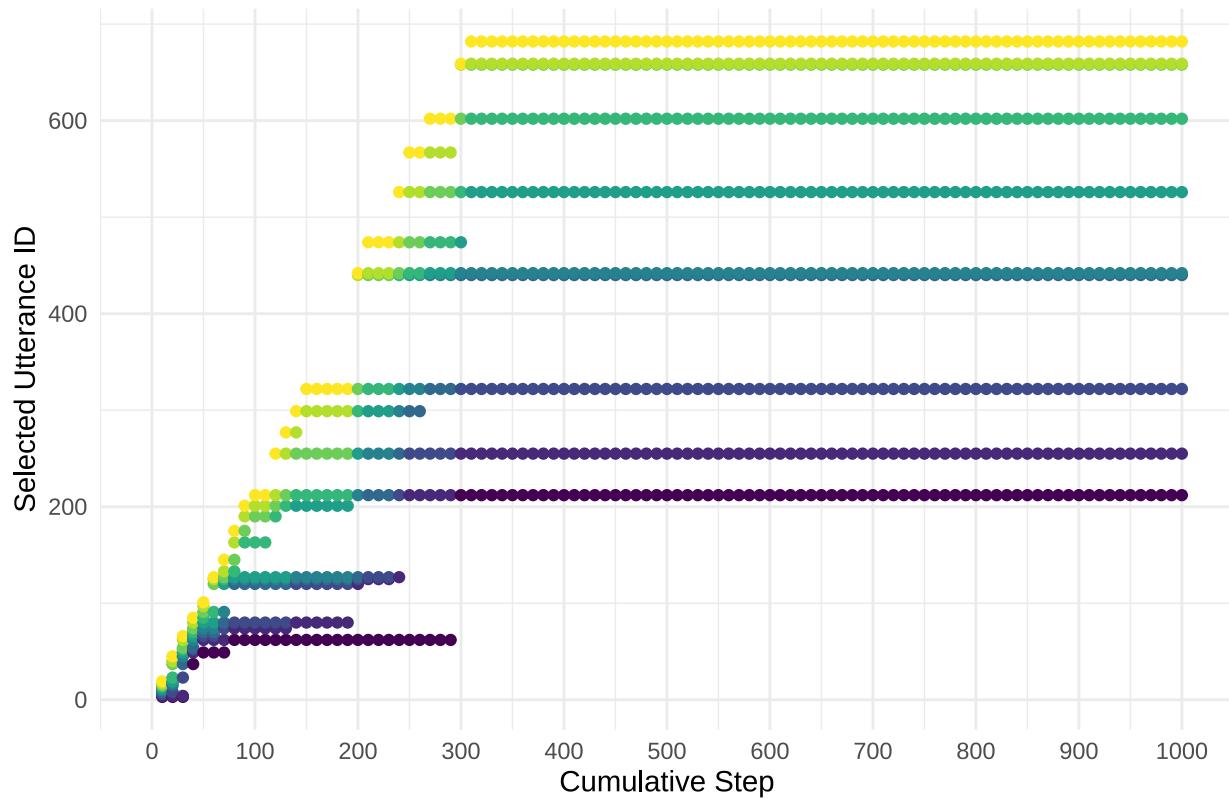
DID: 20170901003625 (209 utterances, max UID: 383)



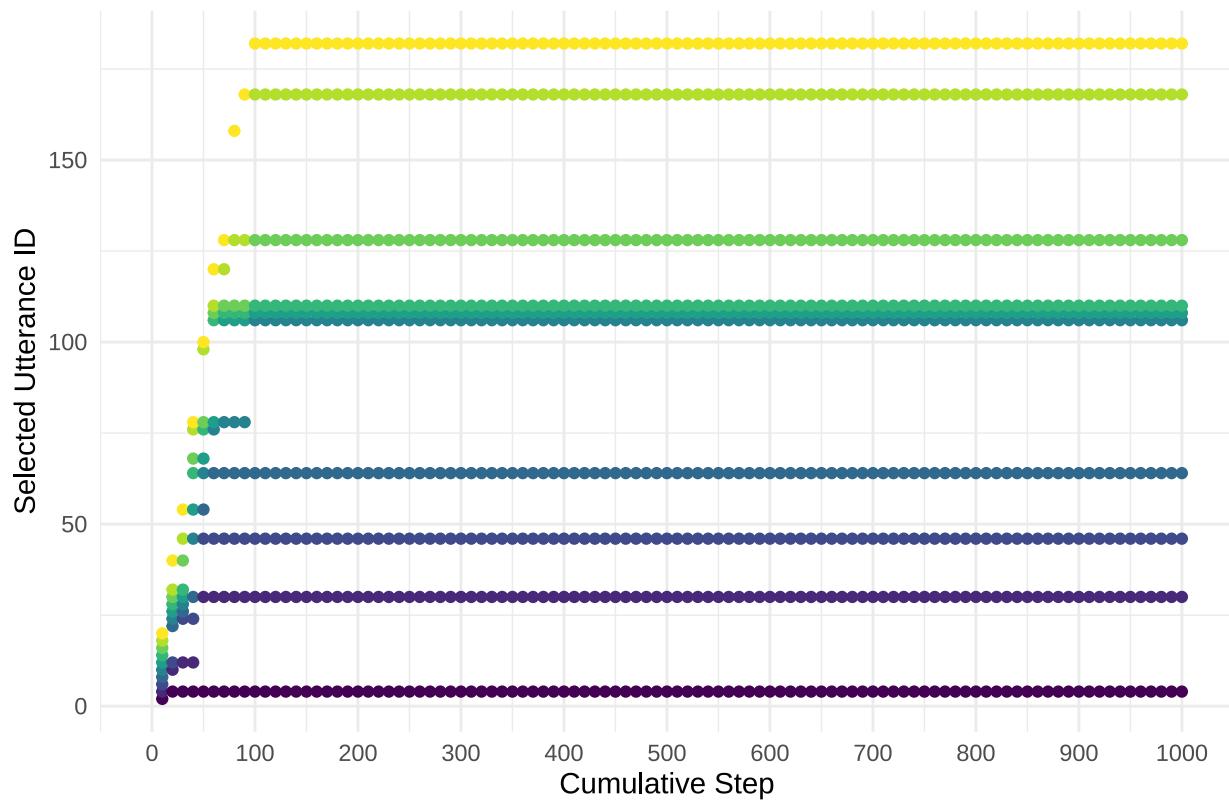
DID: 20170904072127 (102 utterances, max UID: 200)



