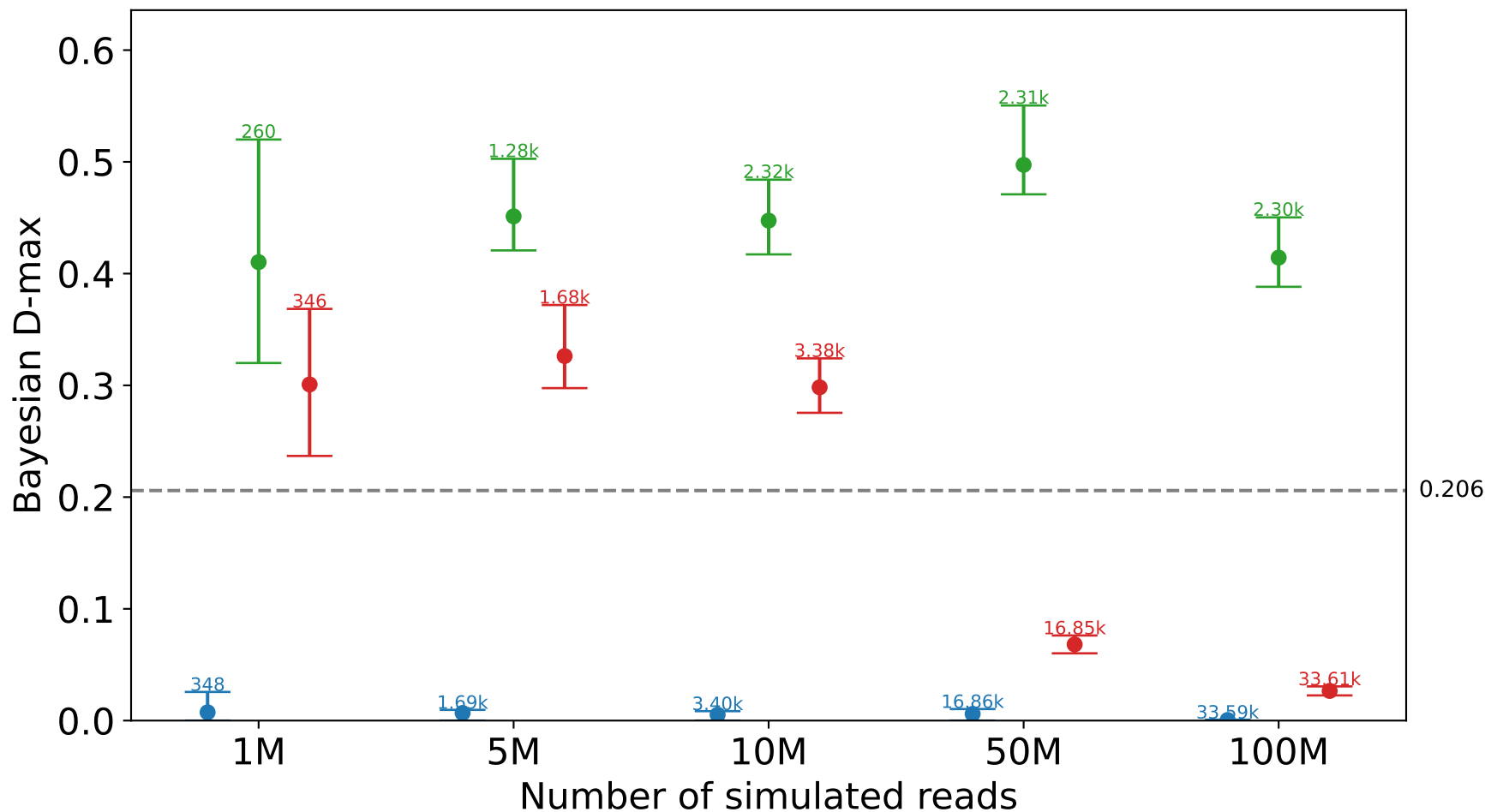


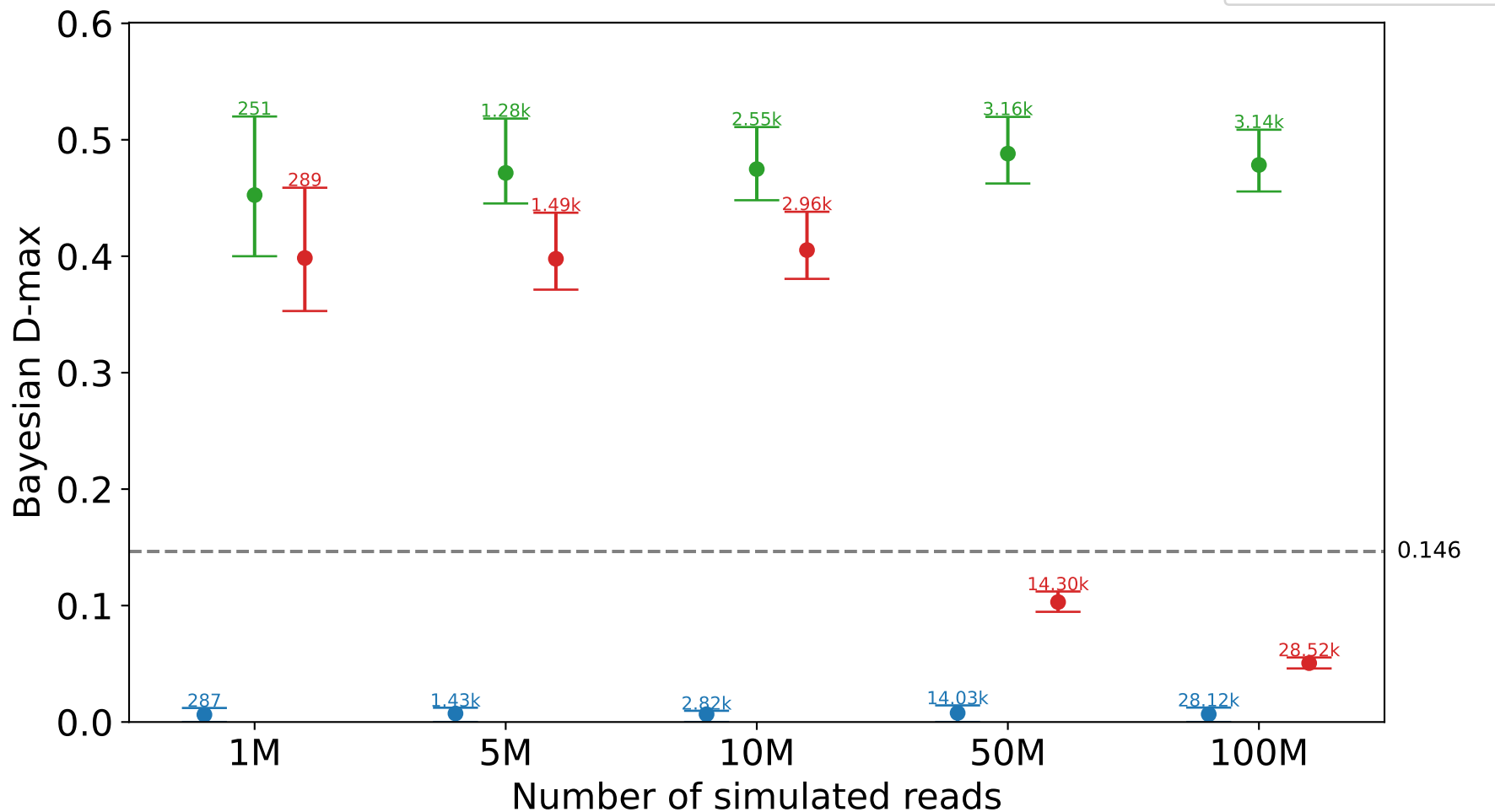
Only ancient: False

Cave-100-forward, Tax ID: 104872 s_TH1177 sp014523485



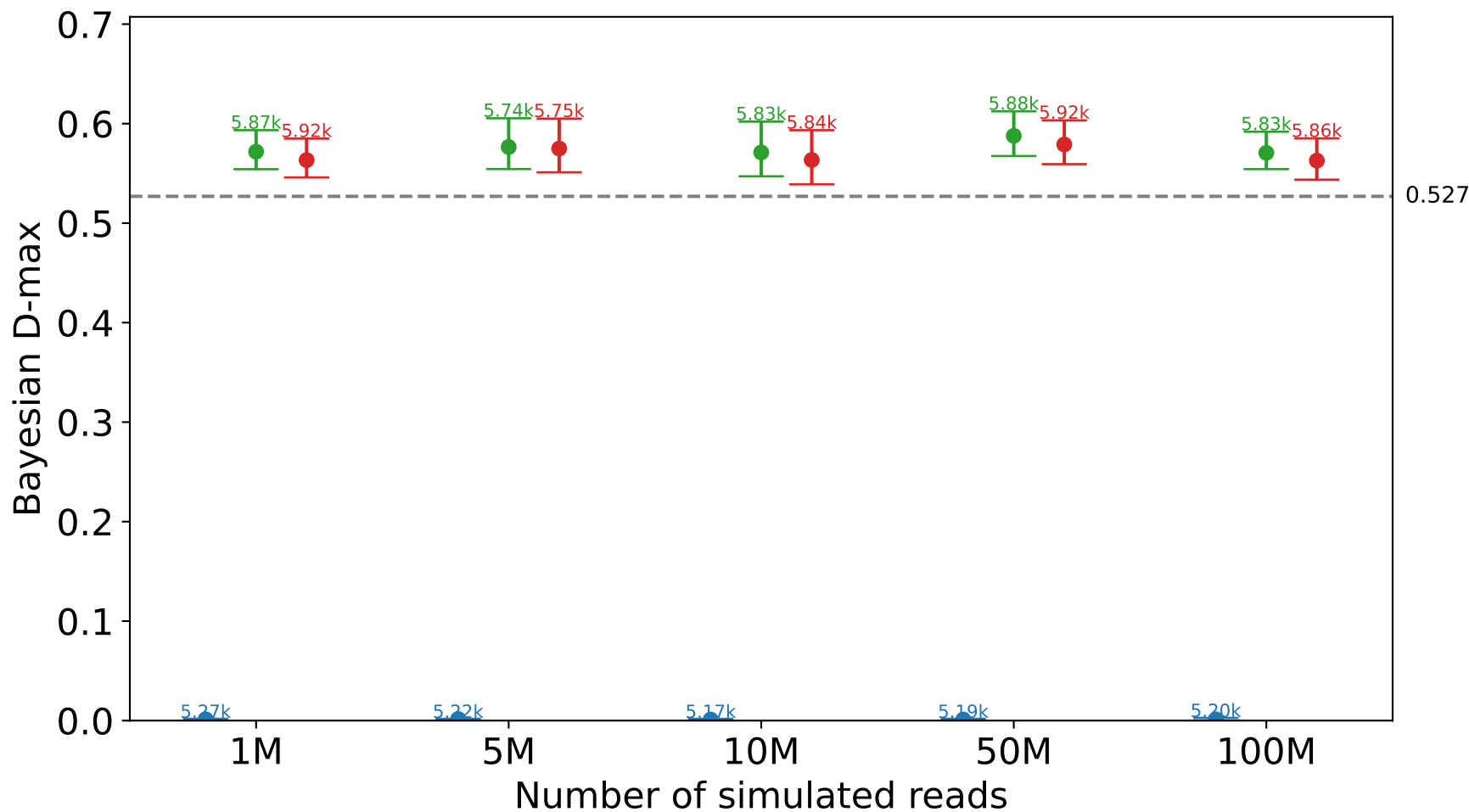
Only ancient: False

Cave-100-forward, Tax ID: 97995 s_Palsa-1315 sp005887945



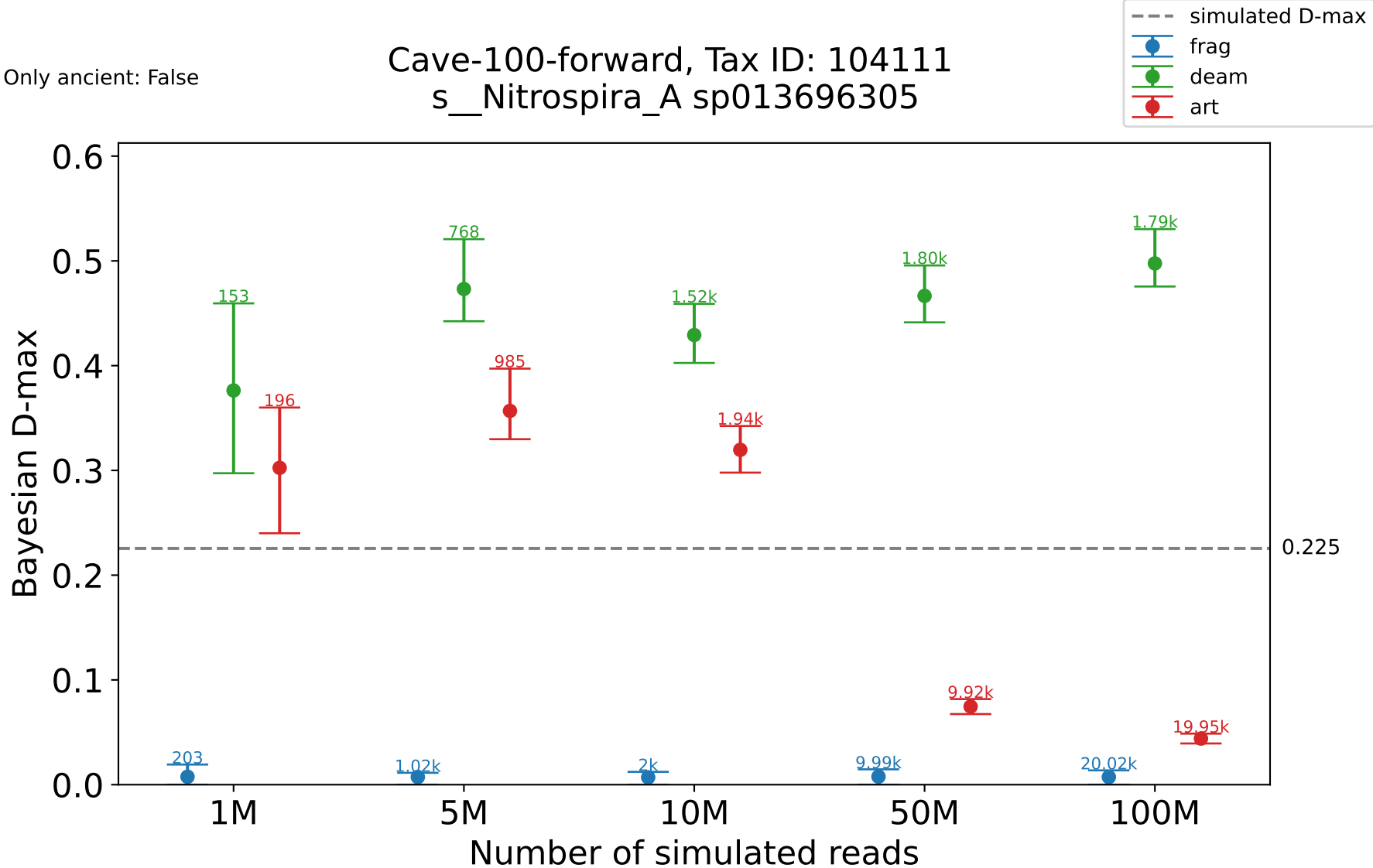
Only ancient: True

Cave-100-forward, Tax ID: 136332 s__Crocuta crocuta



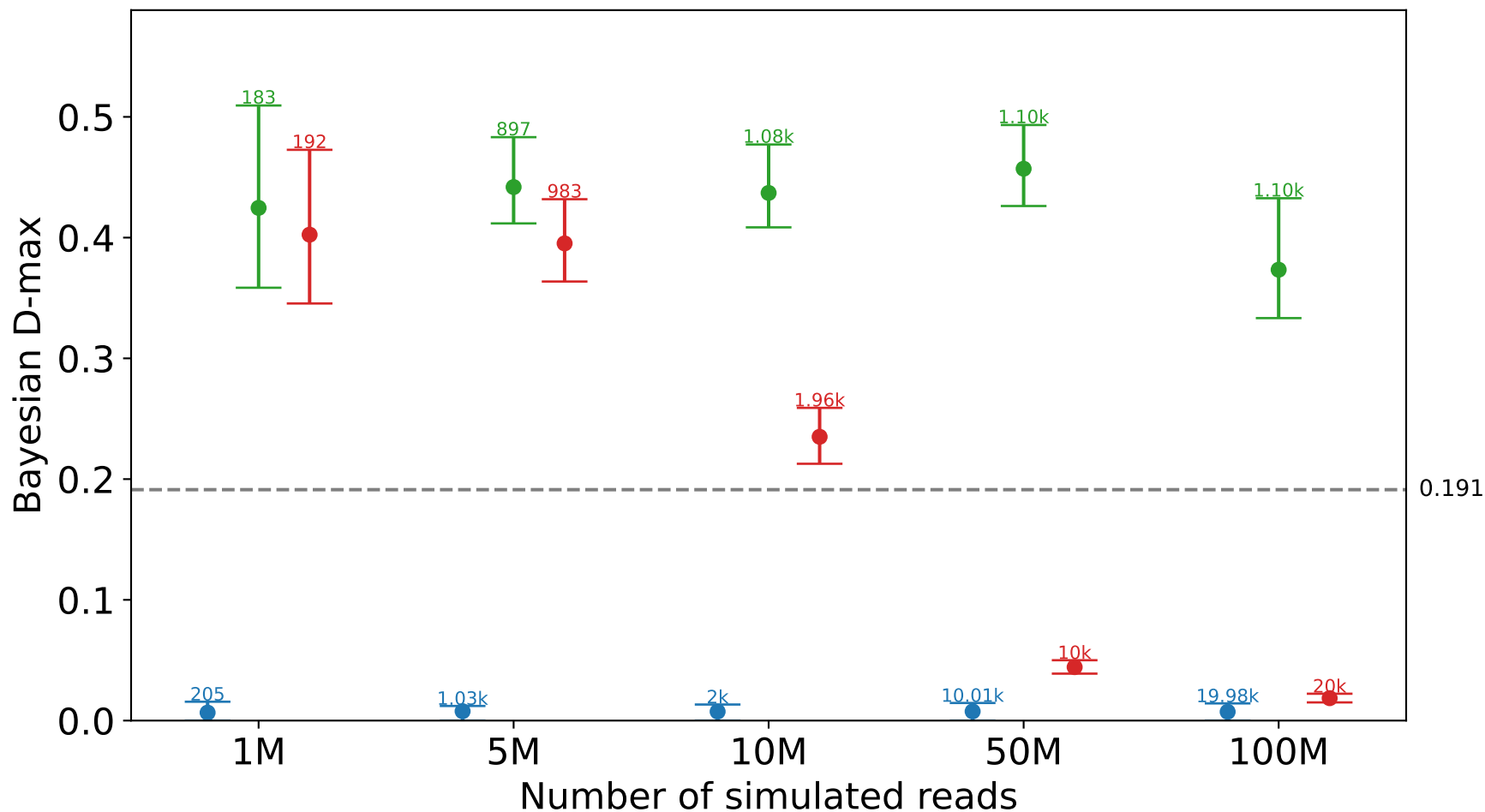
Only ancient: False

Cave-100-forward, Tax ID: 104111 s__Nitrospira_A sp013696305



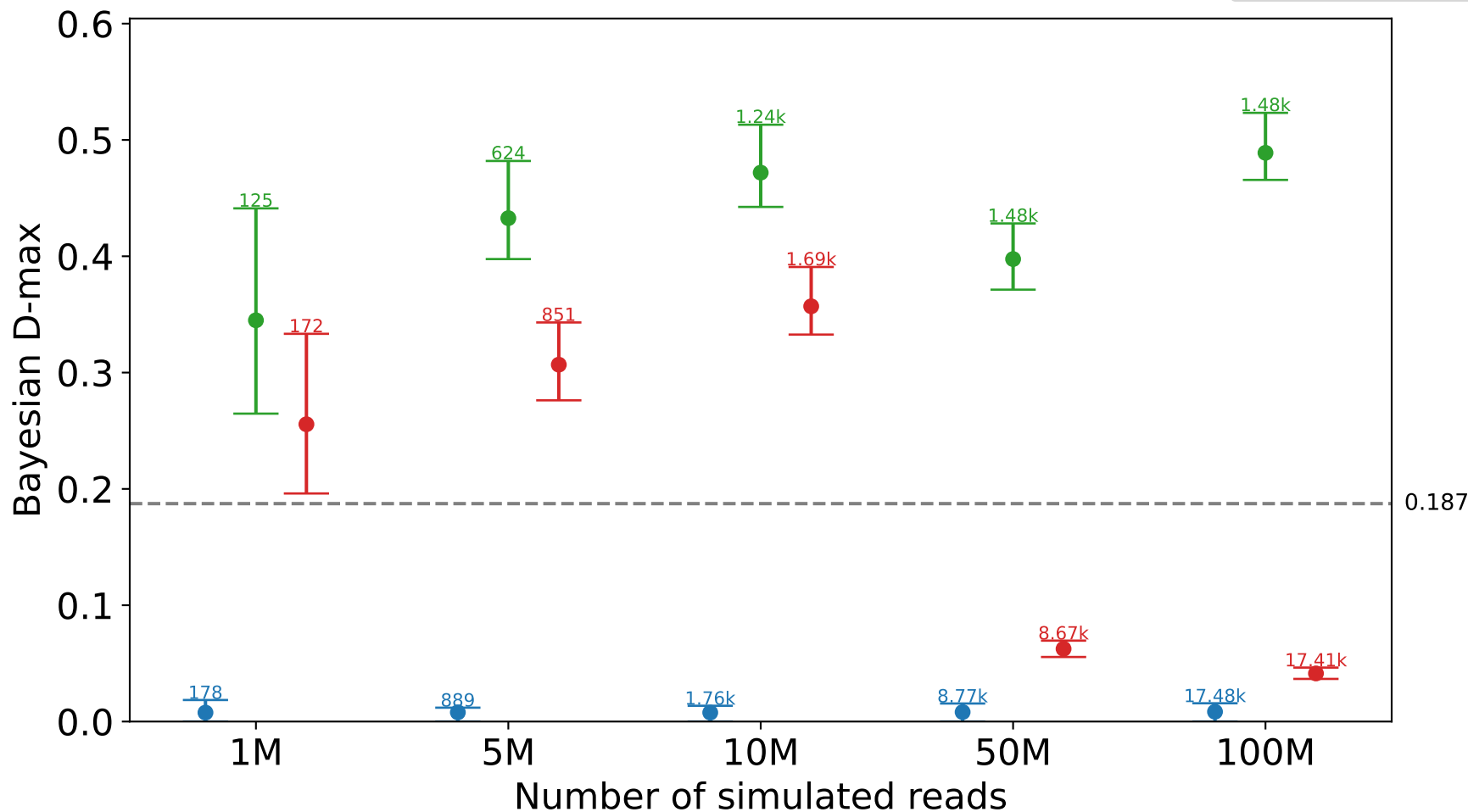
Only ancient: False

Cave-100-forward, Tax ID: 99045
s__2-02-FULL-62-14 sp009692155



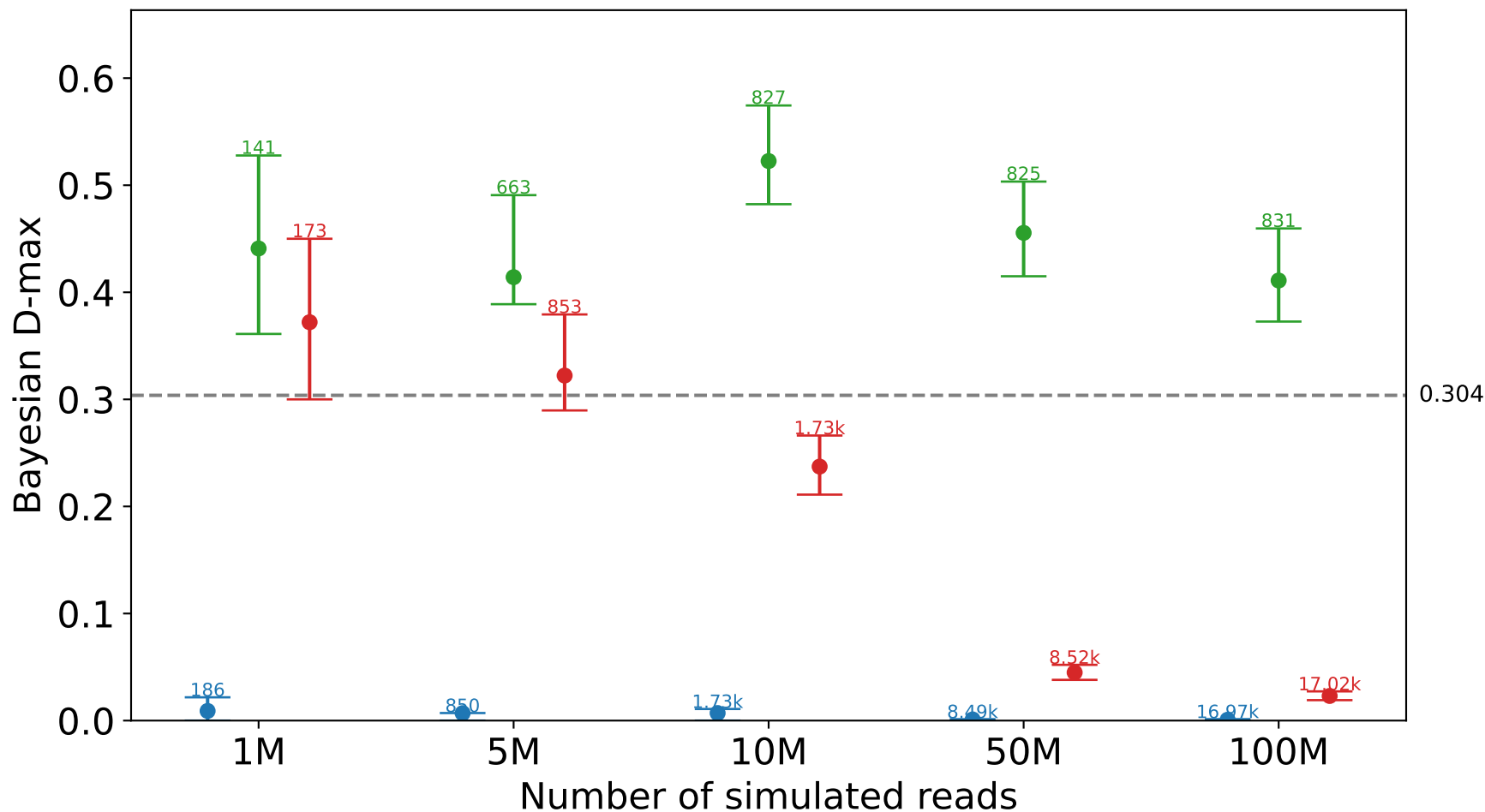
Only ancient: False

Cave-100-forward, Tax ID: 79512 s_USCg-Taylor sp002007425



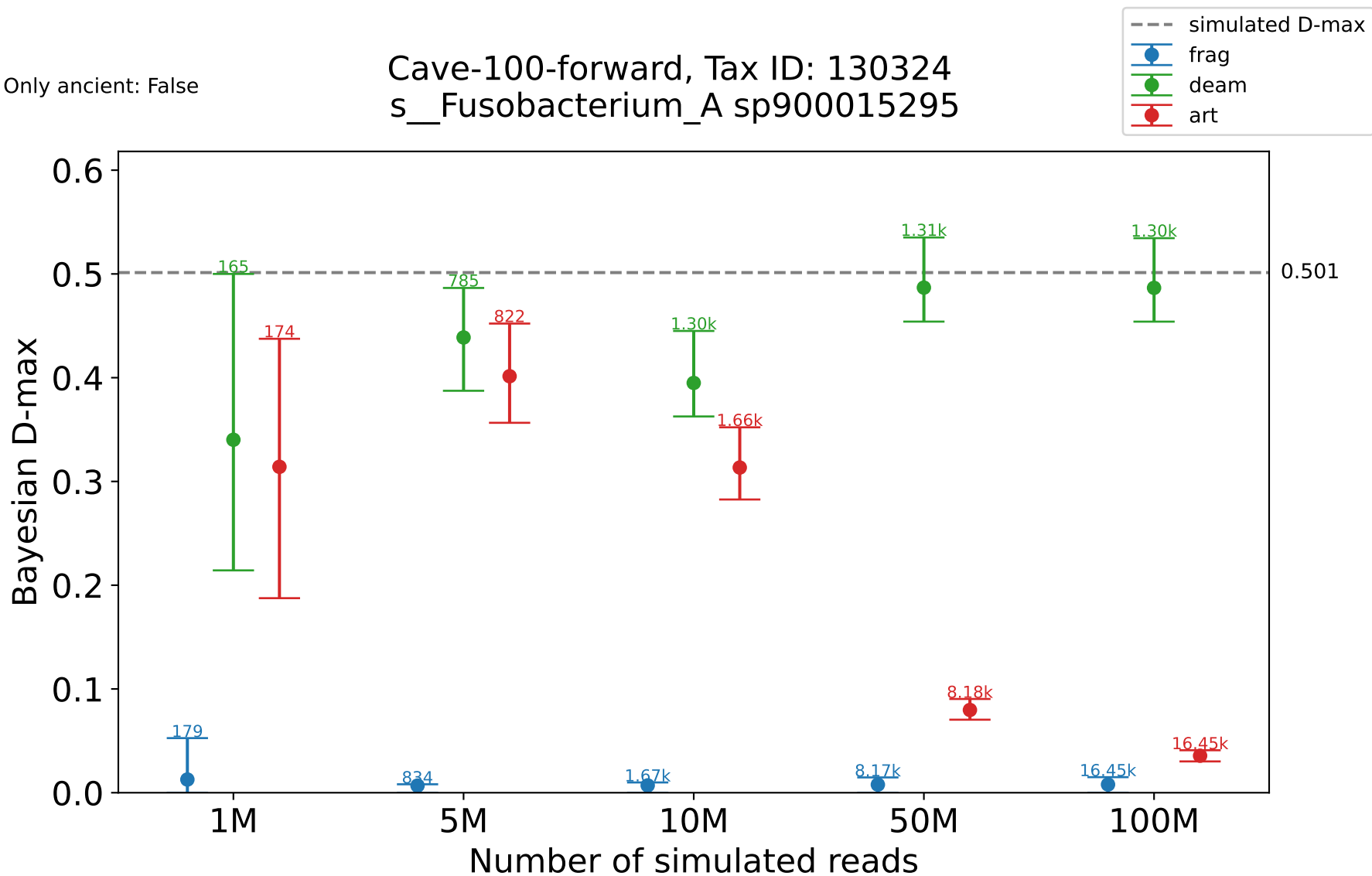
Only ancient: False

Cave-100-forward, Tax ID: 104873 s_TA-21 sp014523495



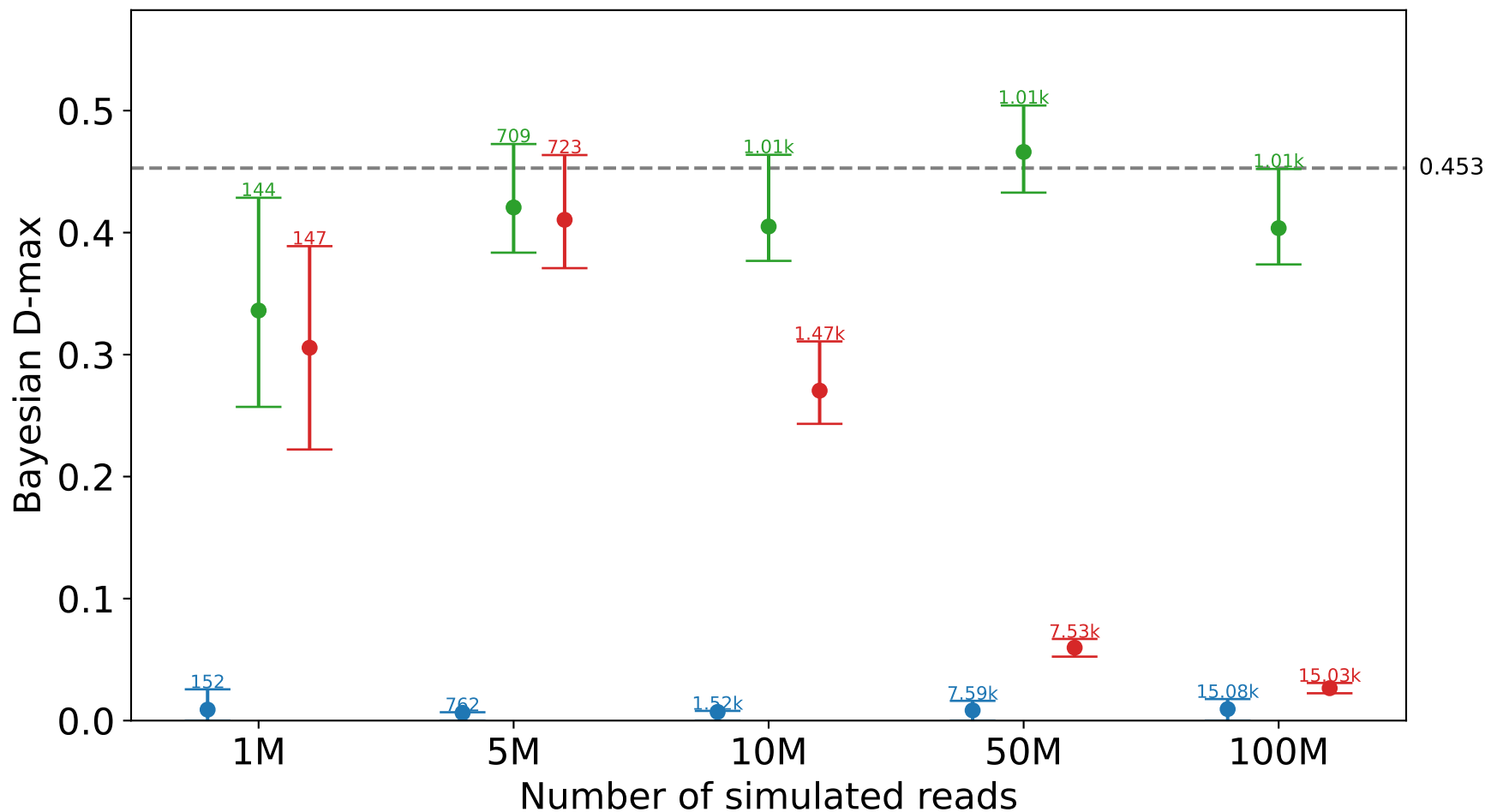
Only ancient: False

Cave-100-forward, Tax ID: 130324
s__Fusobacterium_A sp900015295



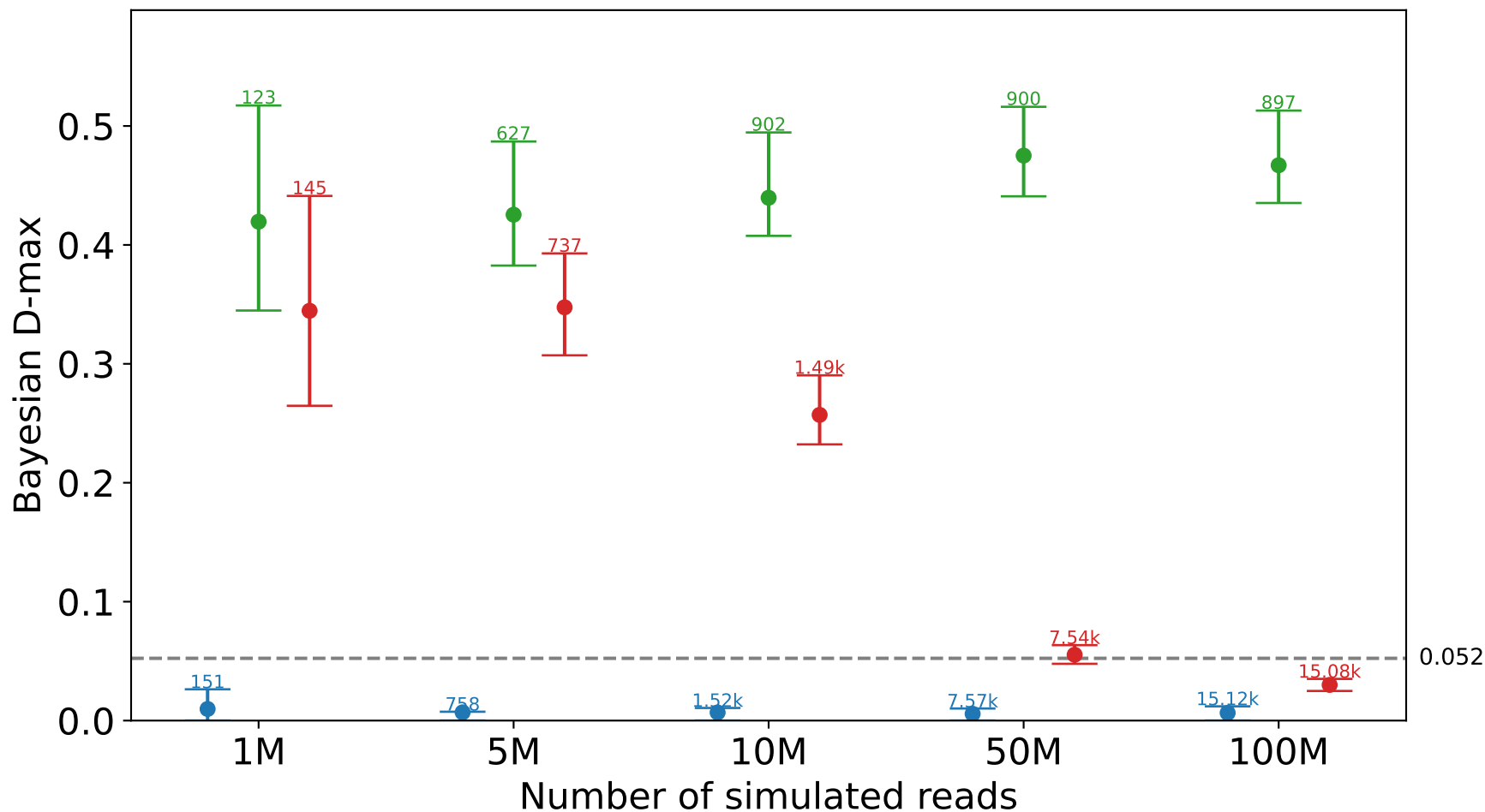
Only ancient: False

Cave-100-forward, Tax ID: 127880 s__Sporosarcina sp009740415



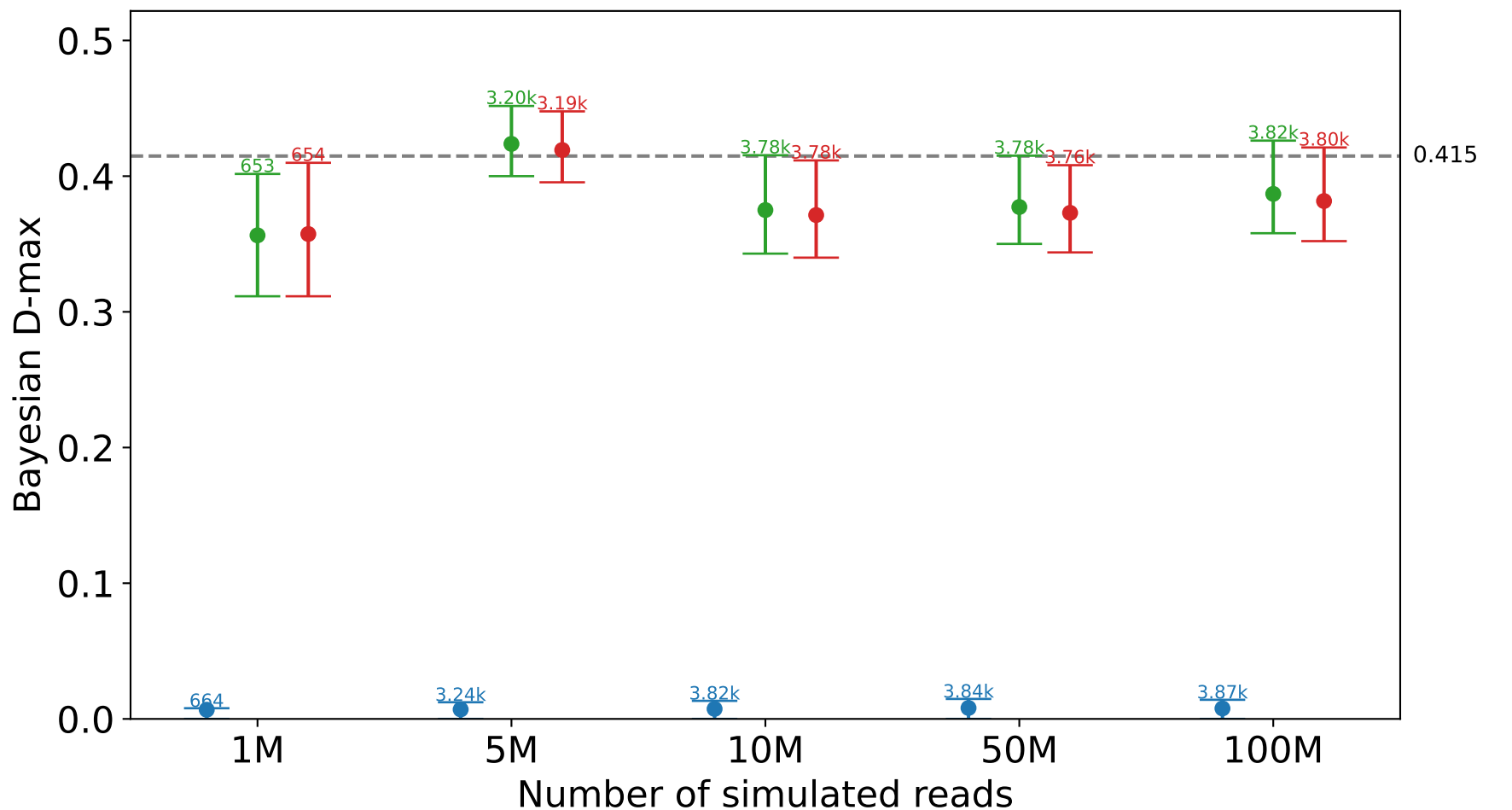
Only ancient: False

Cave-100-forward, Tax ID: 72334 s__RBG-1 sp000447245



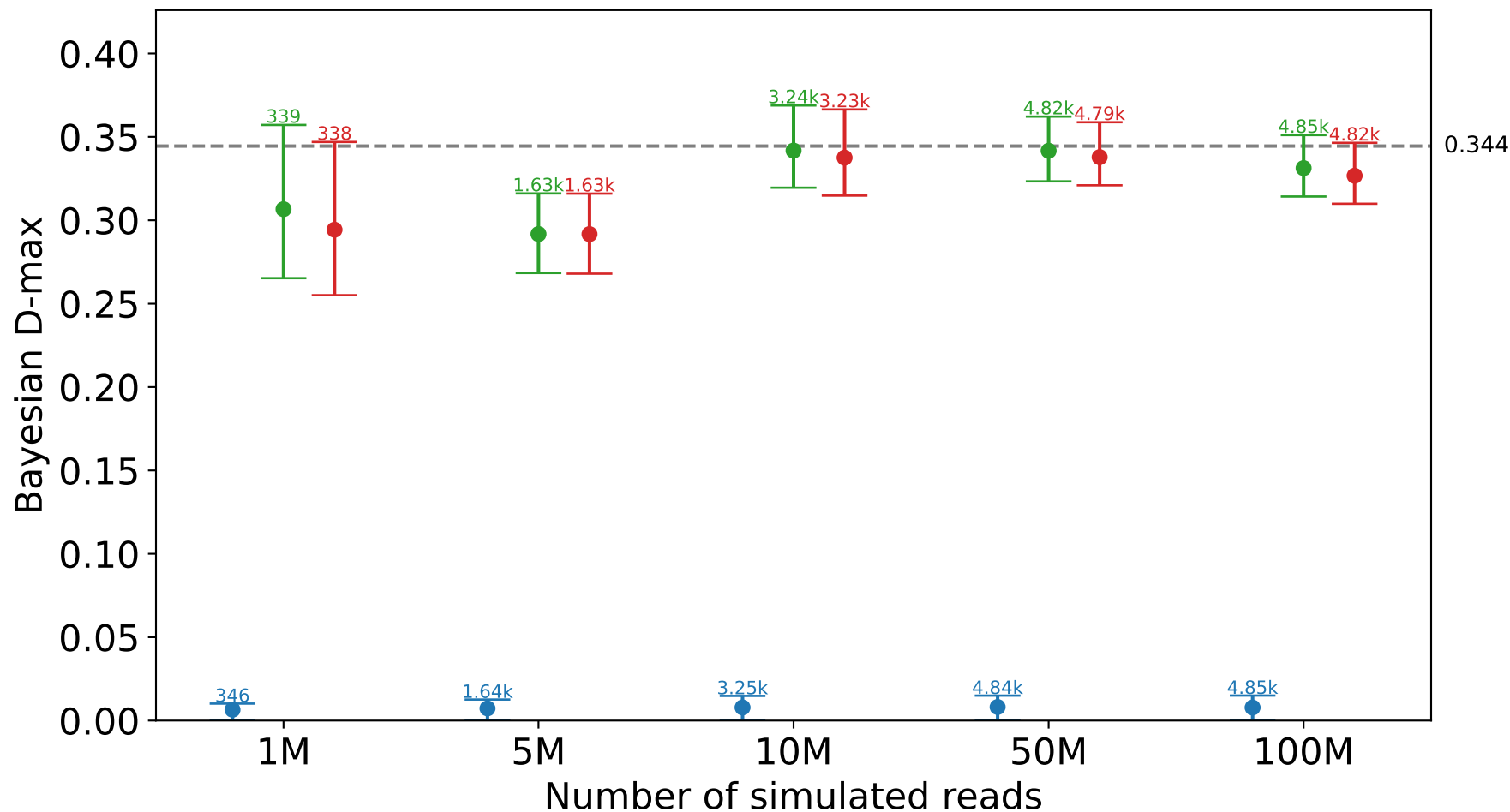
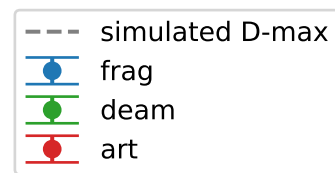
Only ancient: True