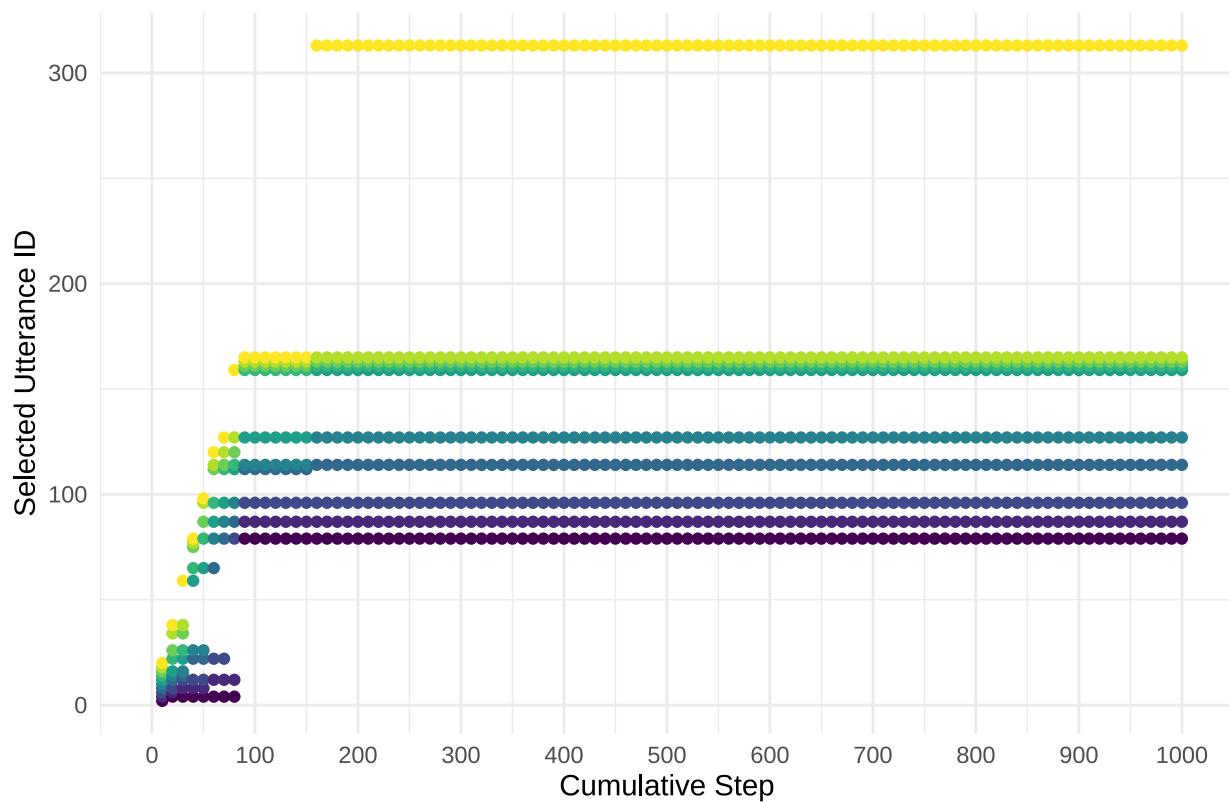
DID: 20170924152055 (371 utterances, max UID: 682)



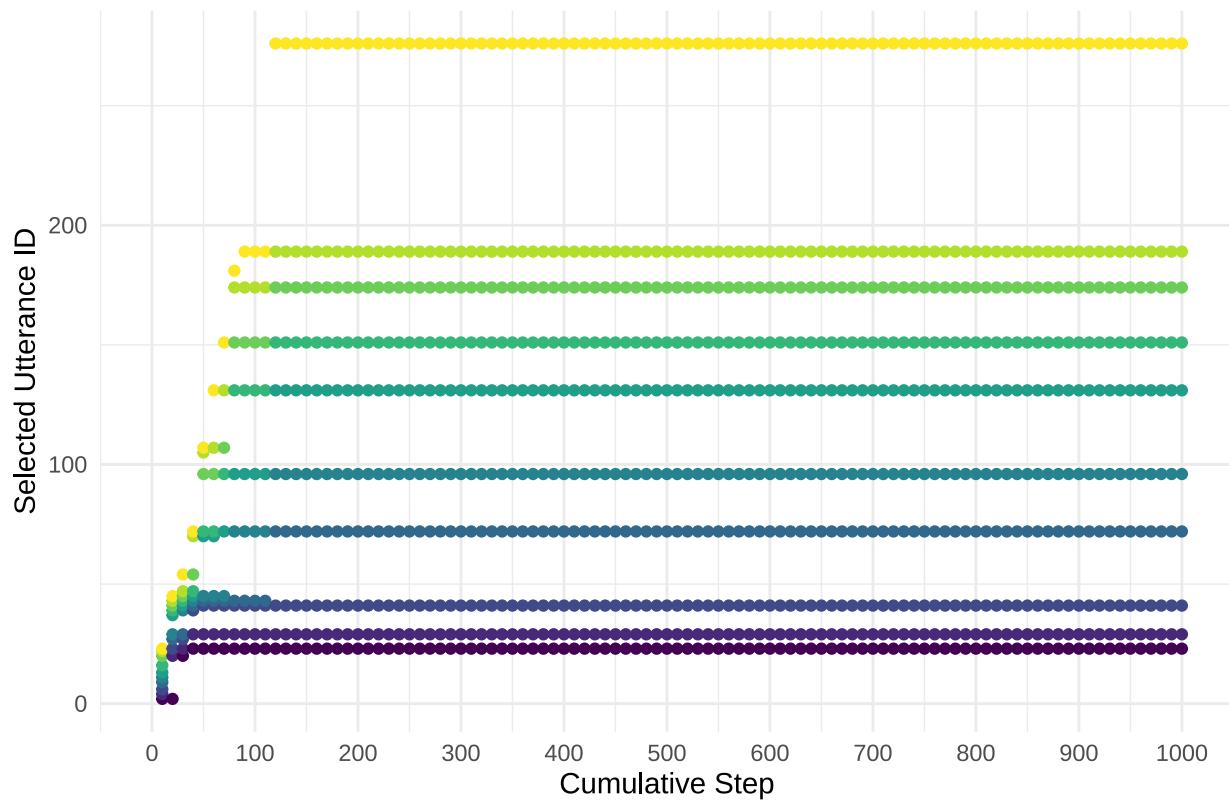
DID: 20171129151554 (132 utterances, max UID: 182)