Cave-100-forward, Tax ID: 115023 s__Erysipelothrix tonsillarum



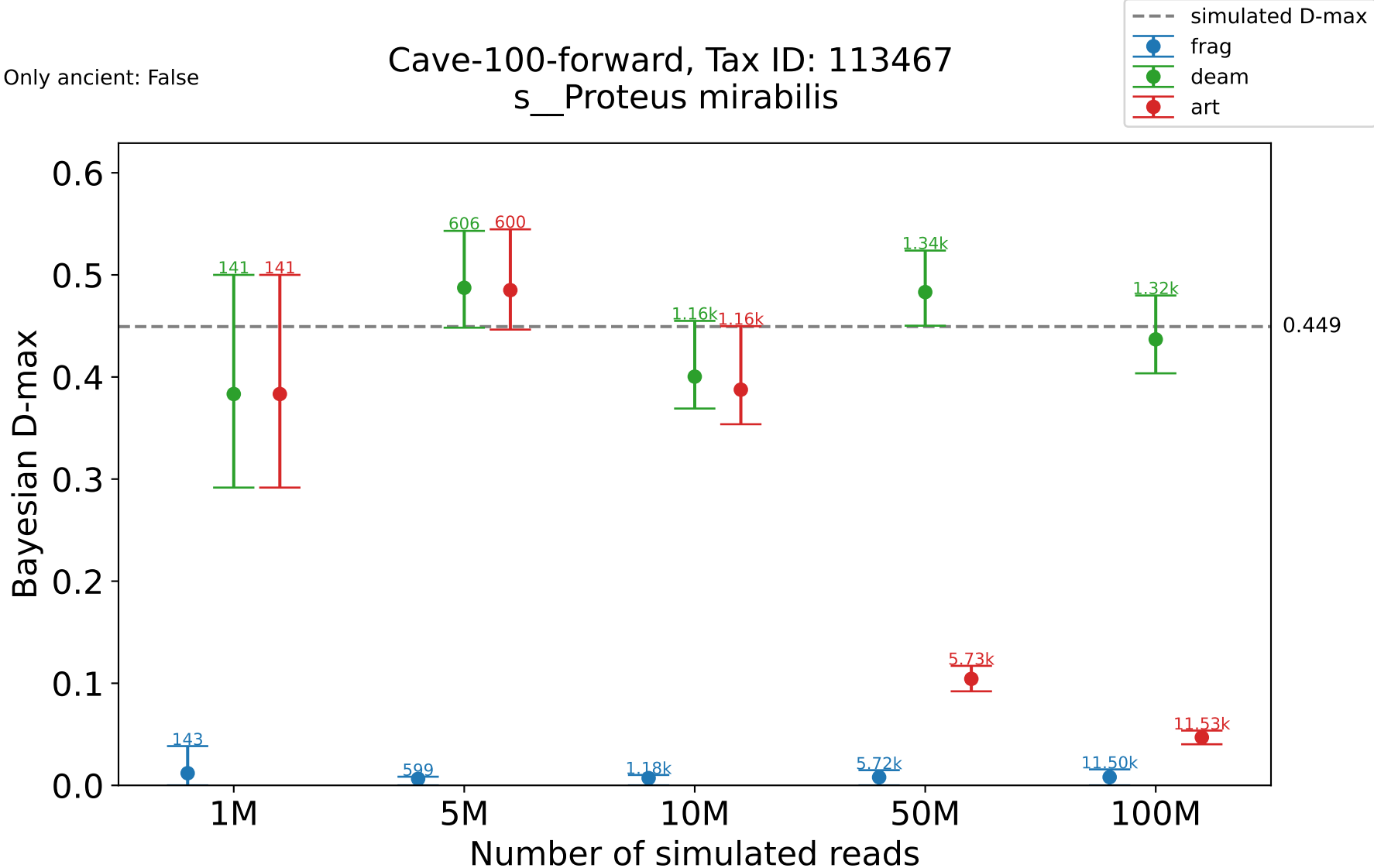
Only ancient: True

Cave-100-forward, Tax ID: 114913 s_Paeniglutamicibacter gangotriensis



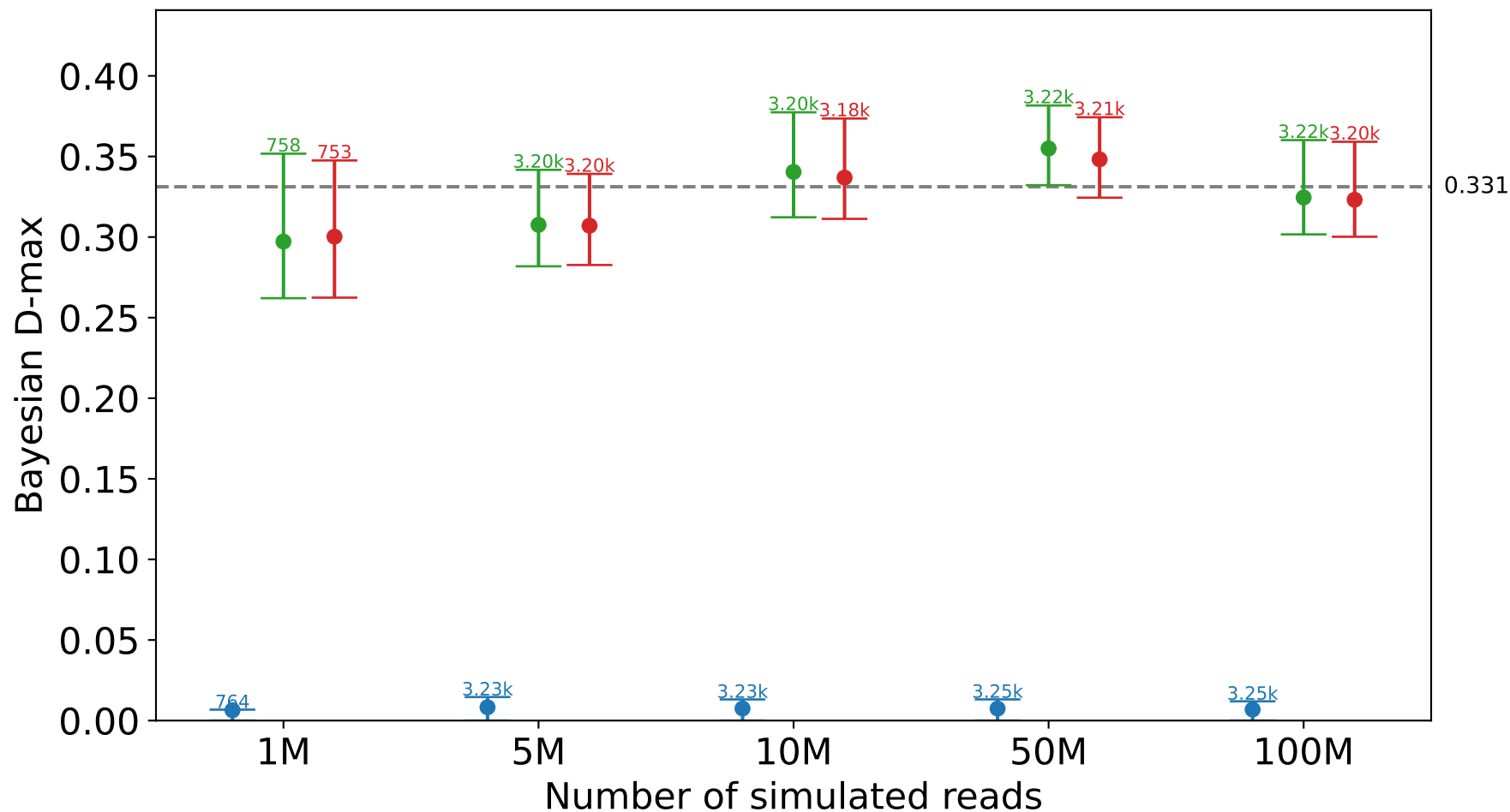
Only ancient: False

Cave-100-forward, Tax ID: 113467 s__Proteus mirabilis



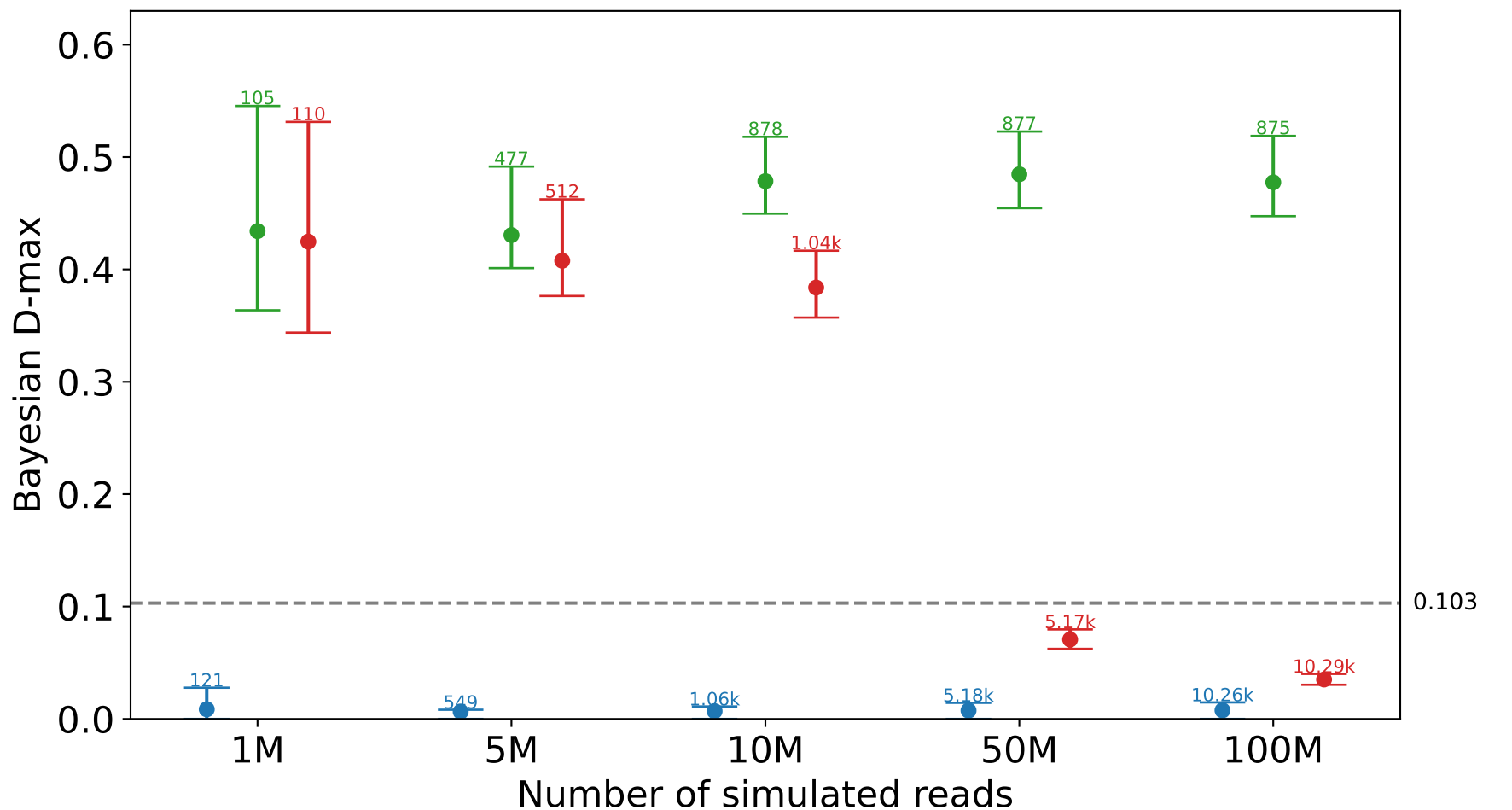
Only ancient: True

Cave-100-forward, Tax ID: 76533 s_CSP1-1 sp001443365



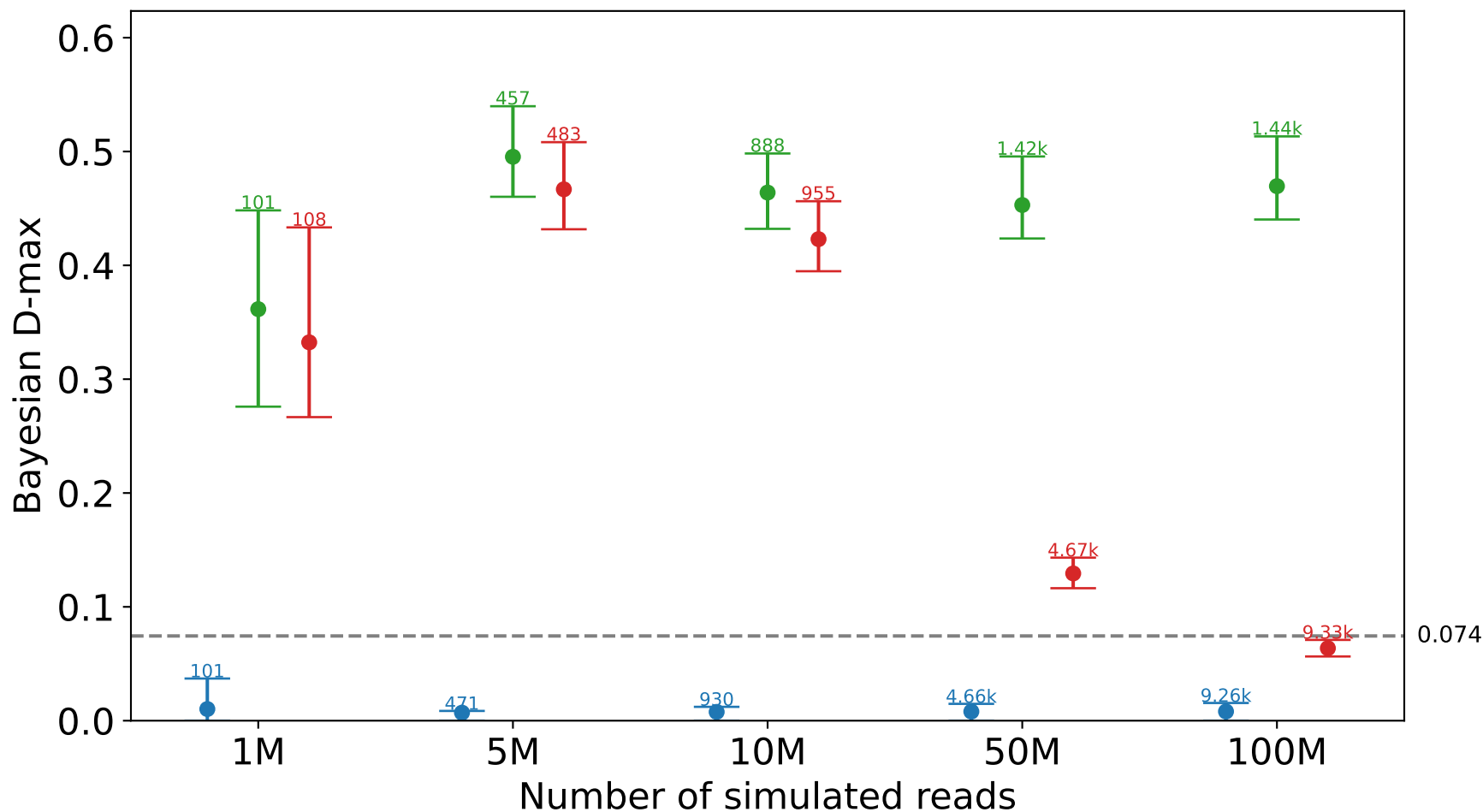
Only ancient: False

Cave-100-forward, Tax ID: 77770
s__RBG-16-66-20 sp001770285



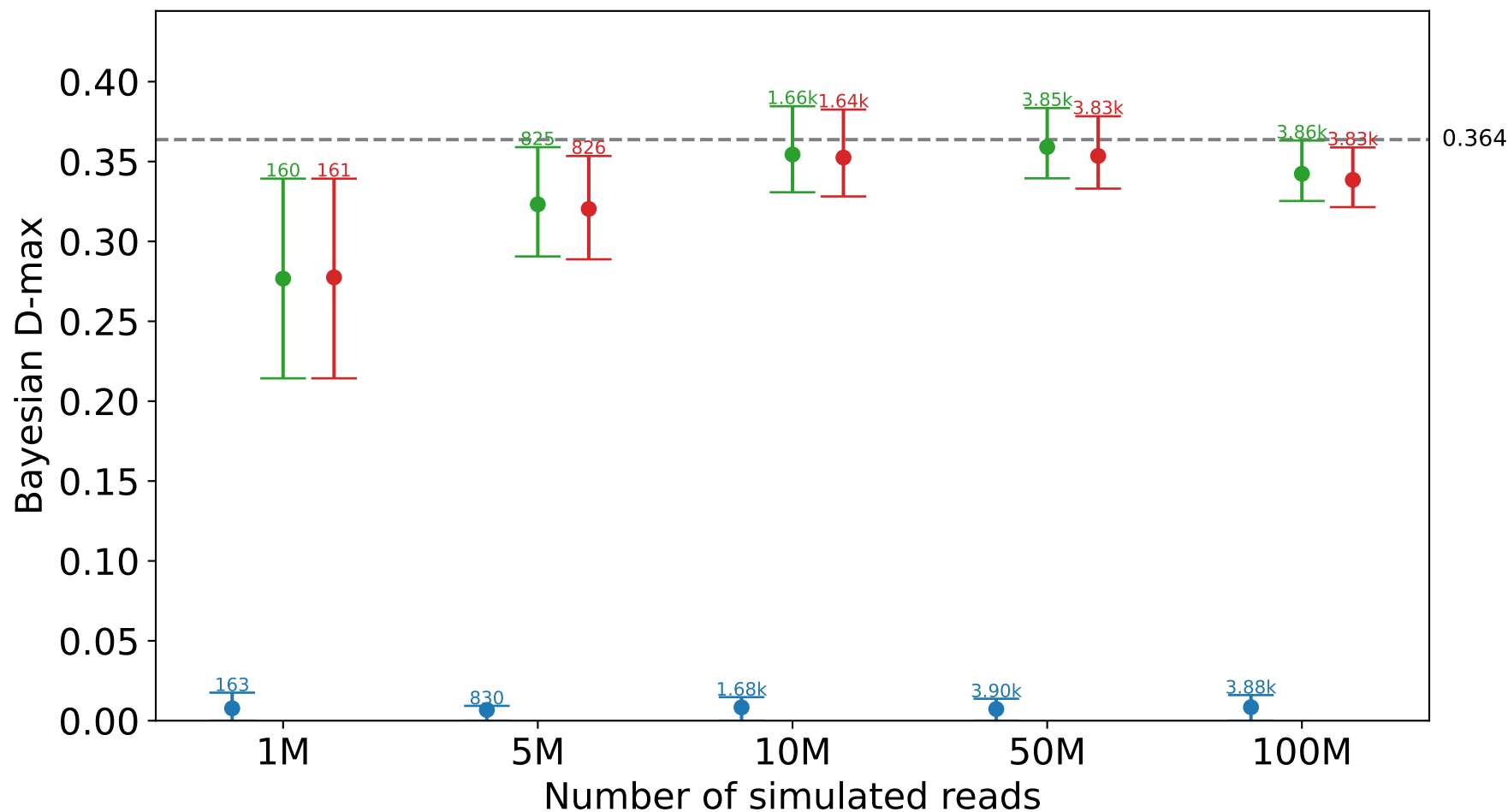
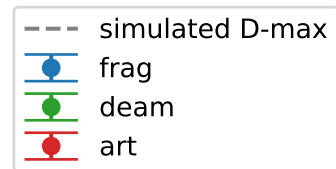
Only ancient: False

Cave-100-forward, Tax ID: 90112 s__AR31 sp003221515



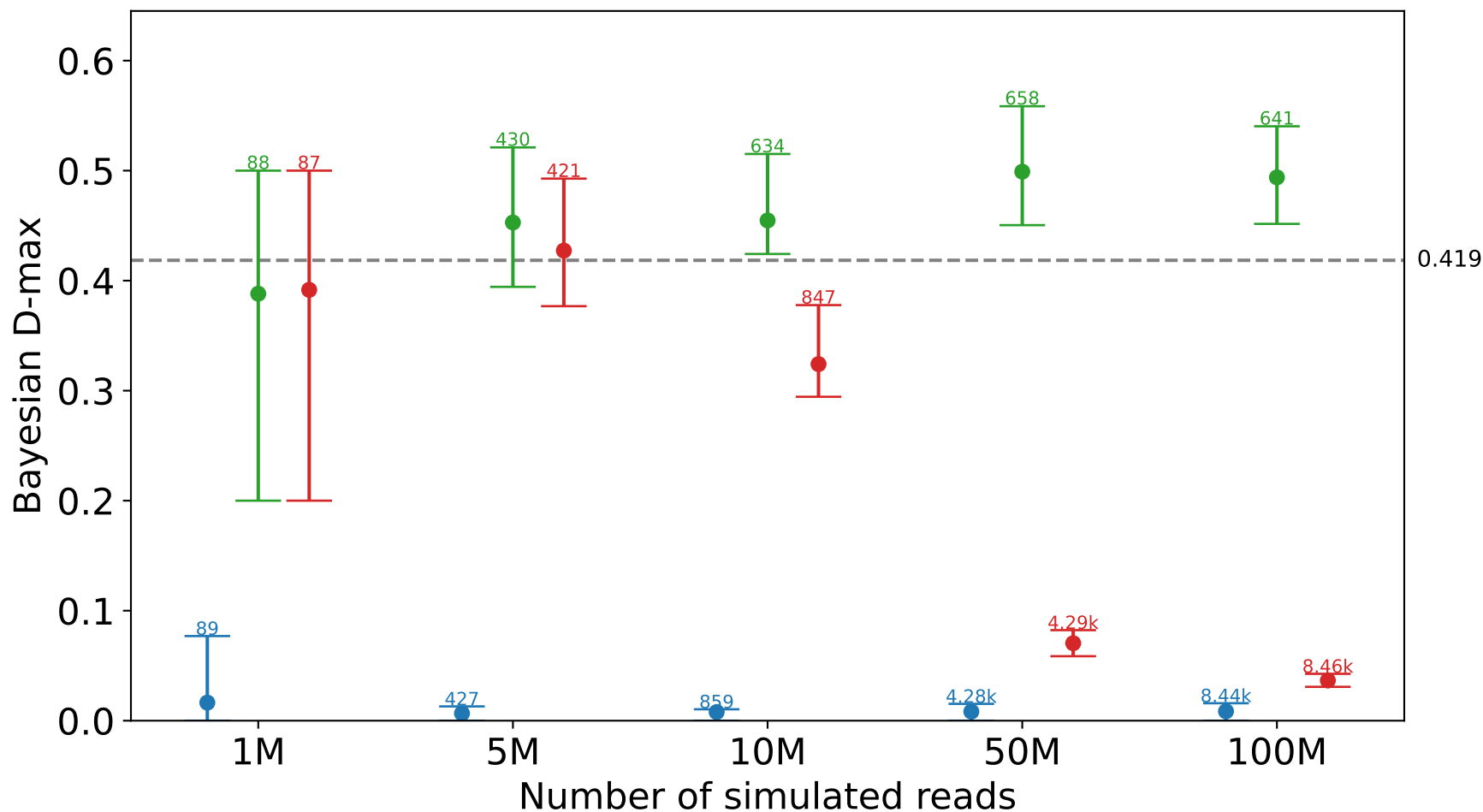
Only ancient: True

Cave-100-forward, Tax ID: 121515 s__Rhodococcus sp002245895



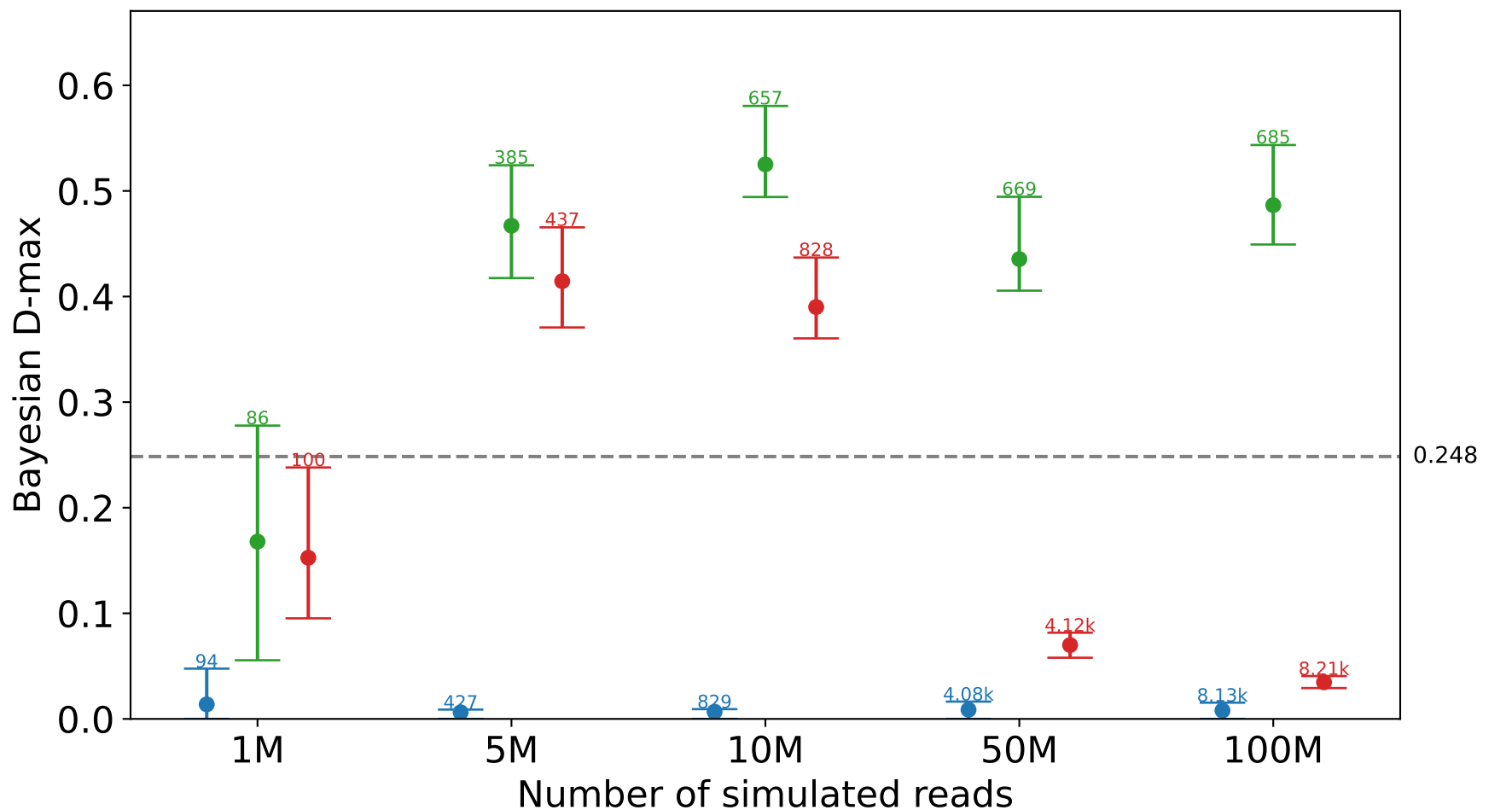
Only ancient: False

Cave-100-forward, Tax ID: 75786 s_Metalsinibacillus saudimassiliensis



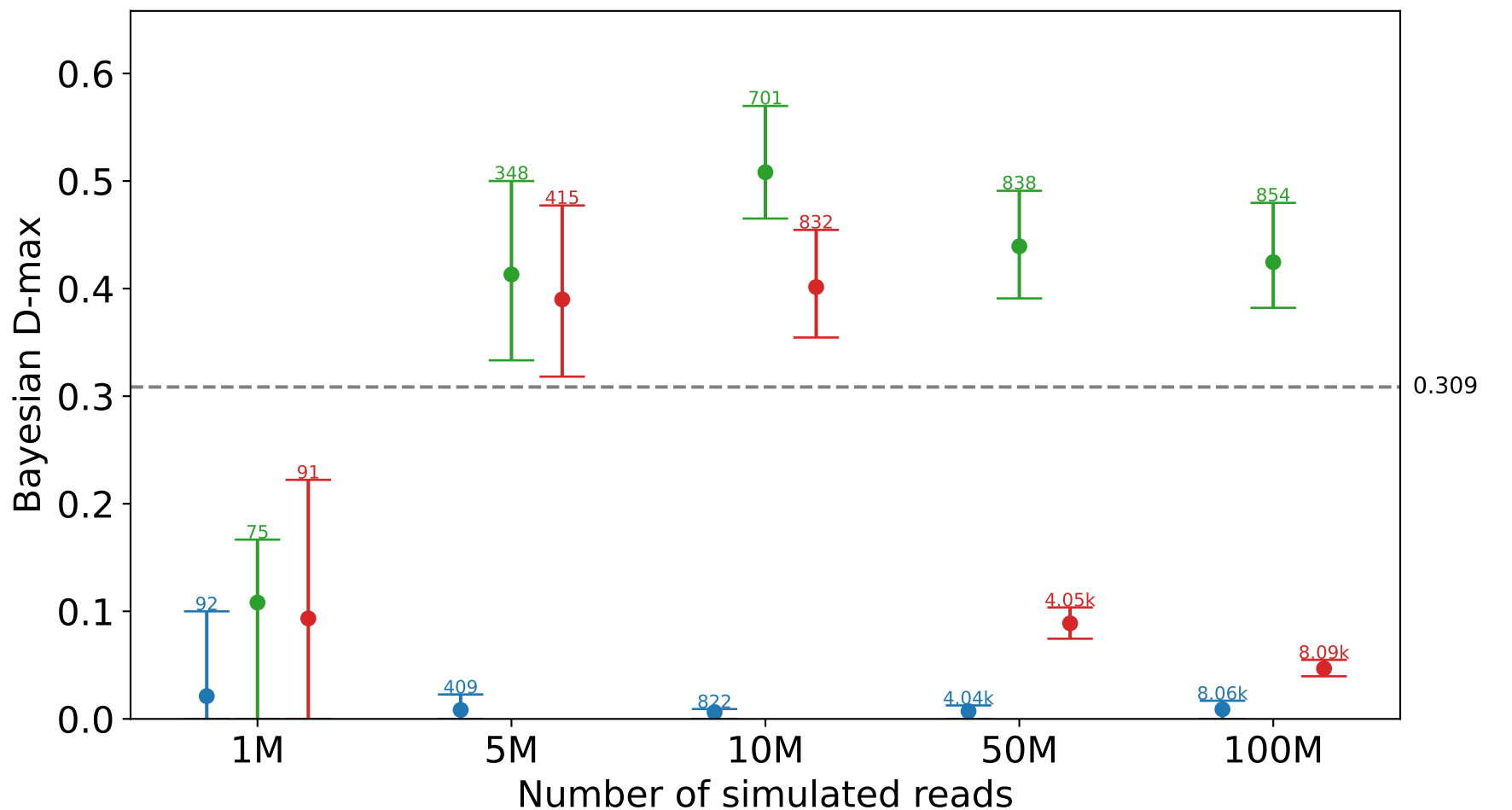
Only ancient: False

Cave-100-forward, Tax ID: 82204 s_Herminiimonas sp002384815



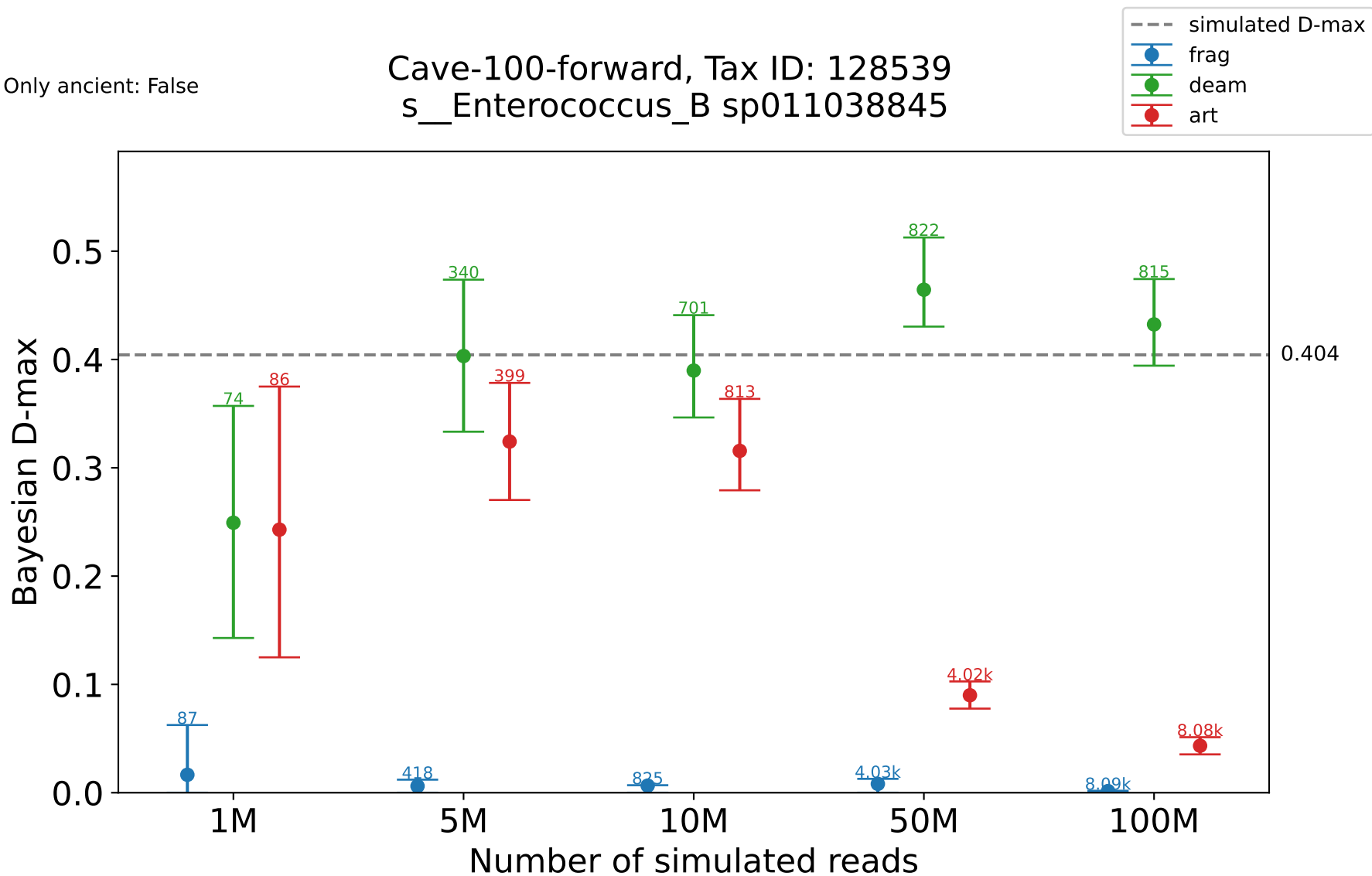
Only ancient: False

Cave-100-forward, Tax ID: 75795 s__Paraclostridium sordellii



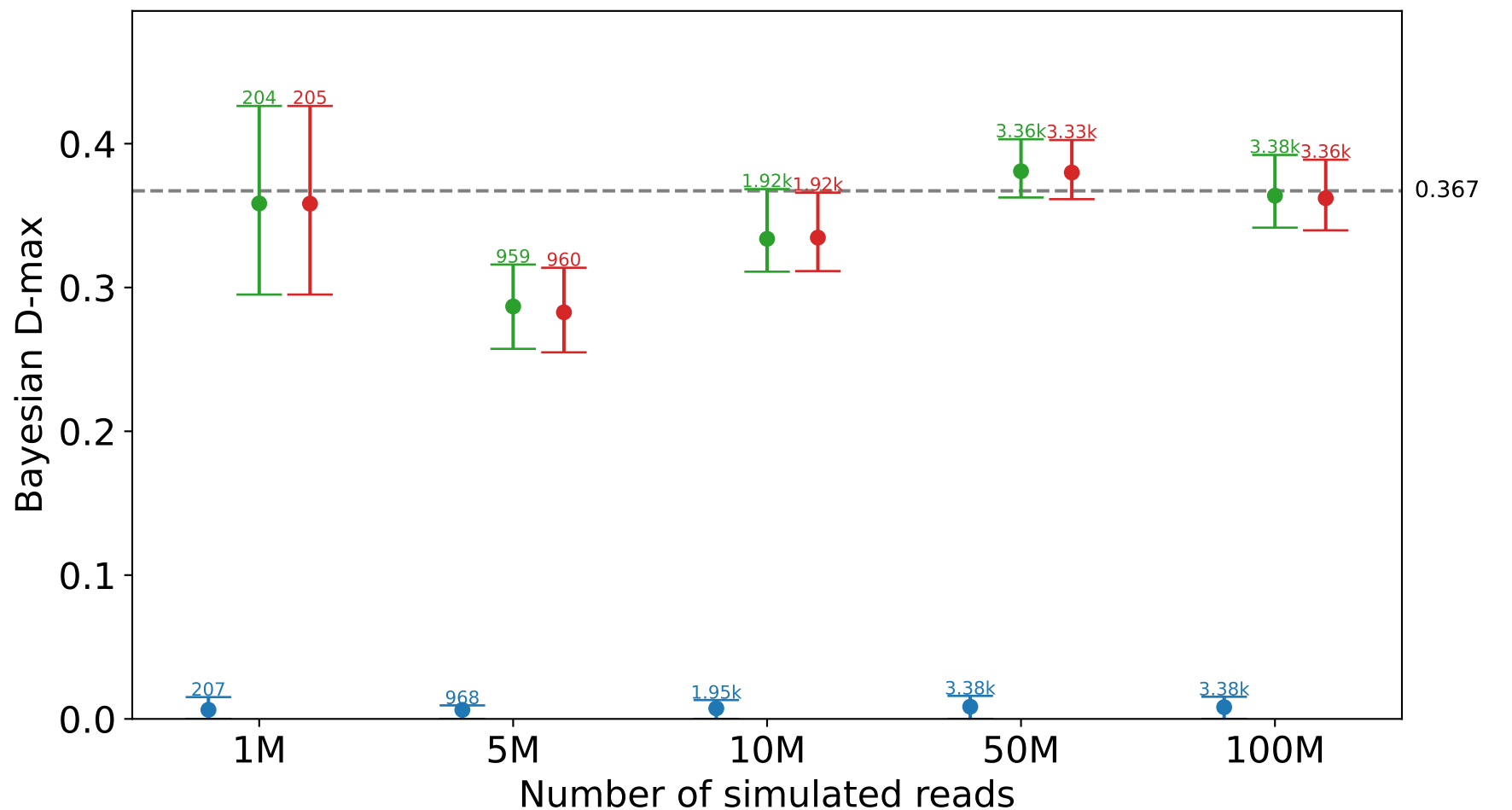
Only ancient: False

Cave-100-forward, Tax ID: 128539
s__Enterococcus_B sp011038845



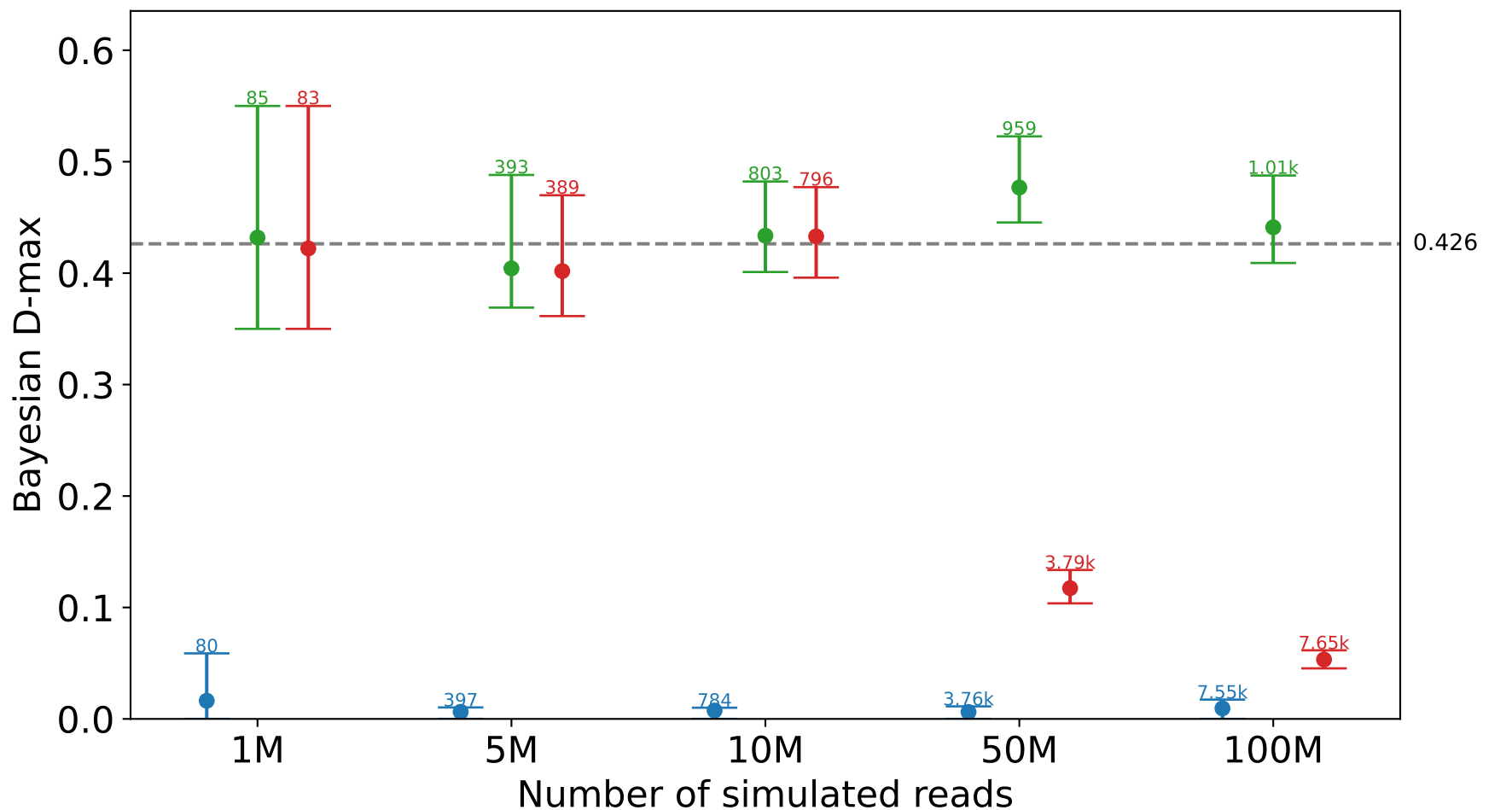
Only ancient: True

Cave-100-forward, Tax ID: 117343 s_Arthrobacter_A sp000785535



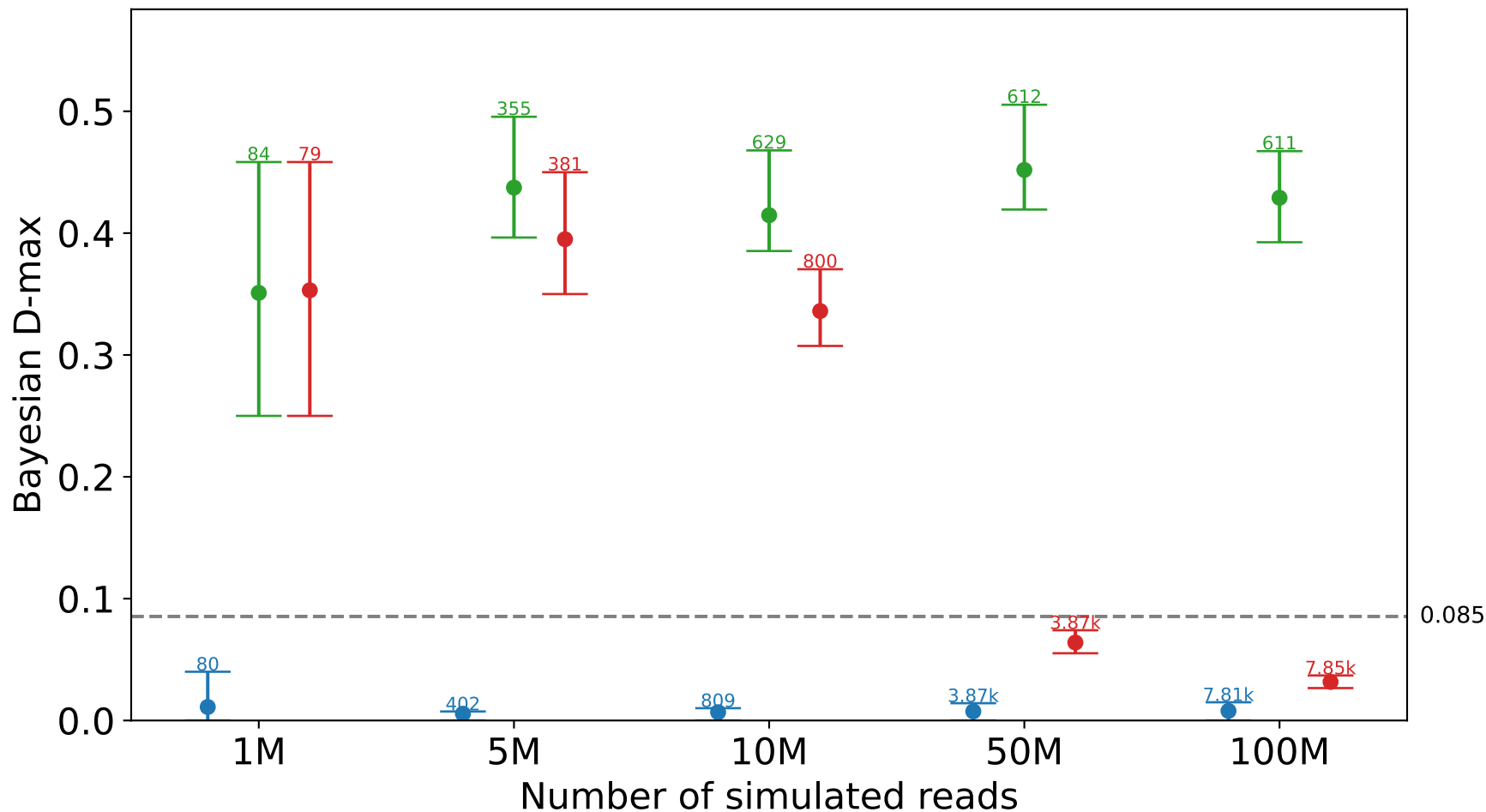
Only ancient: False

Cave-100-forward, Tax ID: 103150 s__Vibrio cholerae



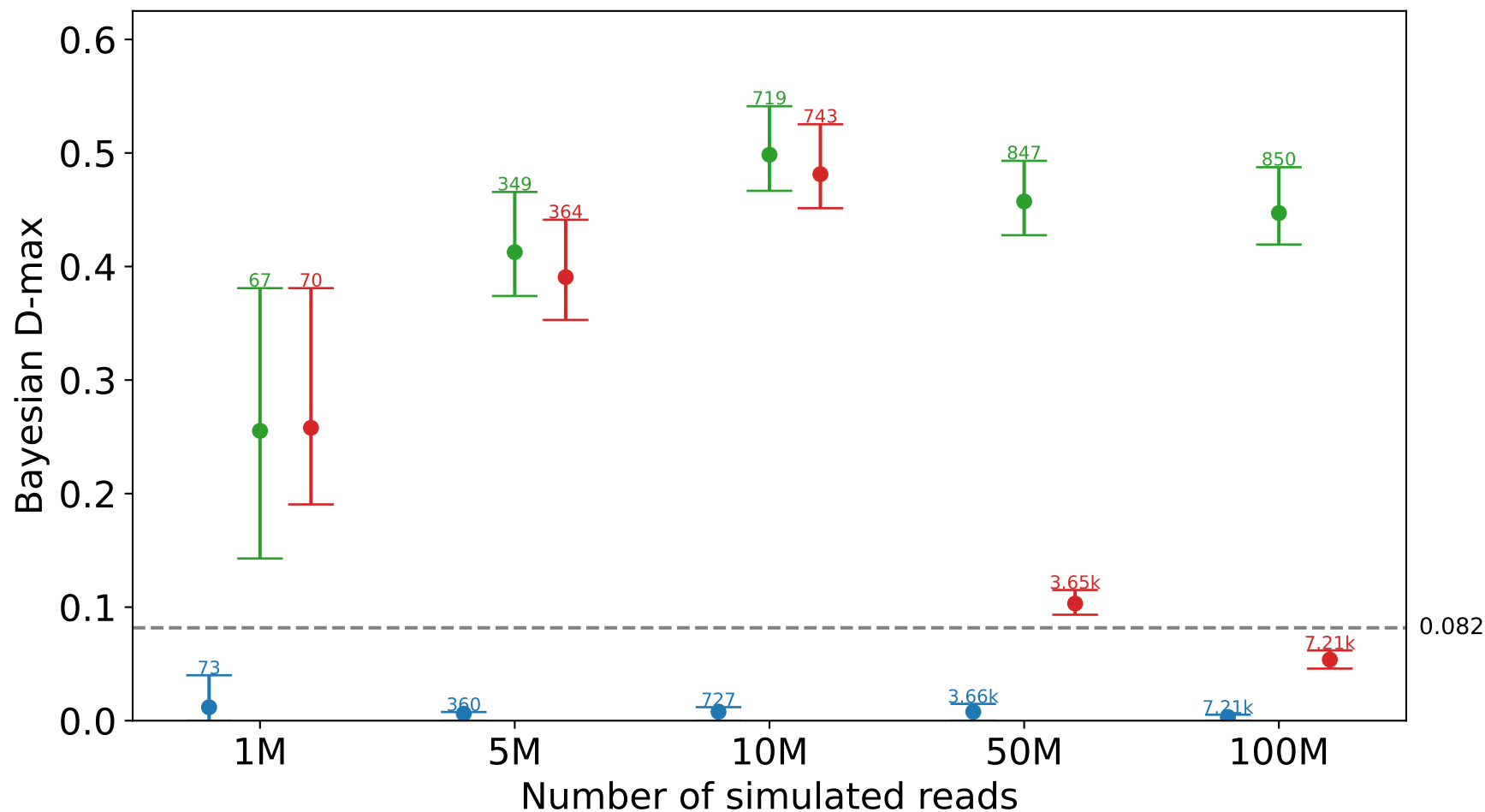
Only ancient: False

Cave-100-forward, Tax ID: 97909 s_CF-39 sp005882255



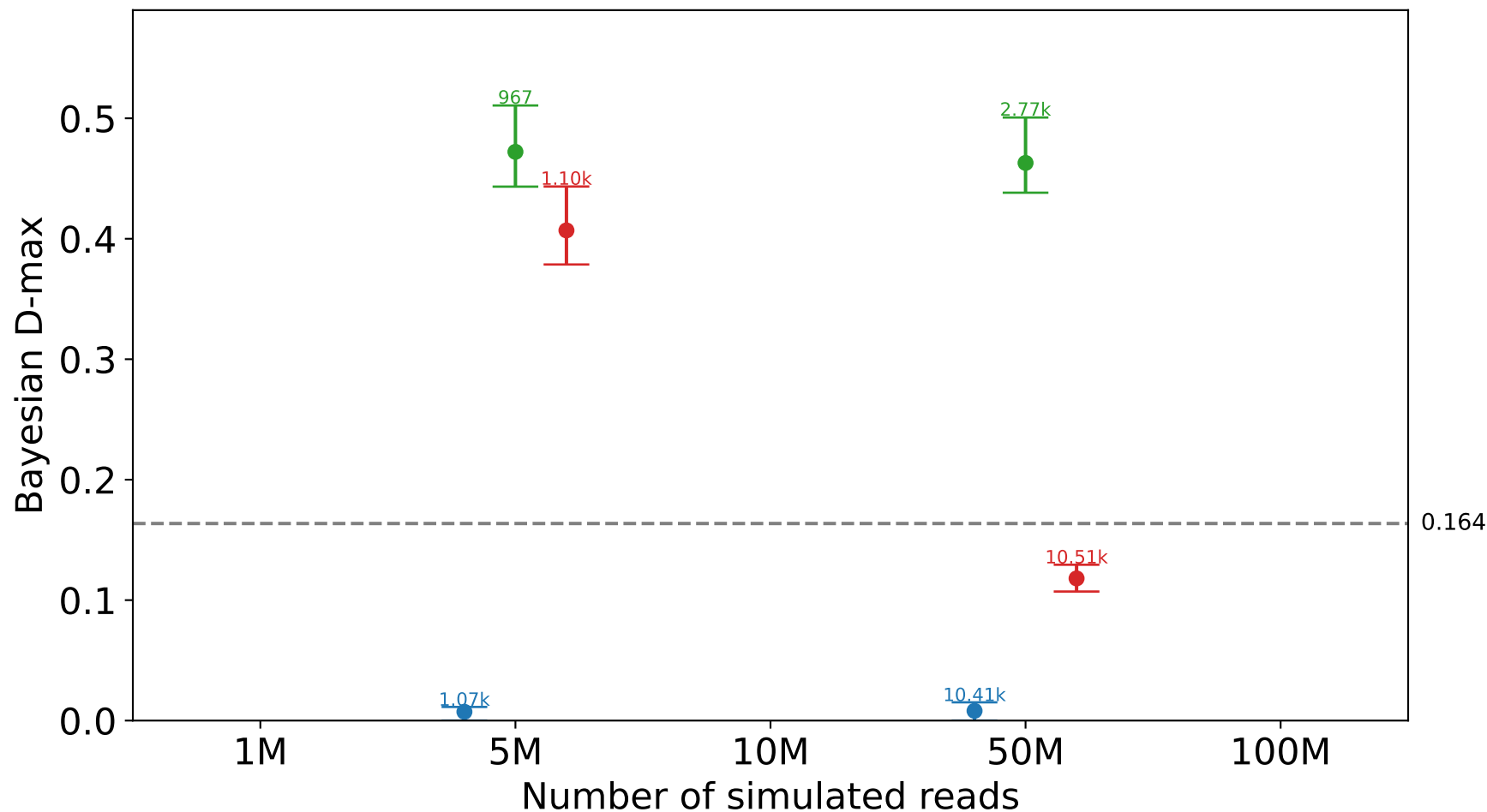
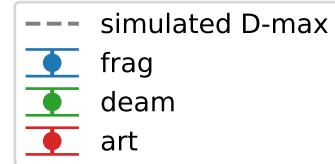
Only ancient: False