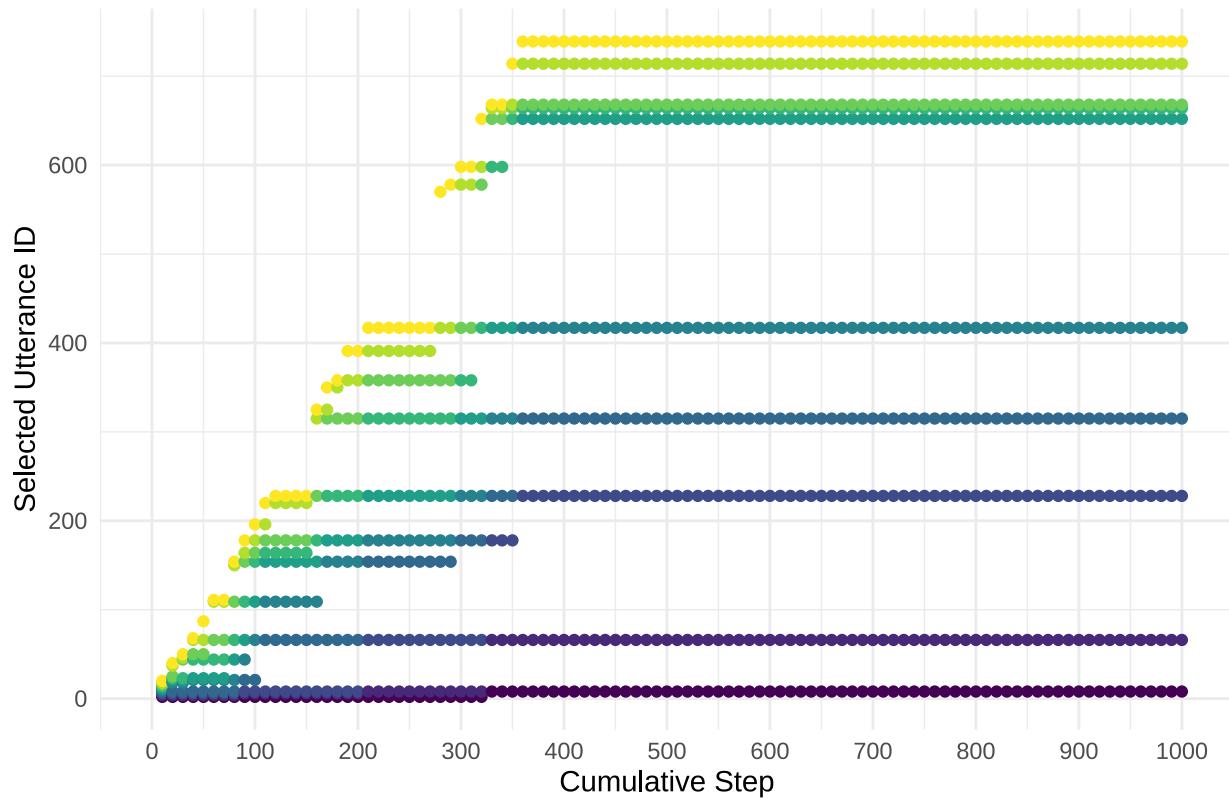
DID: 20171130175636 (172 utterances, max UID: 313)



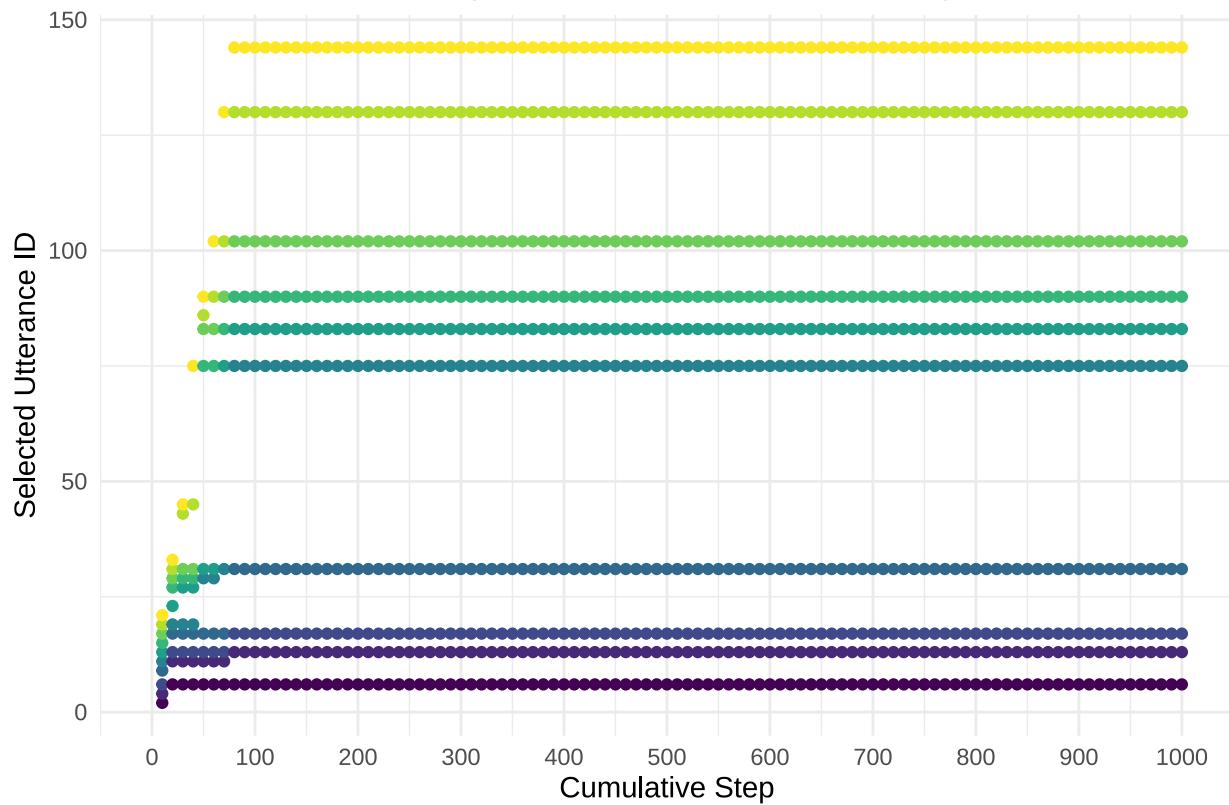
DID: 20171231182443 (142 utterances, max UID: 276)



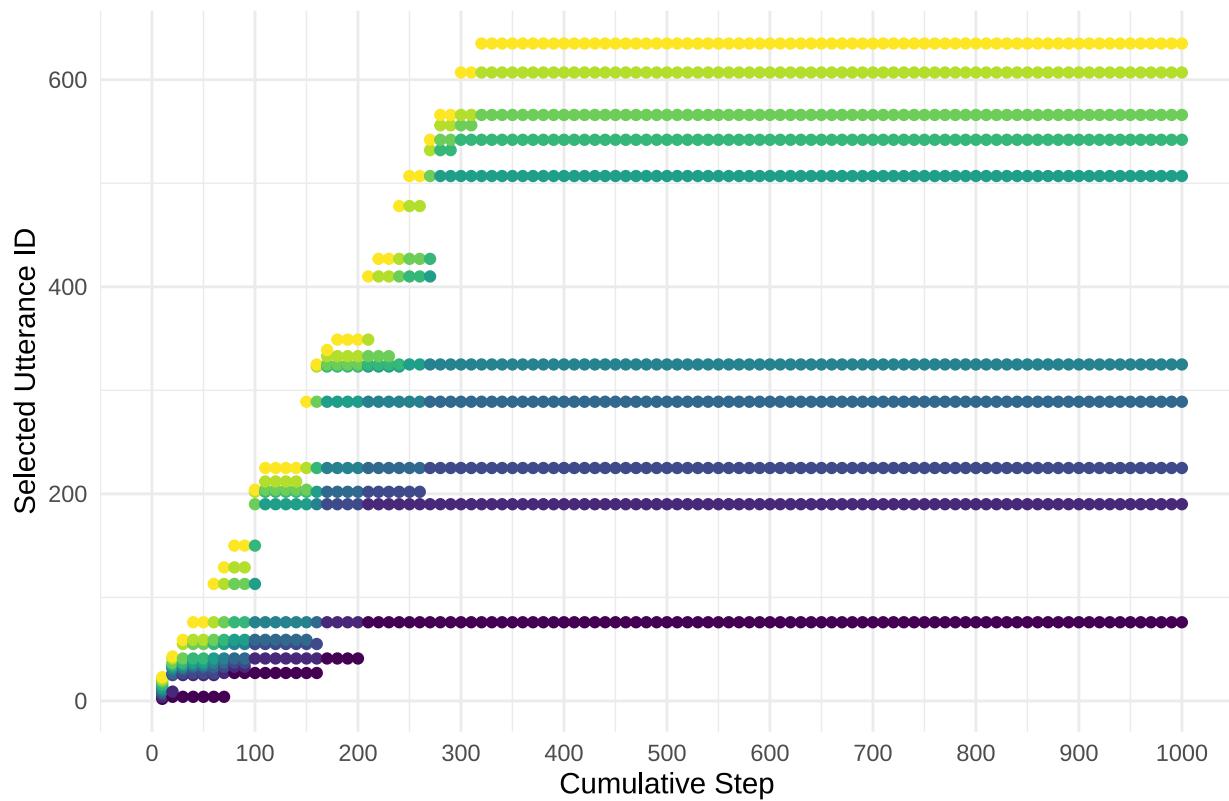
DID: 20180110180410 (376 utterances, max UID: 739)



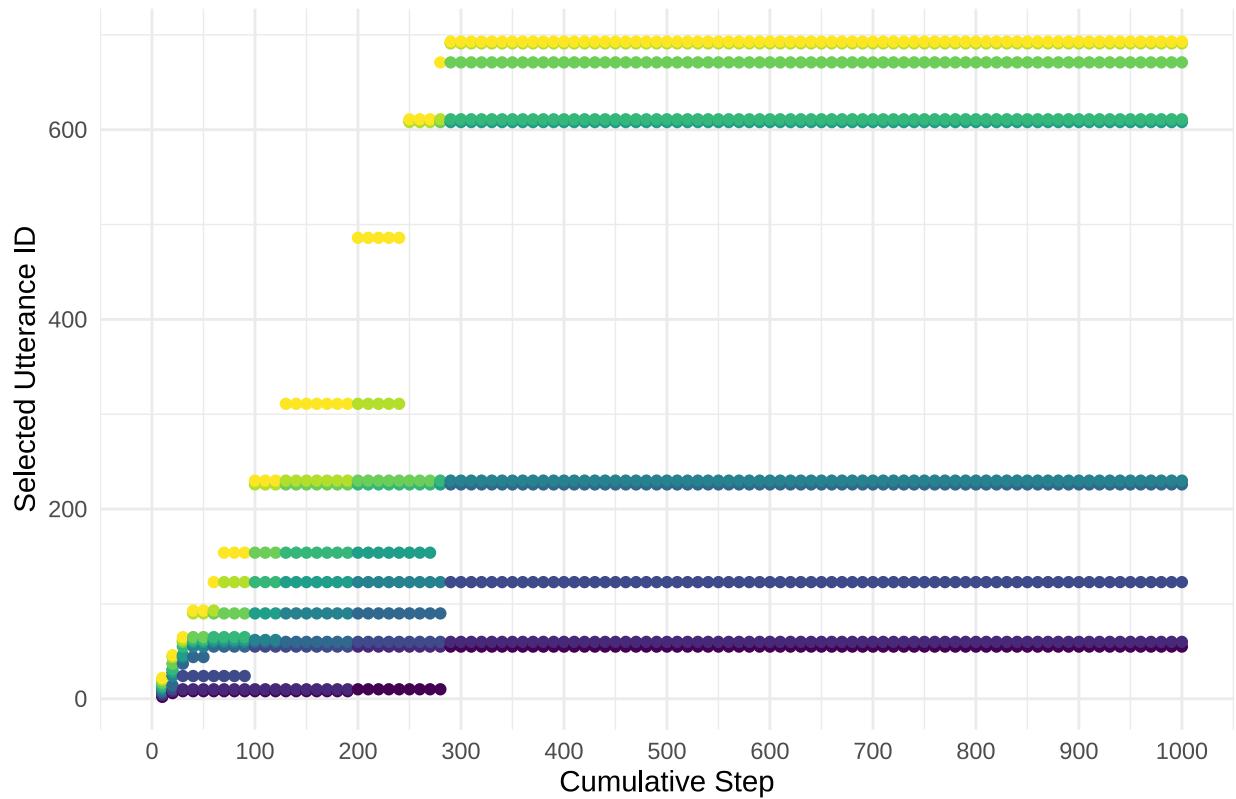
DID: 20180124124103 (75 utterances, max UID: 144)