Cave-100-forward, Tax ID: 90092
s__20CM-2-70-11 sp003220675



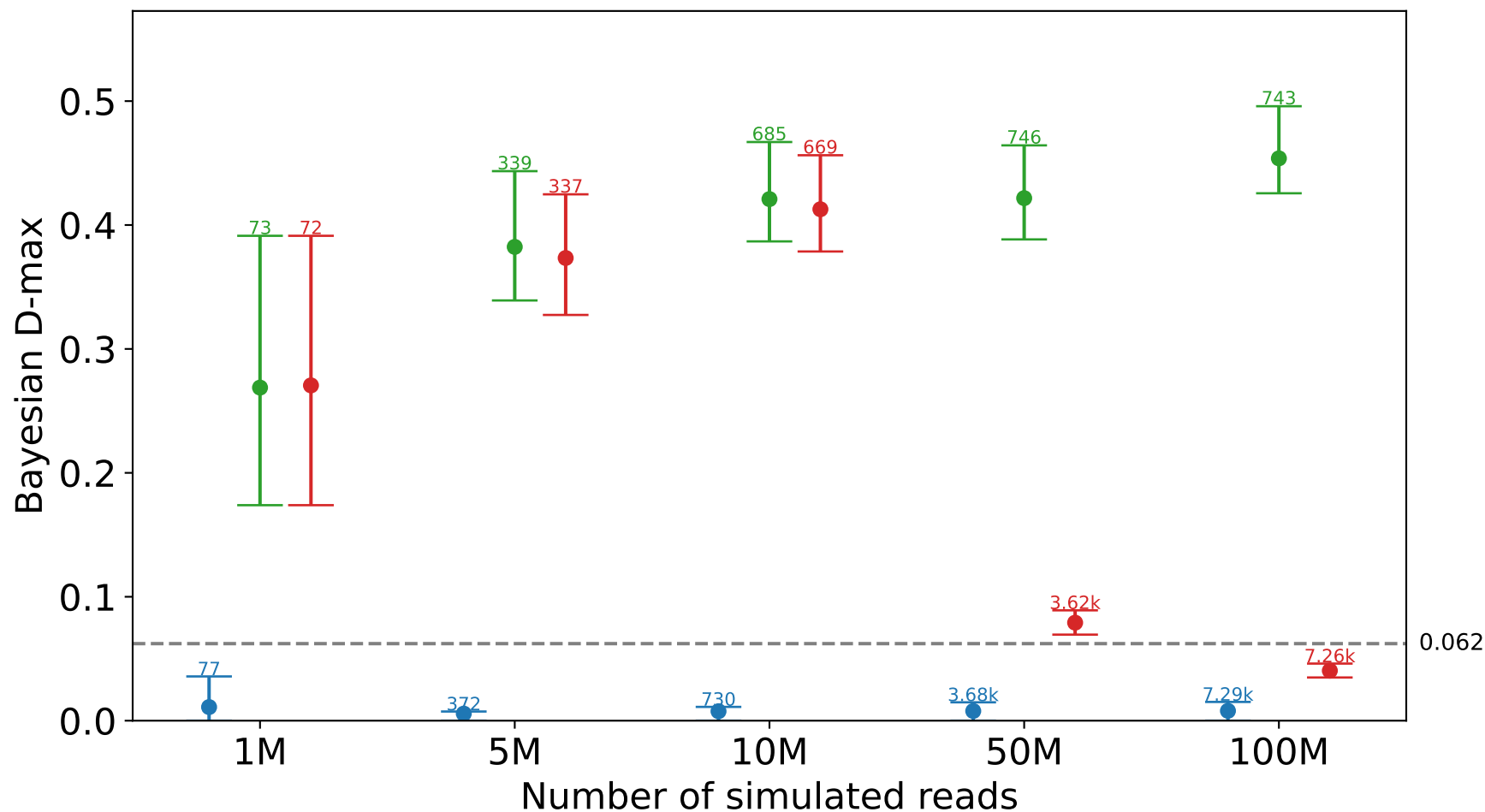
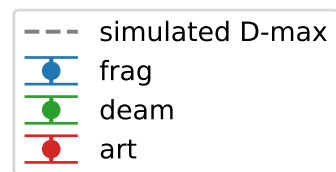
Only ancient: False

Cave-100-forward, Tax ID: 88883 s__Palsa-1315 sp003135435



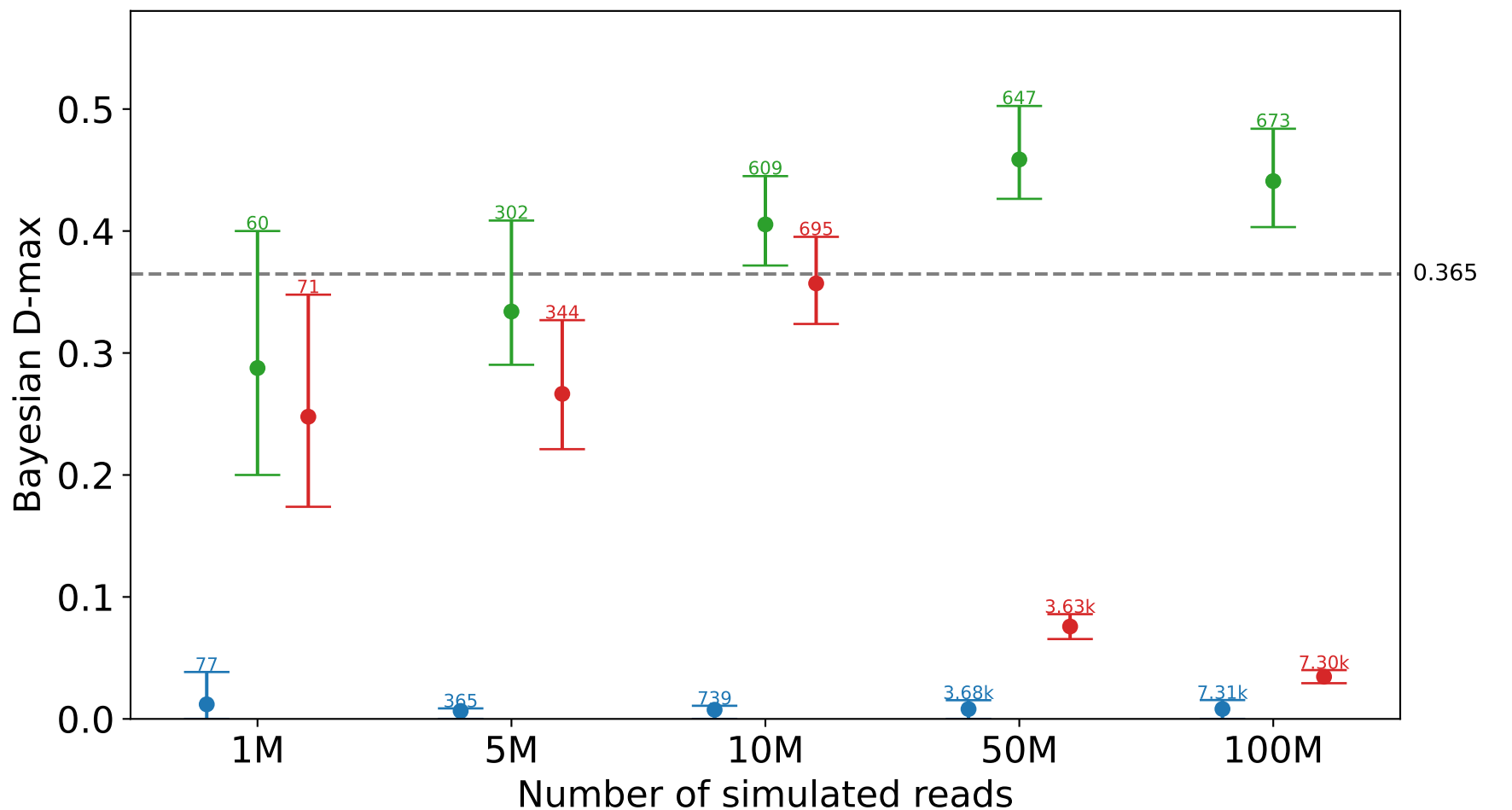
Only ancient: False

Cave-100-forward, Tax ID: 78848
s_40CM-4-69-5 sp001917535



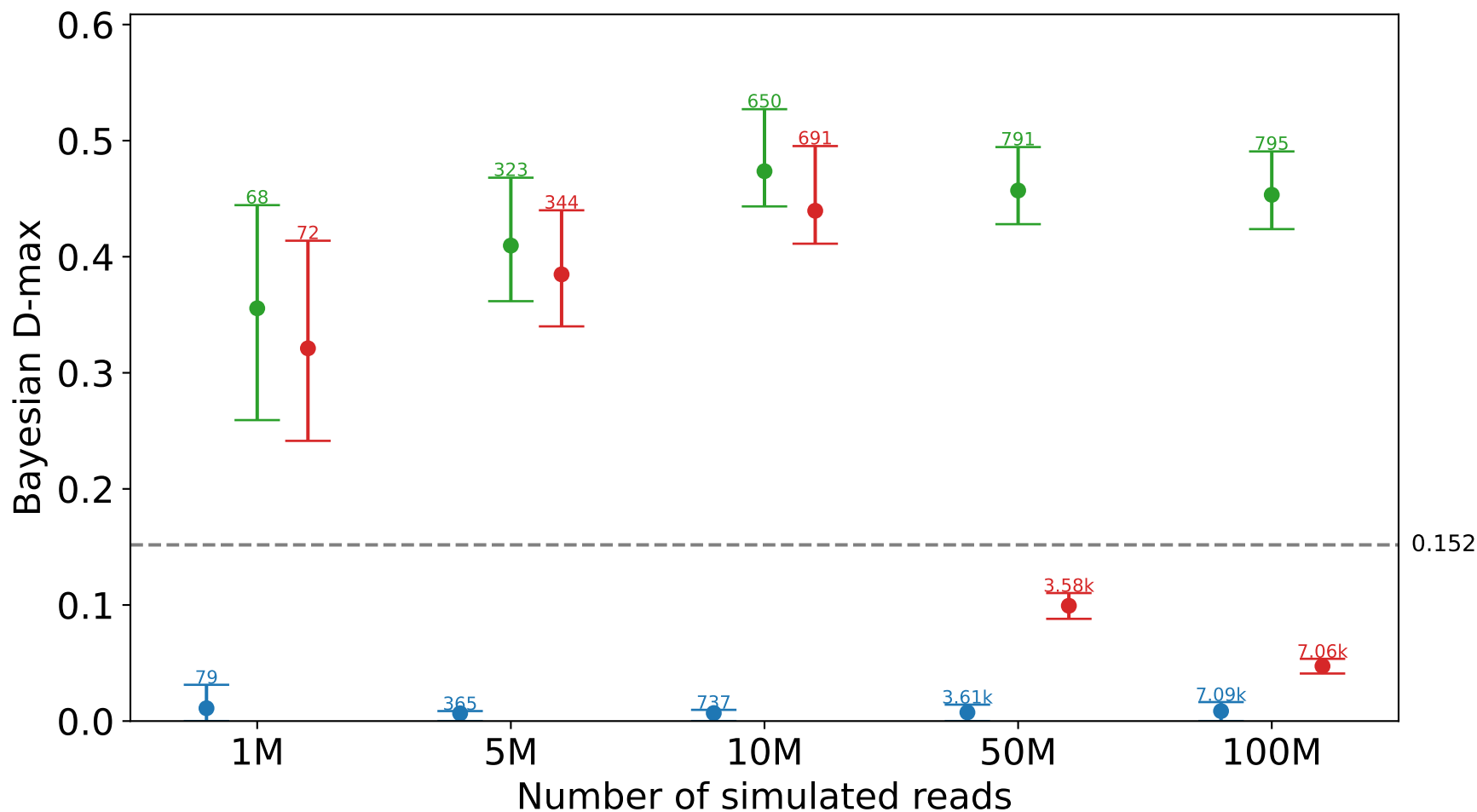
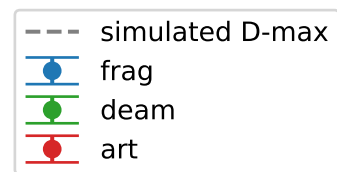
Only ancient: False