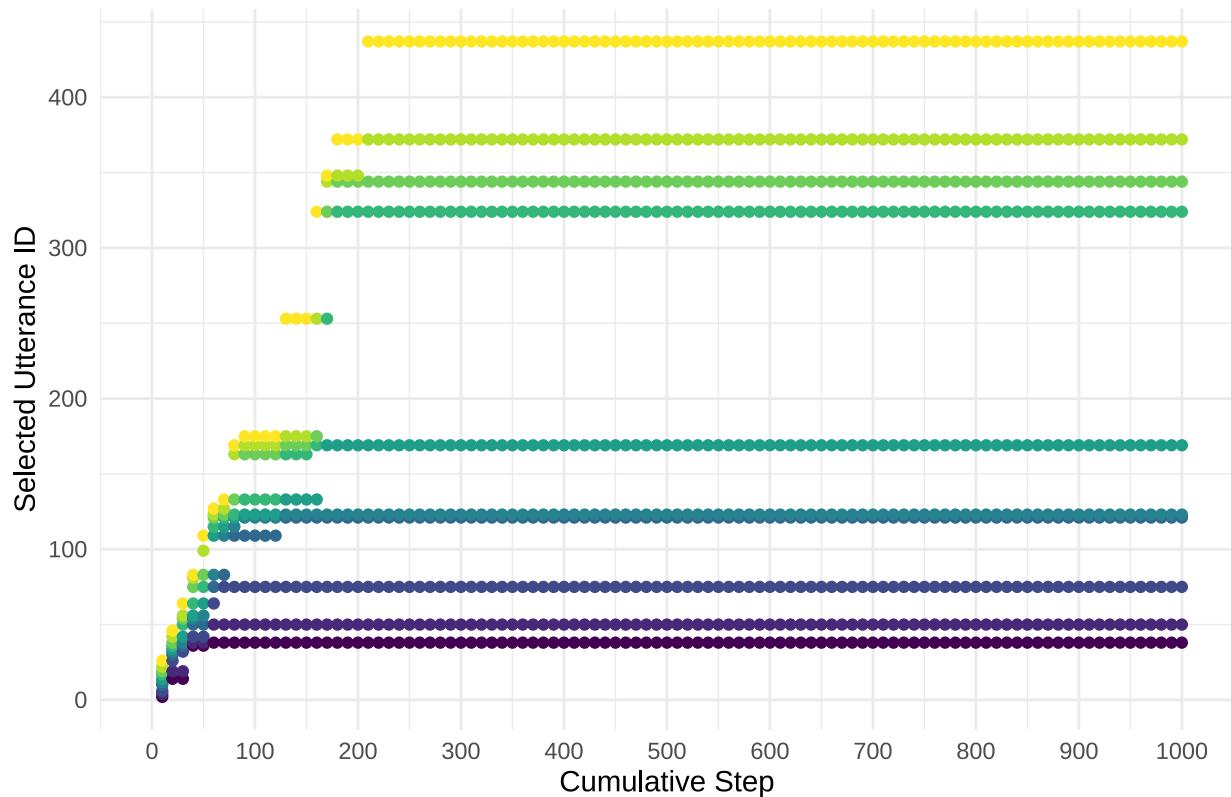
DID: 20180420173638 (366 utterances, max UID: 635)