Cave-100-forward, Tax ID: 121713 s__Arthrobacter_H rhombi



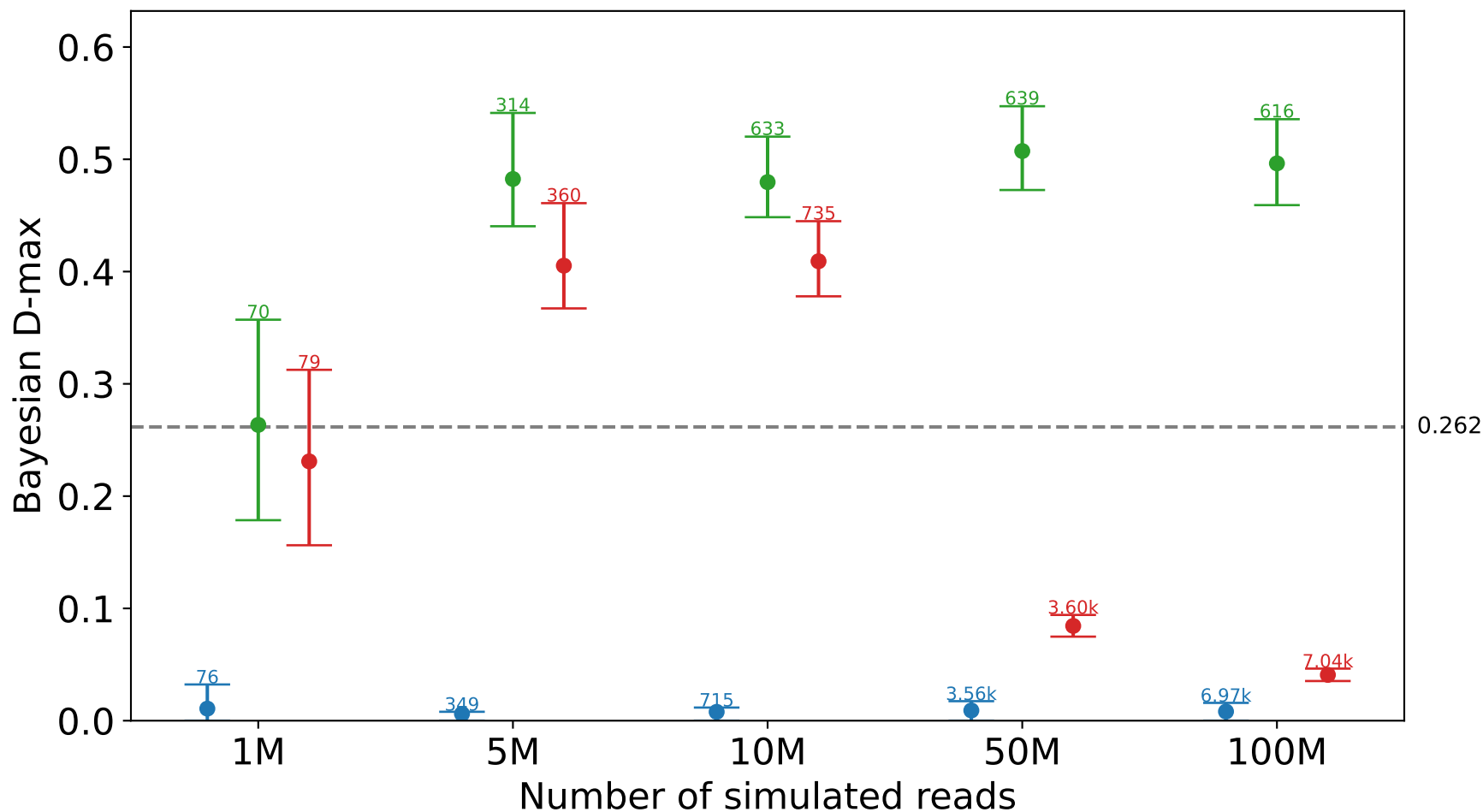
Only ancient: False

Cave-100-forward, Tax ID: 97899
s__SCGC-AG-212-J23 sp005883675

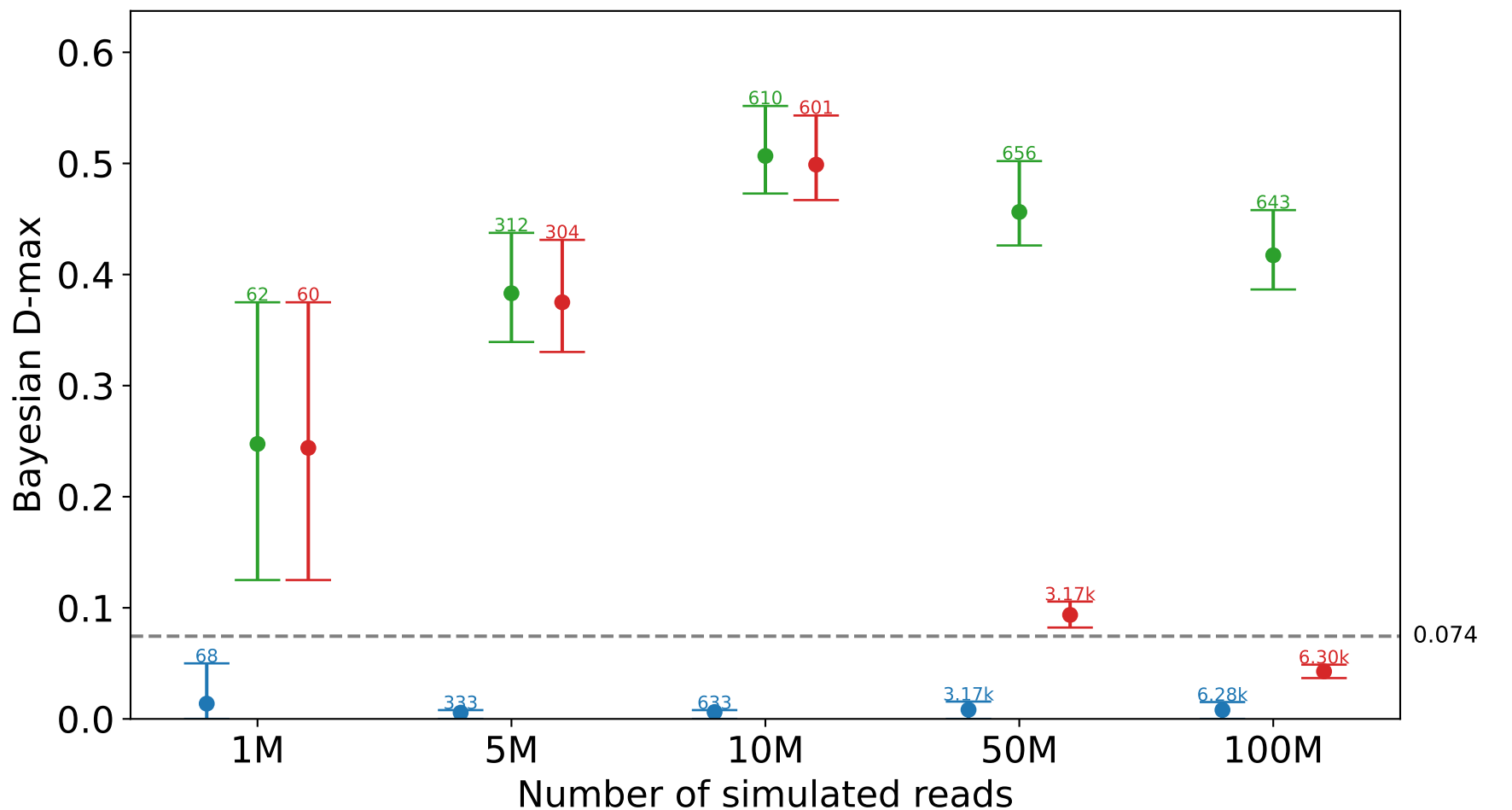


Only ancient: False

Cave-100-forward, Tax ID: 83660 s__Brevundimonas sp002483305

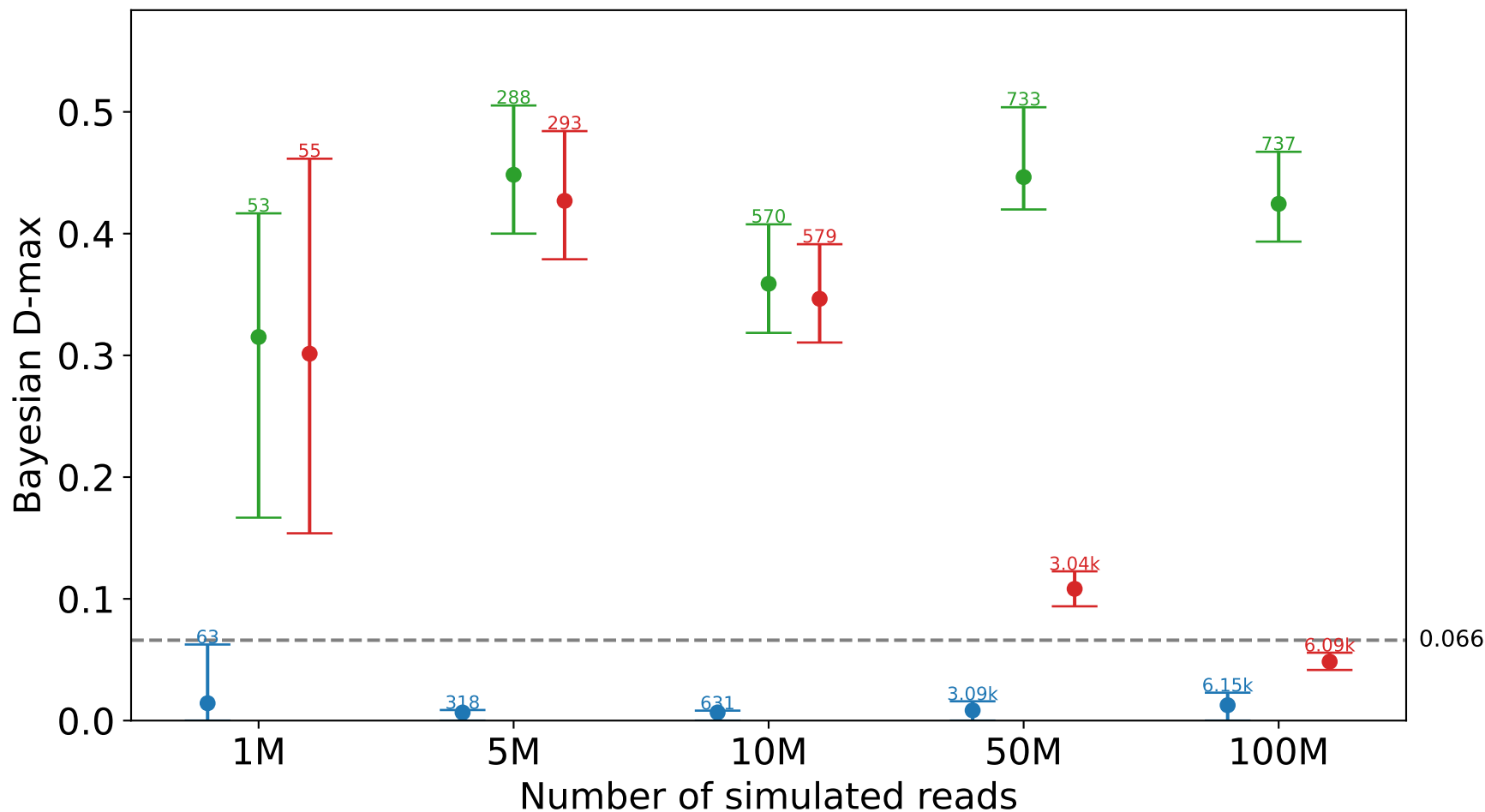


Cave-100-forward, Tax ID: 78060
s_GWA2-73-35 sp001790205



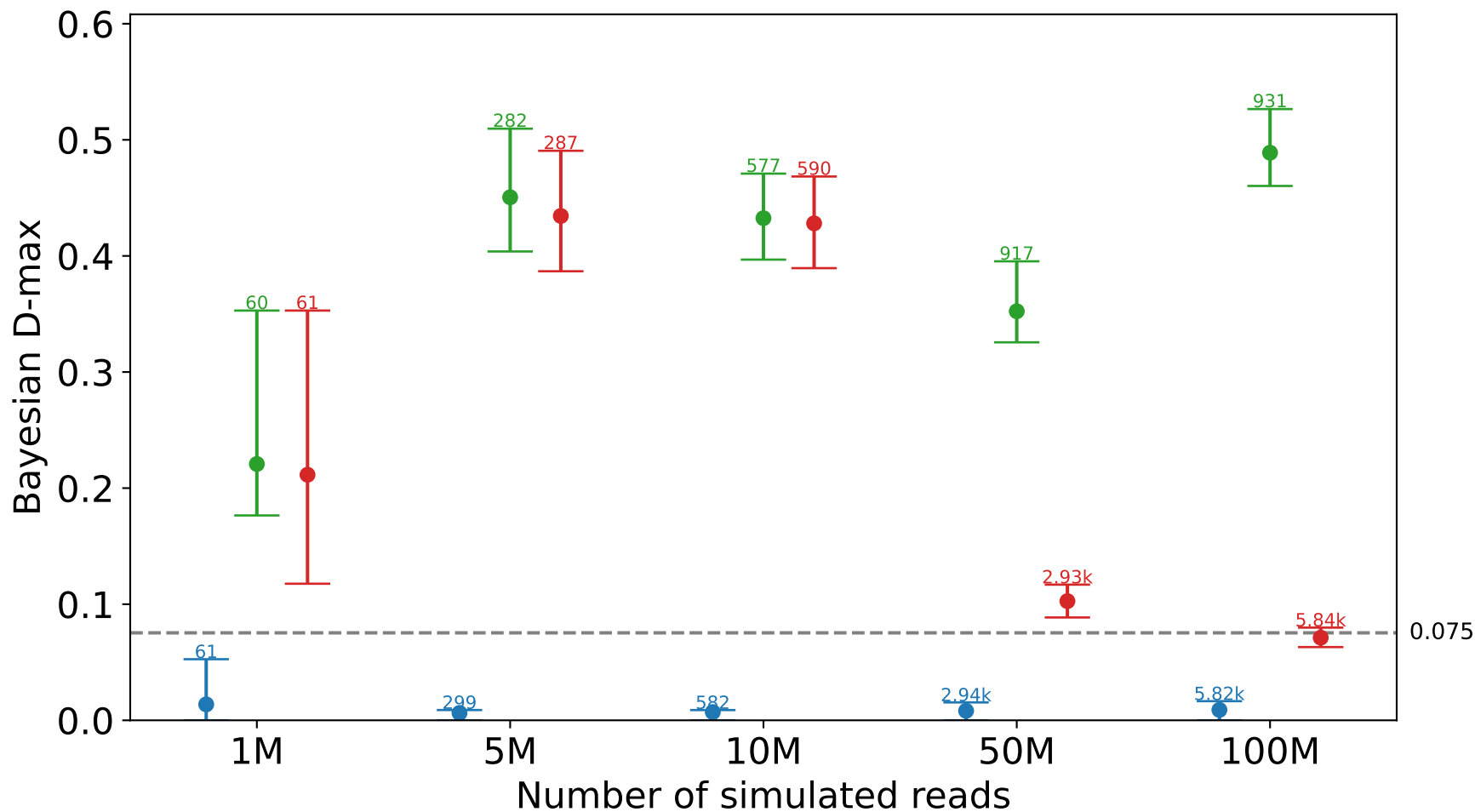
Only ancient: False

Cave-100-forward, Tax ID: 77717
s__2-12-FULL-68-19 sp001767525



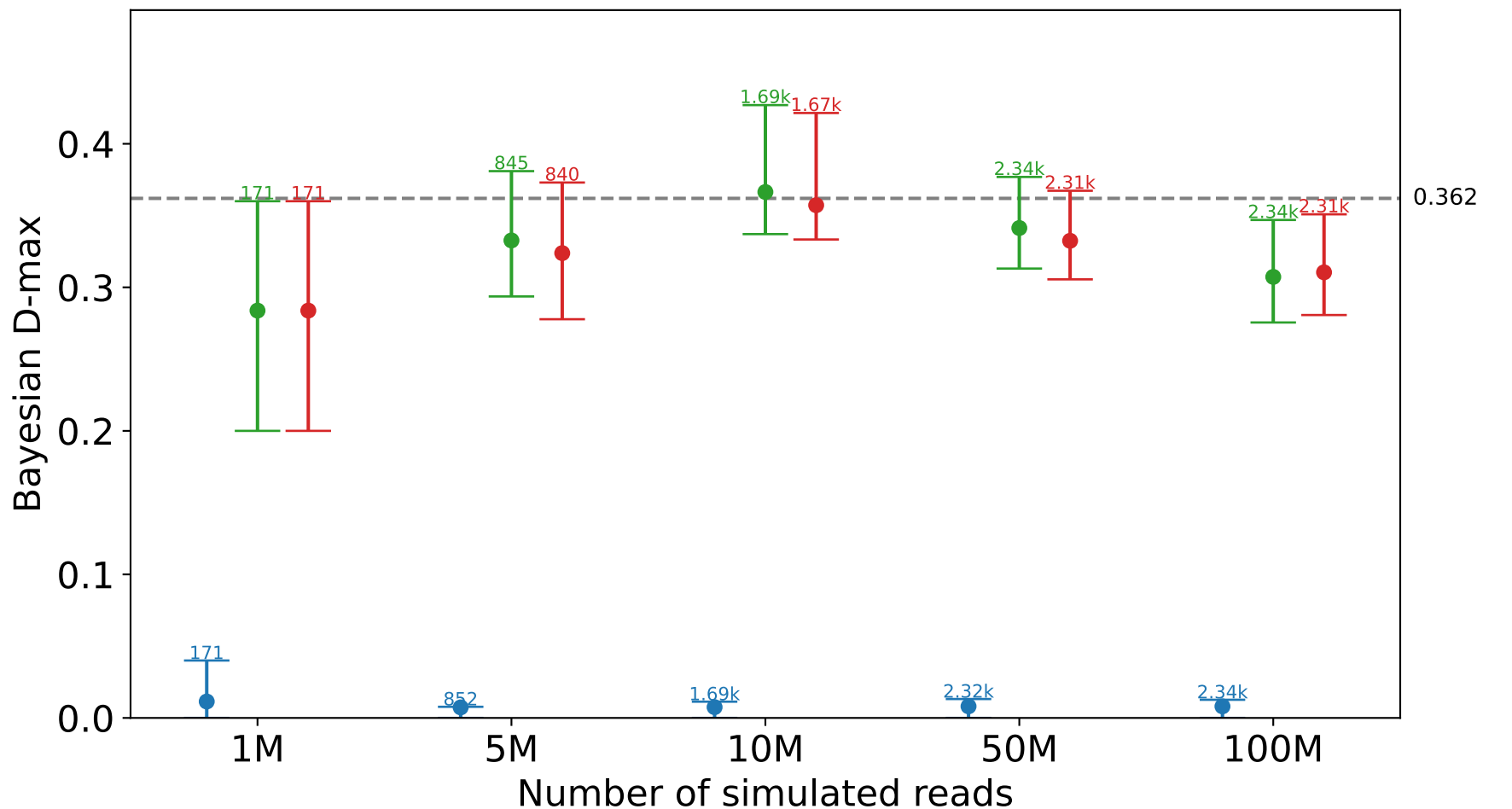
Only ancient: False

Cave-100-forward, Tax ID: 90084 s__AR12 sp003220335



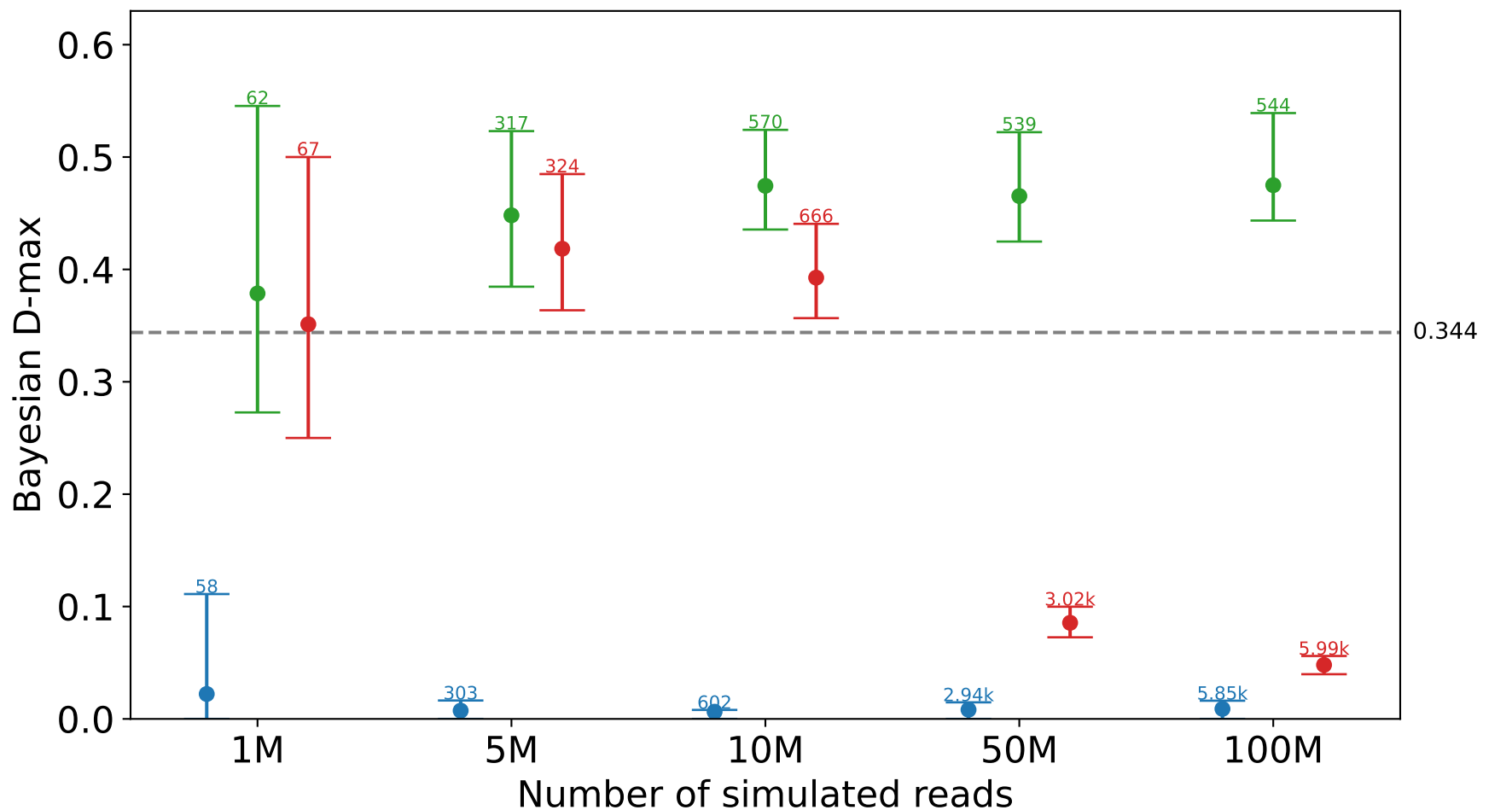
Only ancient: True

Cave-100-forward, Tax ID: 112921 s__Clostridium_P perfringens



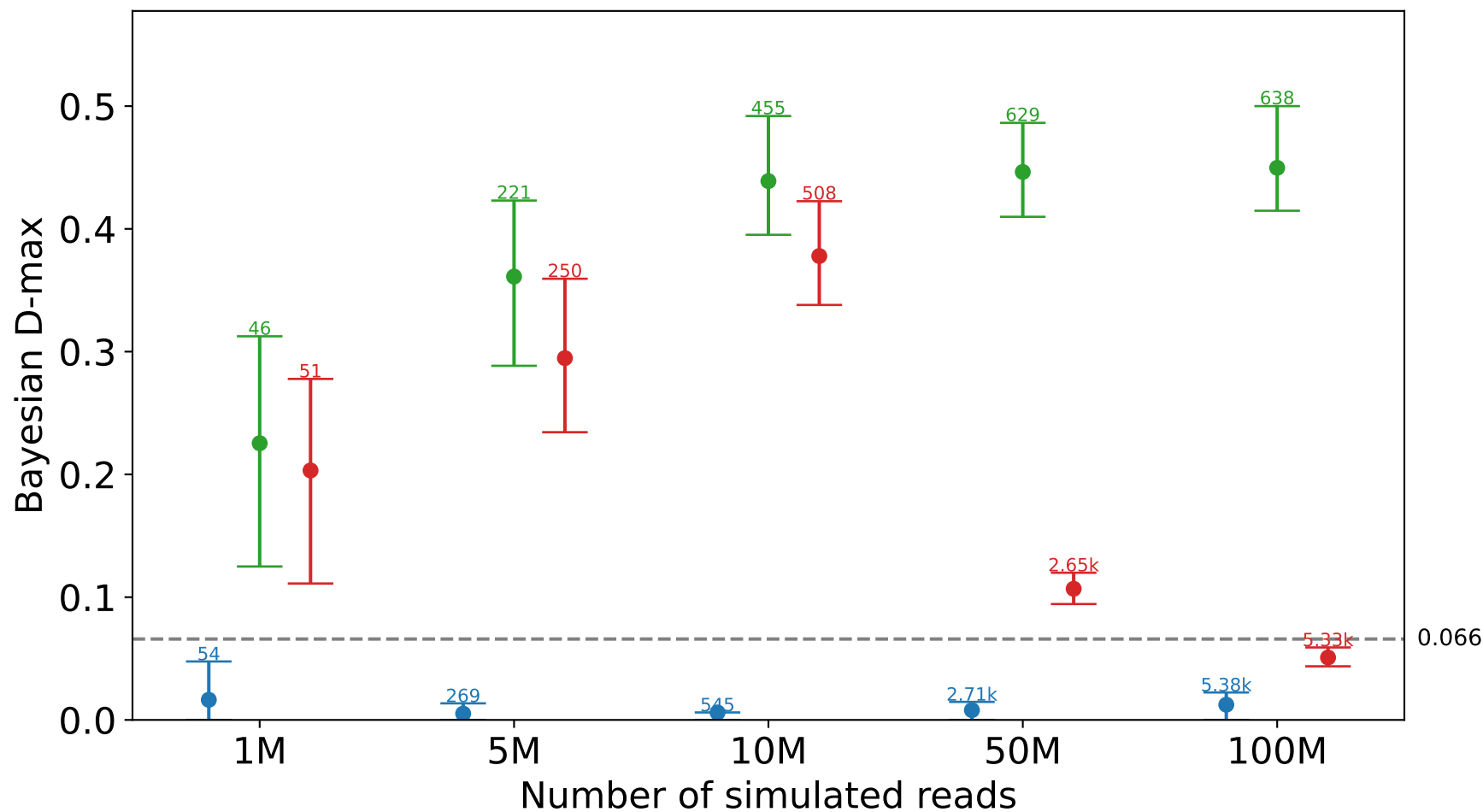
Only ancient: False

Cave-100-forward, Tax ID: 129852 s__Psychrobacter luti



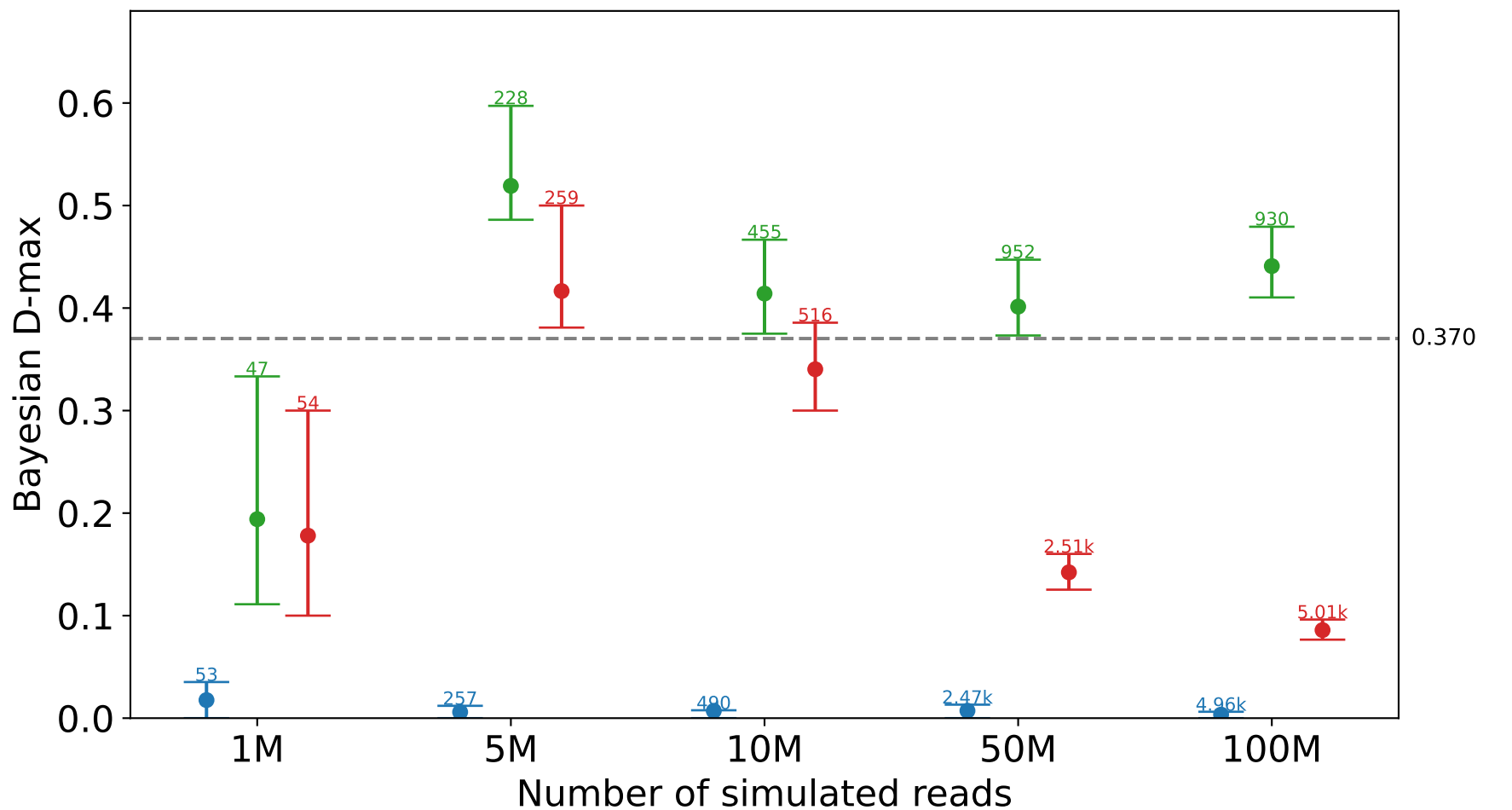
Only ancient: False

Cave-100-forward, Tax ID: 78178
s__2-12-FULL-60-19 sp001798595



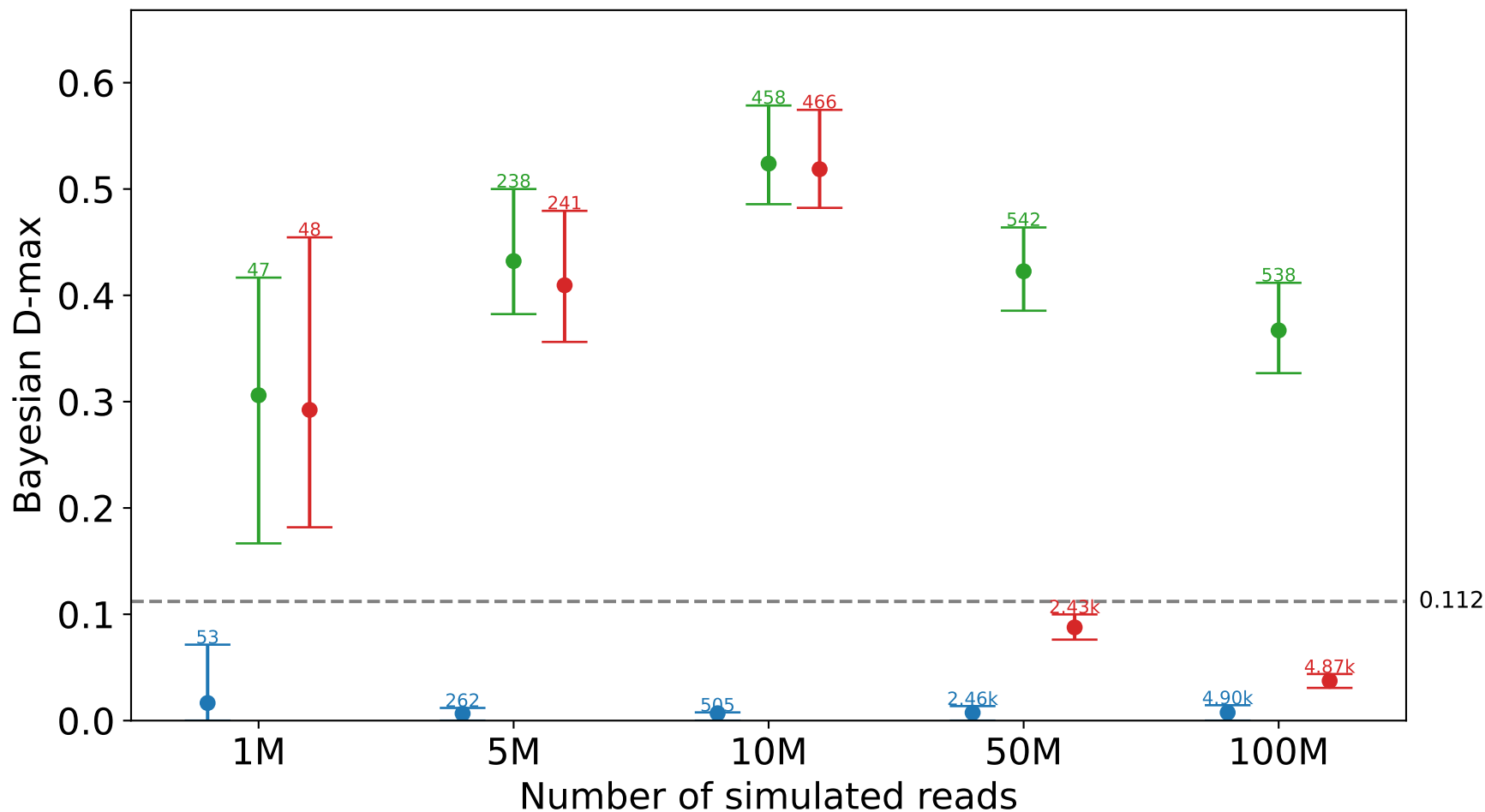
Only ancient: False

Cave-100-forward, Tax ID: 96147 s__Rhodococcus globerula



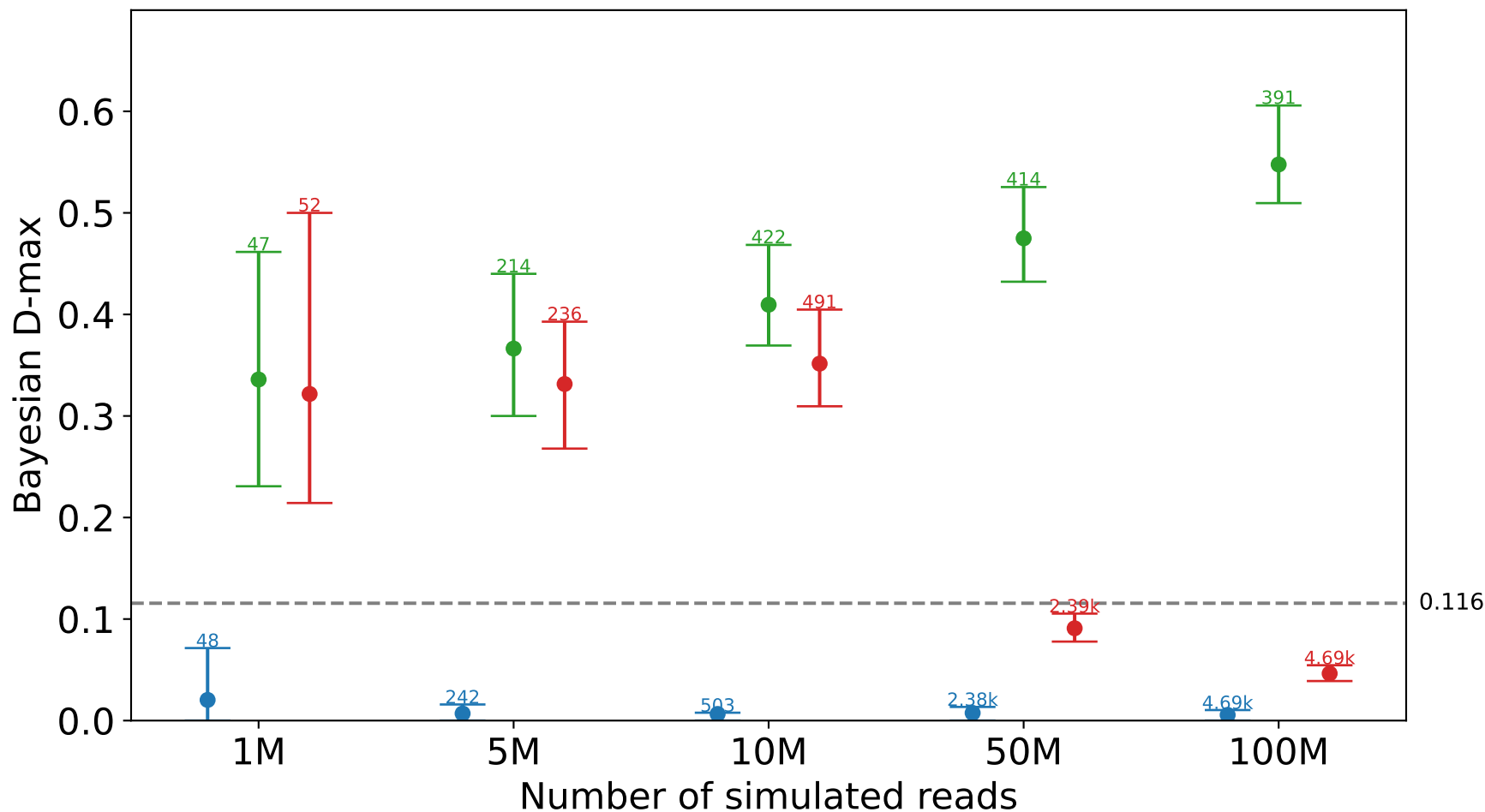
Only ancient: False

Cave-100-forward, Tax ID: 77772
s_PLOWO2-02-64-14 sp001770325



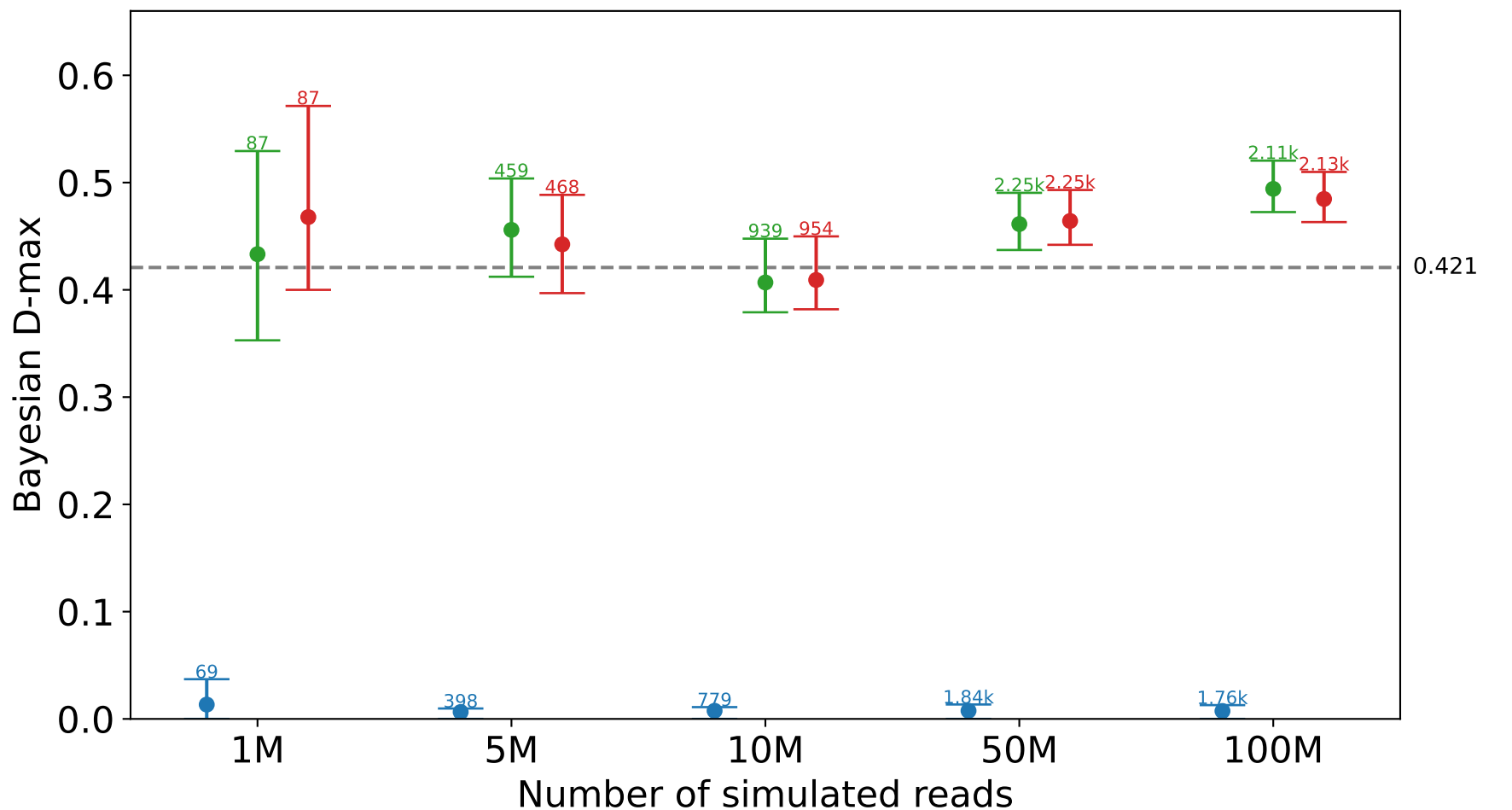
Only ancient: False

Cave-100-forward, Tax ID: 91993 s__UBA9968 sp003490035



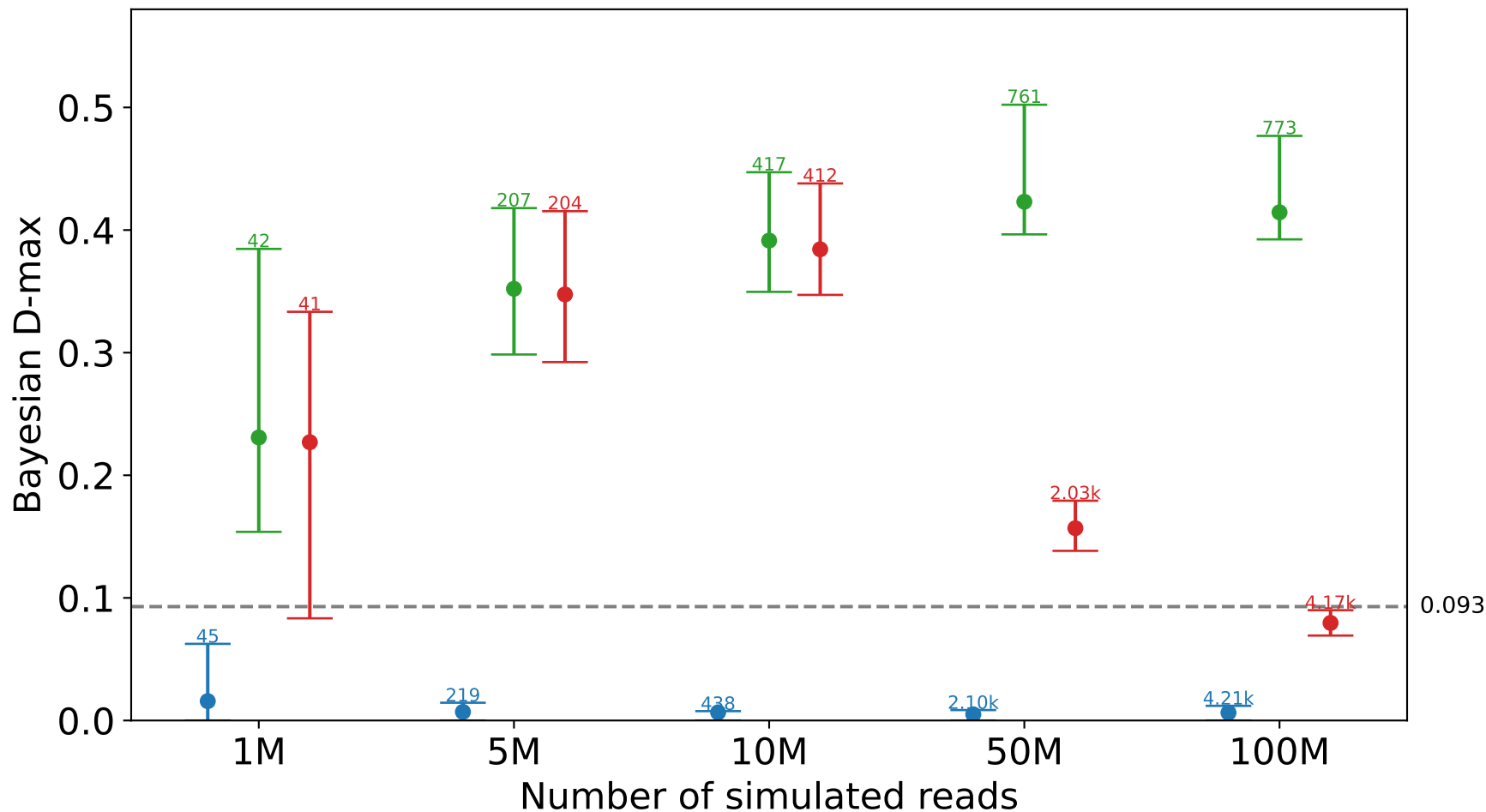
Only ancient: True

Cave-100-forward, Tax ID: 117599 s__Rhodococcus erythropolis



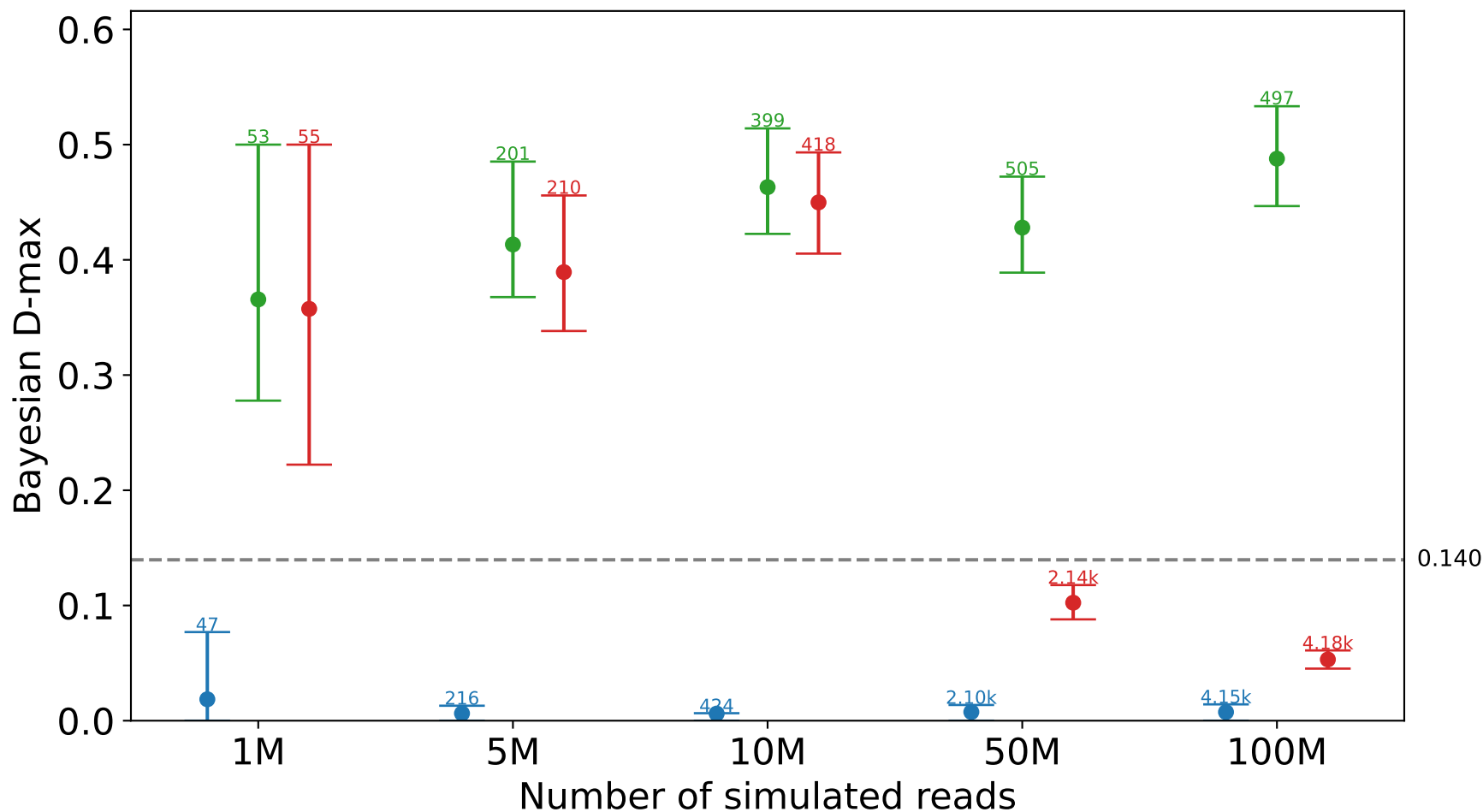
Only ancient: False

Cave-100-forward, Tax ID: 77805
s__2-12-FULL-62-58 sp001772005



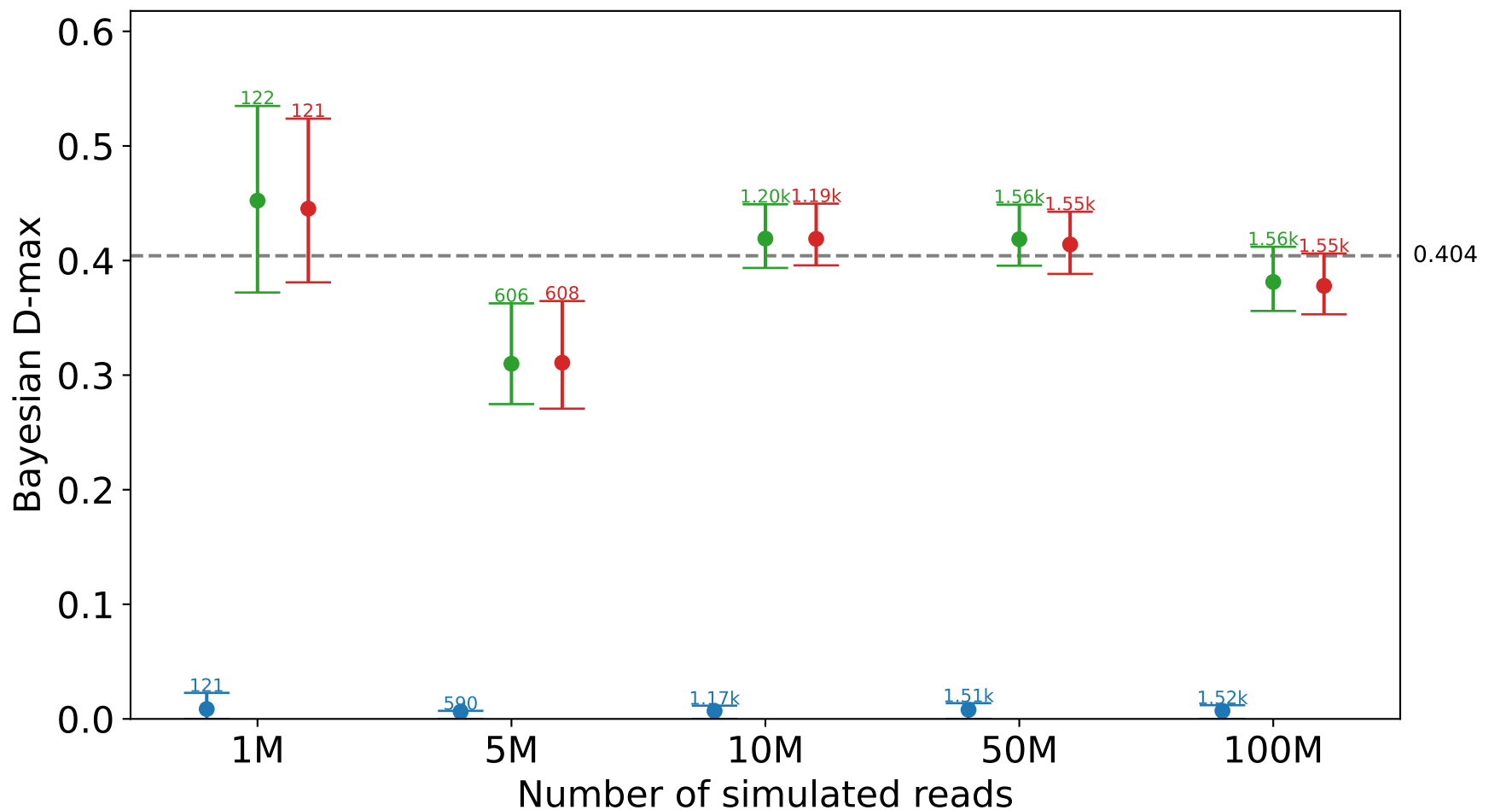
Only ancient: False

Cave-100-forward, Tax ID: 96462
s__2-02-FULL-66-14 sp004298325



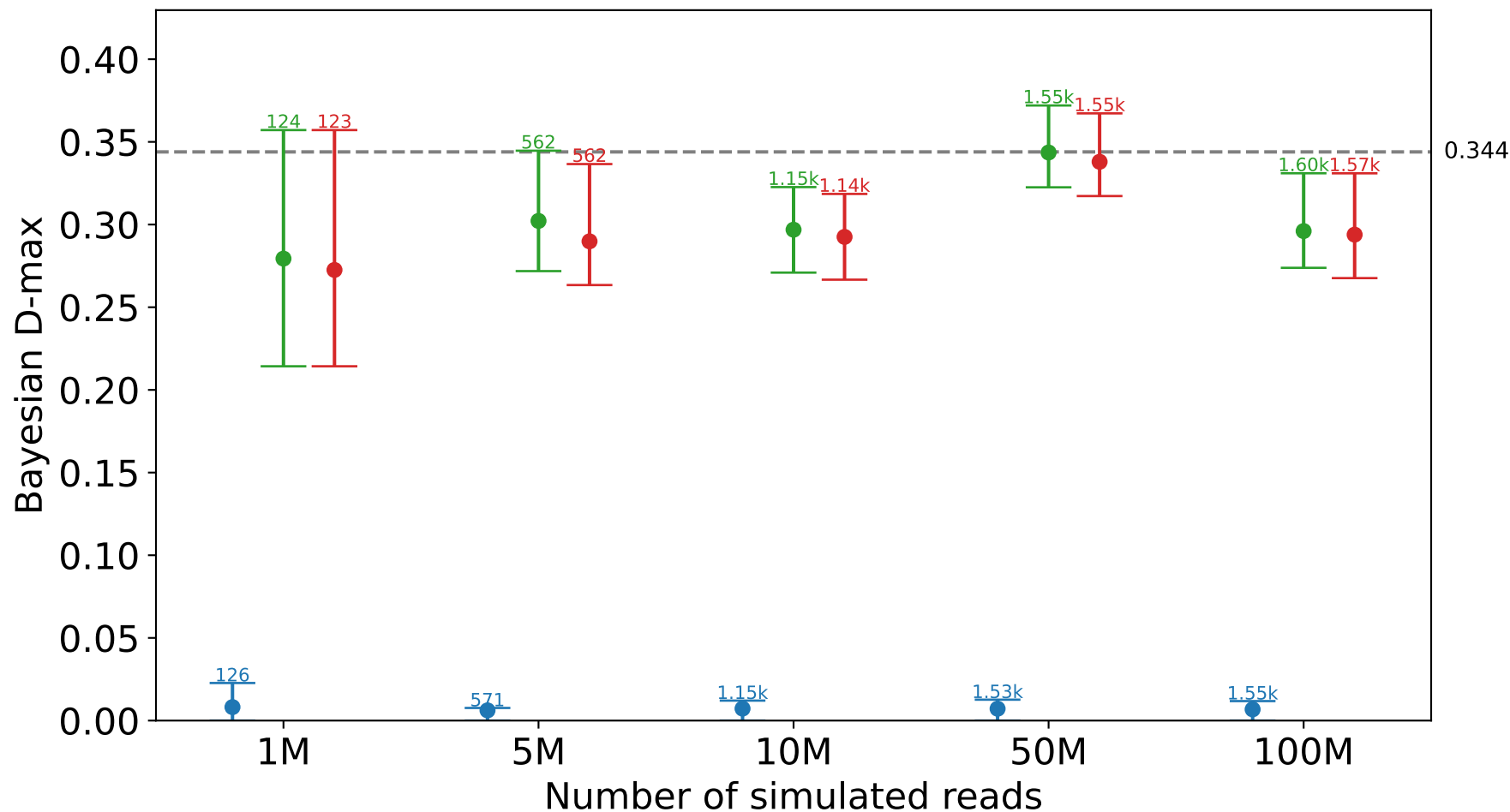
Only ancient: True

Cave-100-forward, Tax ID: 127517 s__Arthrobacter_B citreus



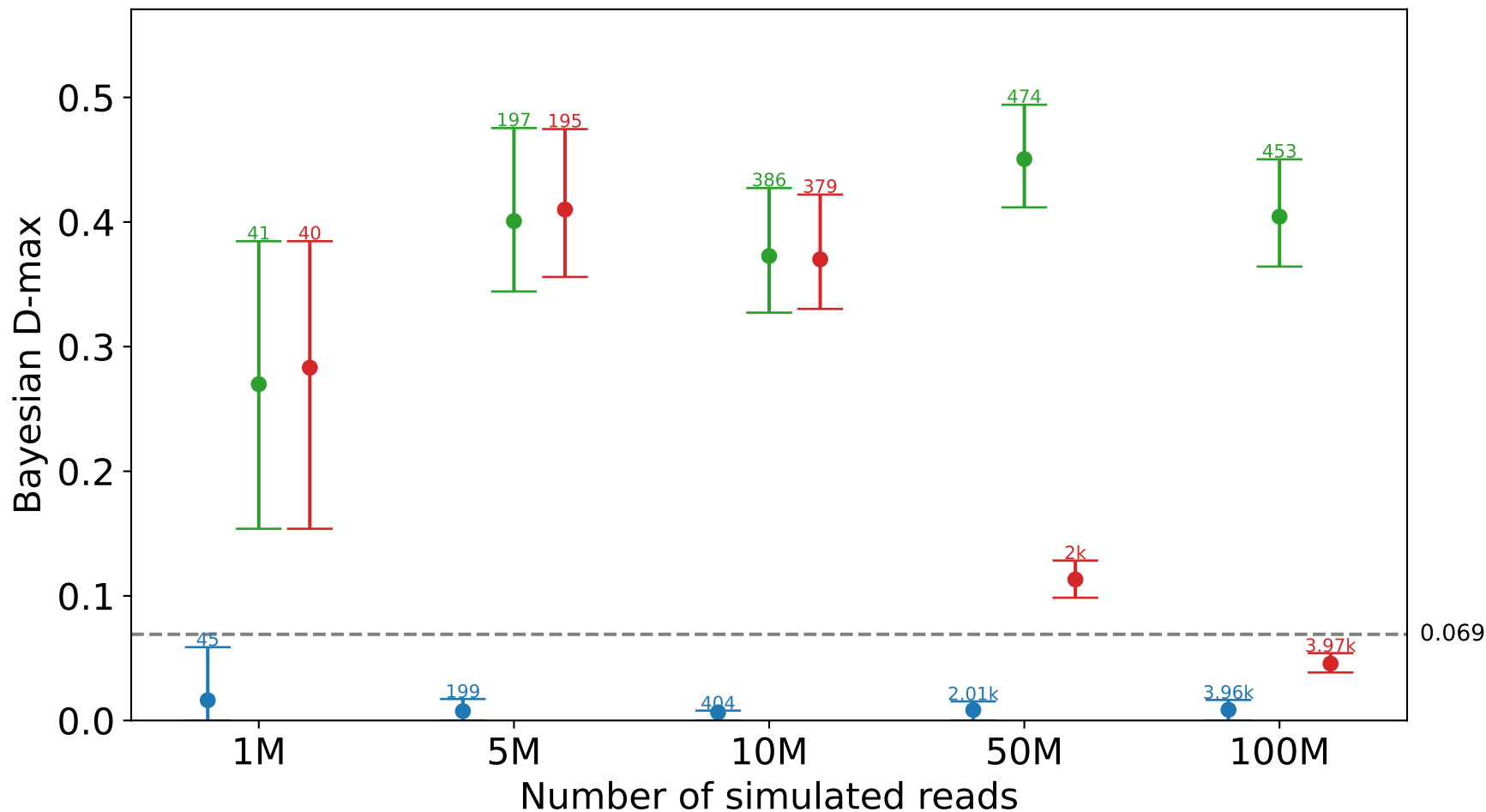
Only ancient: True

Cave-100-forward, Tax ID: 119351 s_Sanguibacter suarezii



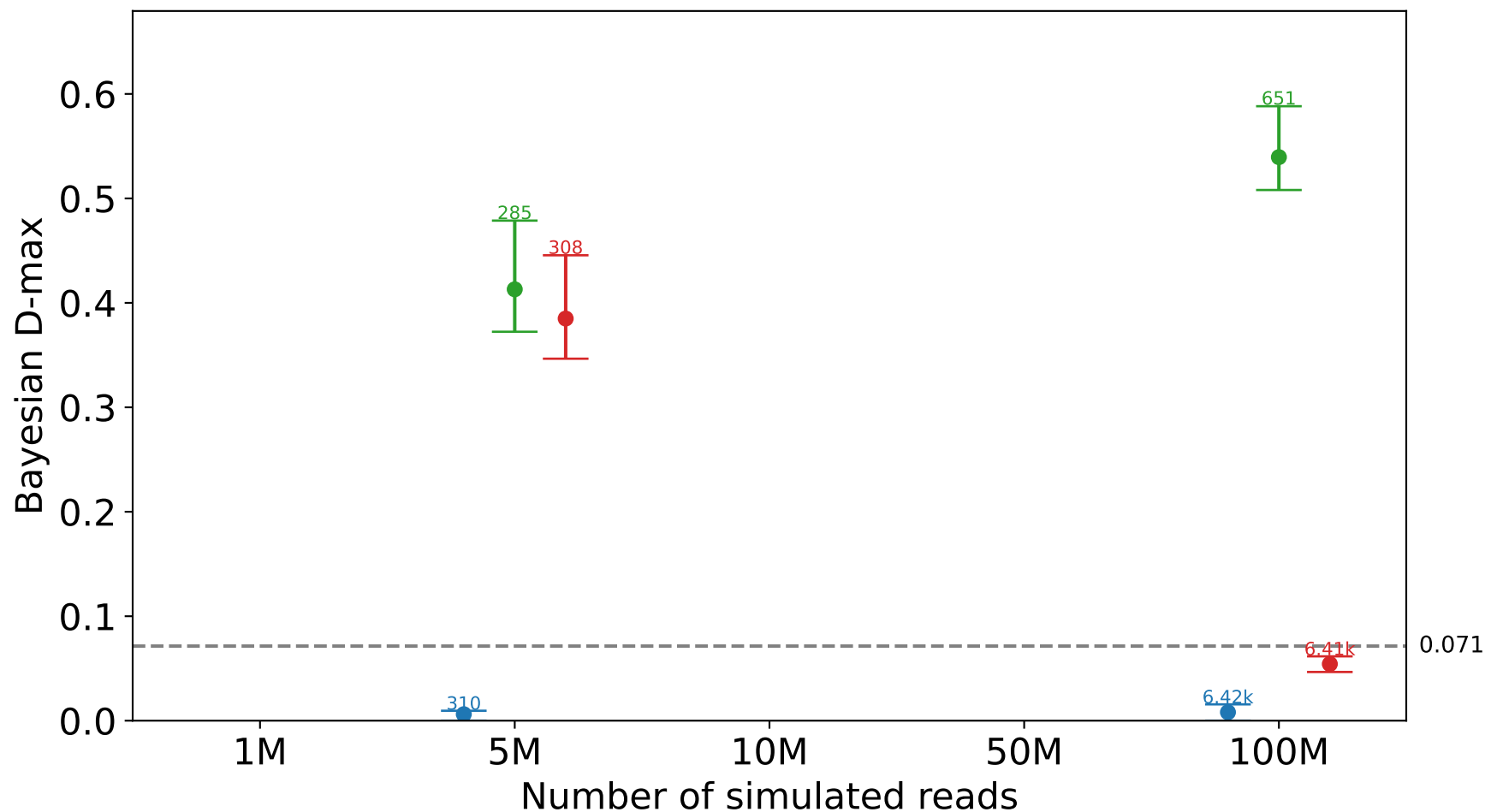
Only ancient: False

Cave-100-forward, Tax ID: 78849 s__40CM-68-15 sp001917585



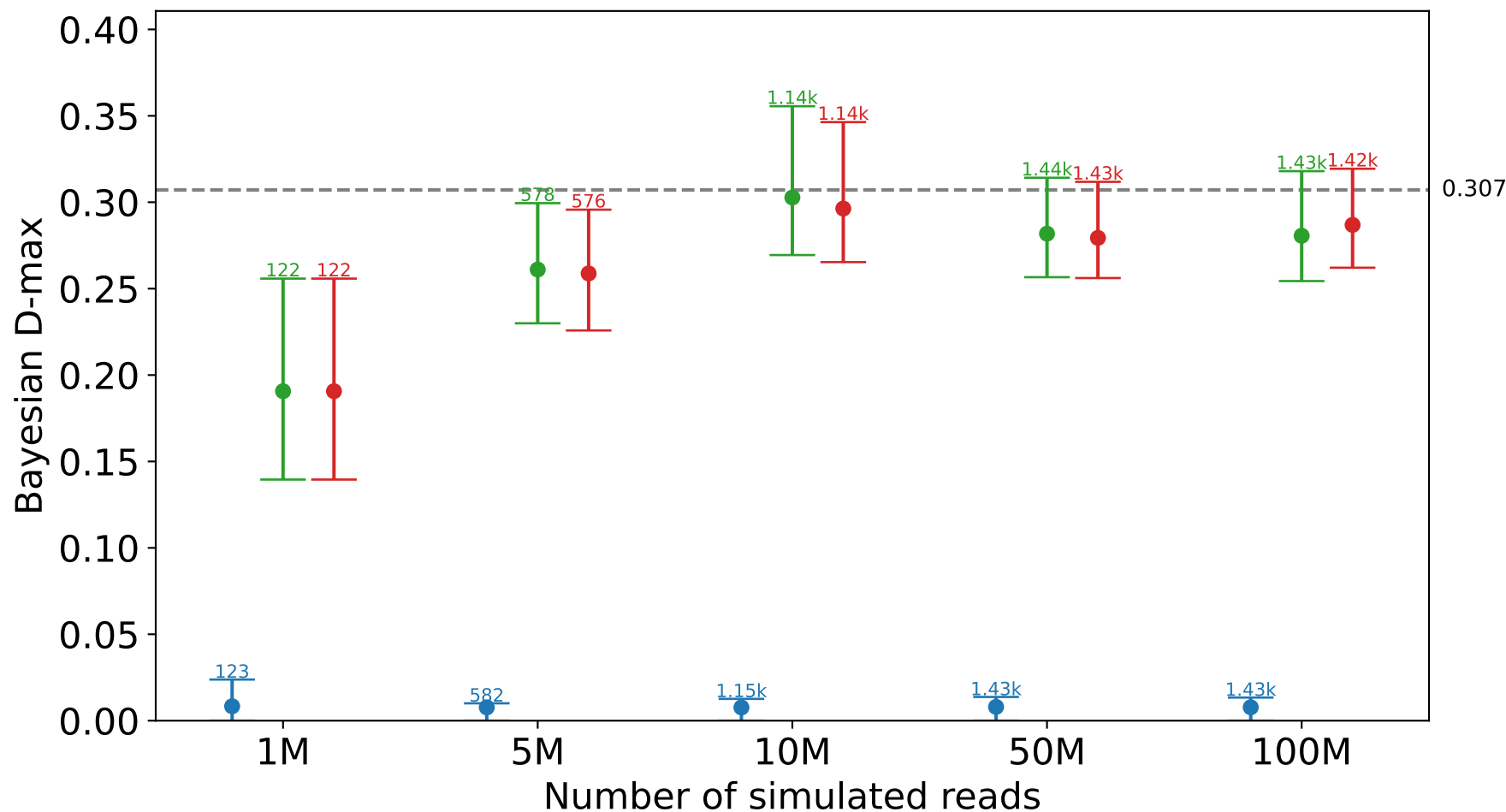