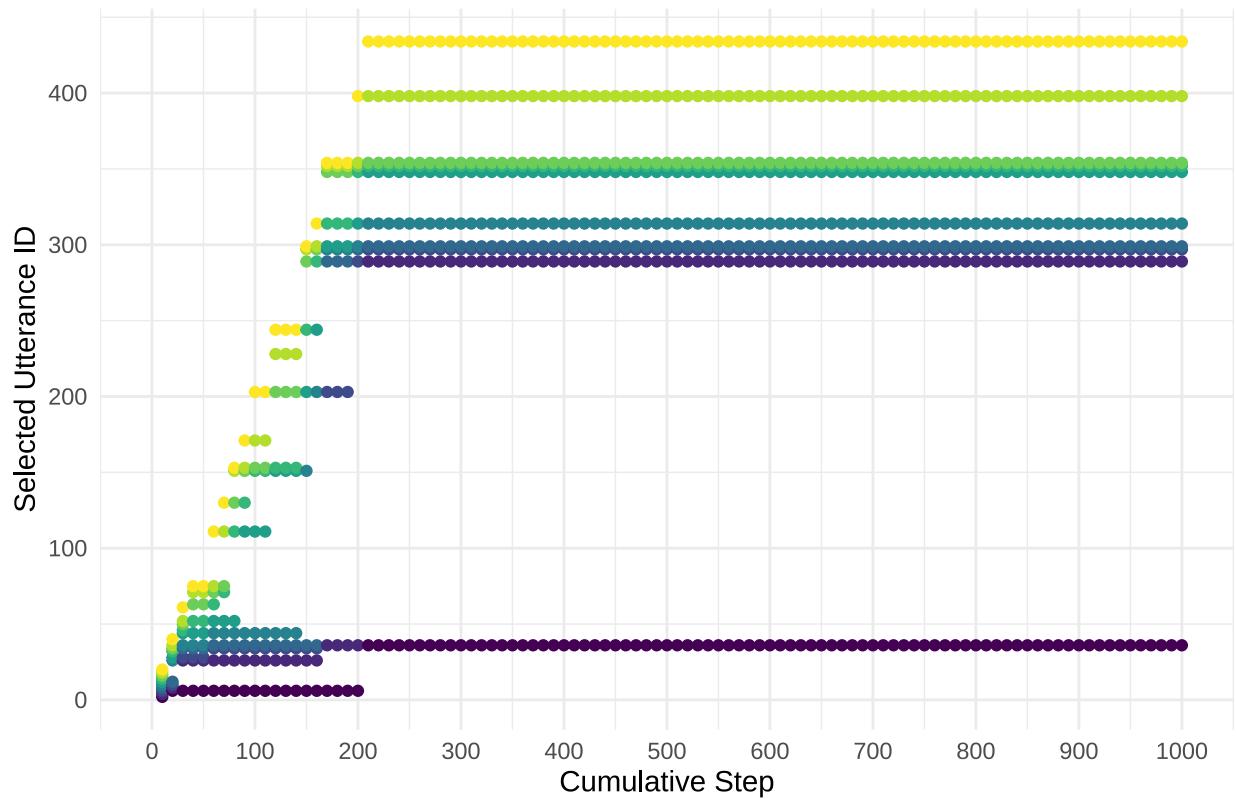
DID: 20180422132009 (309 utterances, max UID: 693)



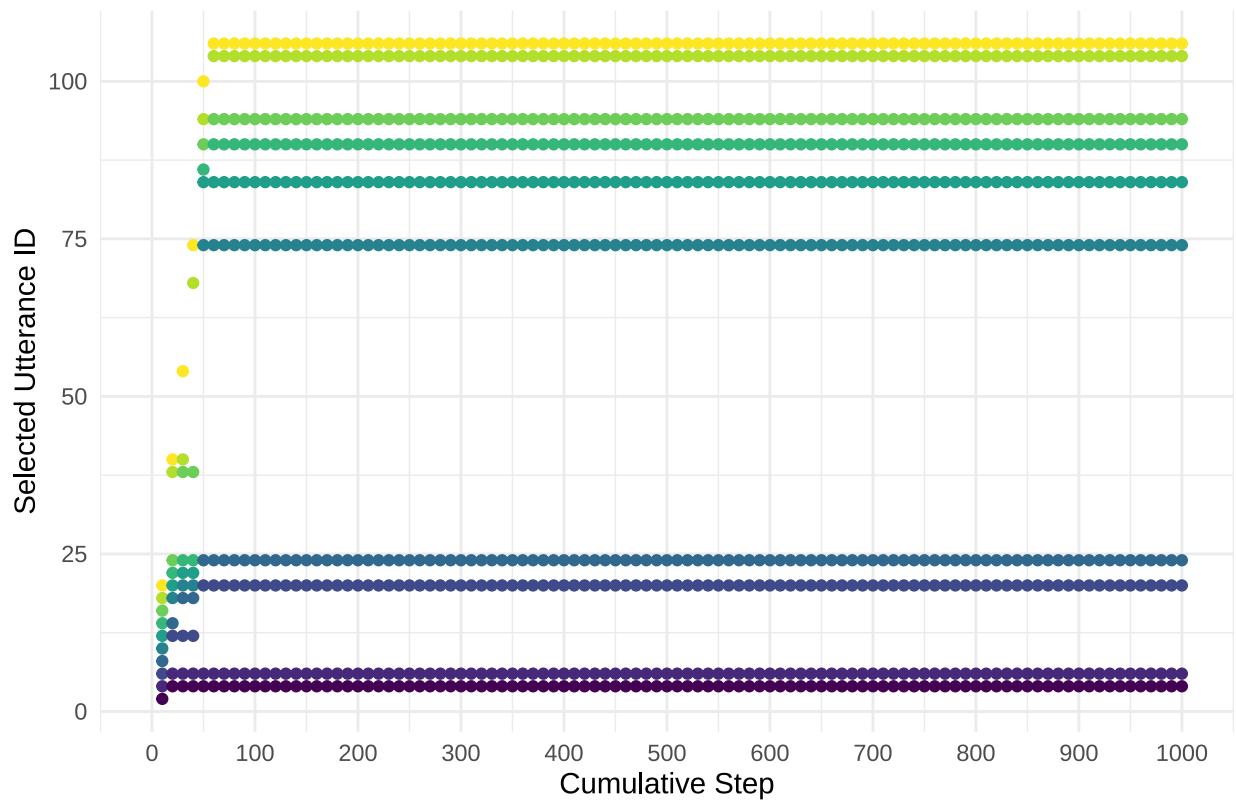
DID: 20180424161546 (291 utterances, max UID: 437)