Only ancient: False

Cave-100-forward, Tax ID: 103948 s__Palsa-1315 sp013388555



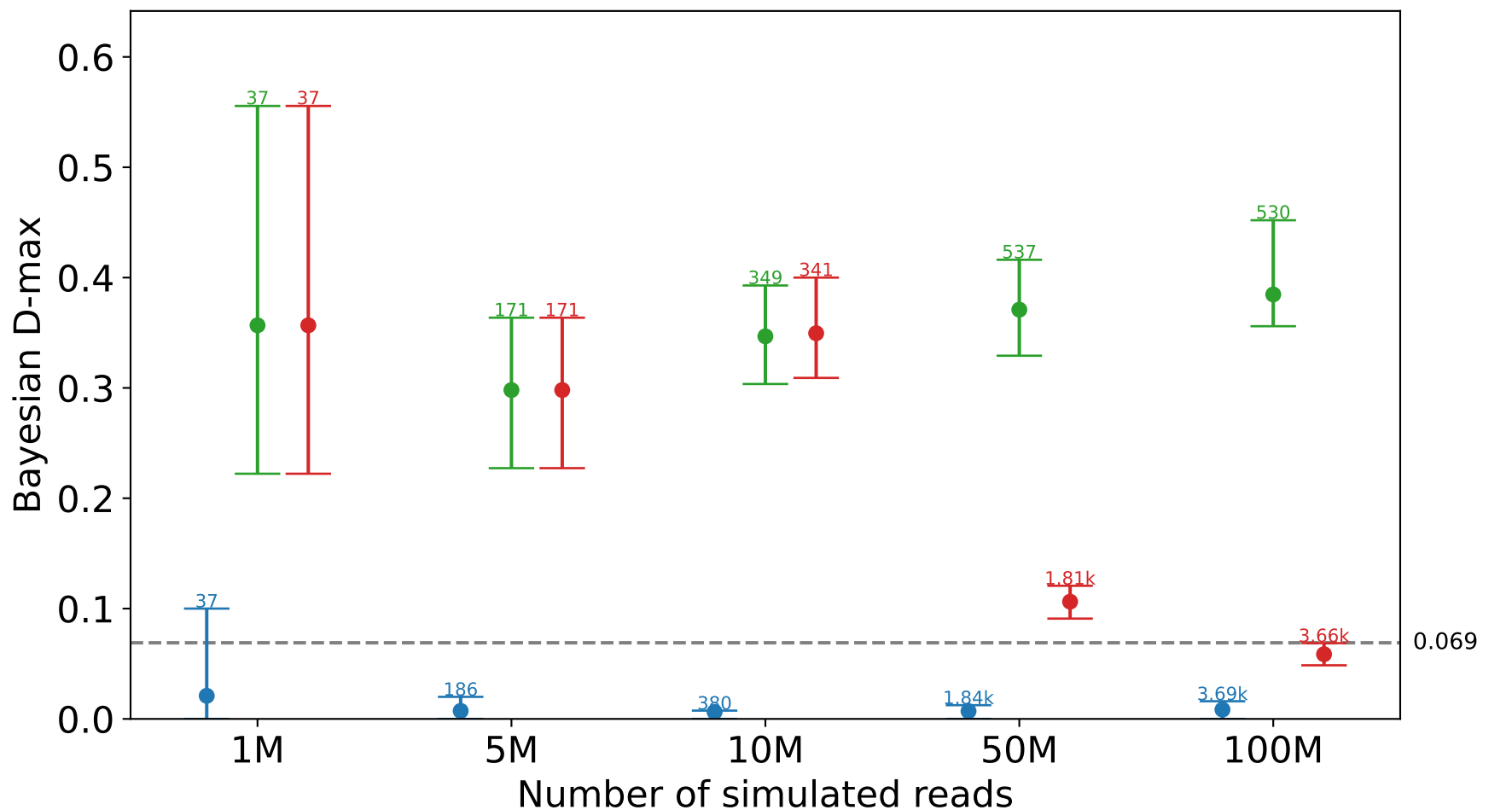
Only ancient: True

Cave-100-forward, Tax ID: 127516 s__Arthrobacter_B gandavensis



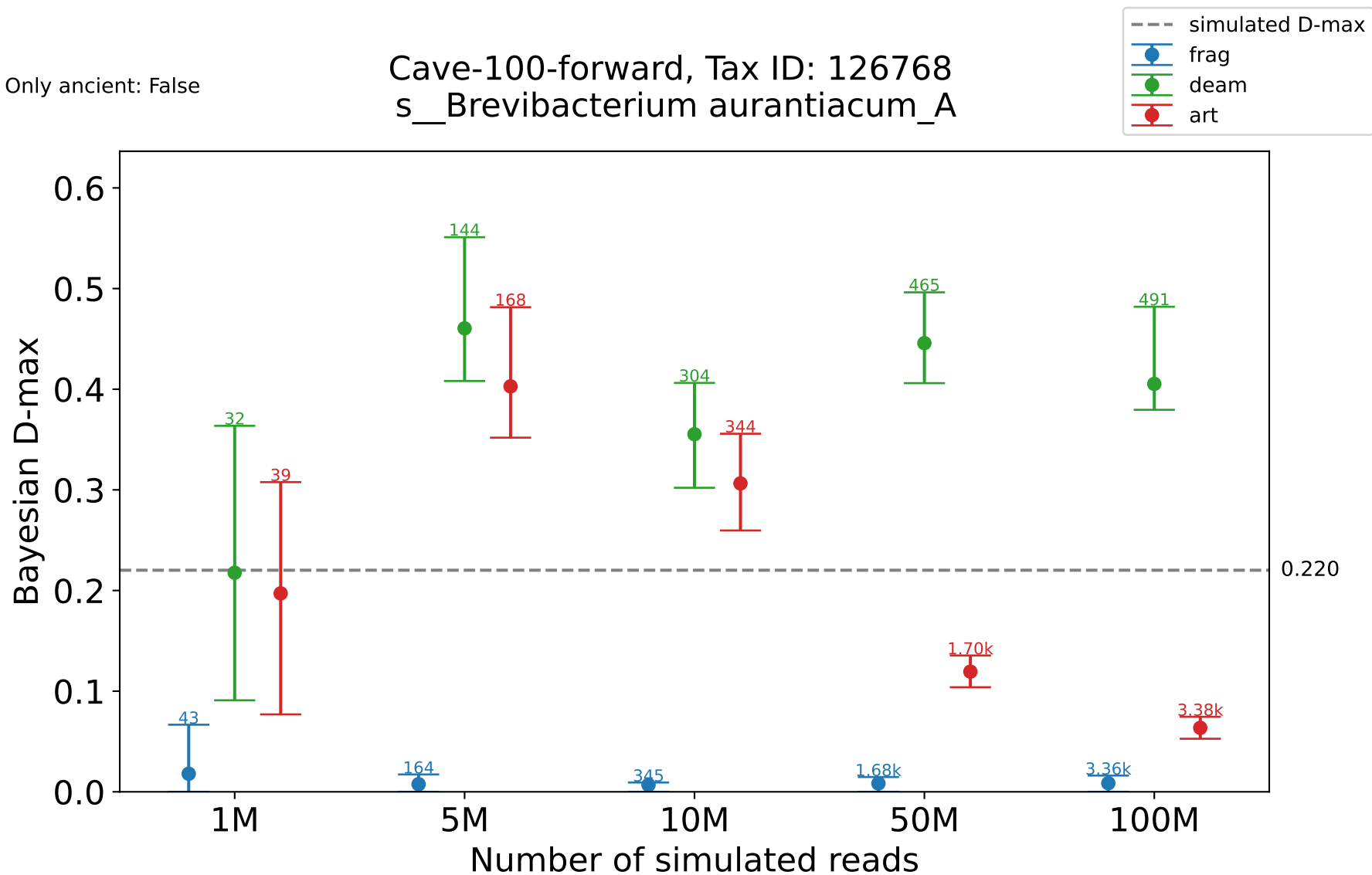
Only ancient: False

Cave-100-forward, Tax ID: 90080 s_AR8 sp003220195



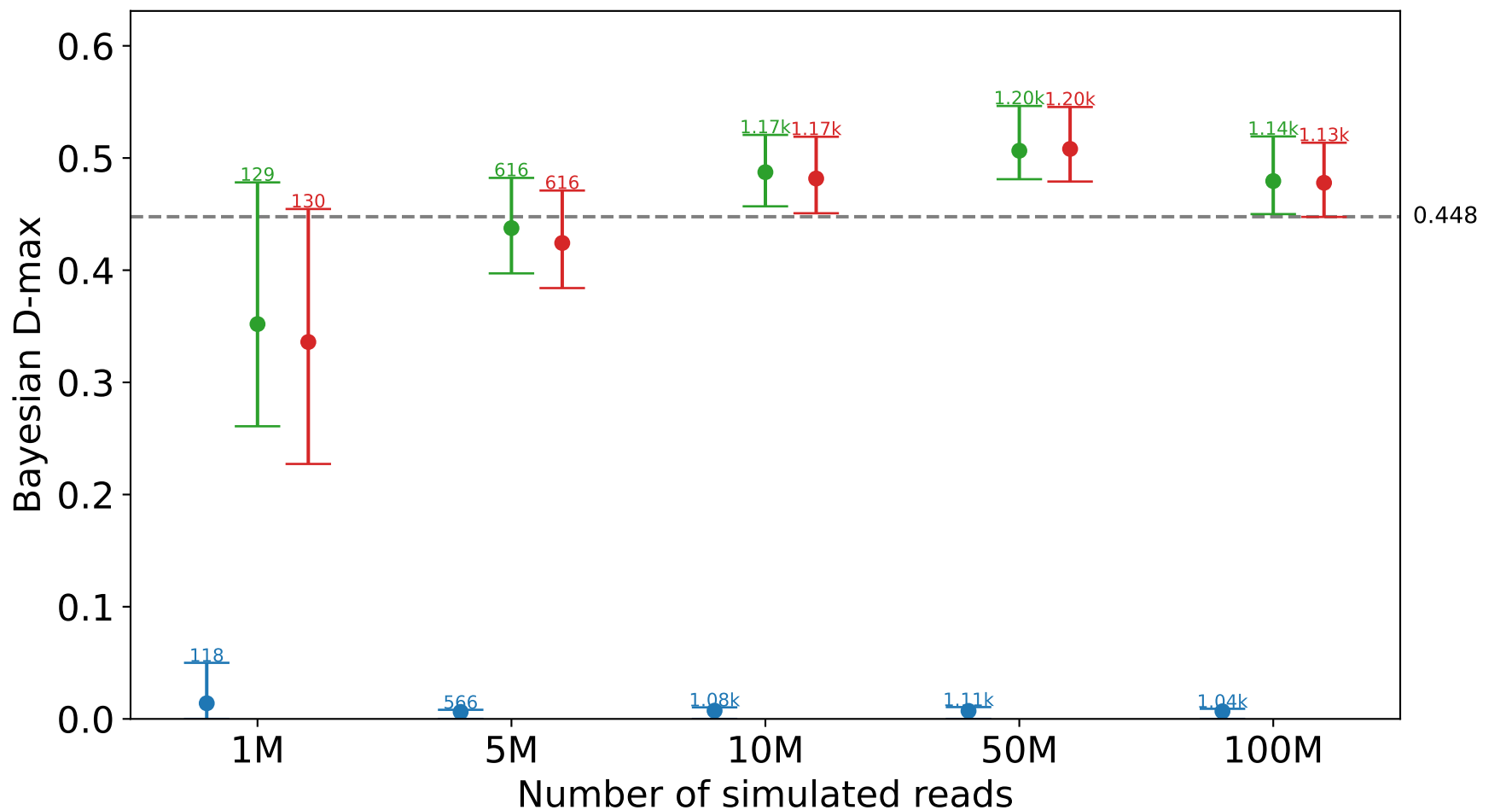
Only ancient: False

Cave-100-forward, Tax ID: 126768 s__Brevibacterium aurantiacum_A



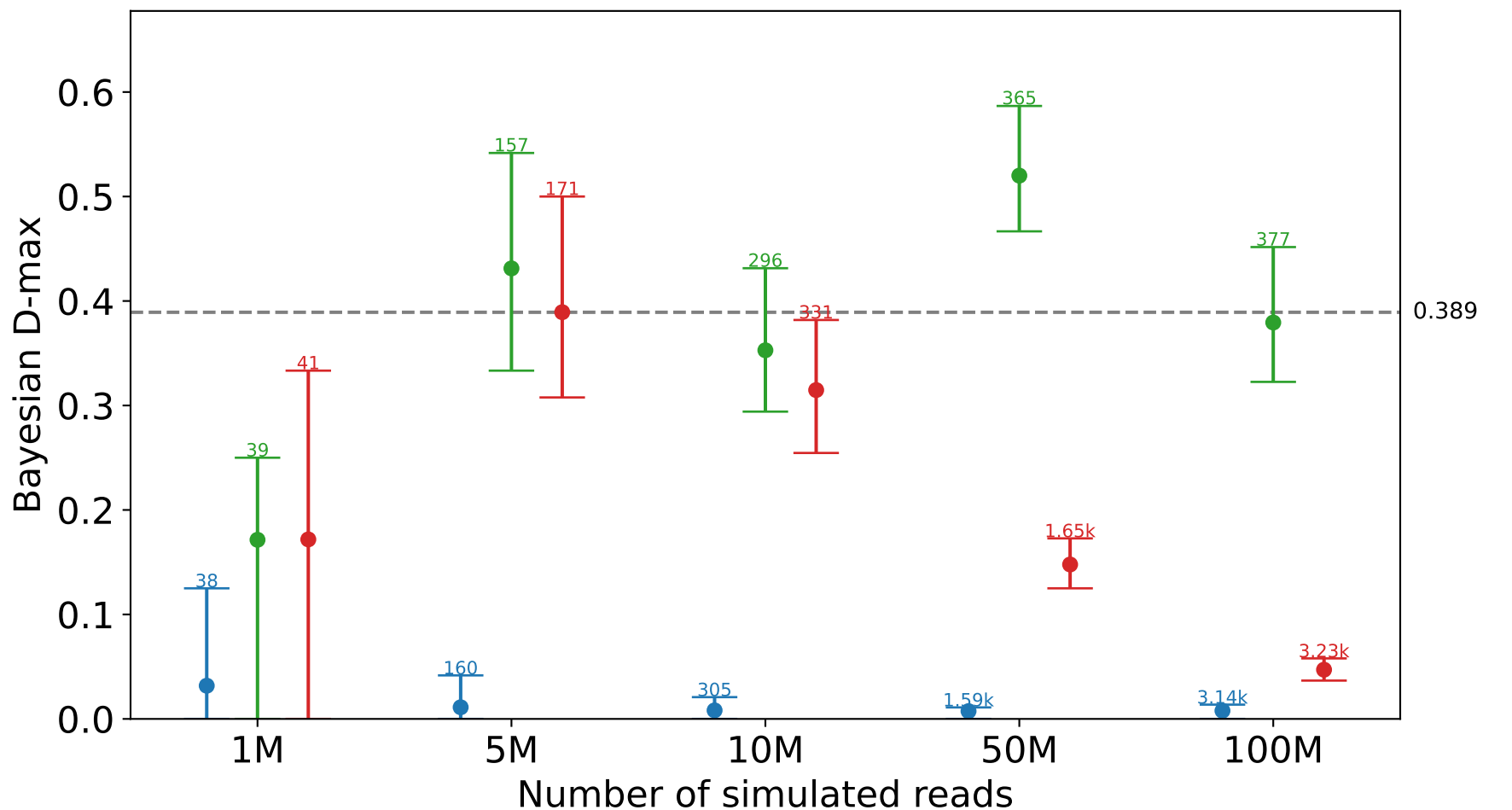
Only ancient: True

Cave-100-forward, Tax ID: 81645 s__Psychrobacter sp002352555



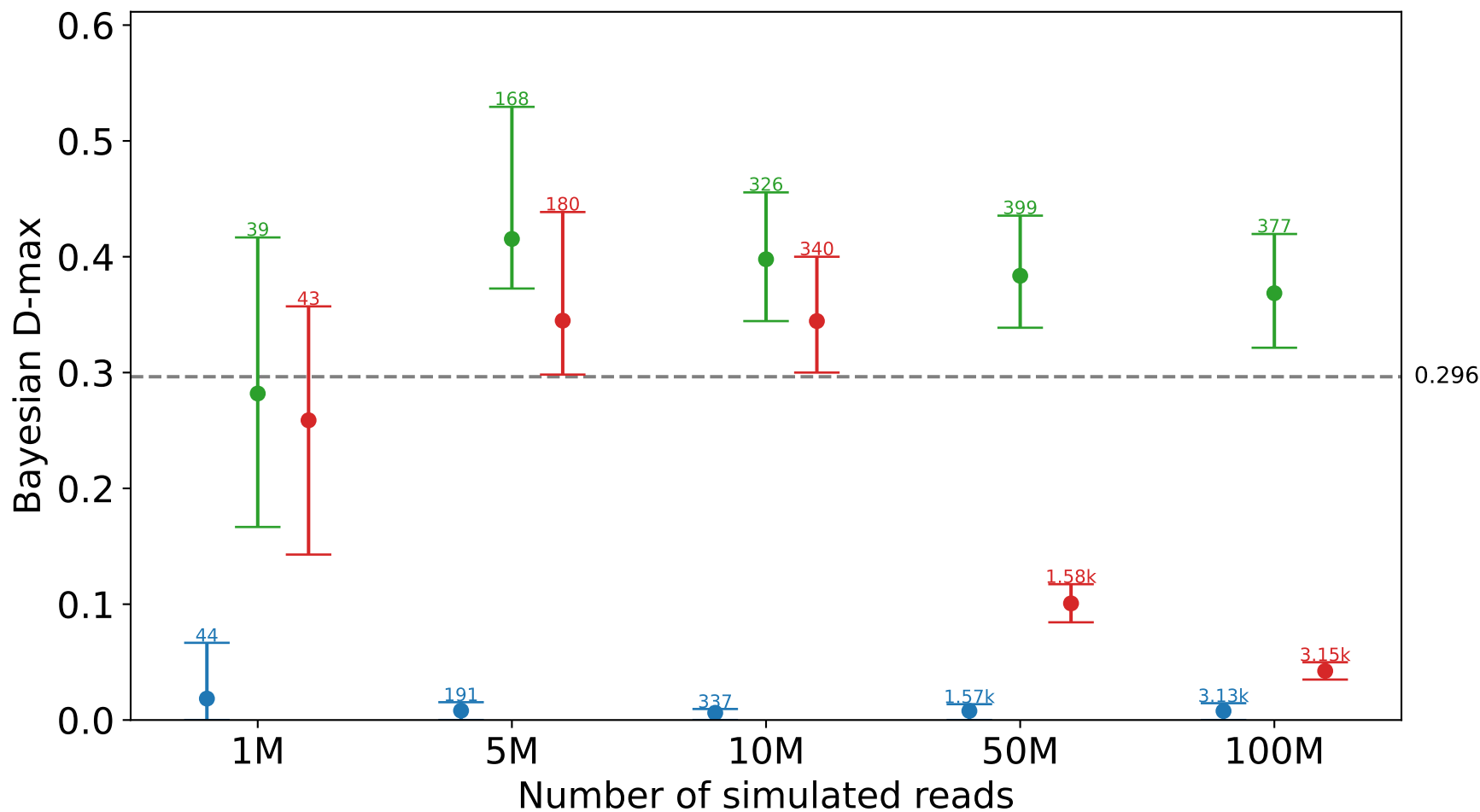
Only ancient: False

Cave-100-forward, Tax ID: 128008 s__Myroides phaeus_A



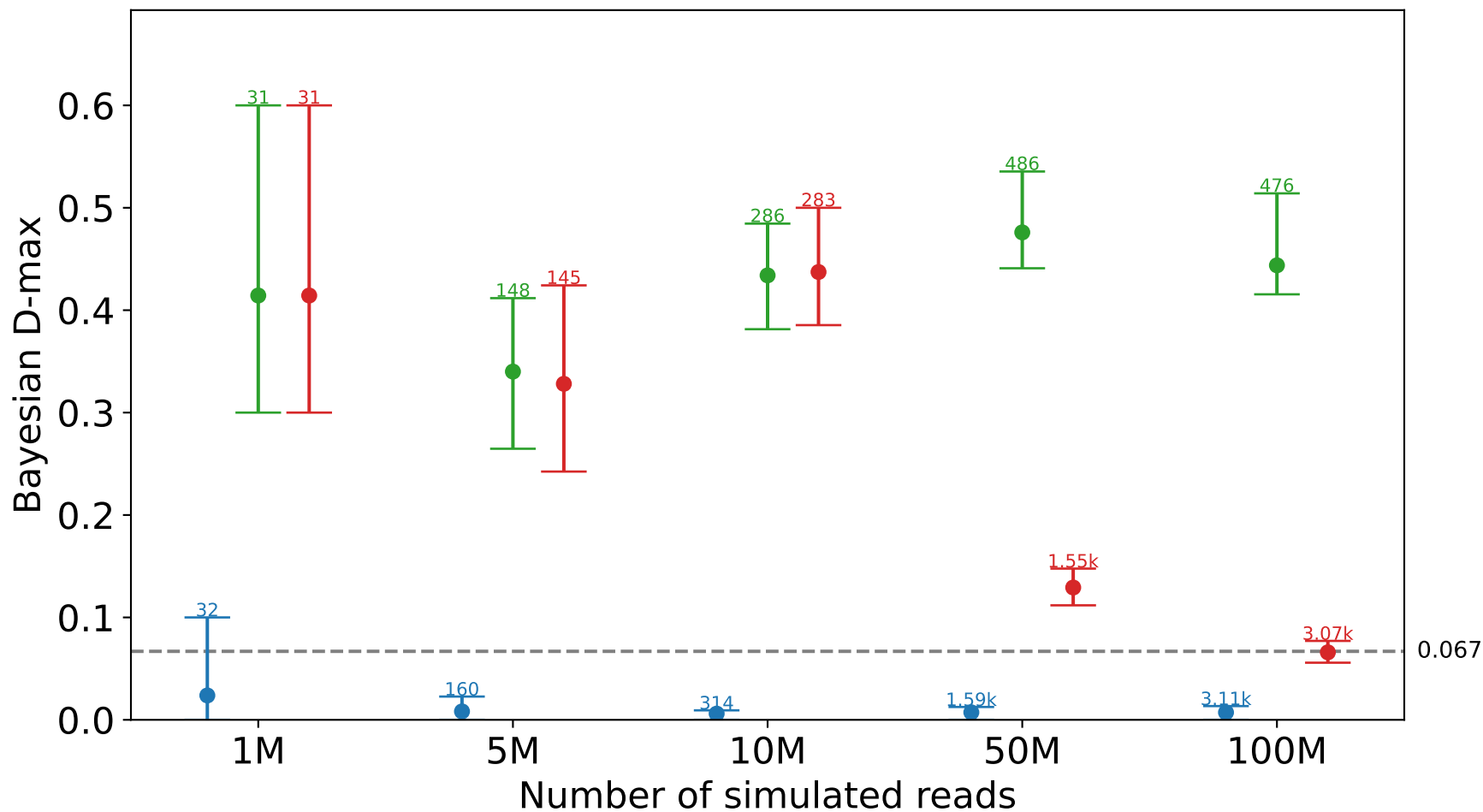
Only ancient: False

Cave-100-forward, Tax ID: 121380 s_Sphingopyxis witflariensis



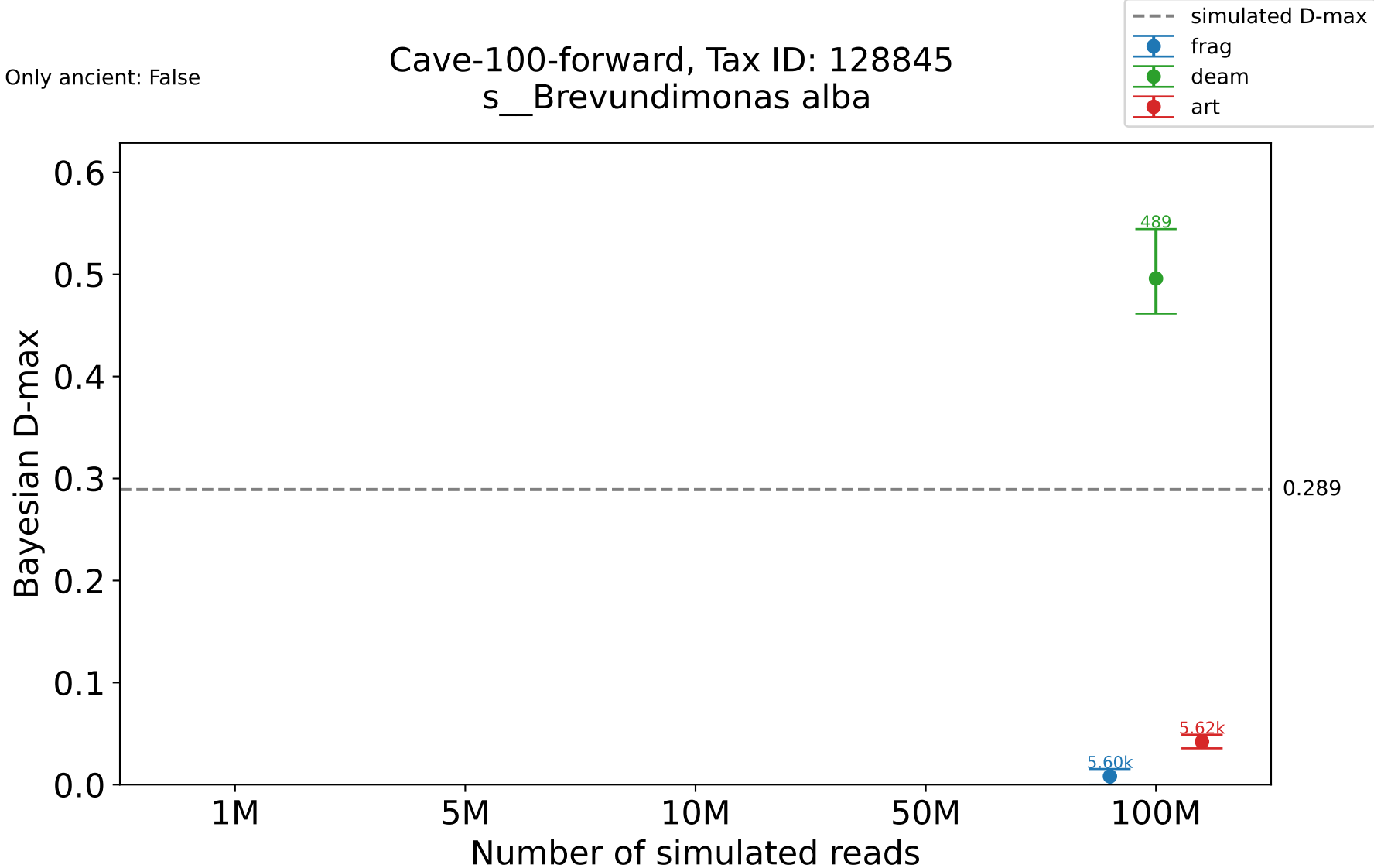
Only ancient: False

Cave-100-forward, Tax ID: 90138 s_Gp6-AA40 sp003222635



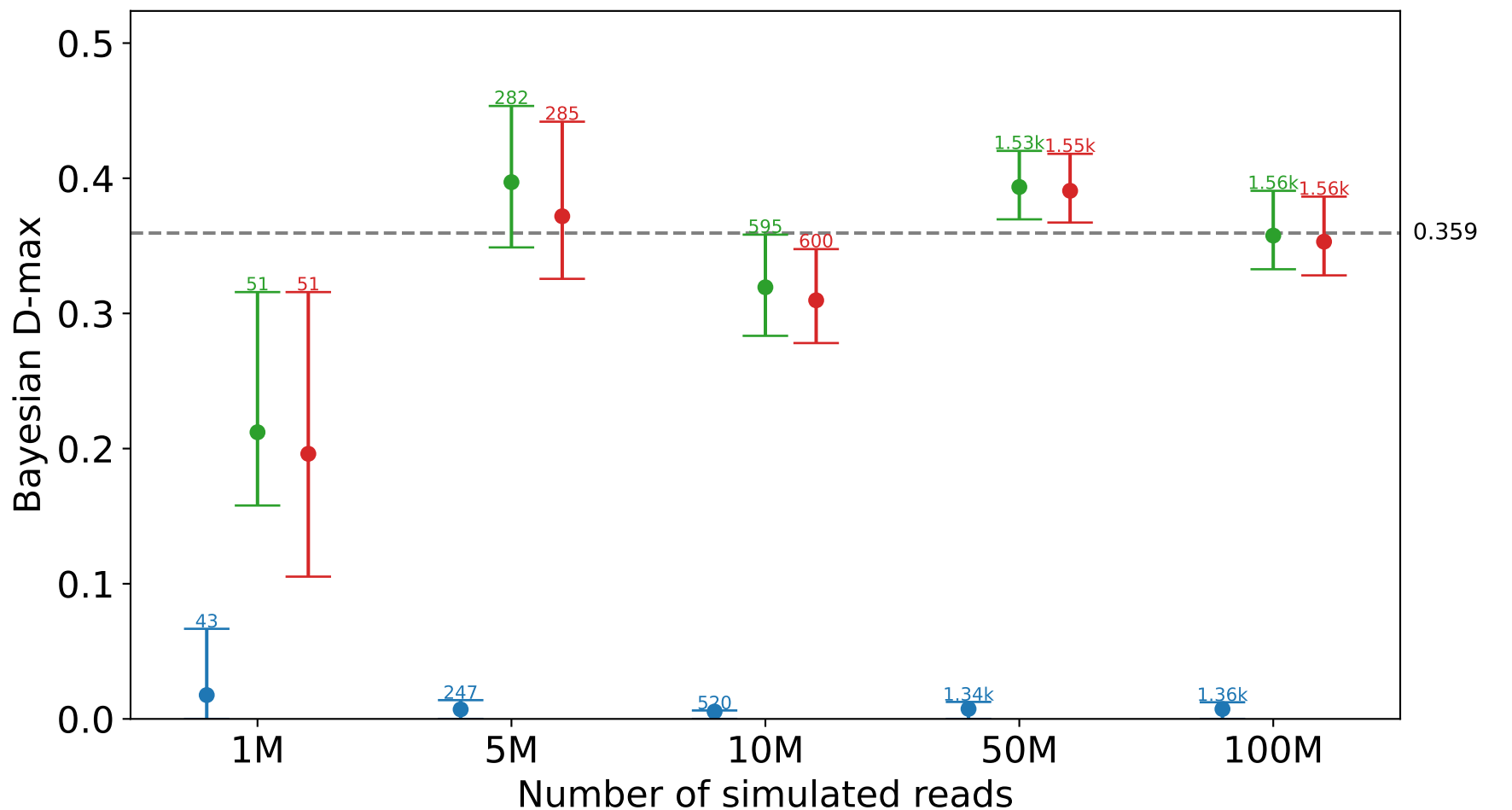
Only ancient: False

Cave-100-forward, Tax ID: 128845 s__Brevundimonas alba



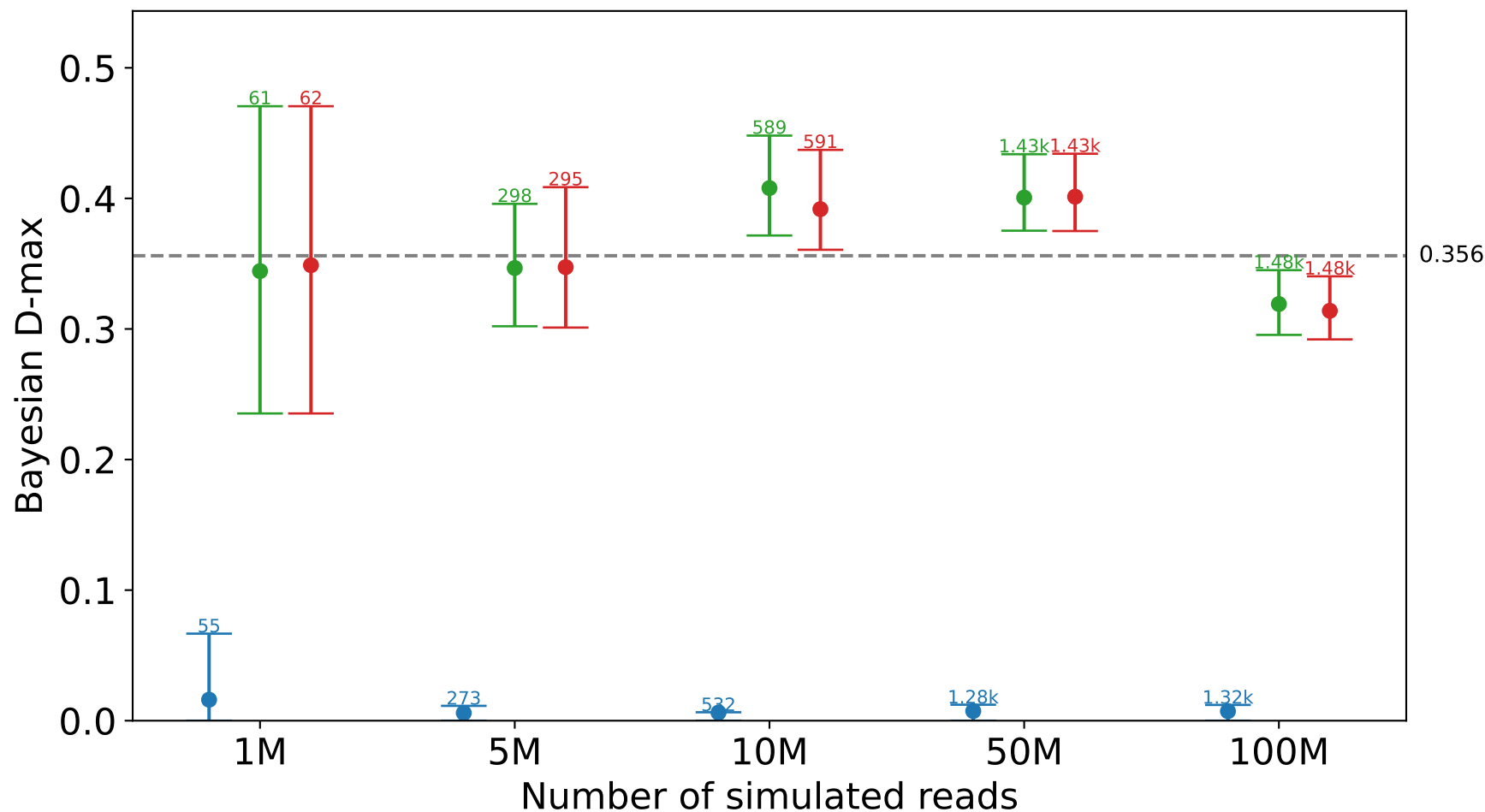
Only ancient: True

Cave-100-forward, Tax ID: 119813 s__Rhodococcus qingshengii



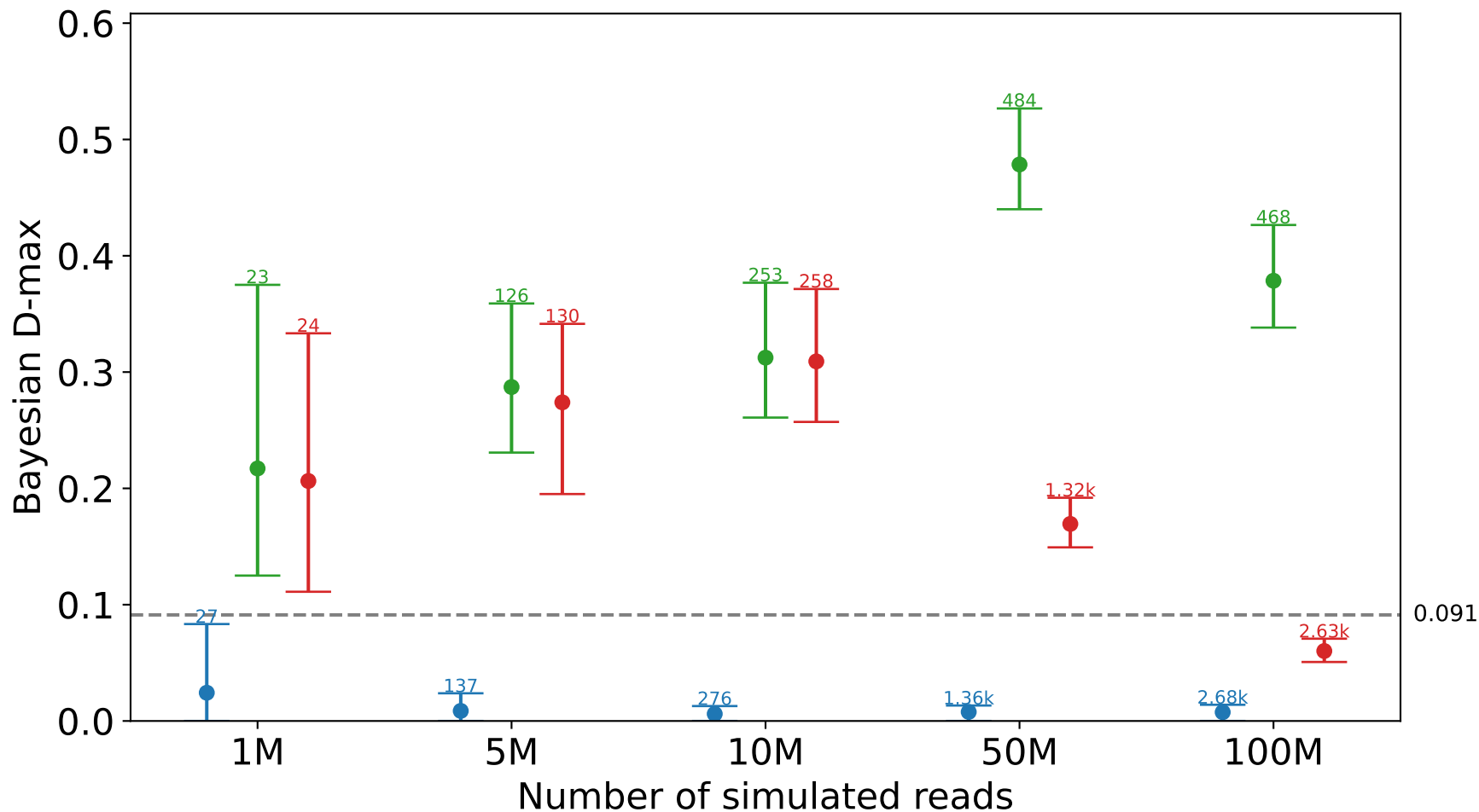
Only ancient: True

Cave-100-forward, Tax ID: 121693 s__Rhodococcus erythropolis_D



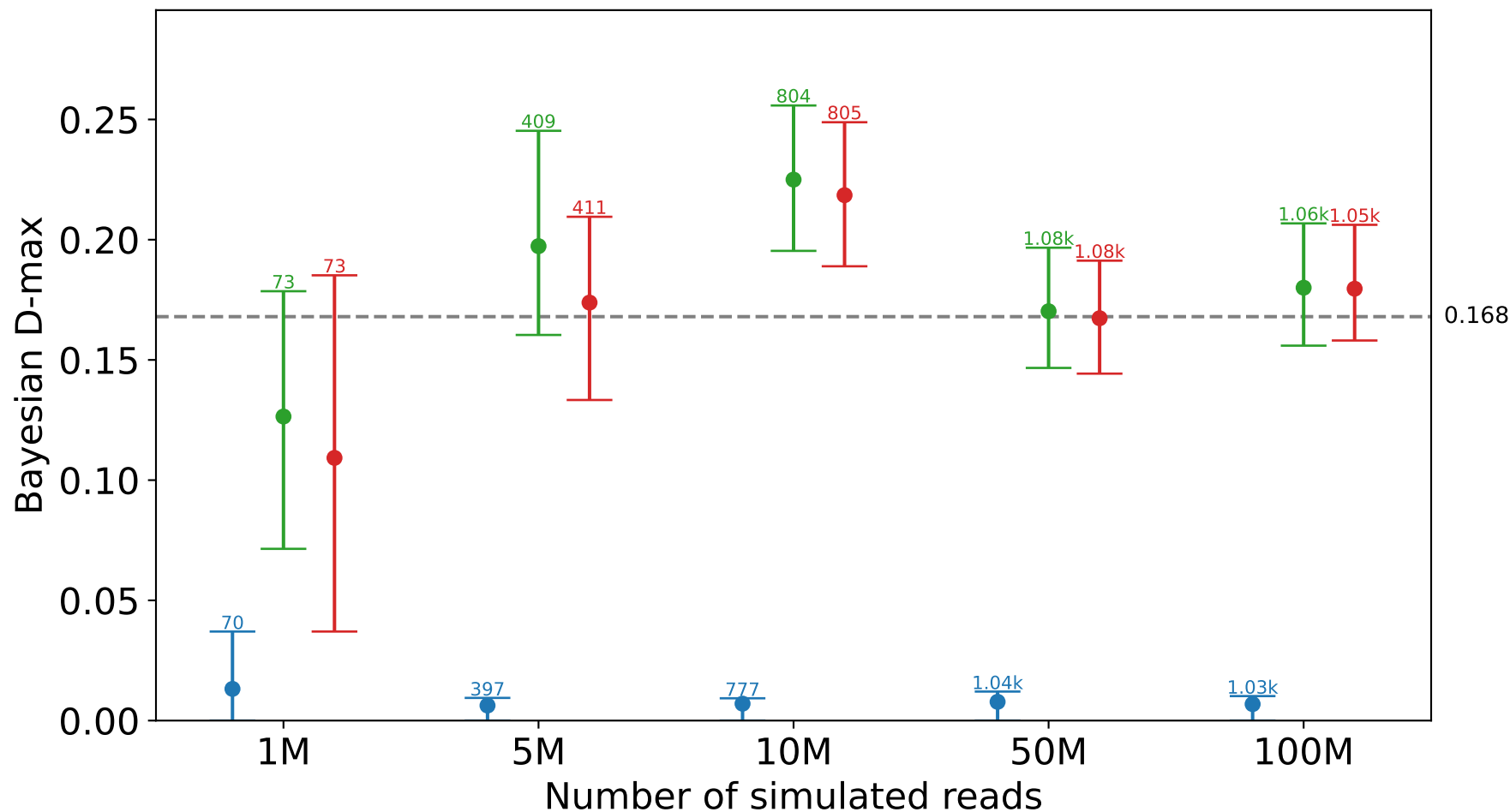
Only ancient: False

Cave-100-forward, Tax ID: 77716
s__2-12-FULL-66-21 sp001767455



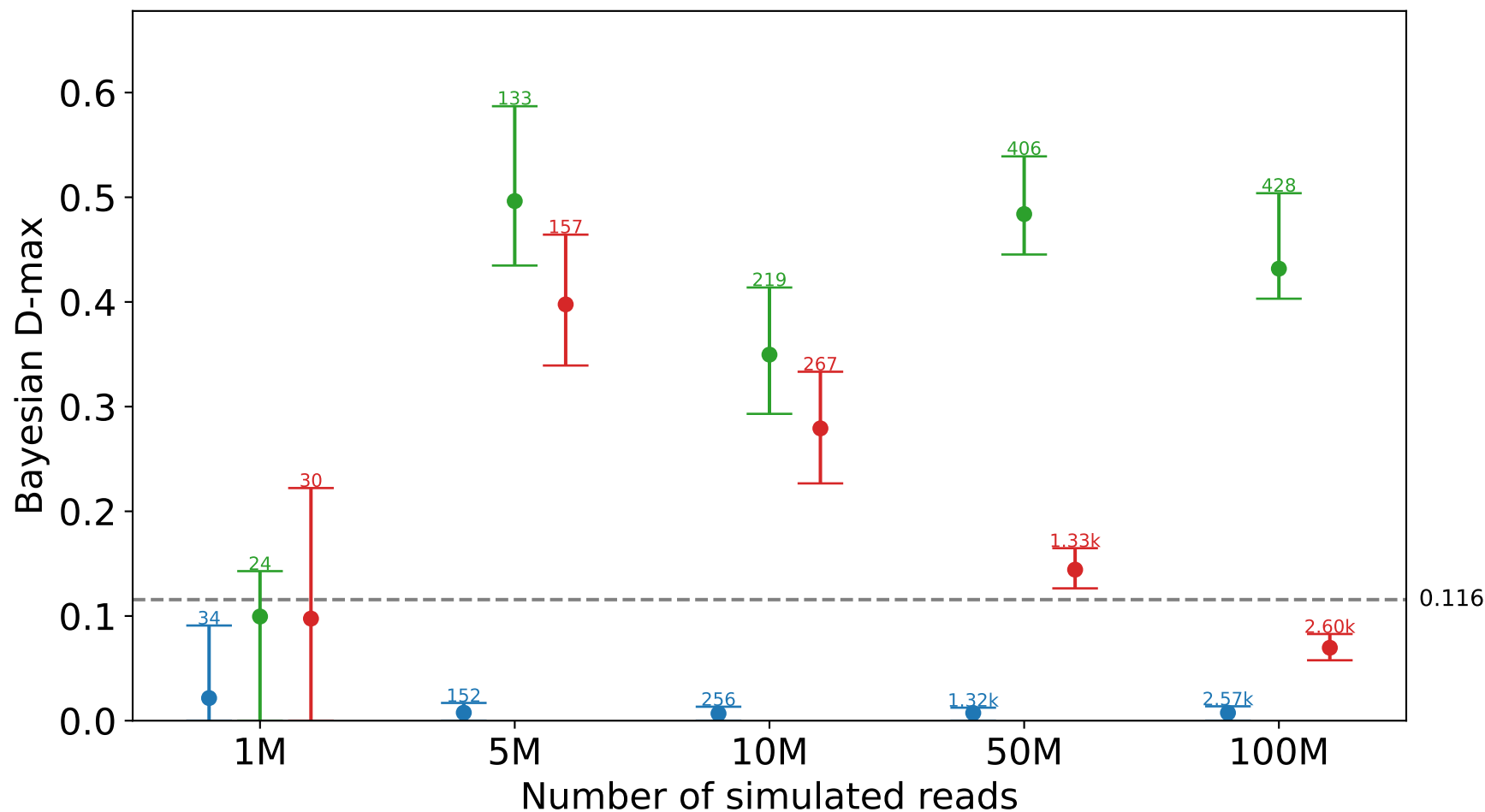
Only ancient: True

Cave-100-forward, Tax ID: 104738 s_Palsa-1315 sp014379455



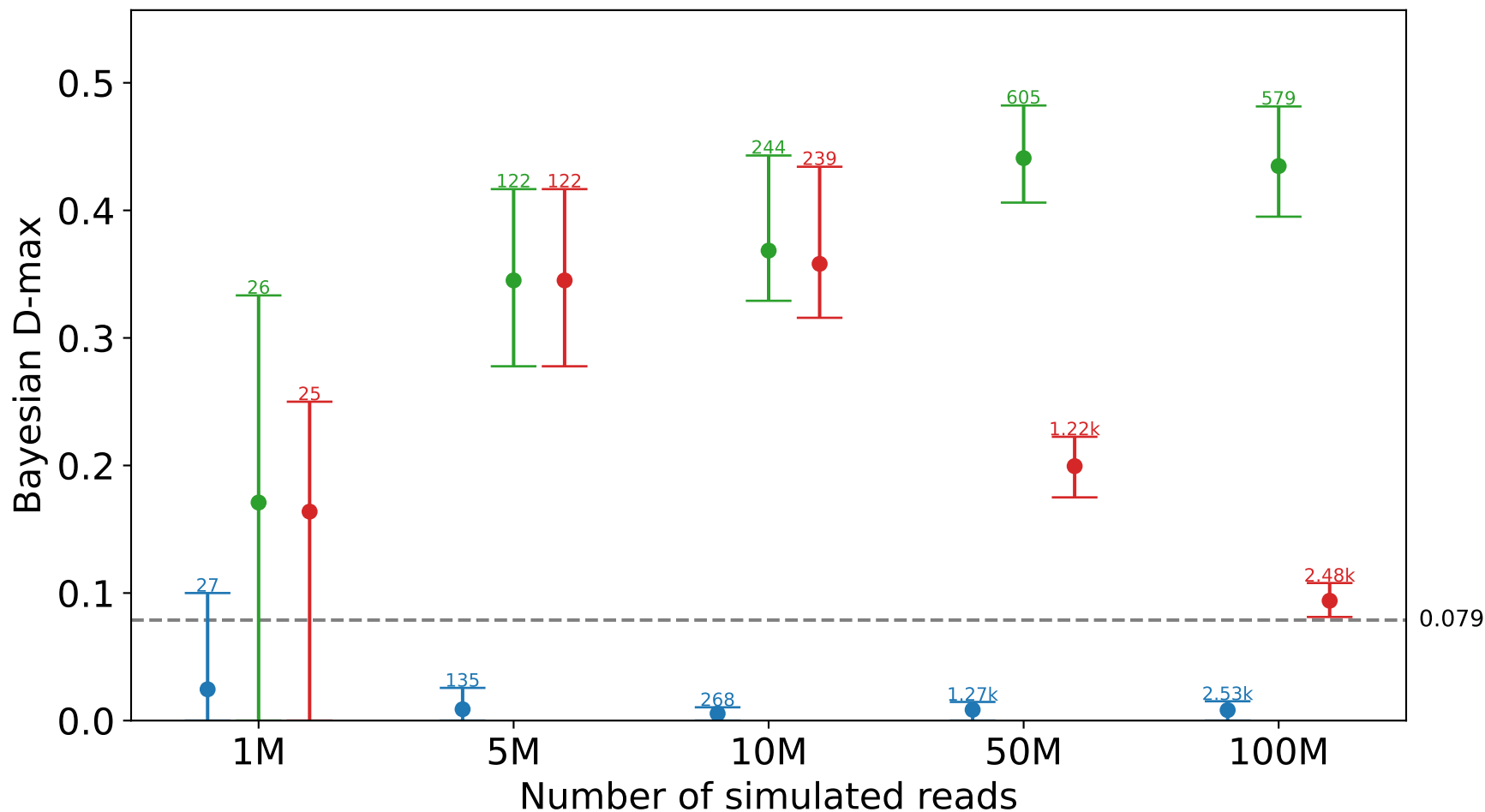
Only ancient: False

Cave-100-forward, Tax ID: 96407 s_Reyranella sp004296935



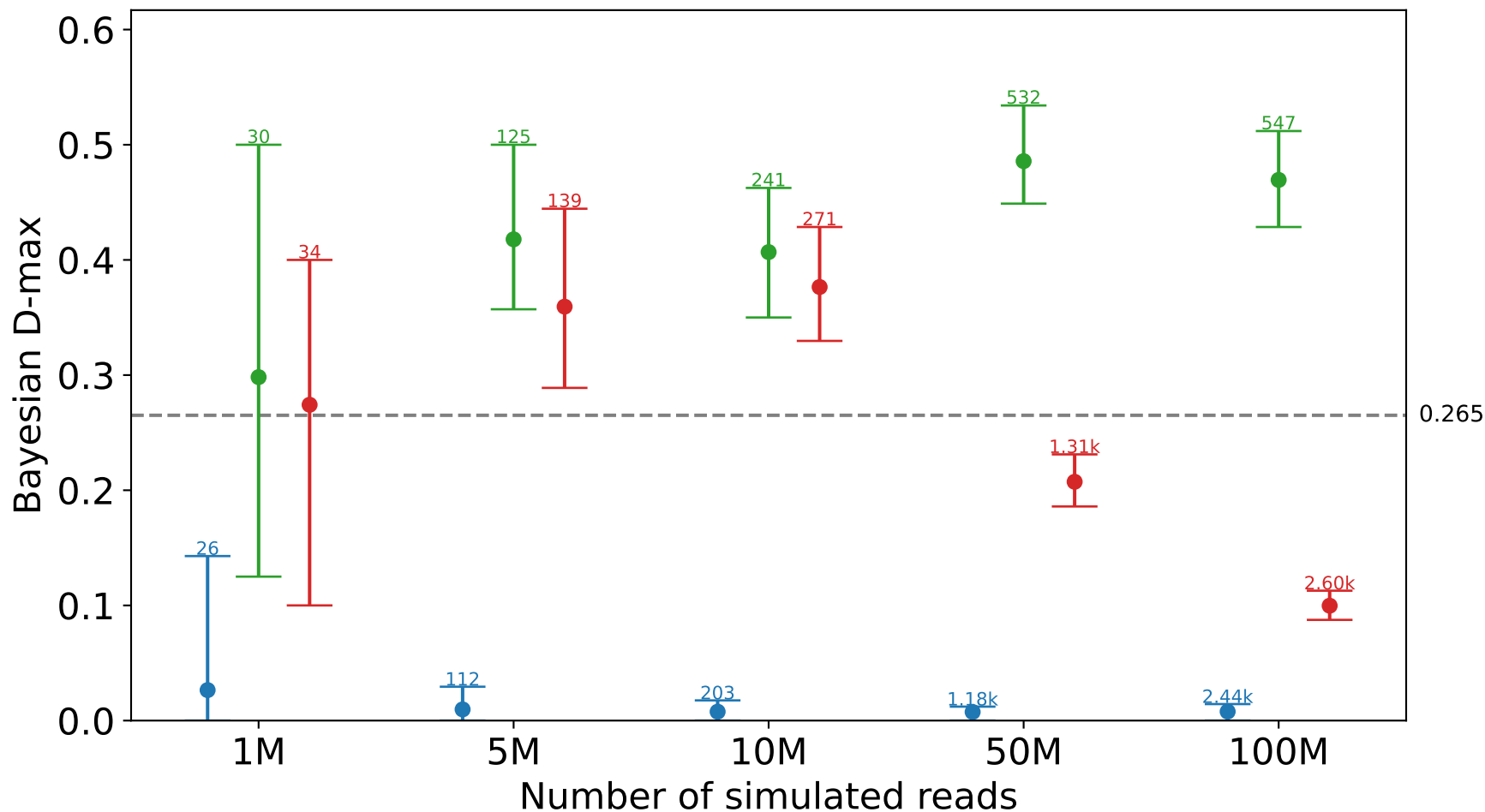
Only ancient: False

Cave-100-forward, Tax ID: 90137 s_Gp6-AA45 sp003222535



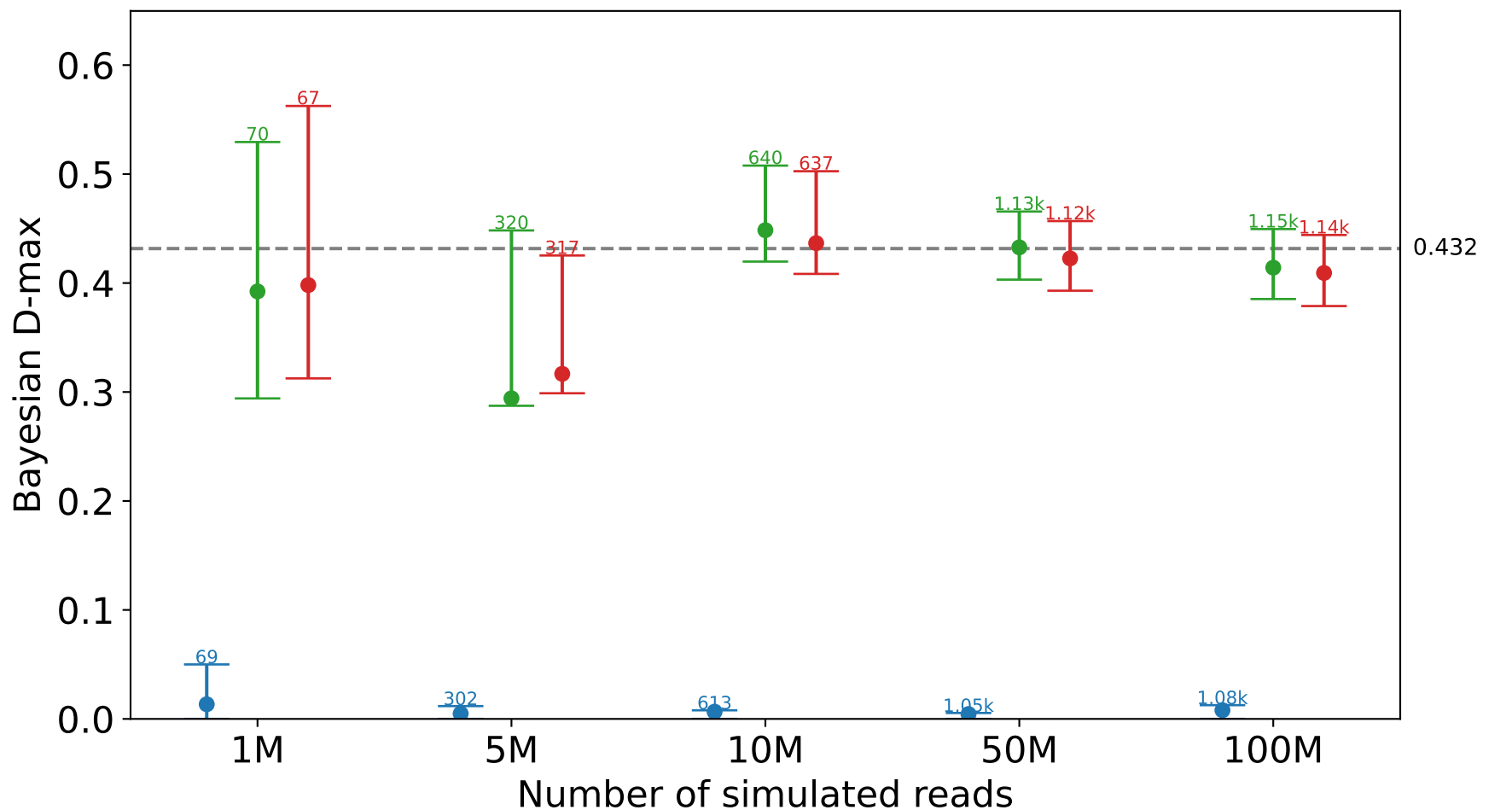
Only ancient: False

Cave-100-forward, Tax ID: 122202
s_Janthinobacterium sp002846335



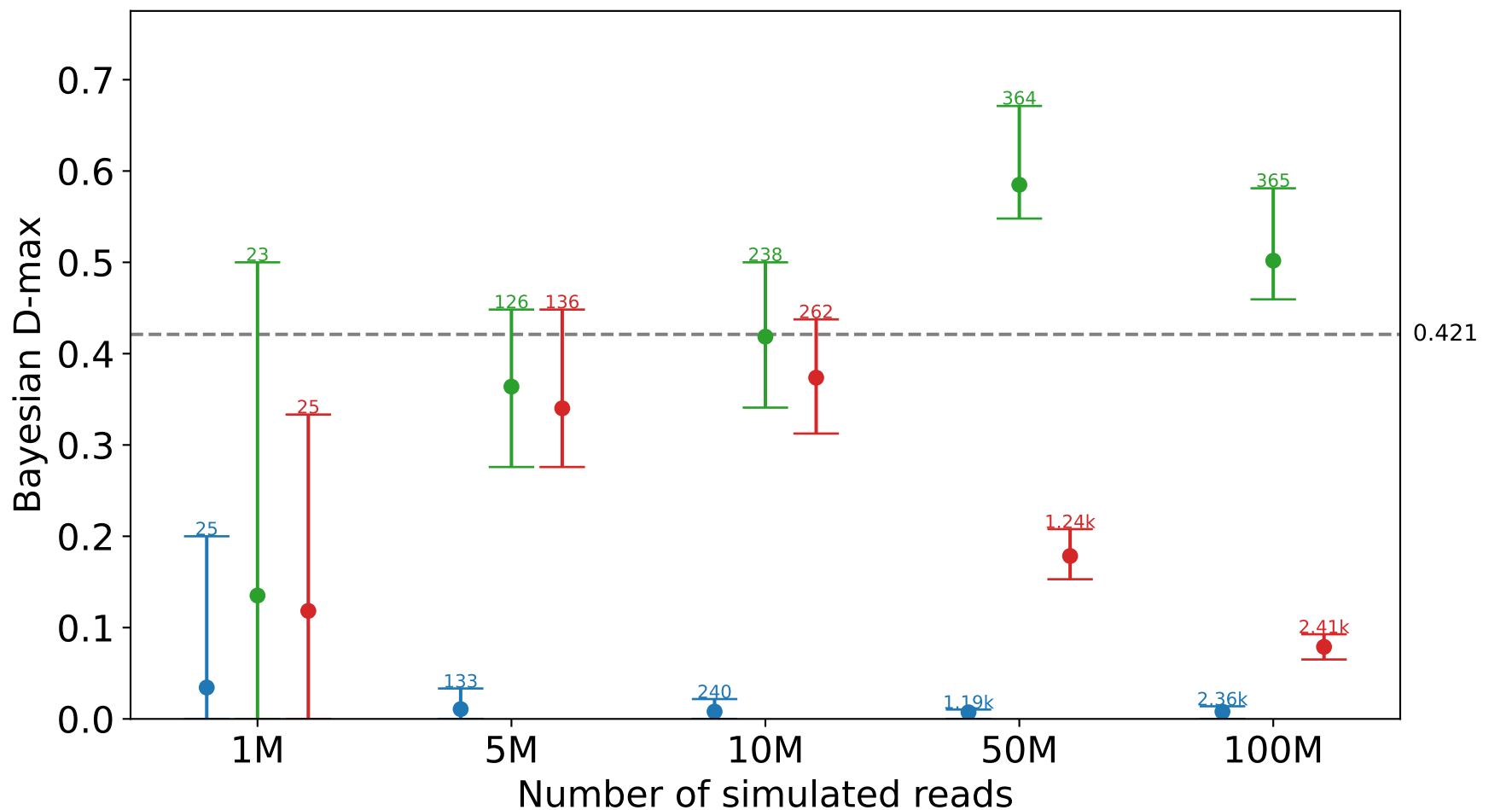
Only ancient: True

Cave-100-forward, Tax ID: 118030 s__Pseudomonas_E psychrophila



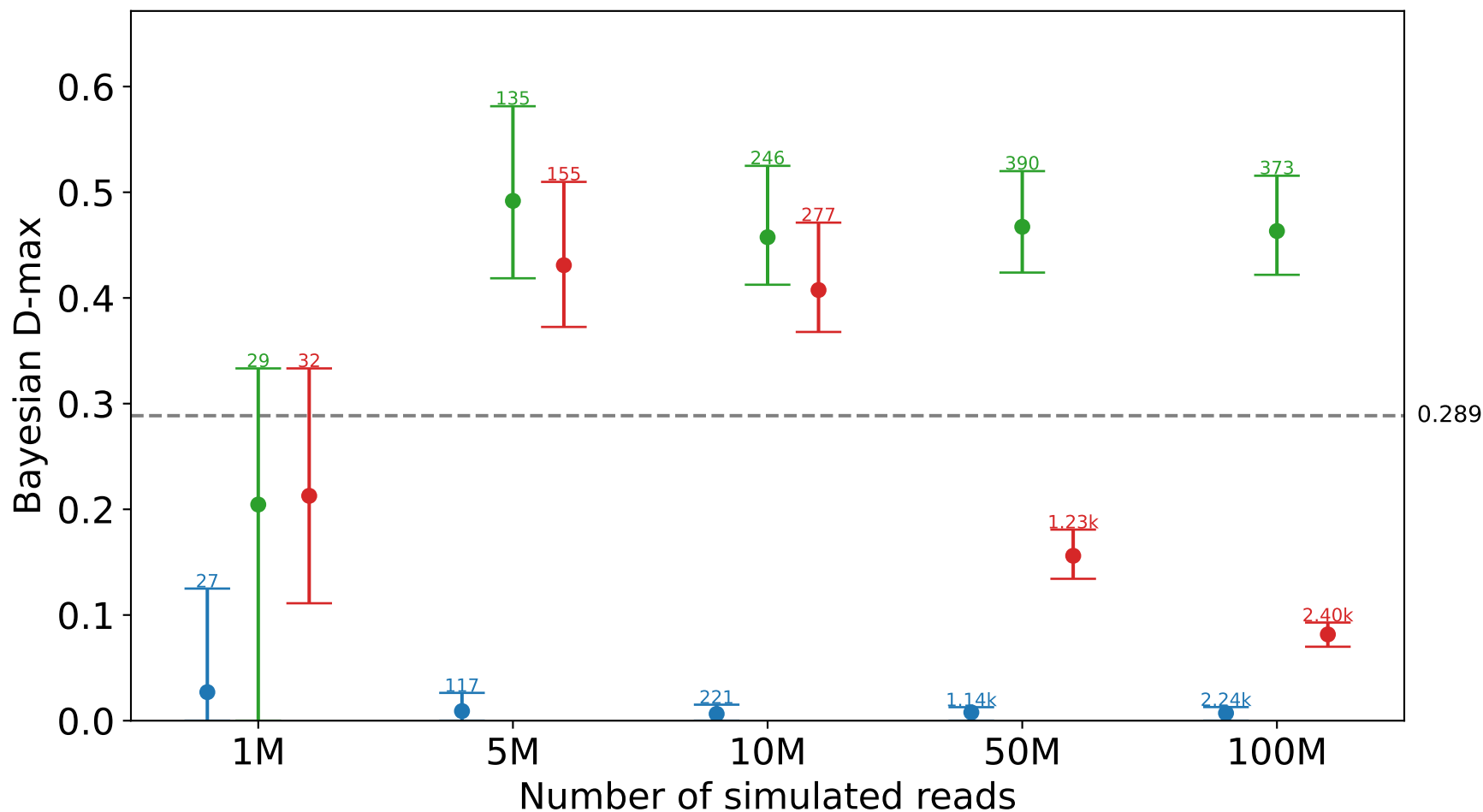
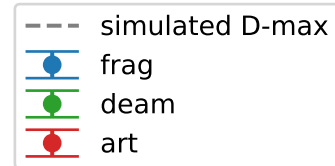
Only ancient: False