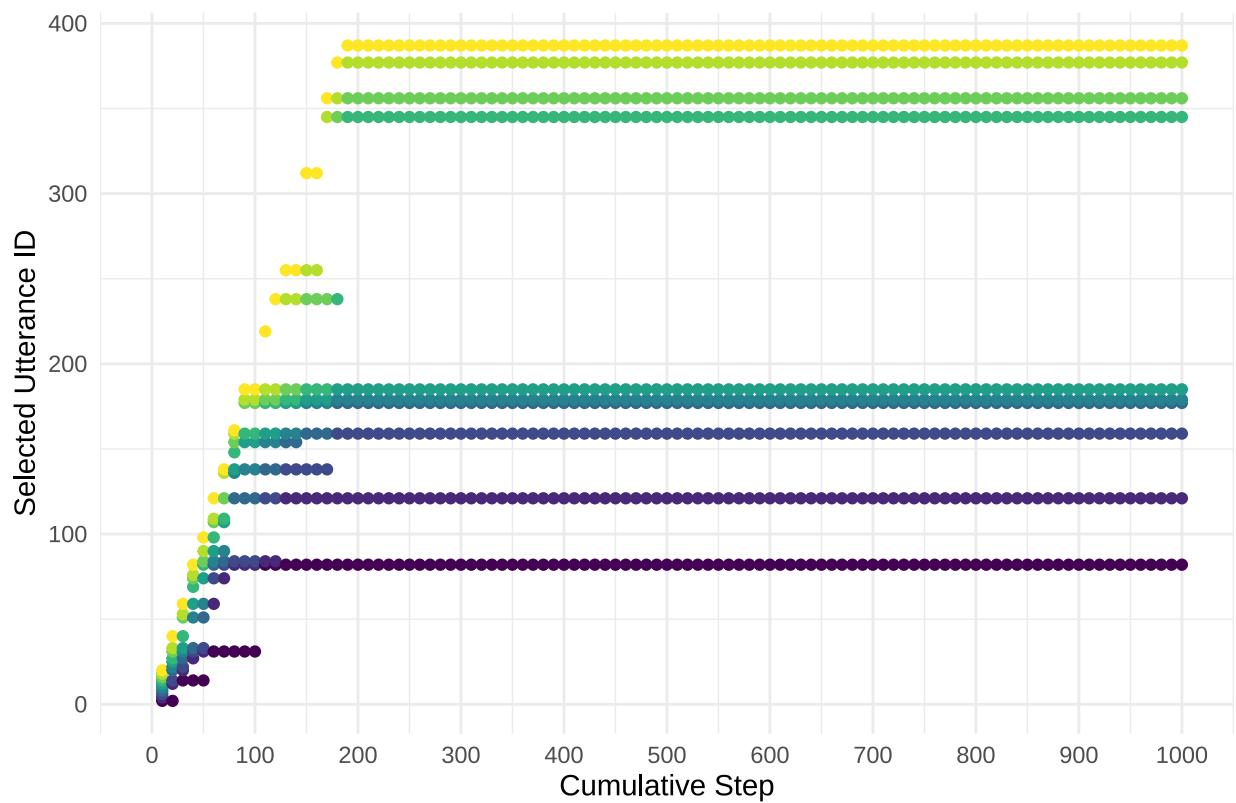
DID: 20180515171225 (214 utterances, max UID: 434)



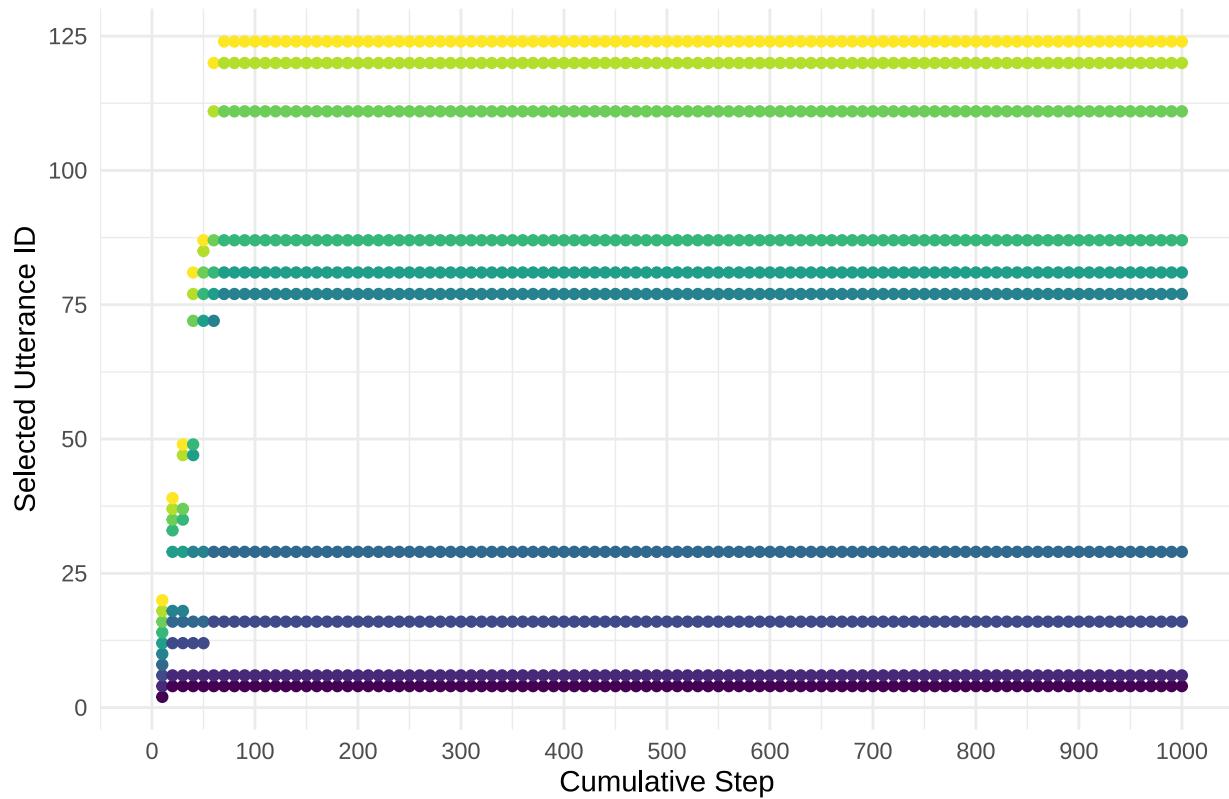
DID: 20180522105214 (69 utterances, max UID: 106)