Cave-100-forward, Tax ID: 128372 s_Providencia rettgeri_D



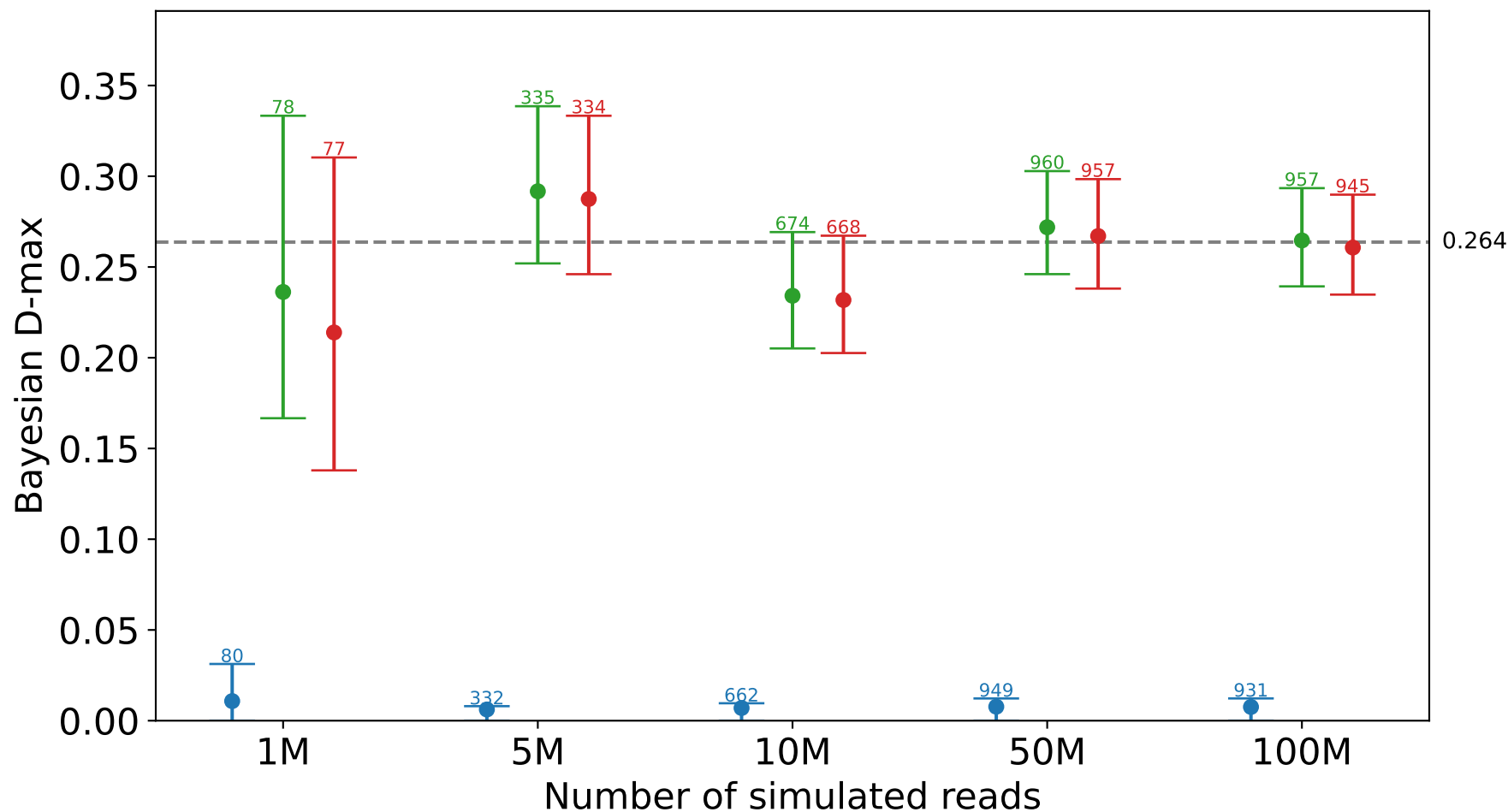
Only ancient: False

Cave-100-forward, Tax ID: 120995 s__Rhodococcus_B sp002091985



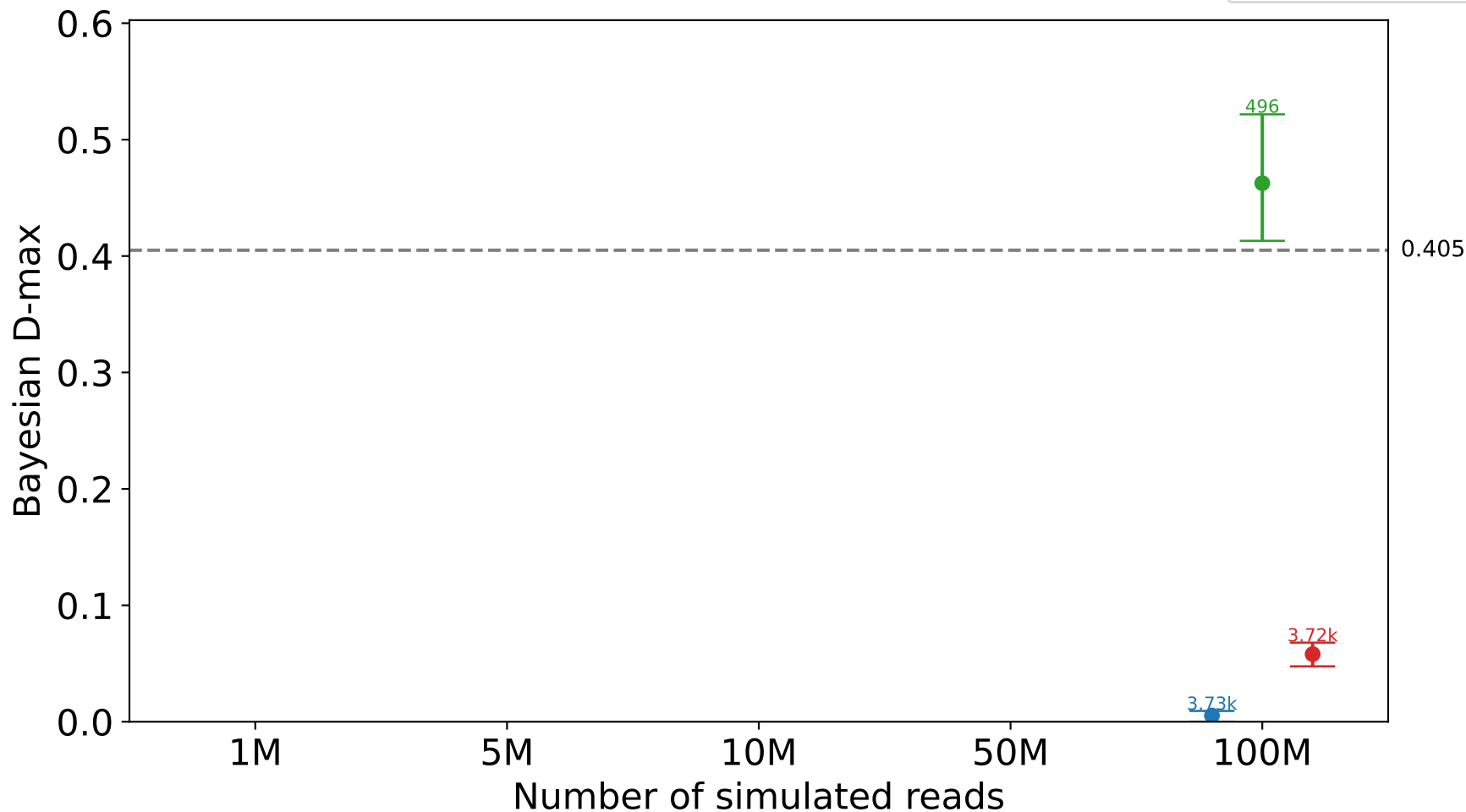
Only ancient: True

Cave-100-forward, Tax ID: 105581 s__Brachybacterium sp900163615



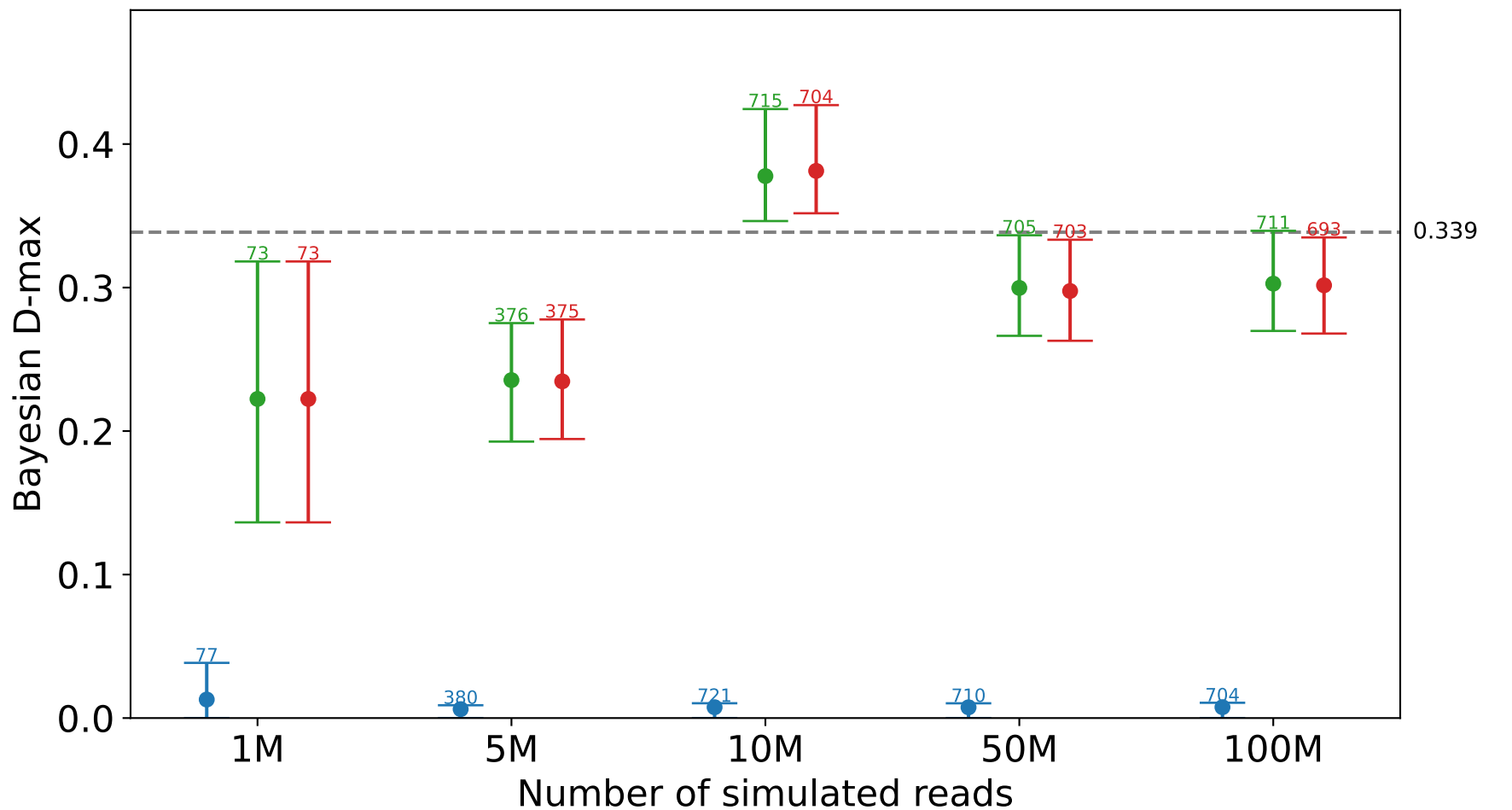
Only ancient: False

Cave-100-forward, Tax ID: 120349 s_Providencia stuartii_A



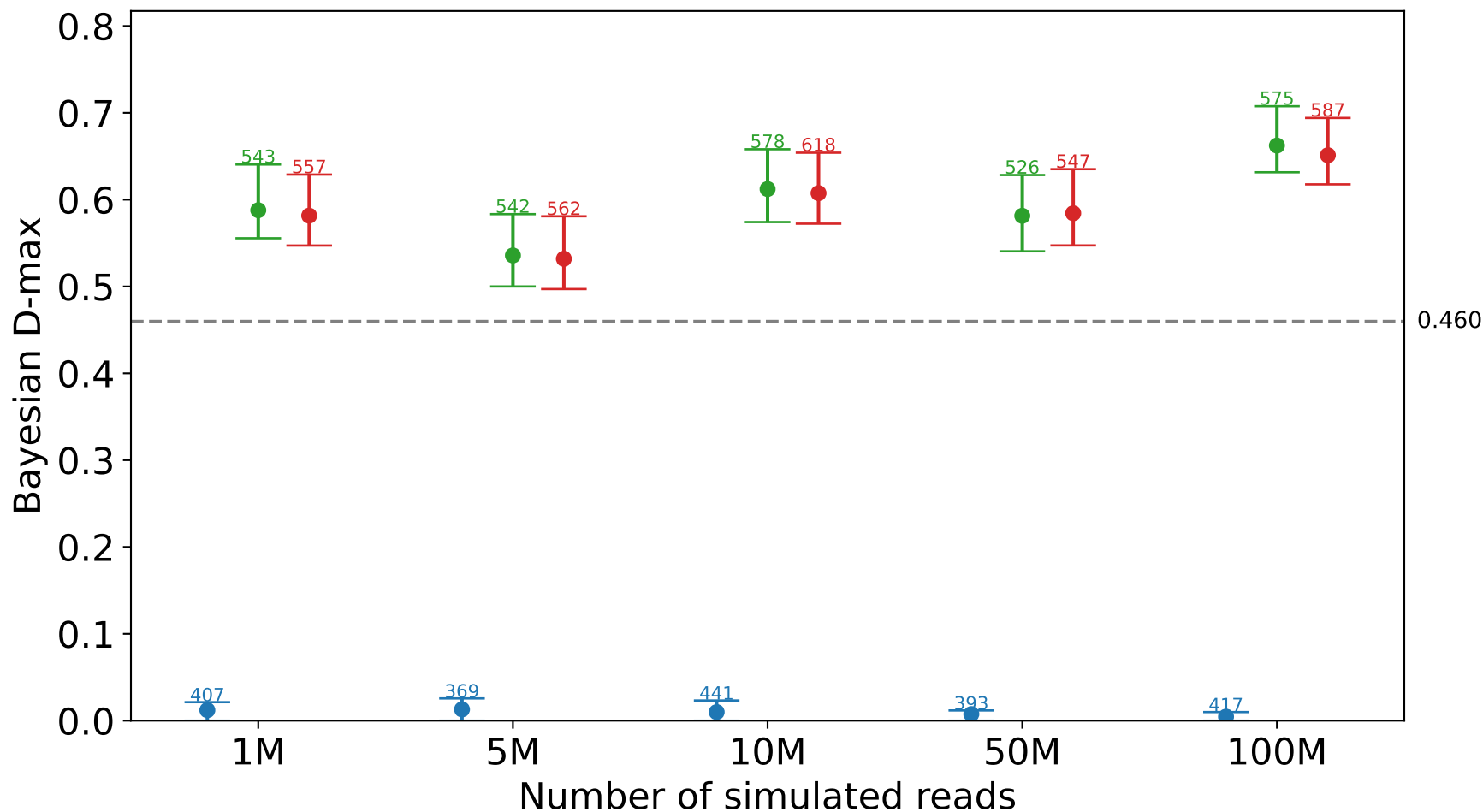
Only ancient: True

Cave-100-forward, Tax ID: 92238 s__Microbacterium sp003524435



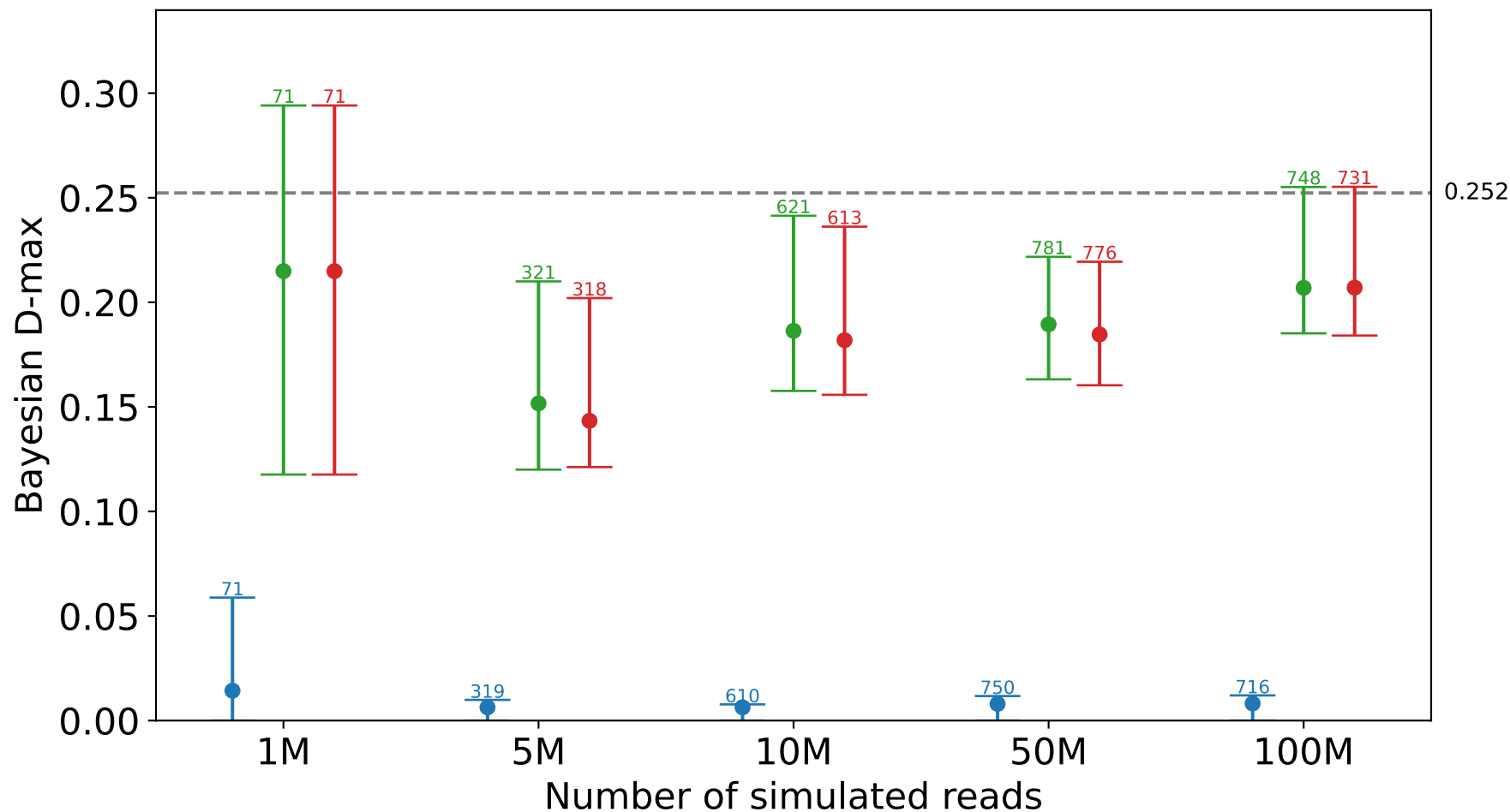
Only ancient: True

Cave-100-forward, Tax ID: 134313 s_Homo sapiens



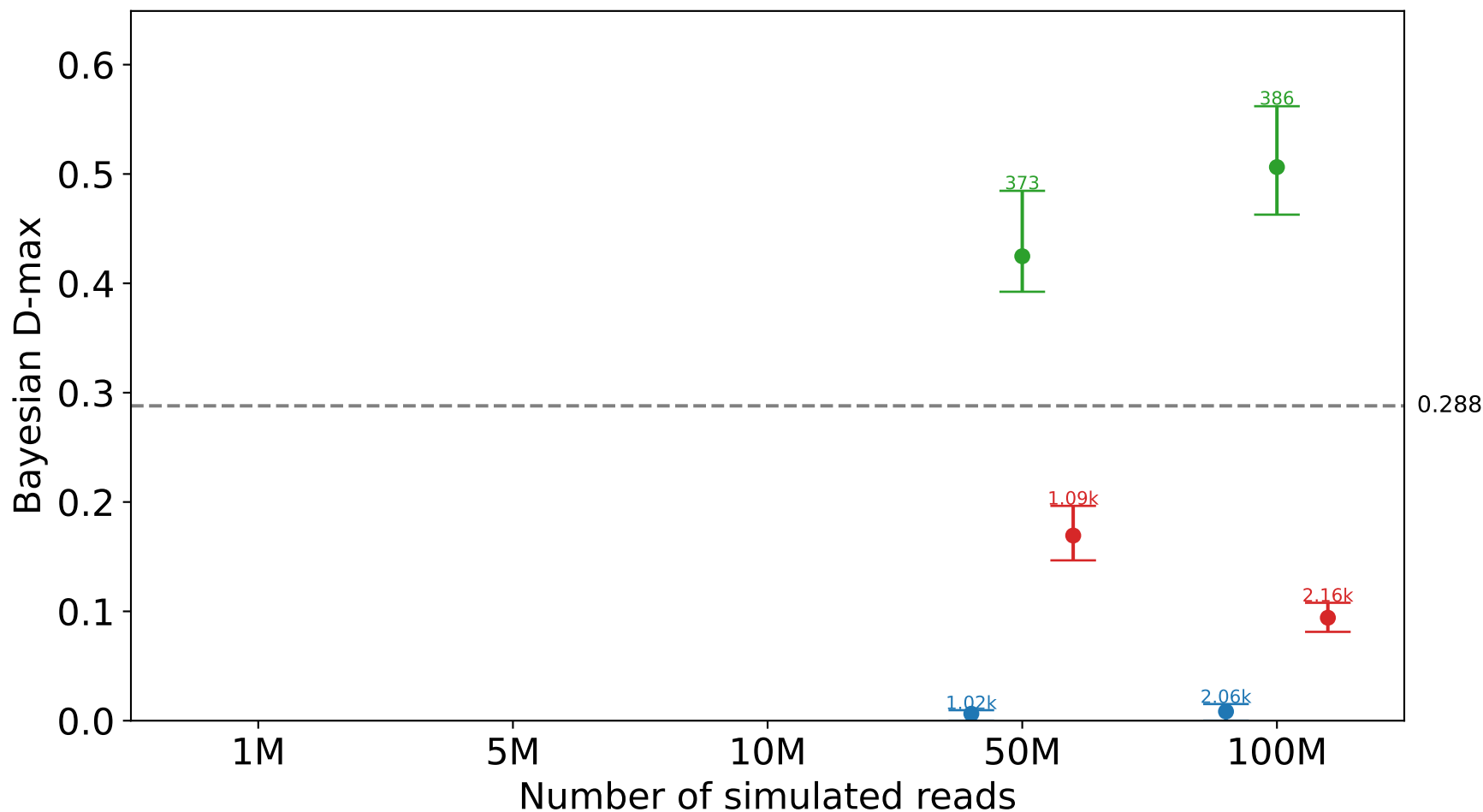
Only ancient: True

Cave-100-forward, Tax ID: 128343
s_Pseudoxanthomonas_A yeongjuensis



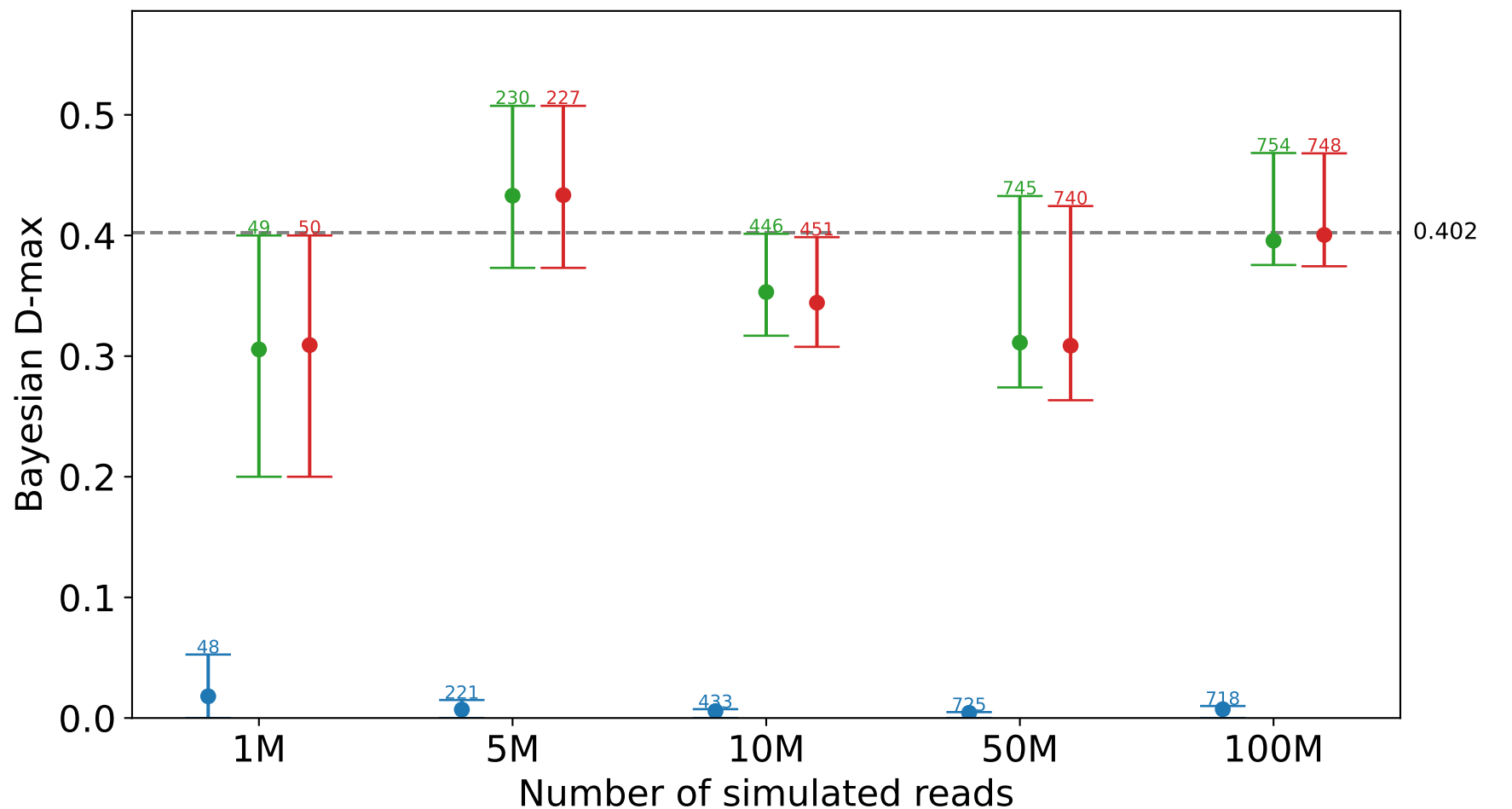
Only ancient: False

Cave-100-forward, Tax ID: 120994
s__Rhodococcus_B sp002091955



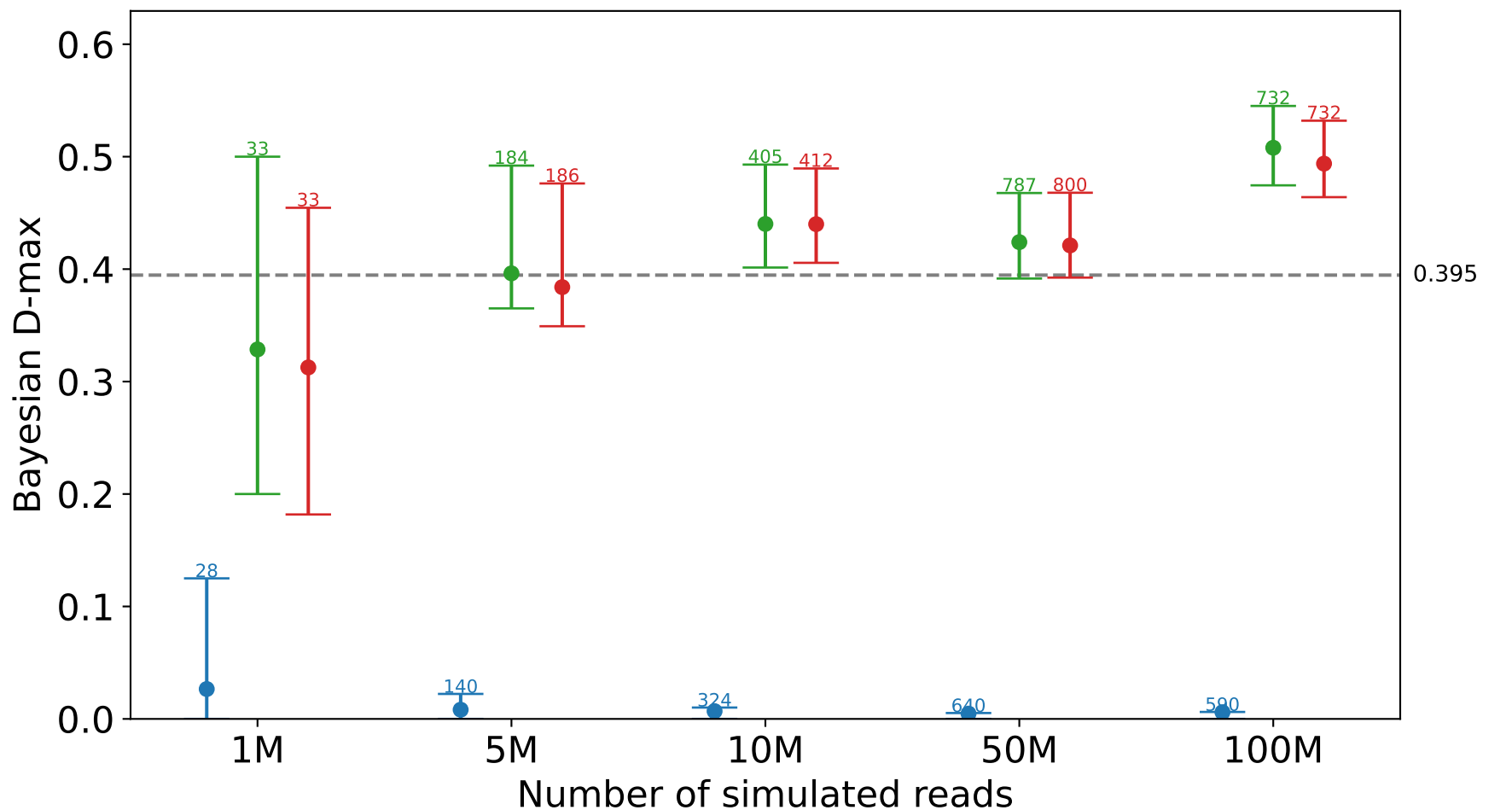
Only ancient: True

Cave-100-forward, Tax ID: 132042 s__Pseudomonas_E taetrolens



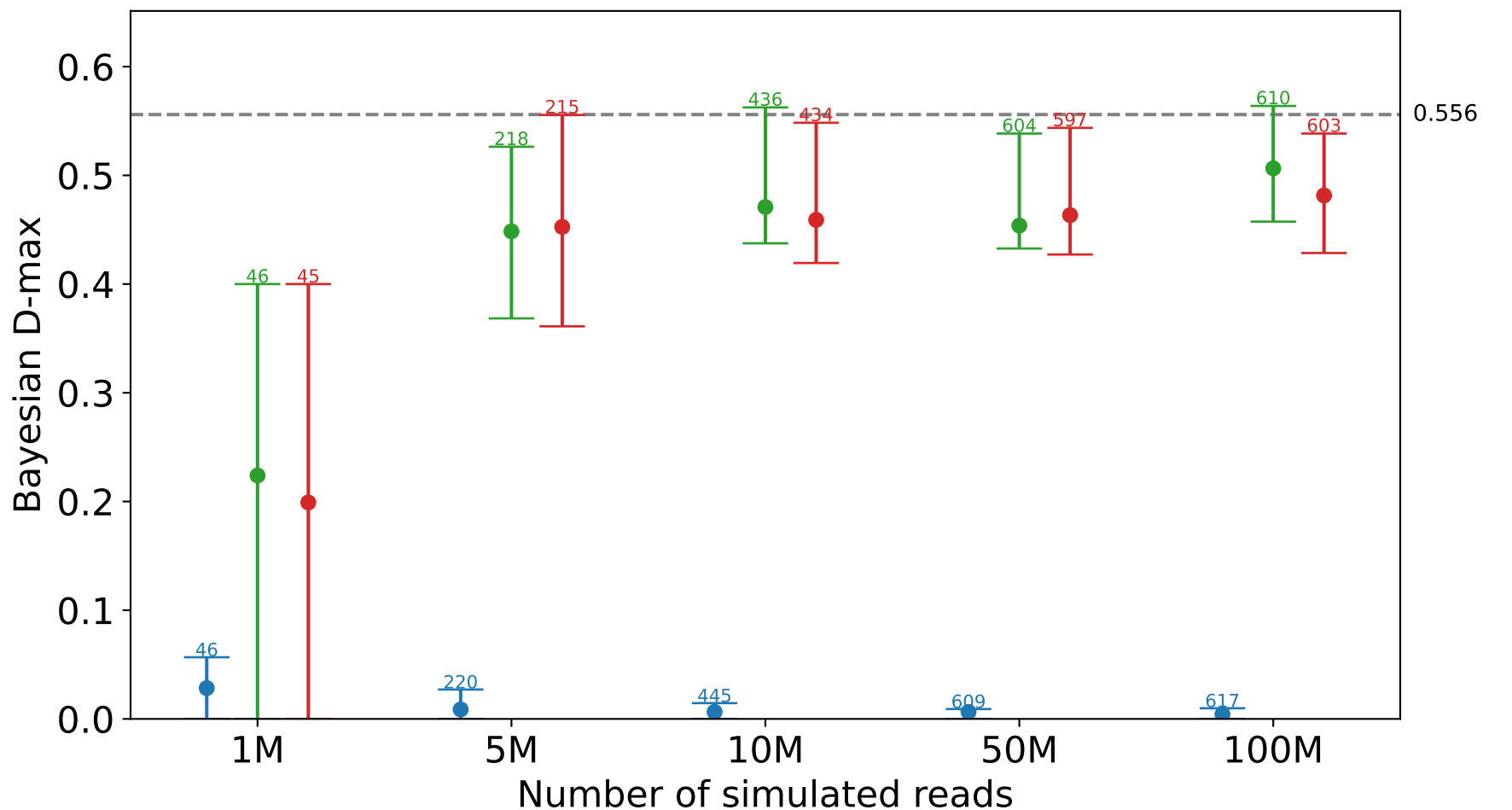
Only ancient: True

Cave-100-forward, Tax ID: 120369 s_Janthinobacterium svalbardensis



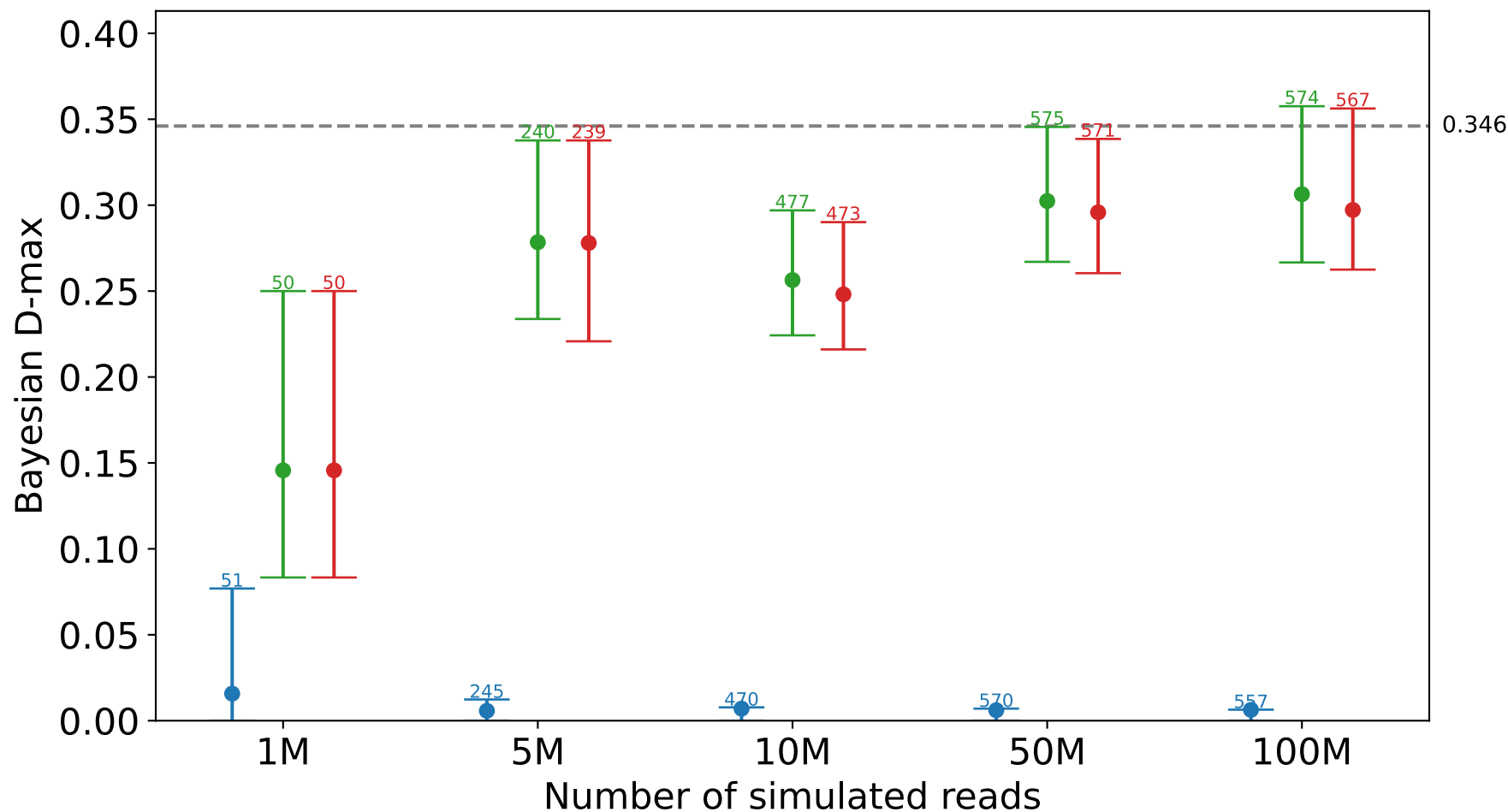
Only ancient: True

Cave-100-forward, Tax ID: 117044
s__Carnobacterium maltaromaticum



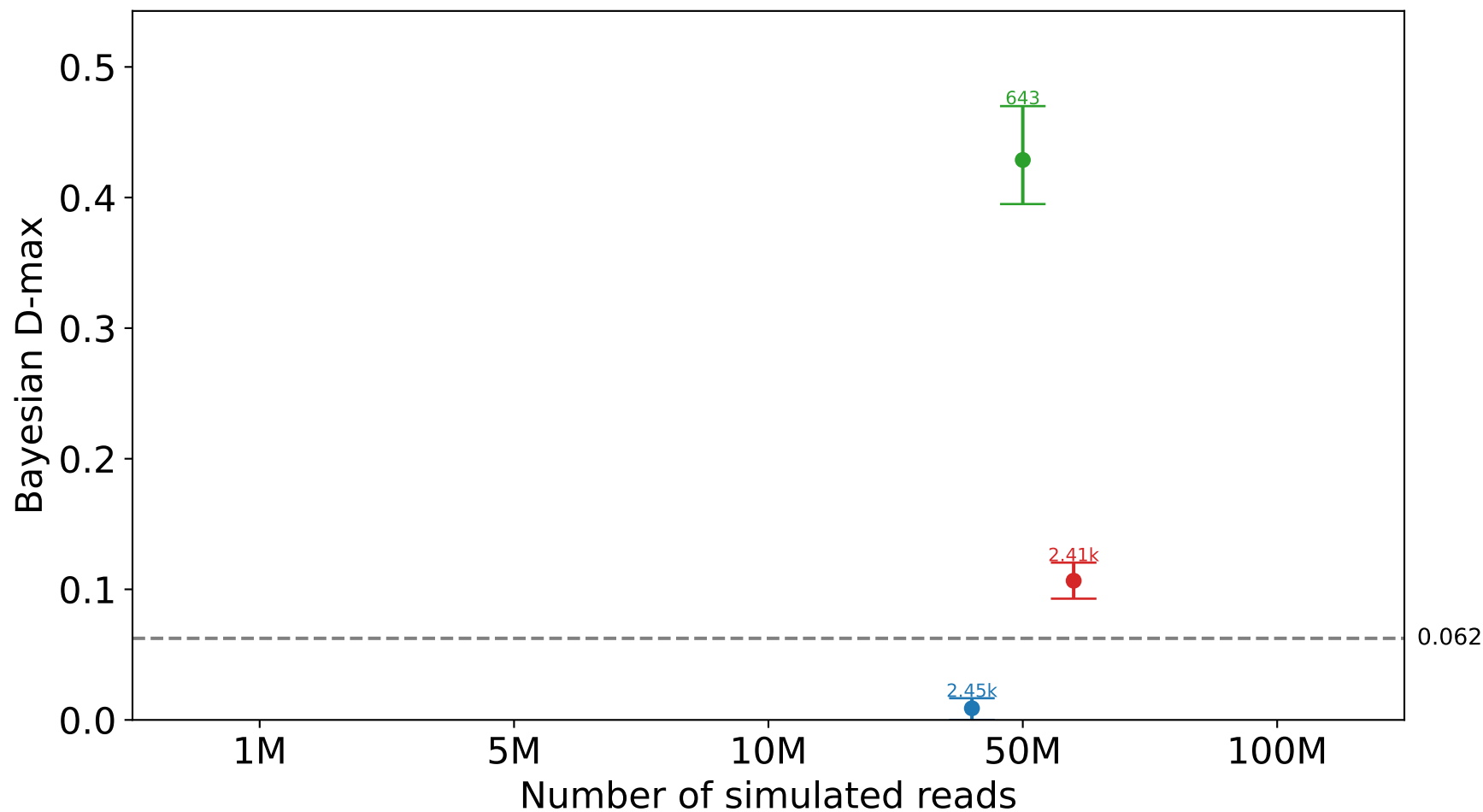
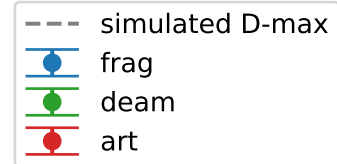
Only ancient: True

Cave-100-forward, Tax ID: 118453
s_Arthrobacter_B sp001307035



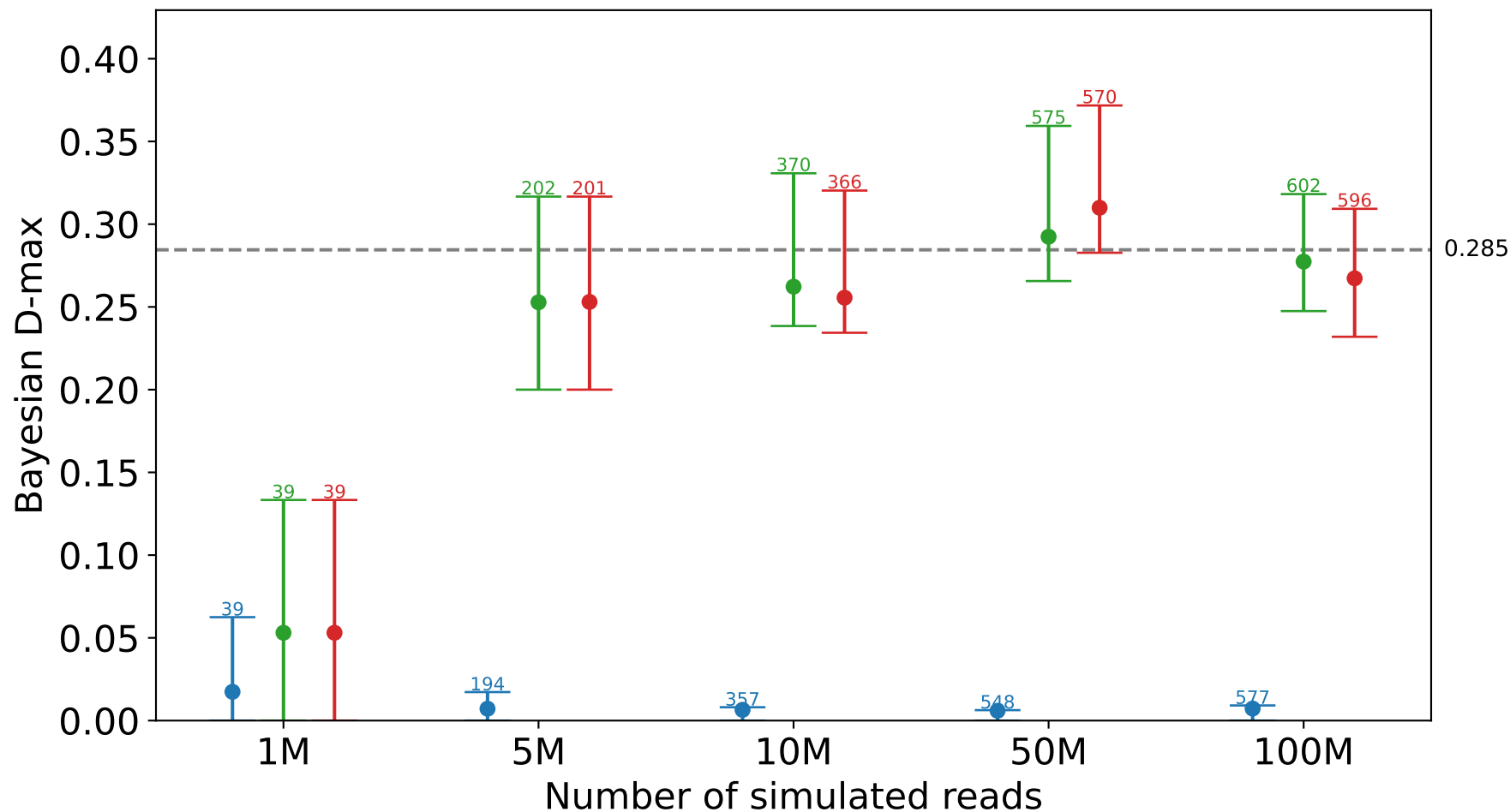
Only ancient: False

Cave-100-forward, Tax ID: 90088
s__AR12 sp003220475



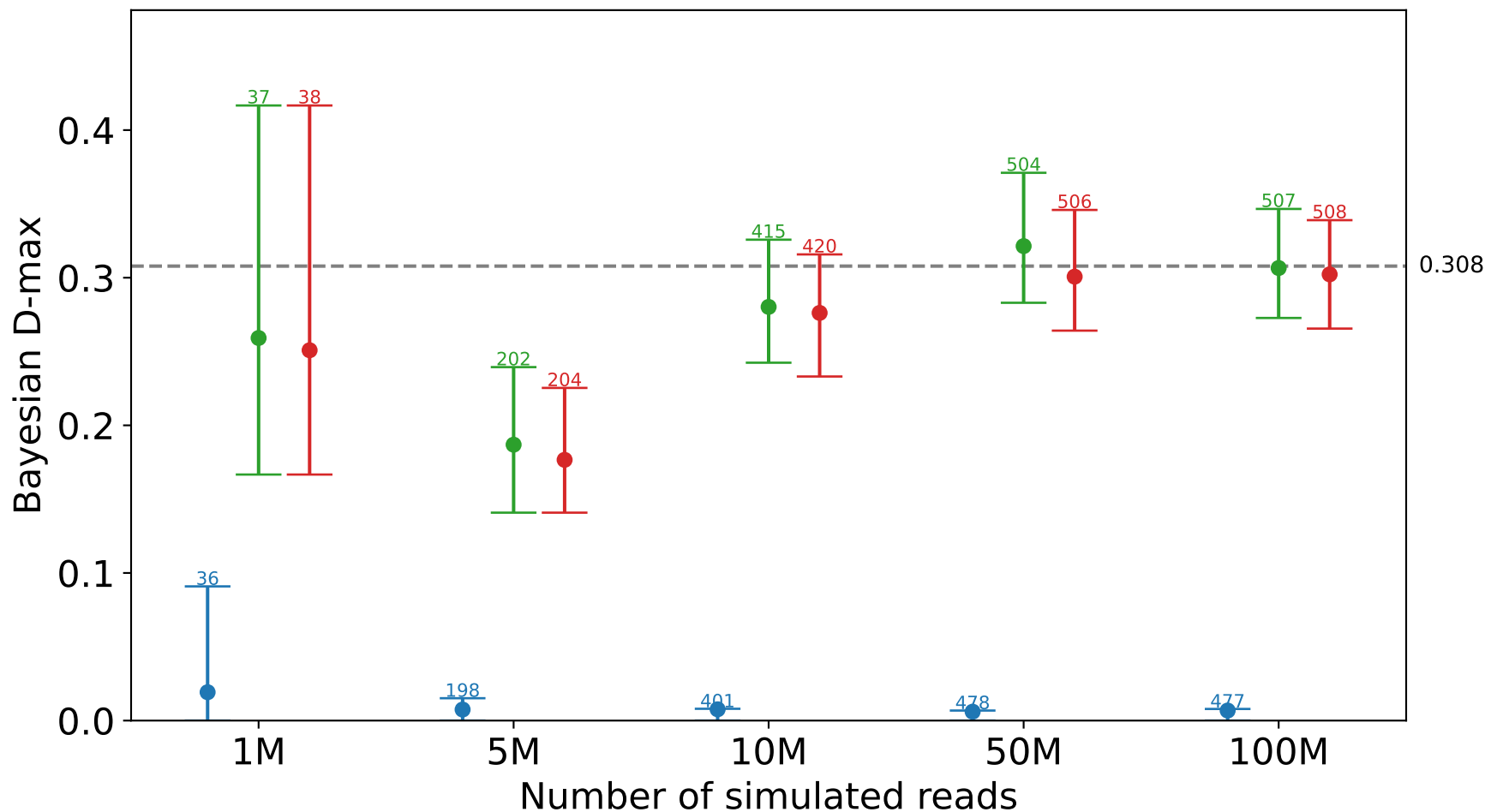
Only ancient: True

Cave-100-forward, Tax ID: 123500
s_Paeniglutamicibacter sp003287975



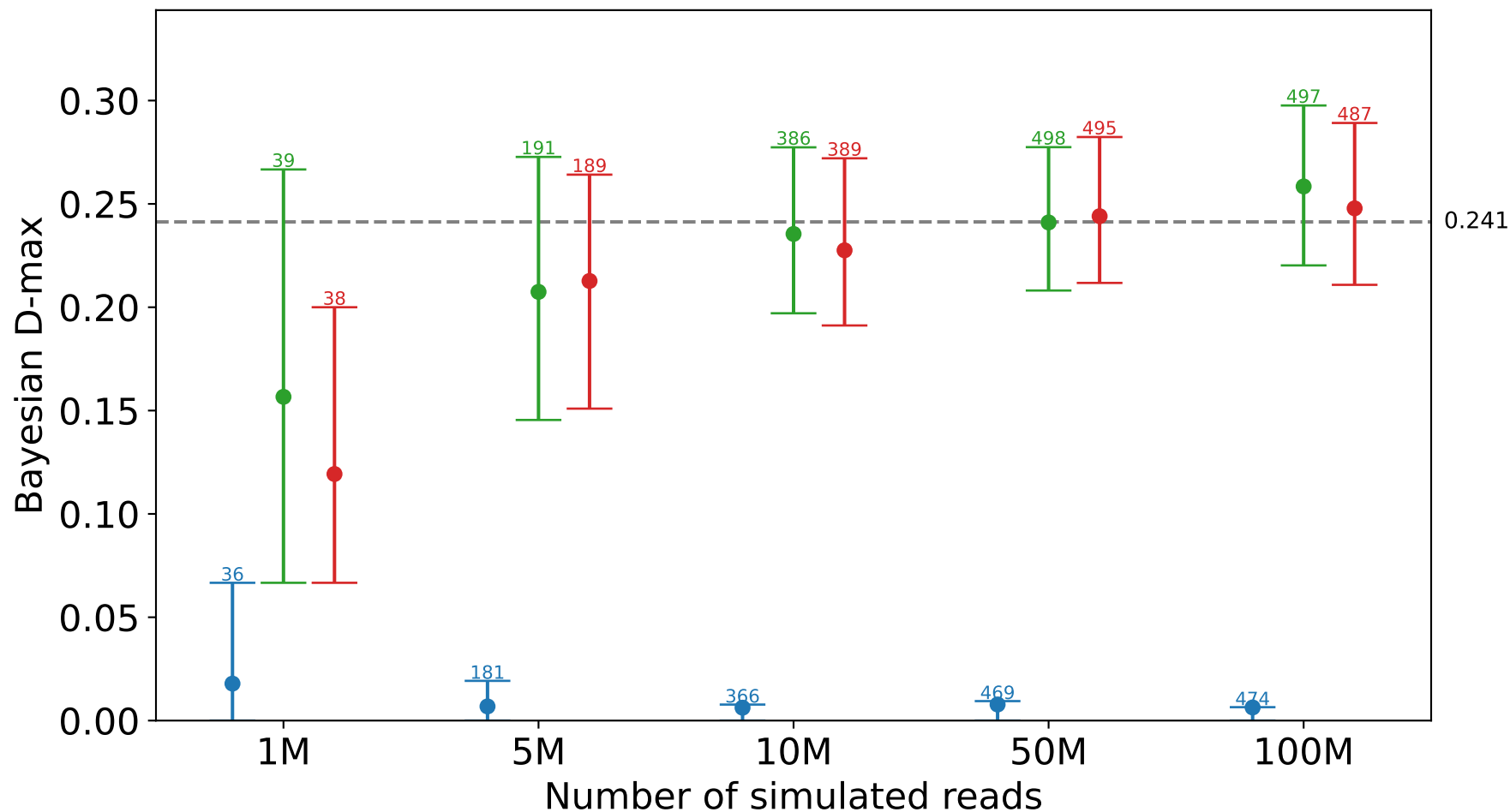
Only ancient: True

Cave-100-forward, Tax ID: 118729
s_Microterricola sp001425085



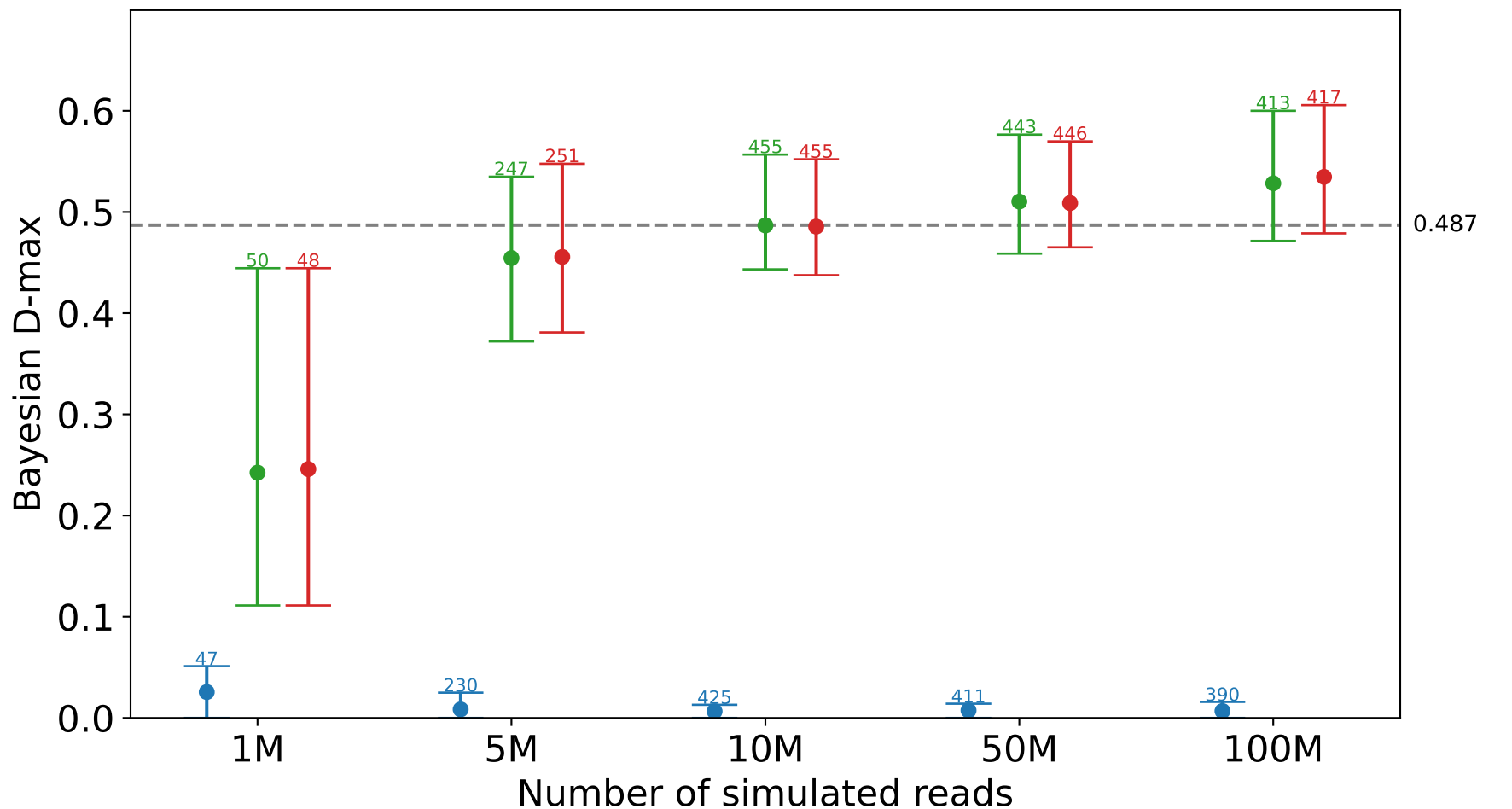
Only ancient: True

Cave-100-forward, Tax ID: 125347 s_Microterricola gilva



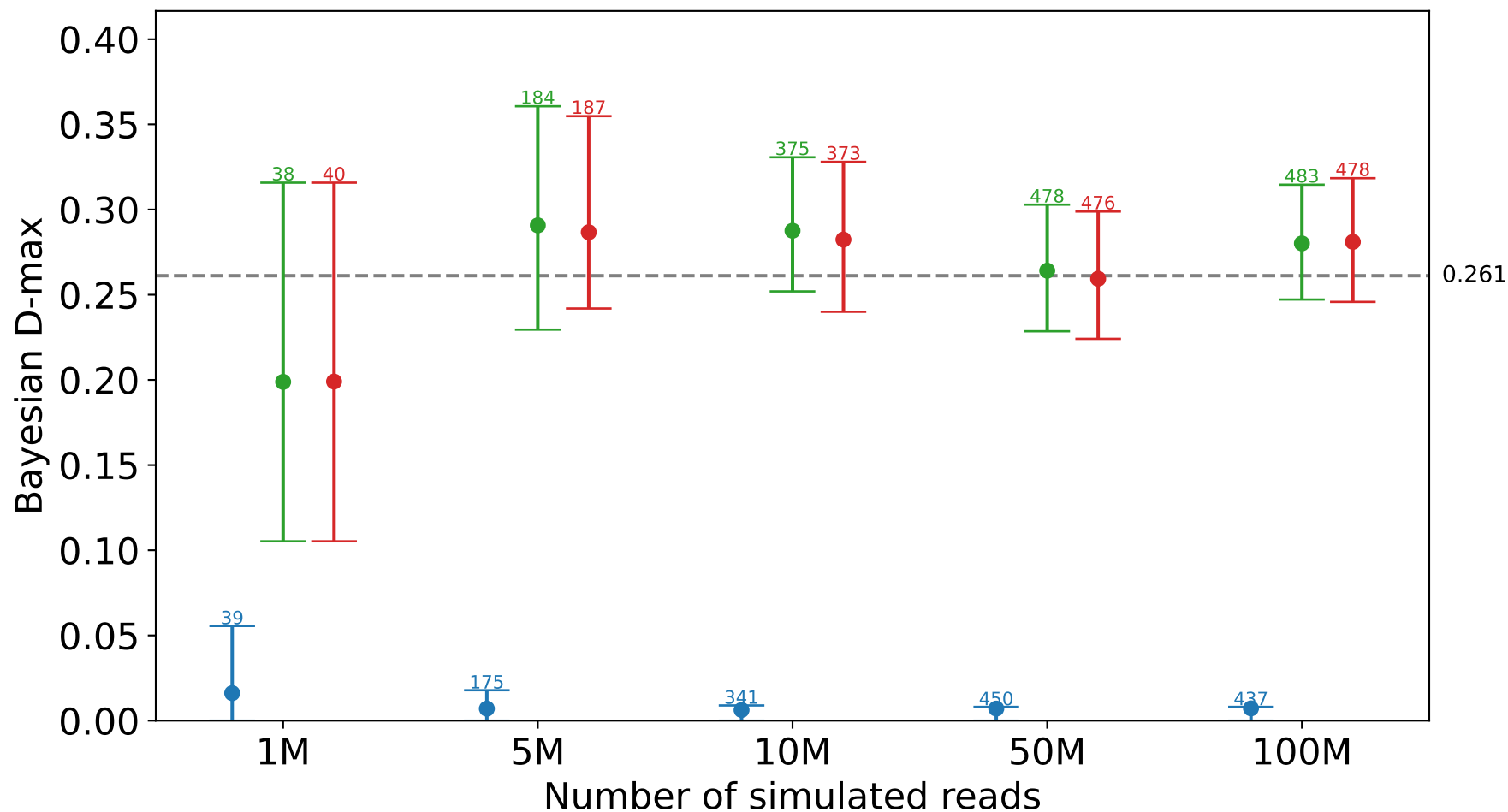
Only ancient: True

Cave-100-forward, Tax ID: 130559 s_Myroides phaeus



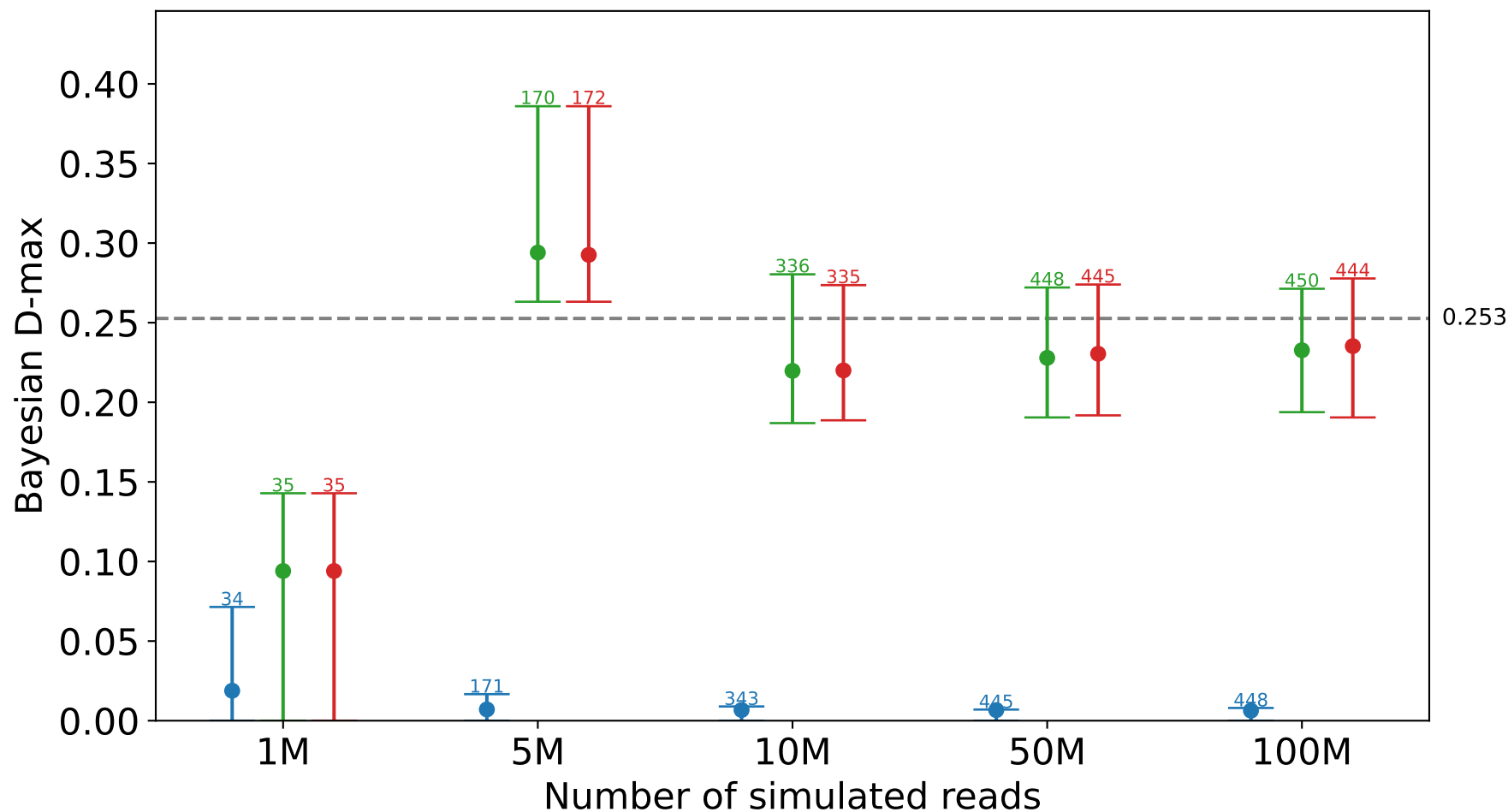
Only ancient: True

Cave-100-forward, Tax ID: 124209 s__Microterricola sp003610585



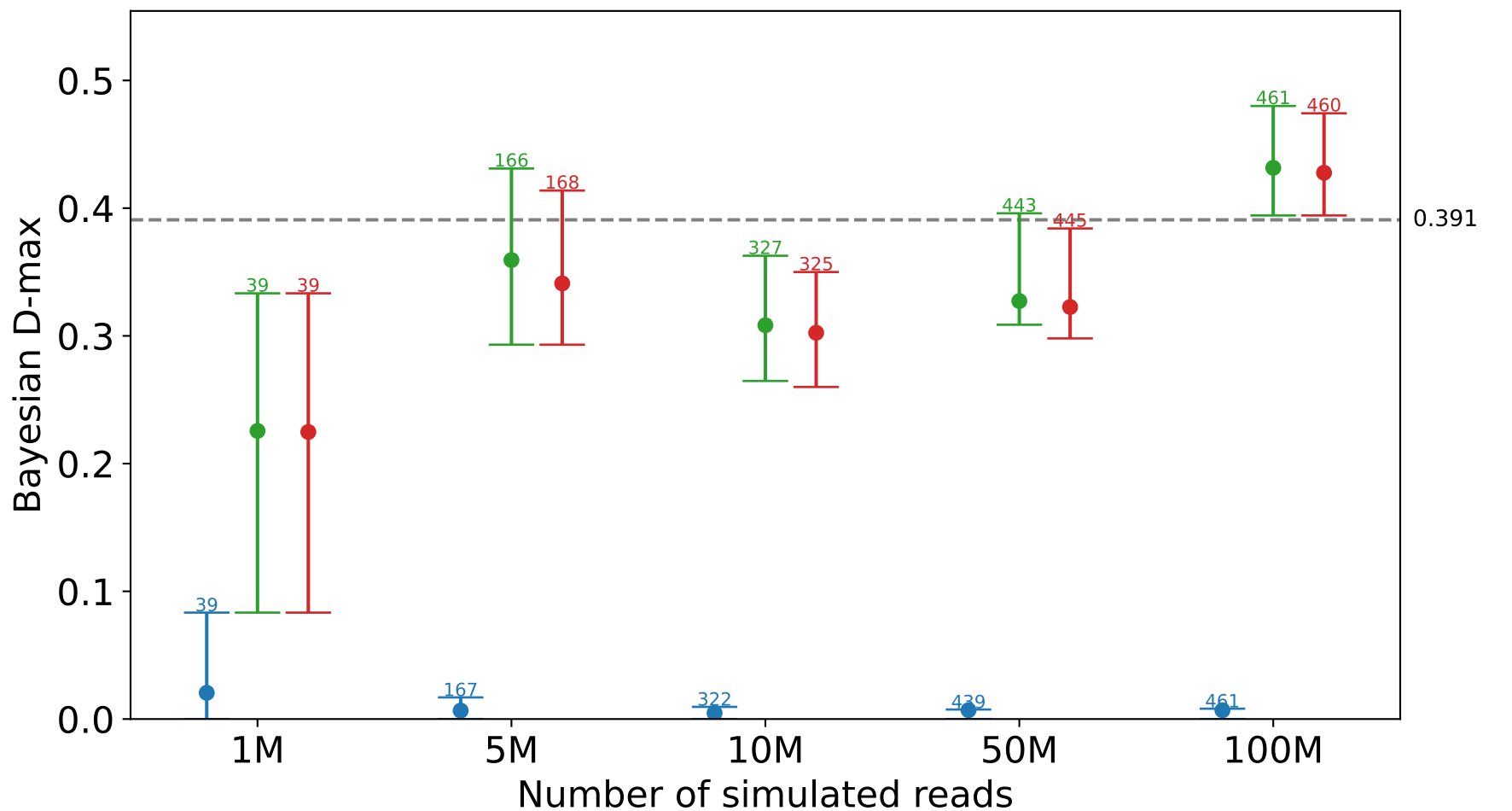
Only ancient: True

Cave-100-forward, Tax ID: 119328 s__Arthrobacter_B luteolus



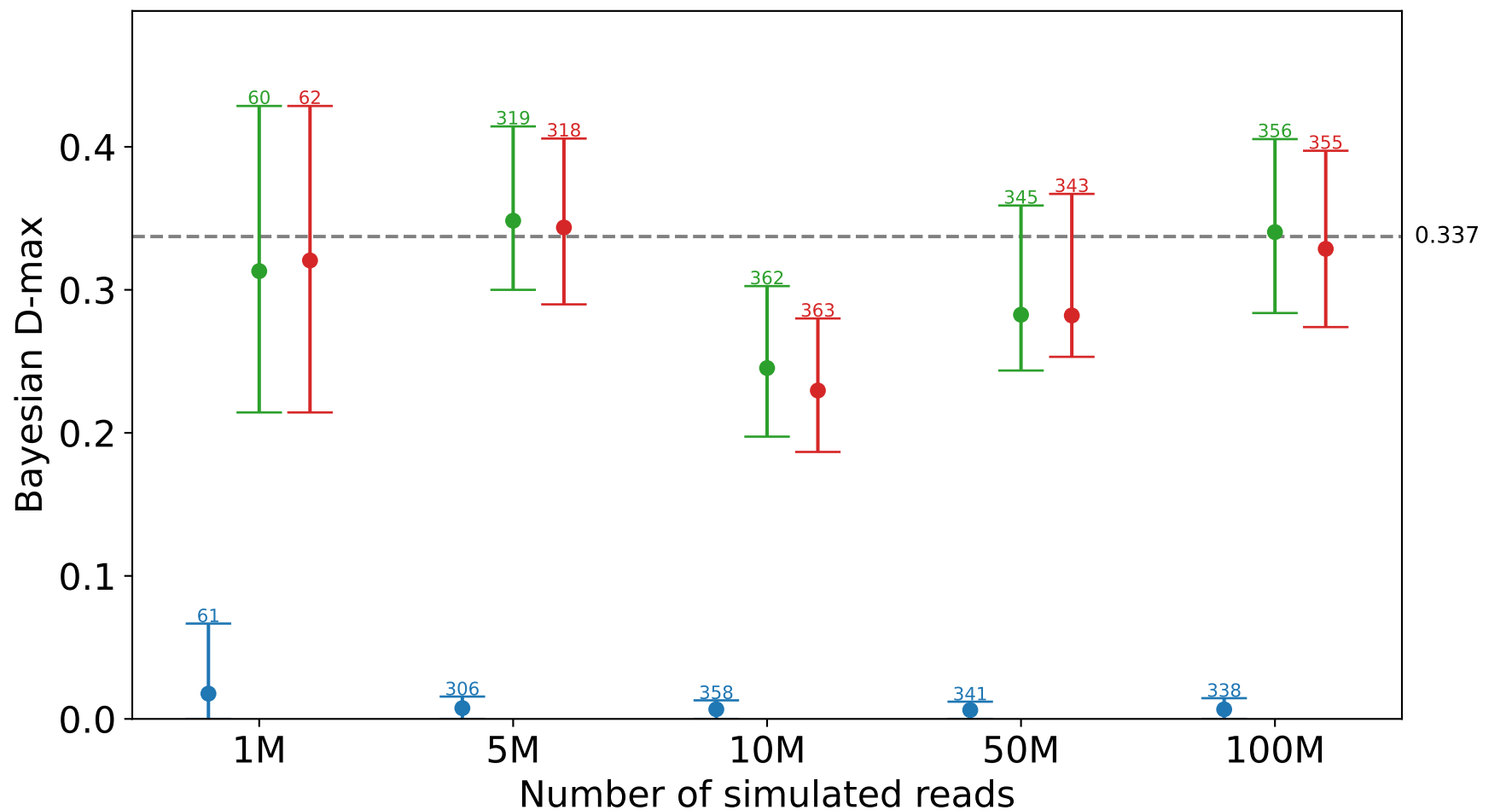
Only ancient: True

Cave-100-forward, Tax ID: 129013 s_Rhodococcus sp012844225



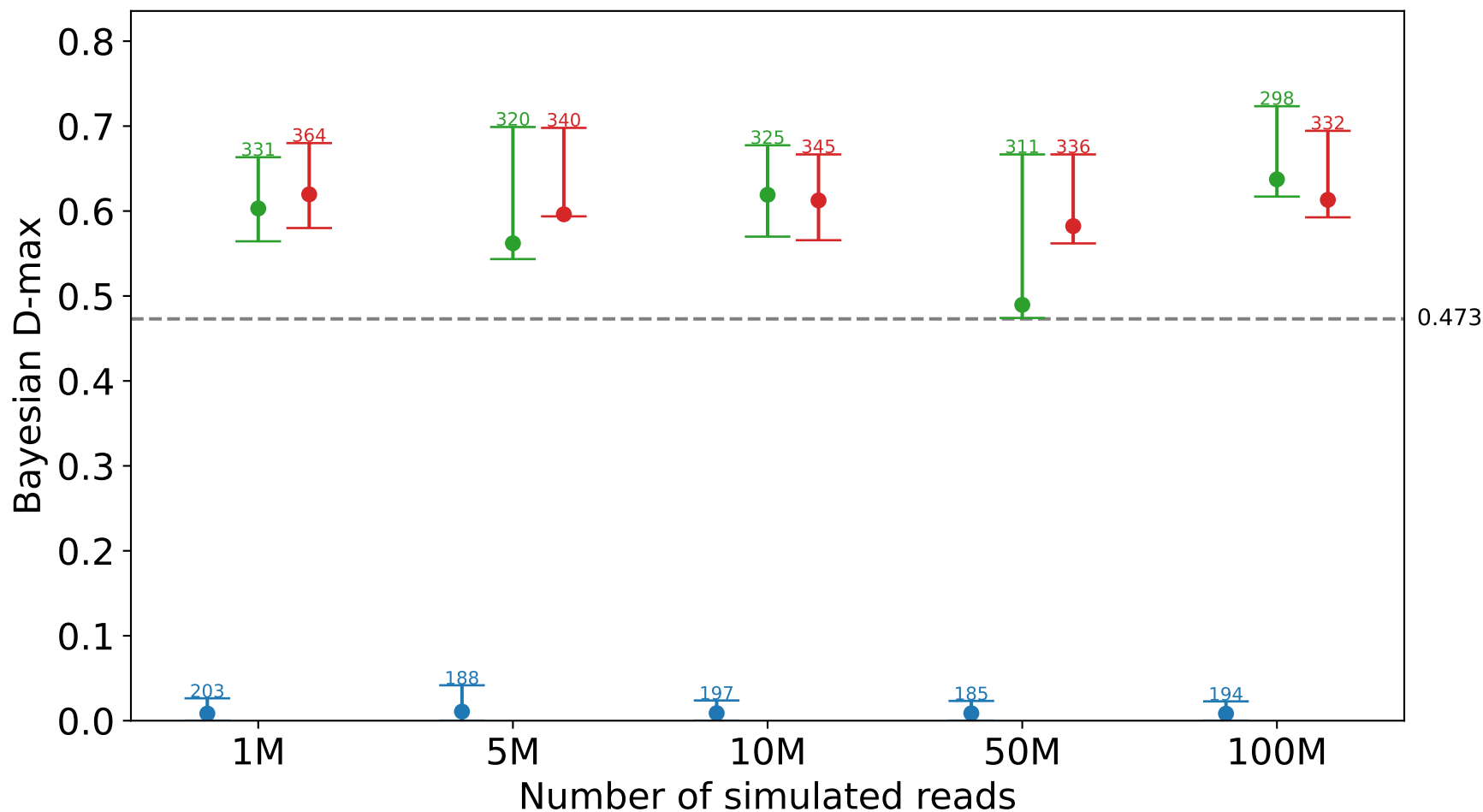
Only ancient: True

Cave-100-forward, Tax ID: 114791
s__Wohlfahrtiimonas chitiniclastica



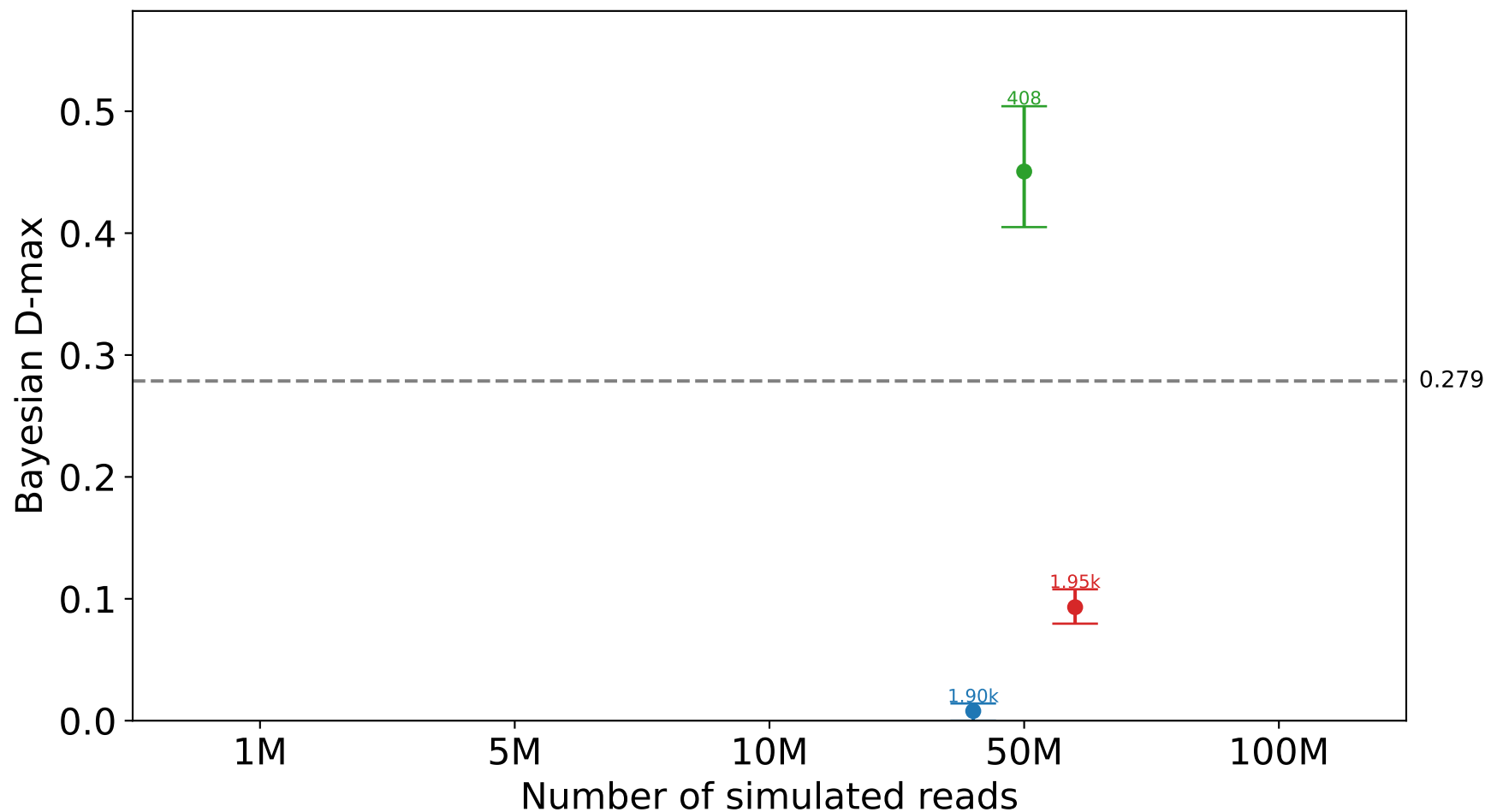
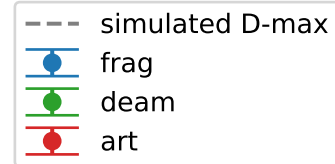
Only ancient: True