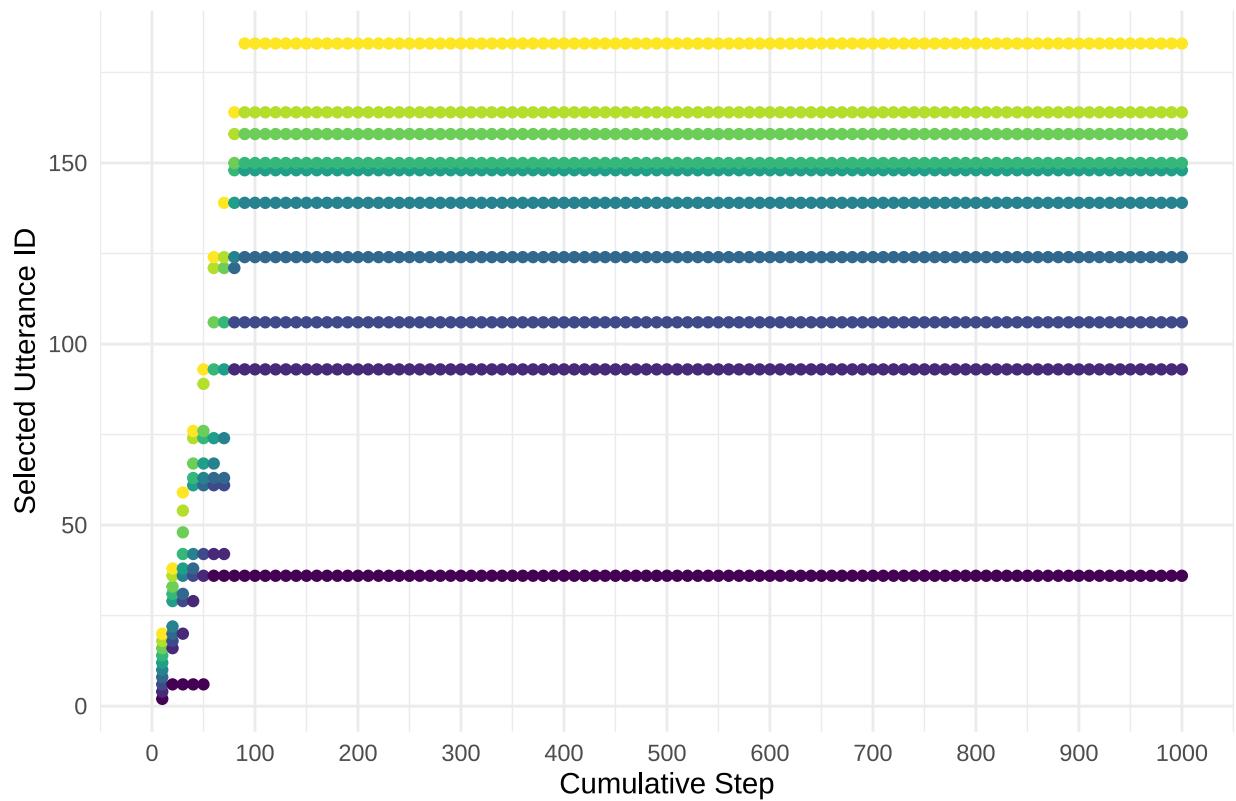
DID: 20180603002512 (292 utterances, max UID: 387)



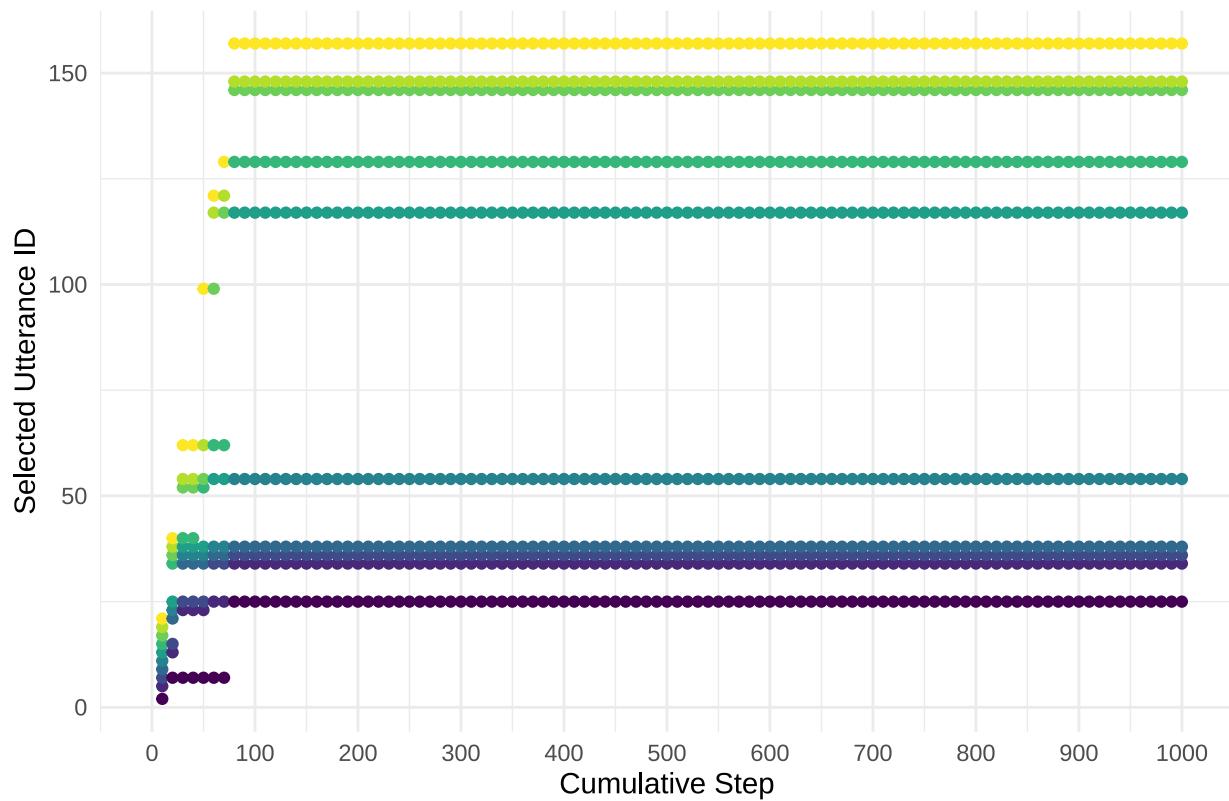
DID: 20180619181422 (62 utterances, max UID: 124)



DID: 20180823162703 (119 utterances, max UID: 183)



DID: 20181212043023 (88 utterances, max UID: 157)



DID: 20181225053619 (45 utterances, max UID: 55)