Cave-100-forward, Tax ID: 133644 s_Cervus elaphus



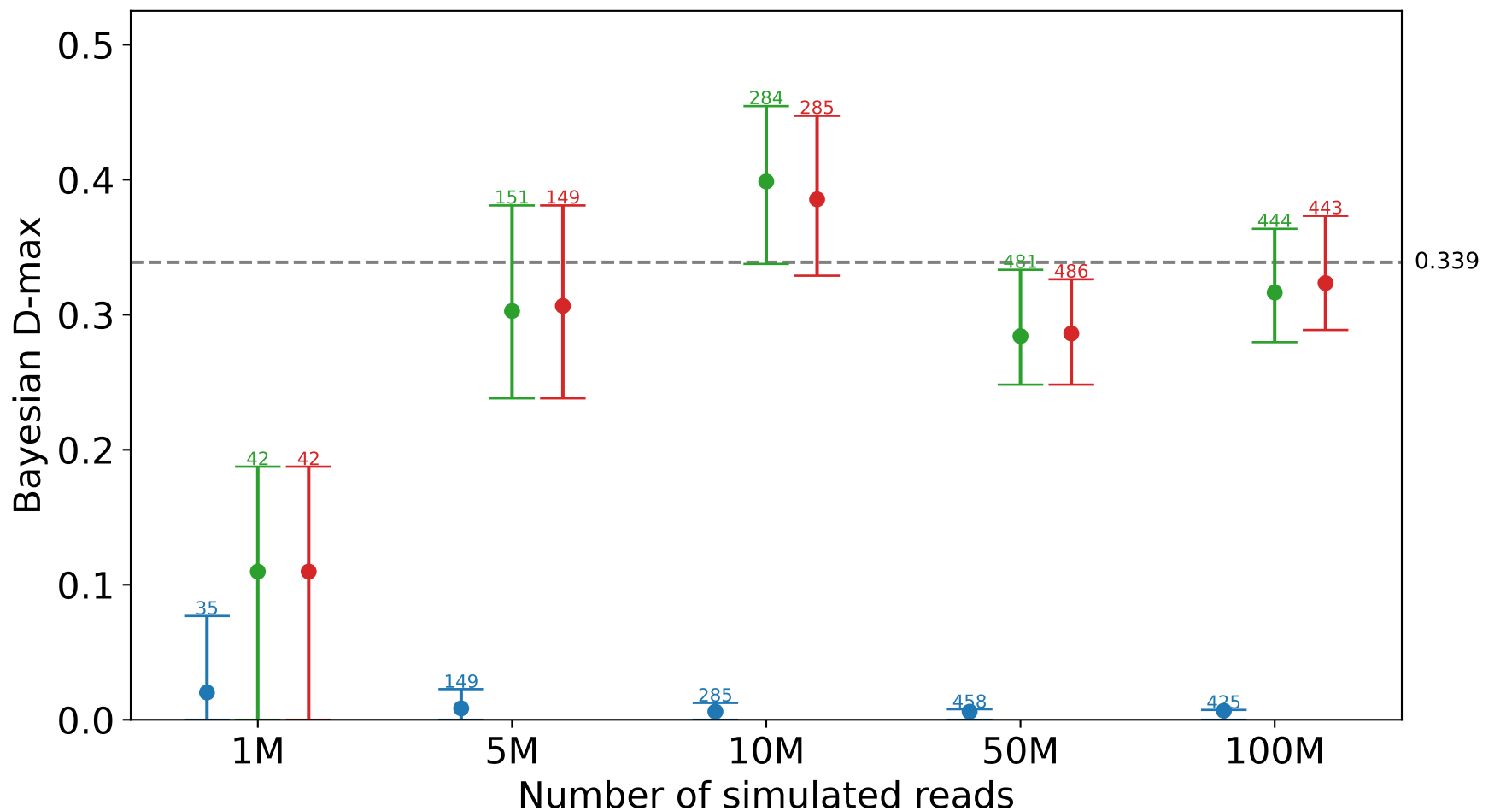
Only ancient: False

Cave-100-forward, Tax ID: 123702 s__Brevundimonas bullata



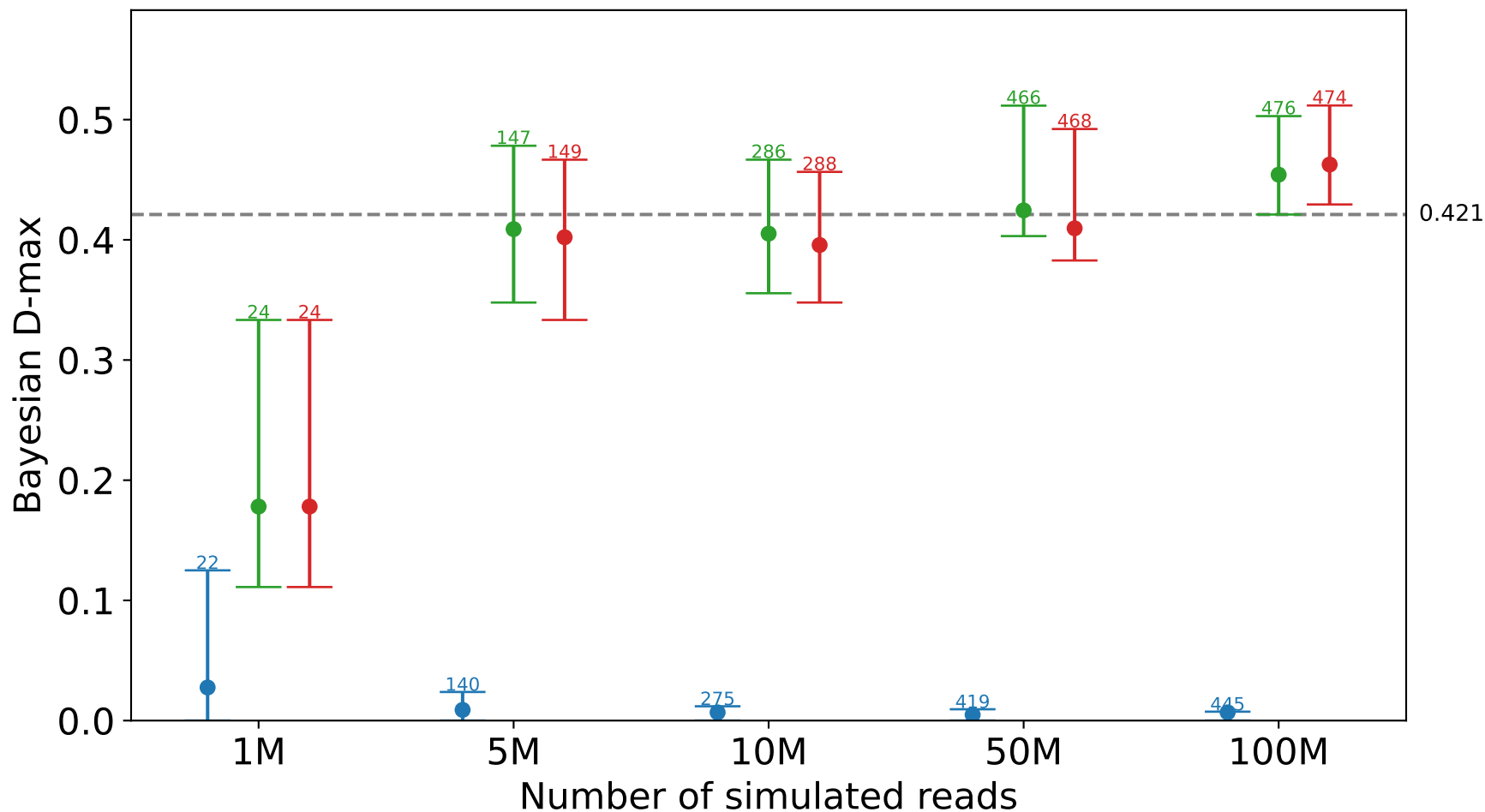
Only ancient: True

Cave-100-forward, Tax ID: 122468
s_Arthrobacter_A sp002929705



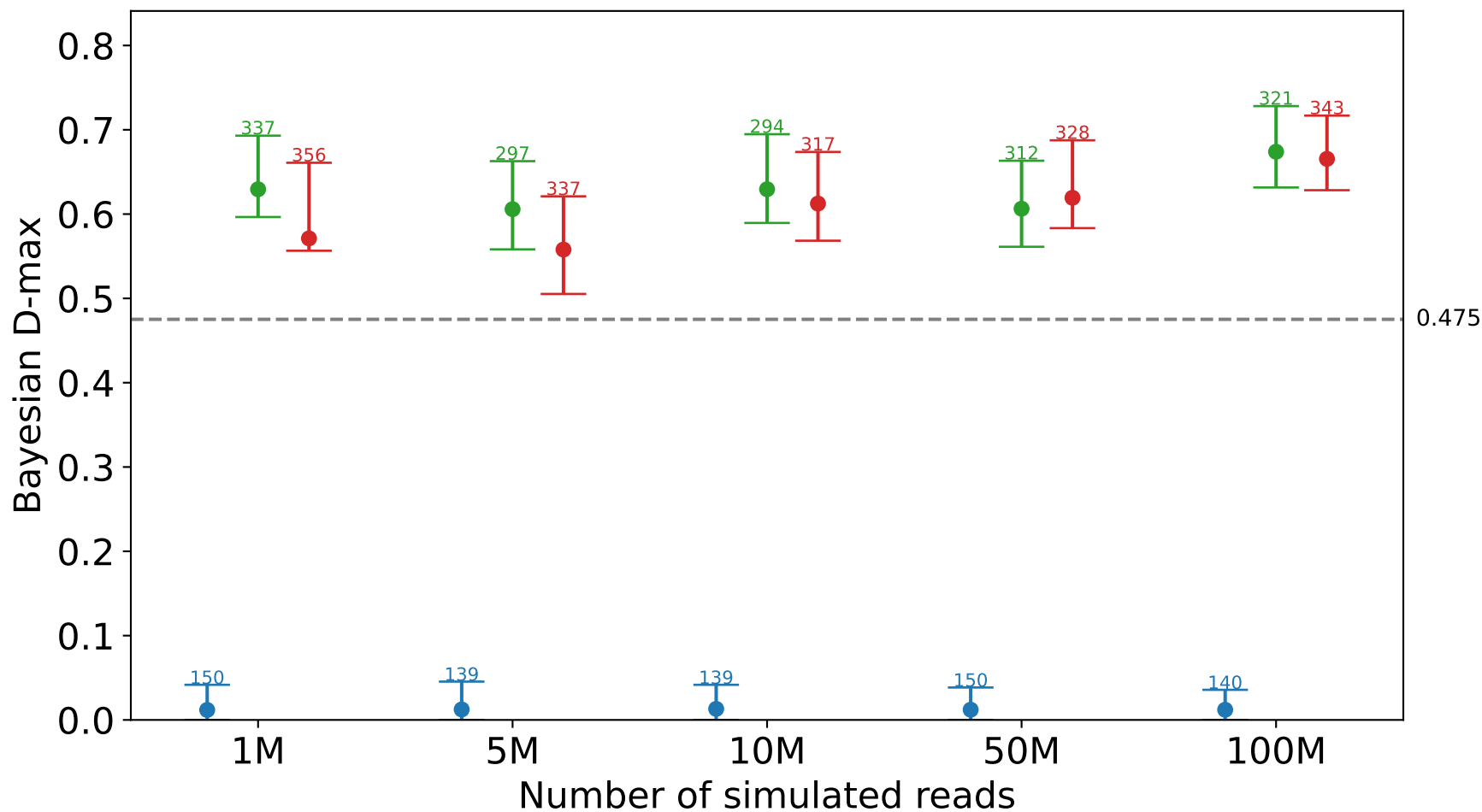
Only ancient: True

Cave-100-forward, Tax ID: 114891
s_Pseudomonas_E sp000346225



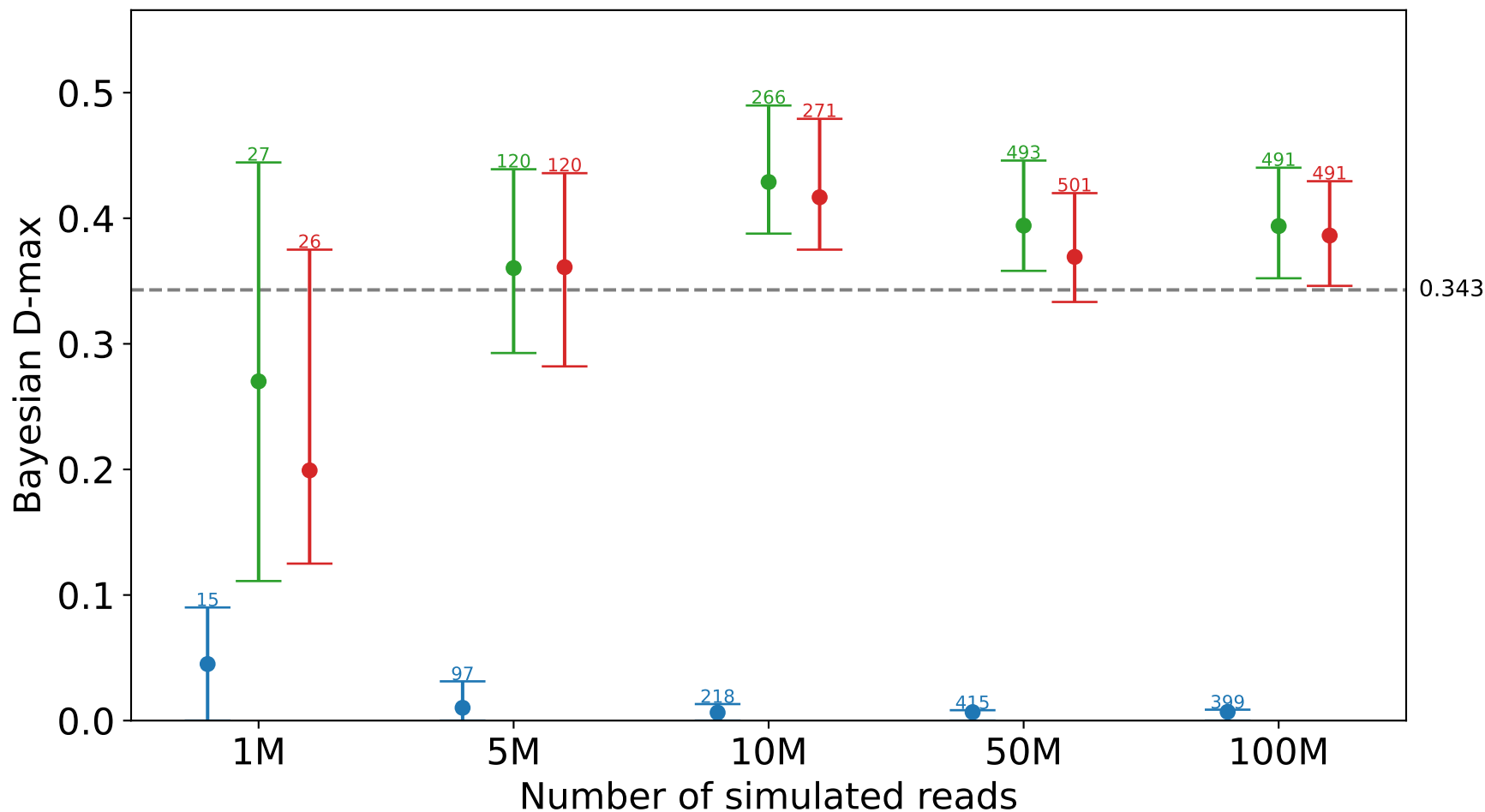
Only ancient: True

Cave-100-forward, Tax ID: 133395 s__Bos indicus



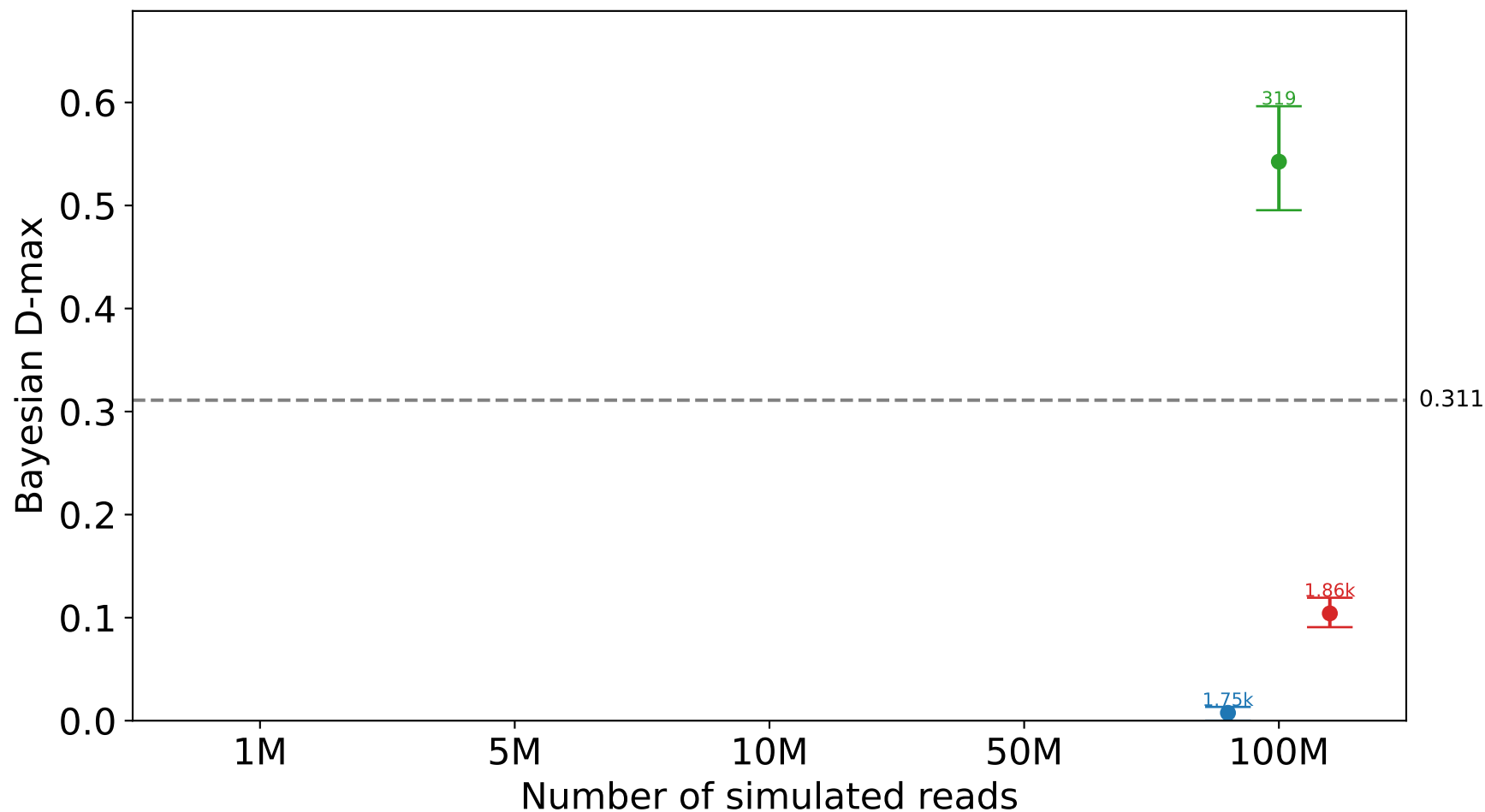
Only ancient: True

Cave-100-forward, Tax ID: 122114
s_Janthinobacterium sp002813325



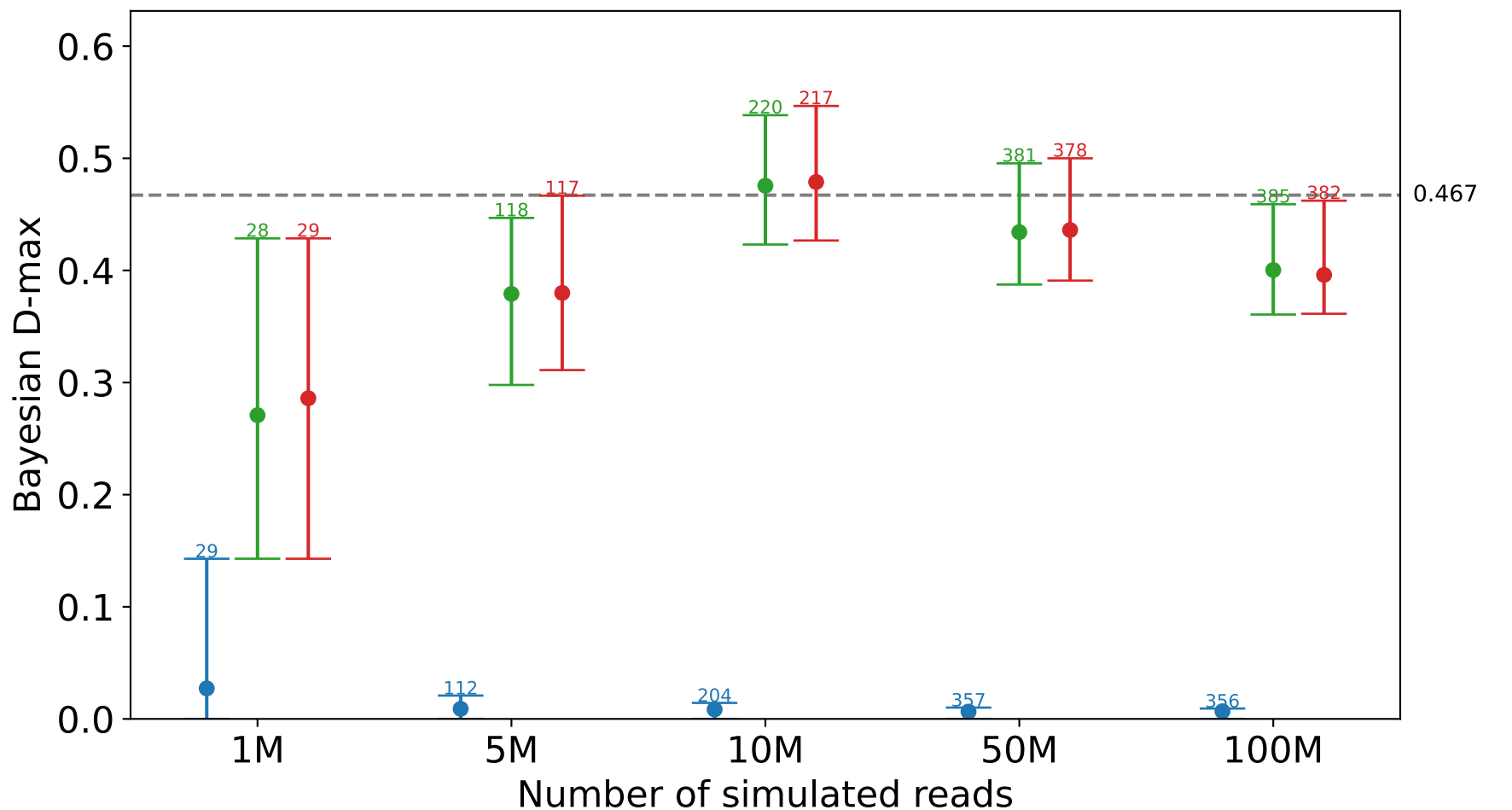
Only ancient: False

Cave-100-forward, Tax ID: 126001
s__Rhodococcus_B sp004795915



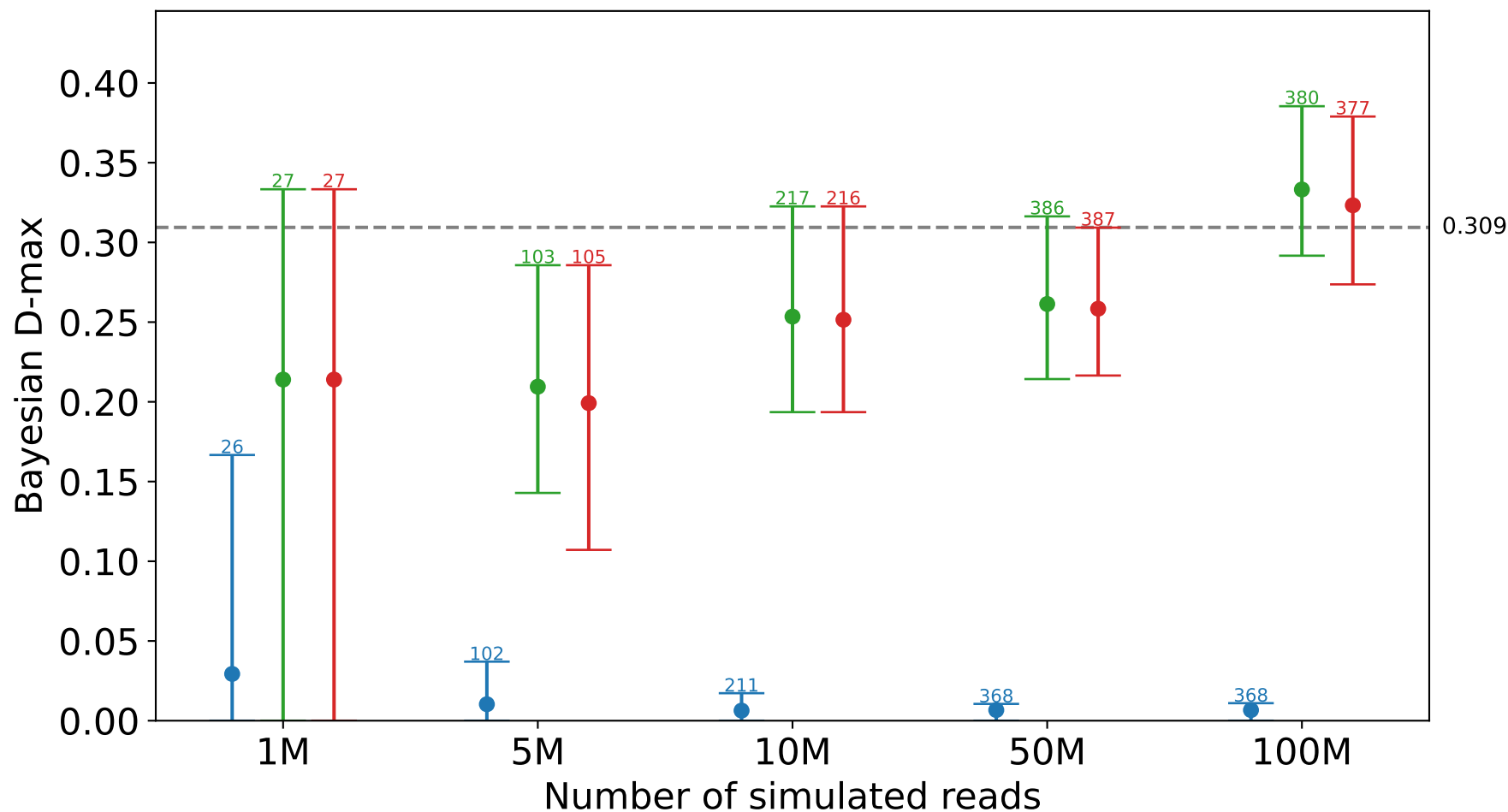
Only ancient: True

Cave-100-forward, Tax ID: 127777
s_Pseudomonas_E sp009707515



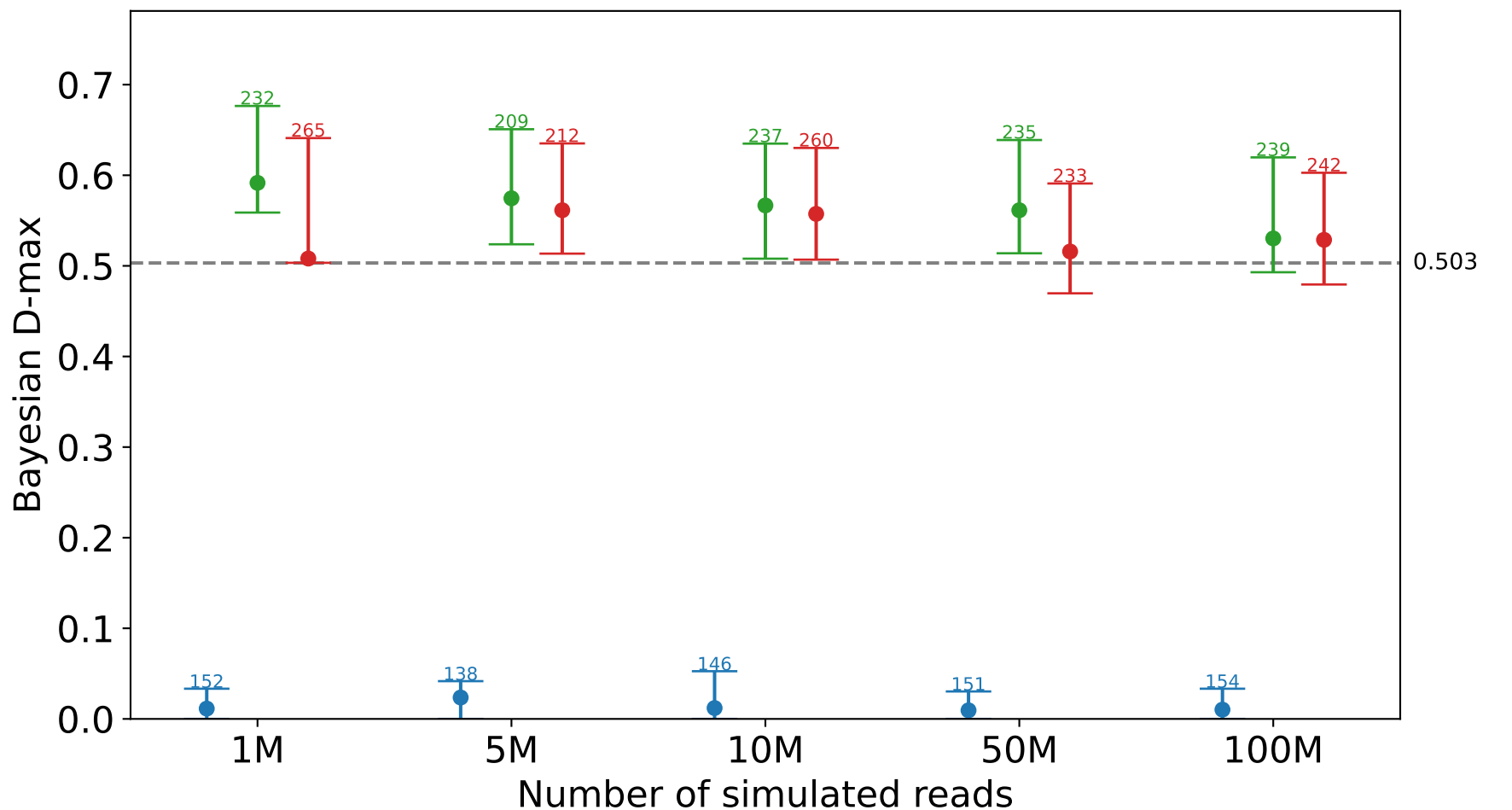
Only ancient: True

Cave-100-forward, Tax ID: 126960 s__Pseudomonas_E saxonica



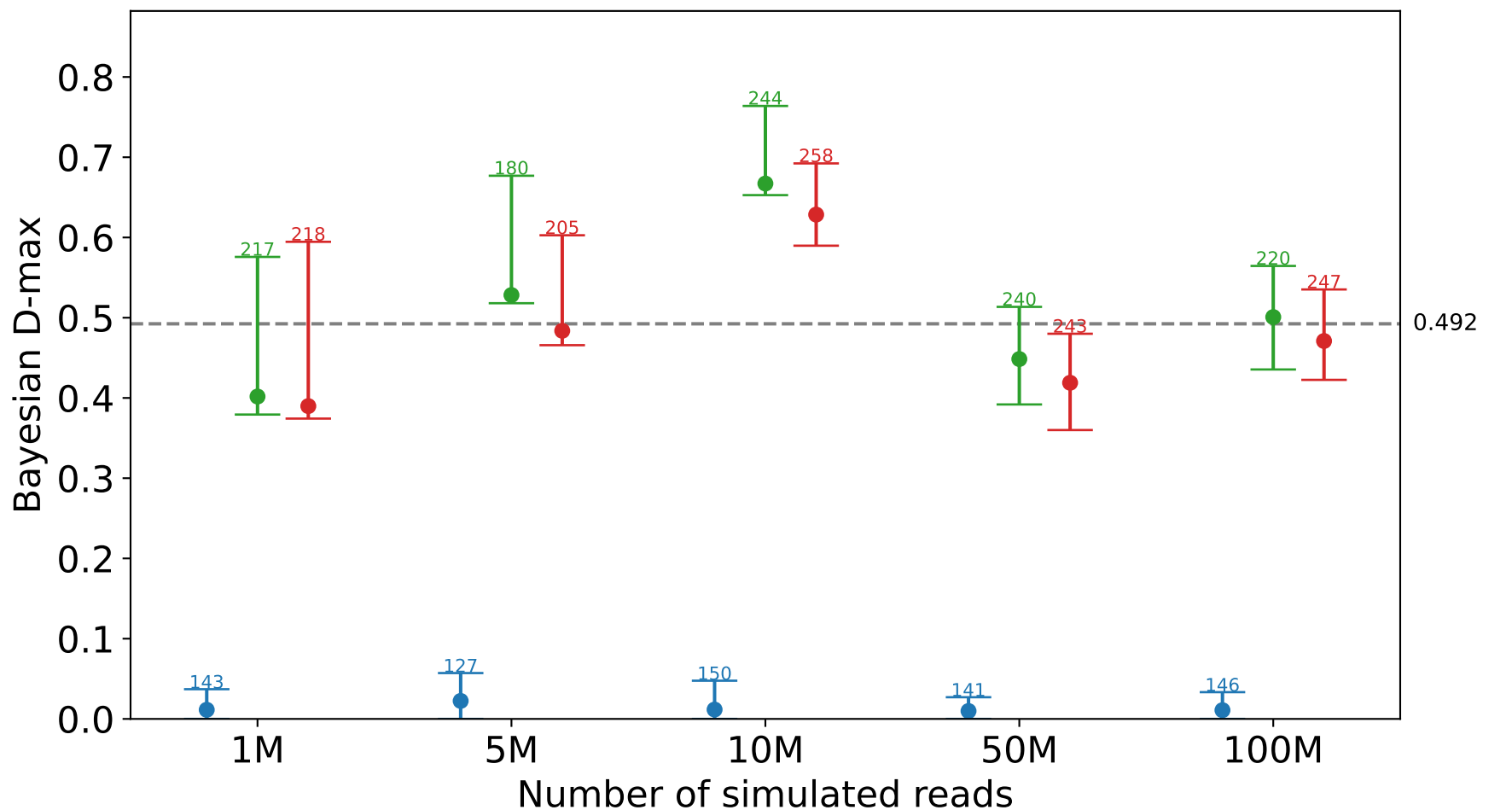
Only ancient: True

Cave-100-forward, Tax ID: 137438 s__Equus przewalskii



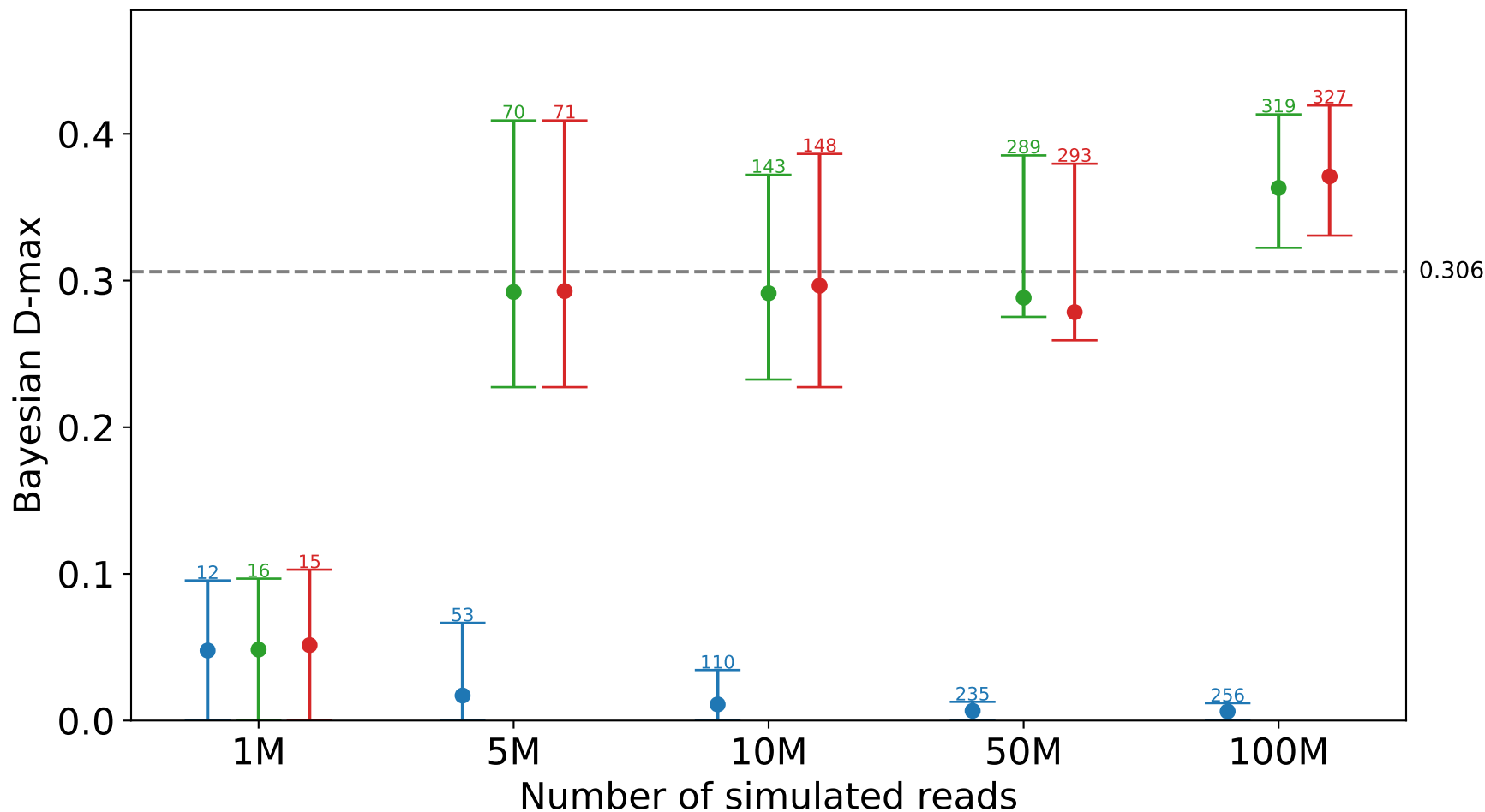
Only ancient: True

Cave-100-forward, Tax ID: 132933 s__Equus caballus



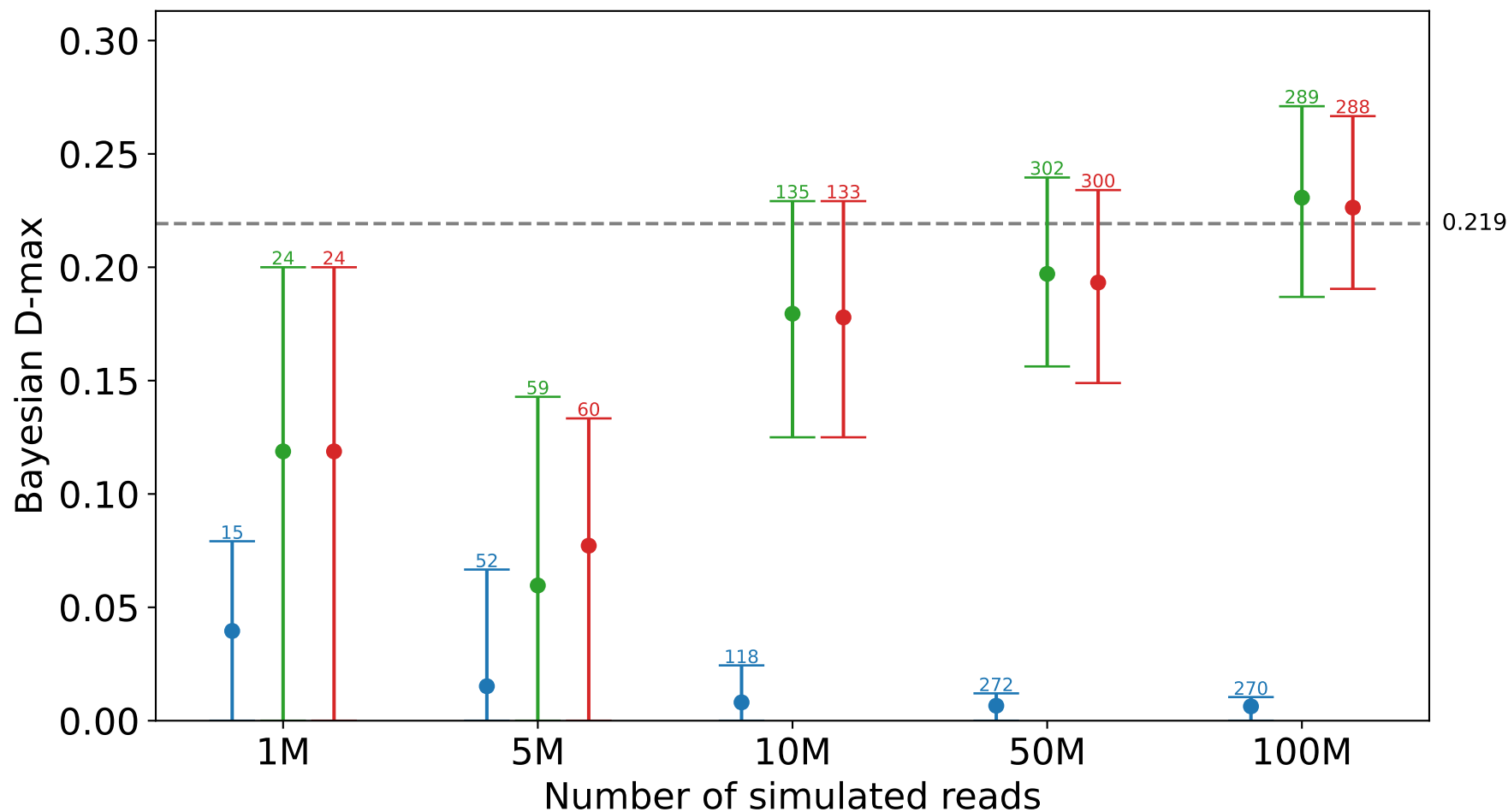
Only ancient: True

Cave-100-forward, Tax ID: 86169
s_Janthinobacterium sp000745325



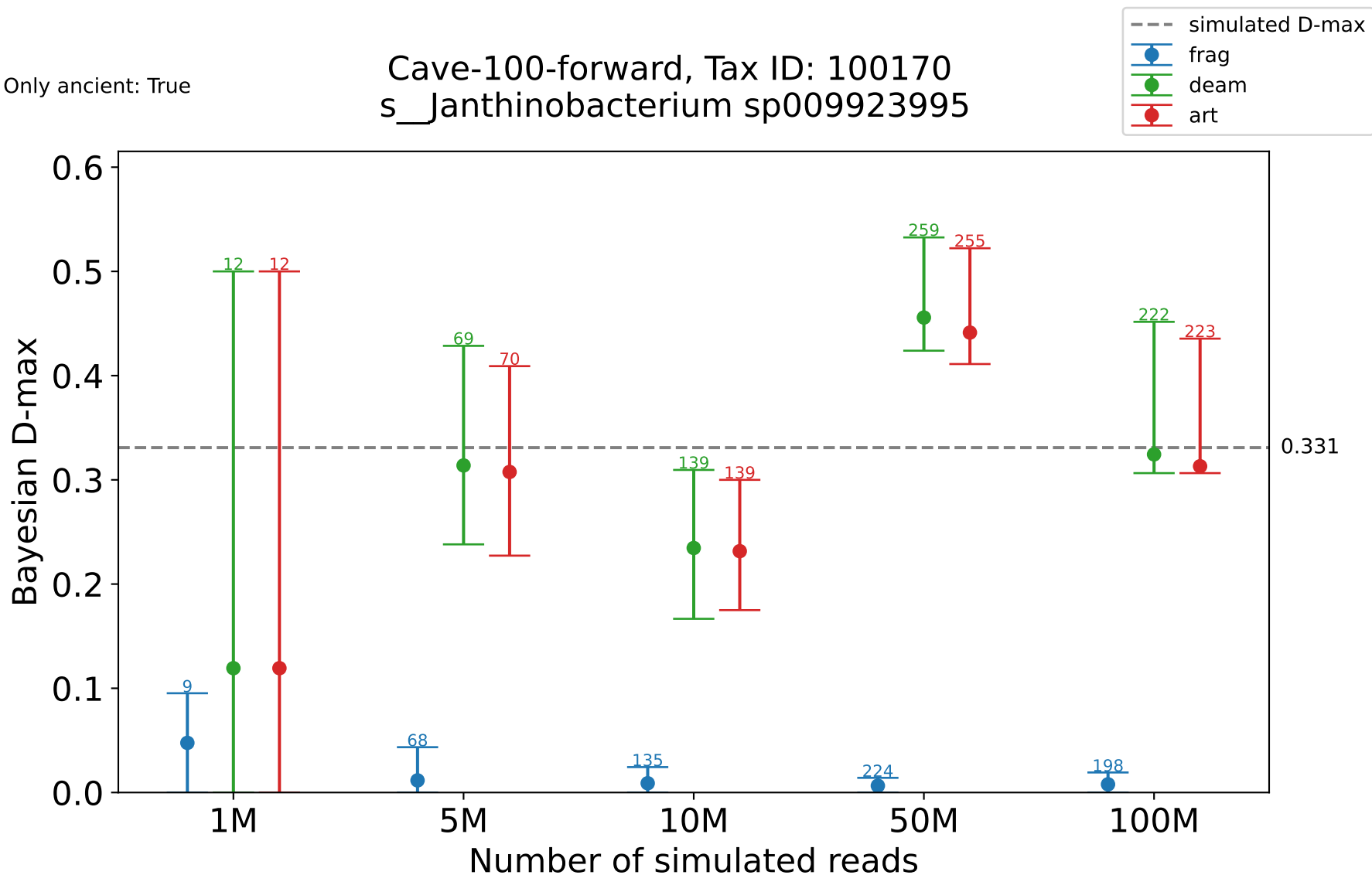
Only ancient: True

Cave-100-forward, Tax ID: 130862 s__Lysobacter sp900107375



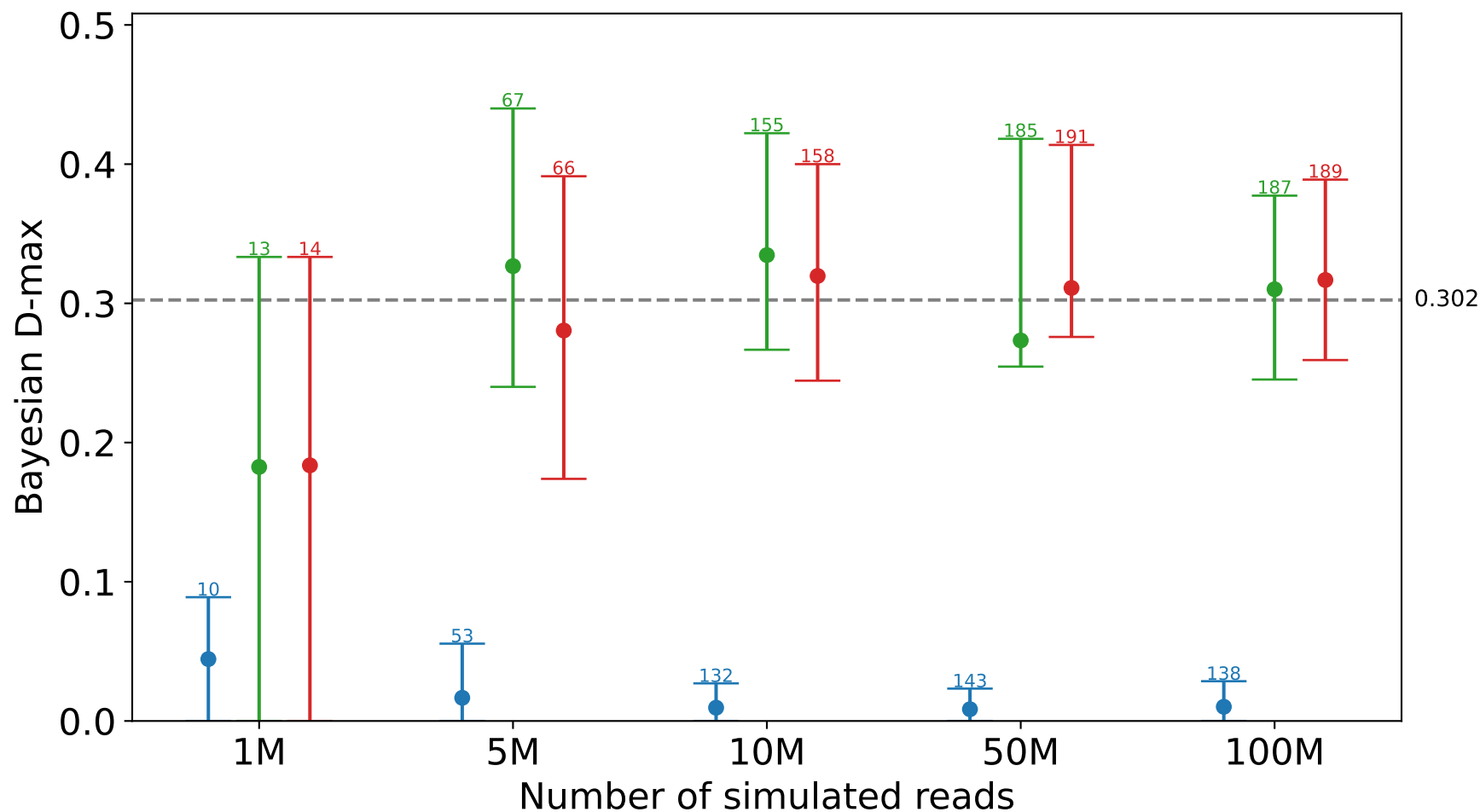
Only ancient: True

Cave-100-forward, Tax ID: 100170
s_Janthinobacterium sp009923995



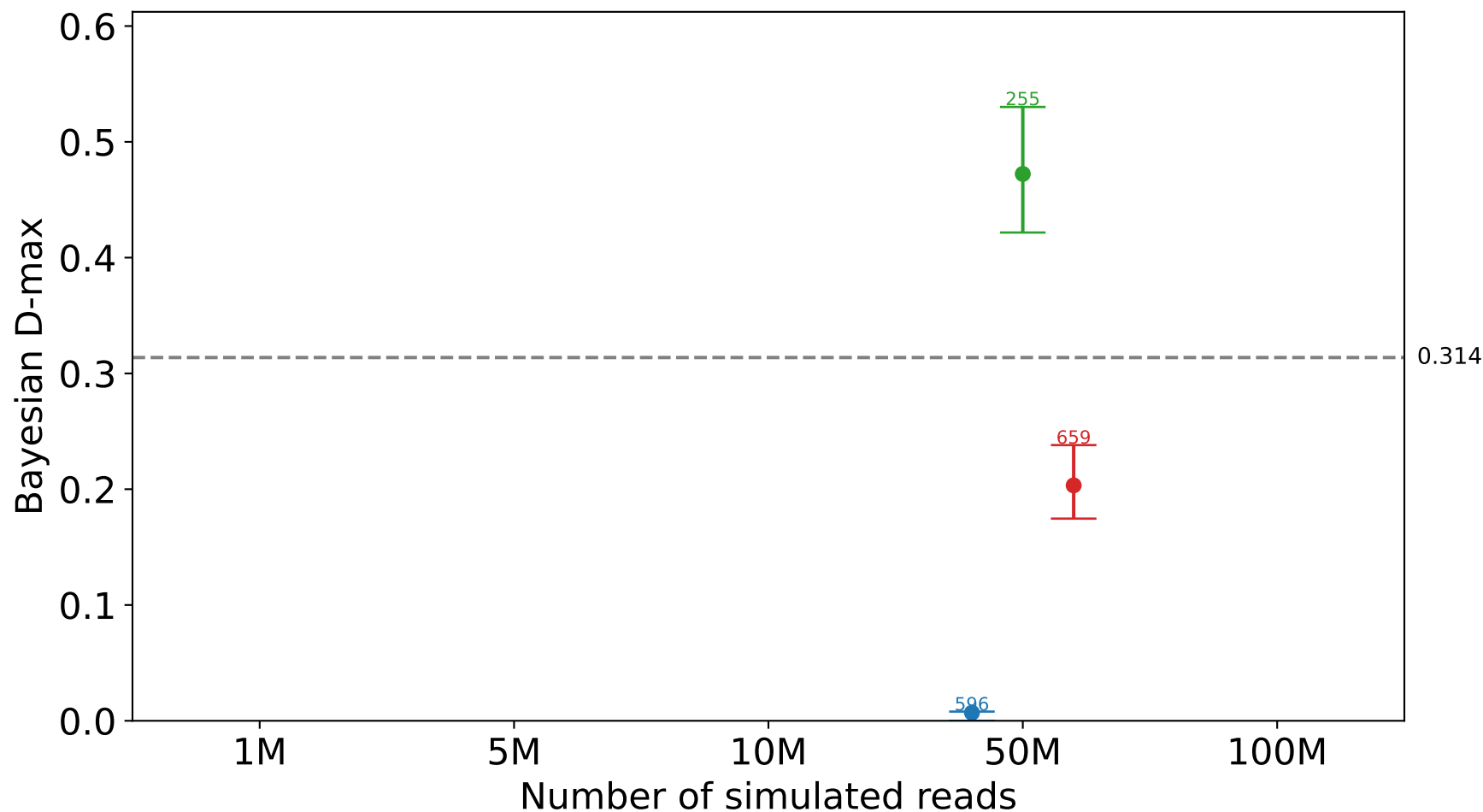
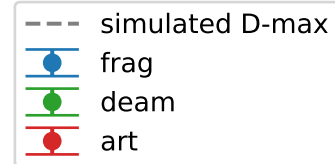
Only ancient: True

Cave-100-forward, Tax ID: 130259 s__Rhodococcus_B sp014281965



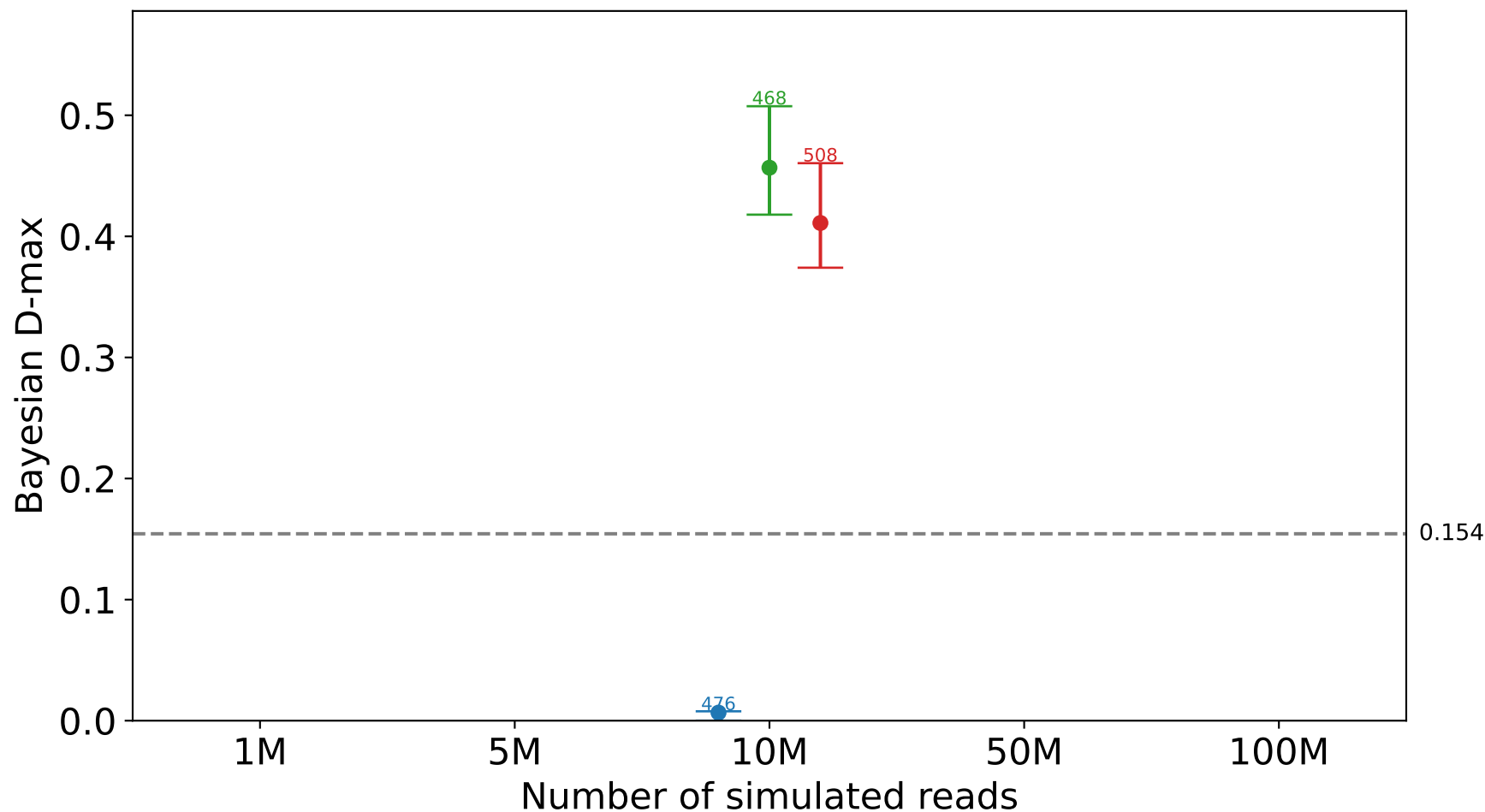
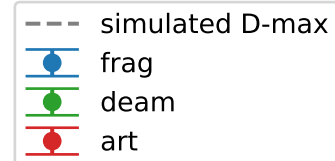
Only ancient: False

Cave-100-forward, Tax ID: 121135
s_Janthinobacterium sp002127655



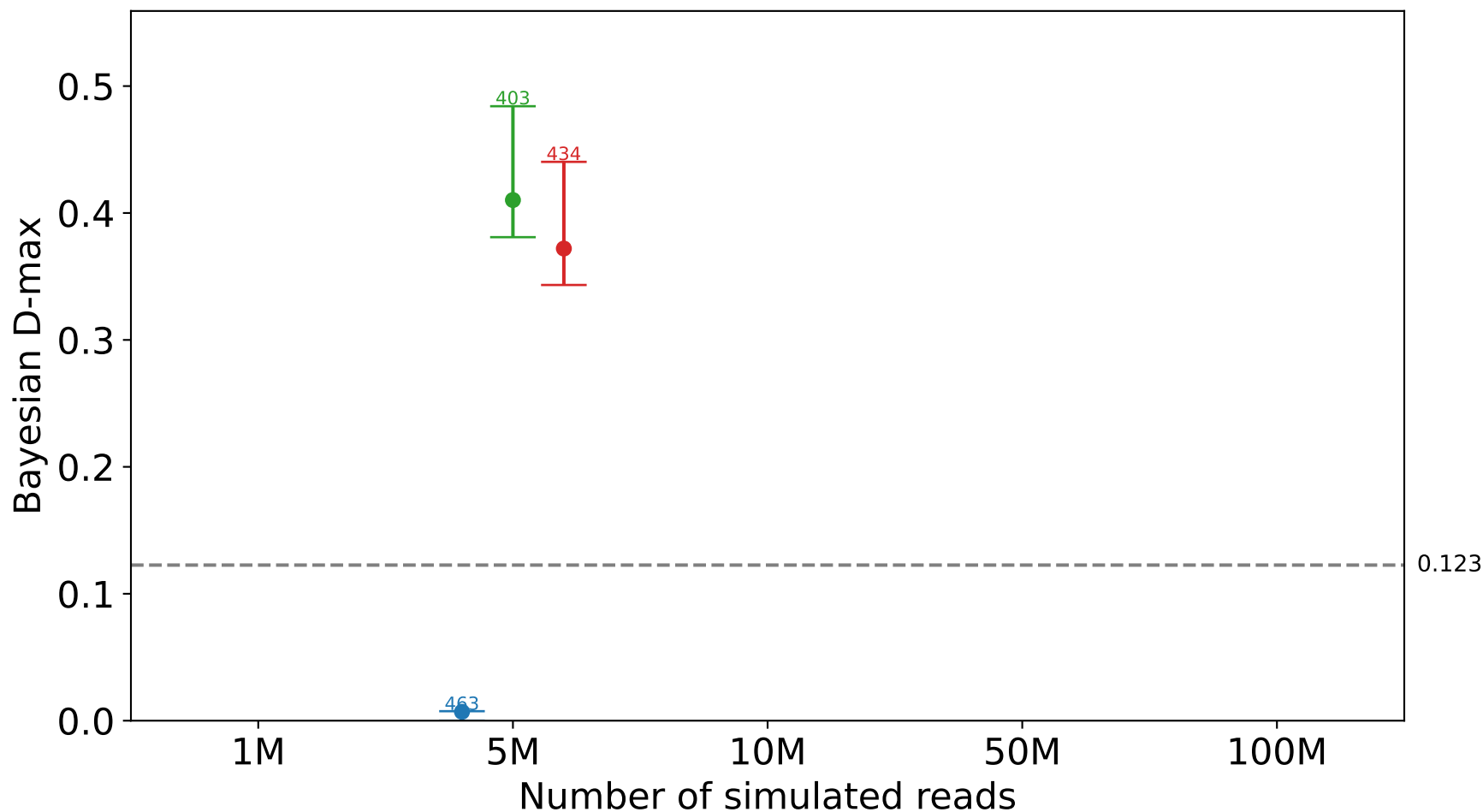
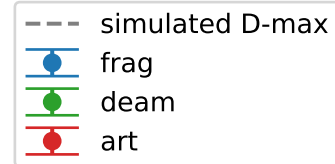
Only ancient: False

Cave-100-forward, Tax ID: 97511
s__Palsa-1315 sp005116885



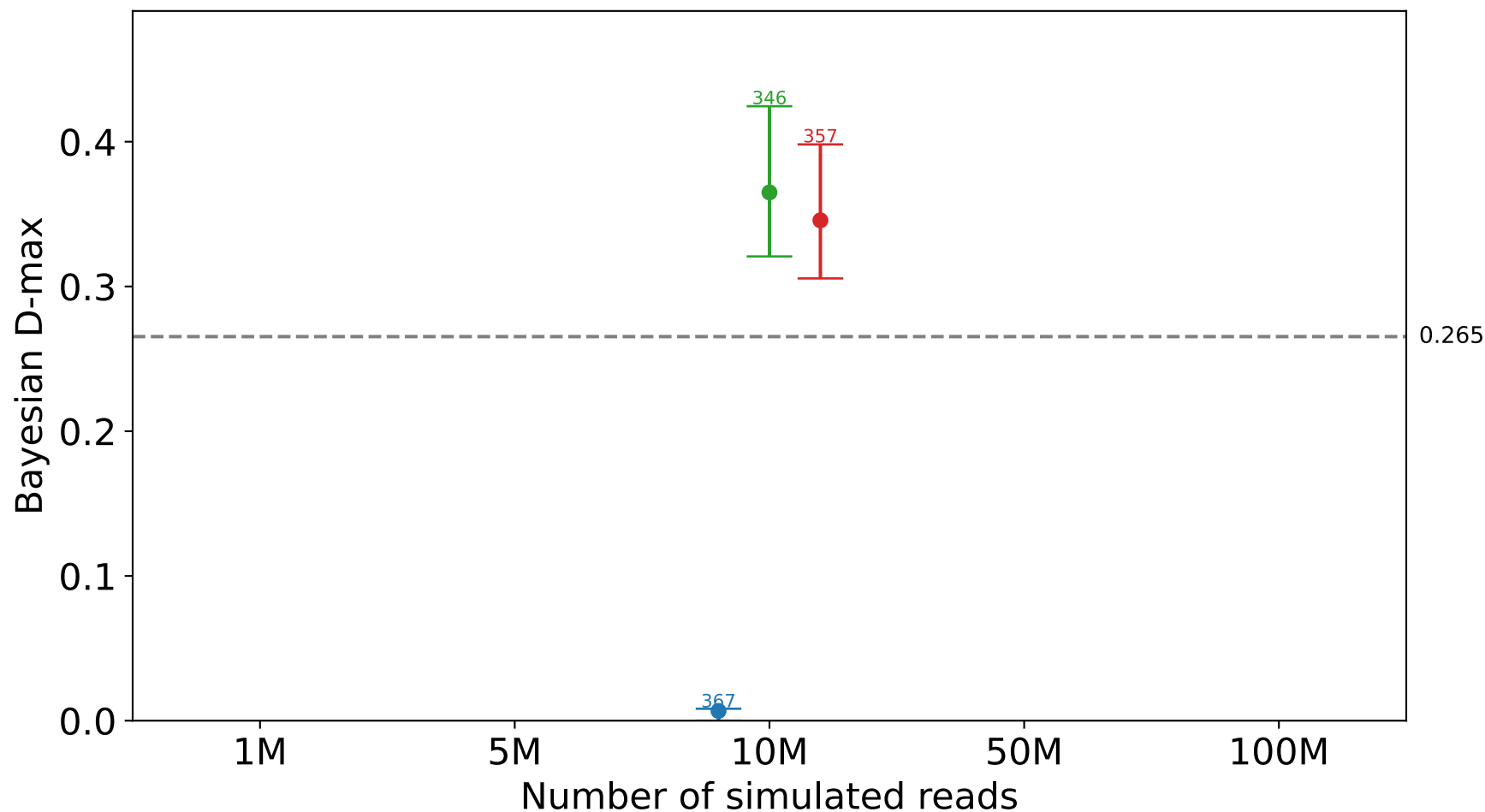
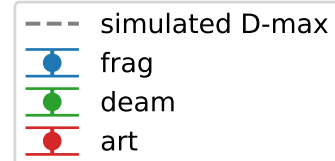
Only ancient: False

Cave-100-forward, Tax ID: 97574
s__RBG-16-66-20 sp005240145



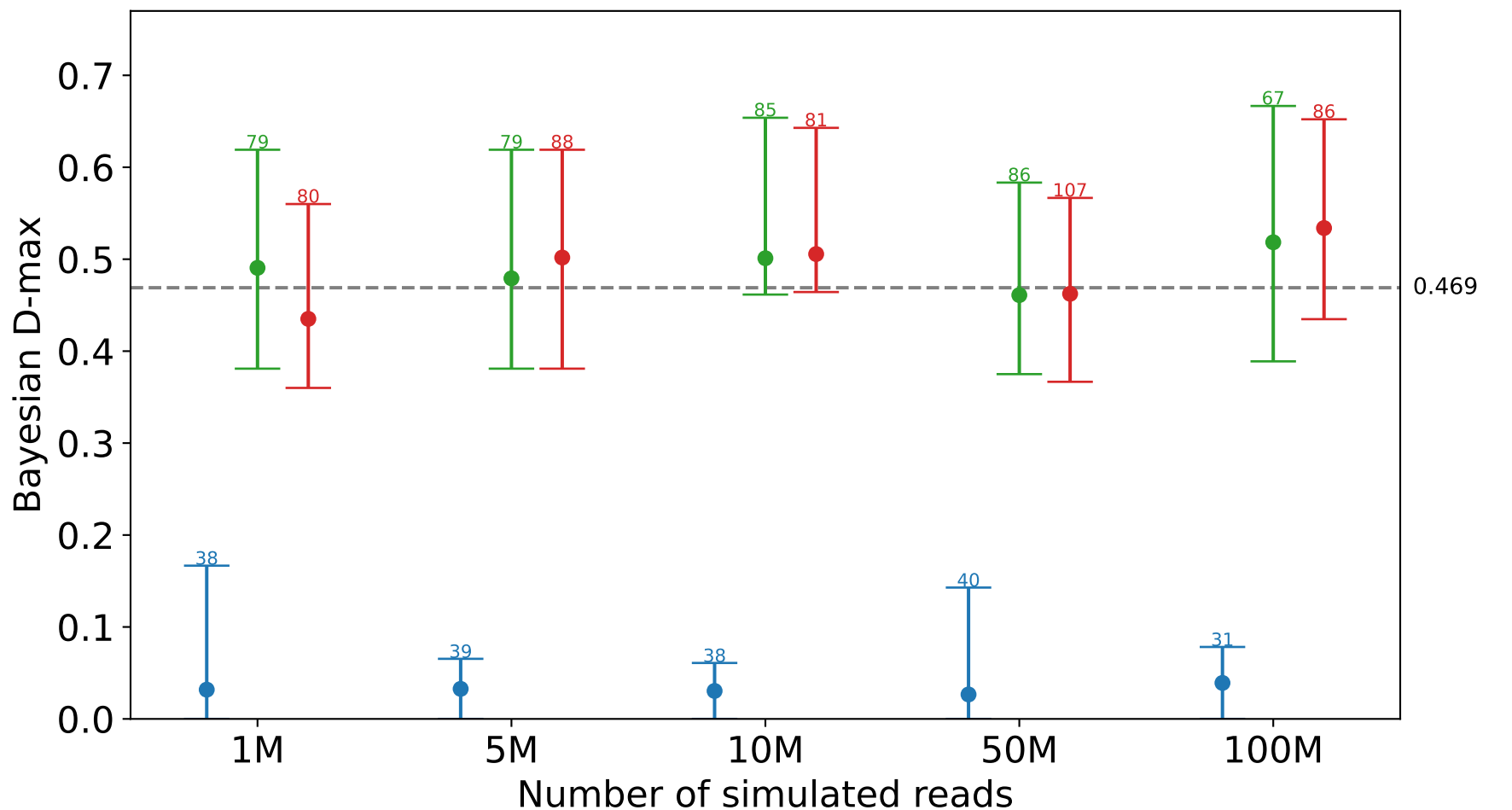
Only ancient: False

Cave-100-forward, Tax ID: 82247
s__Brevundimonas sp002387245



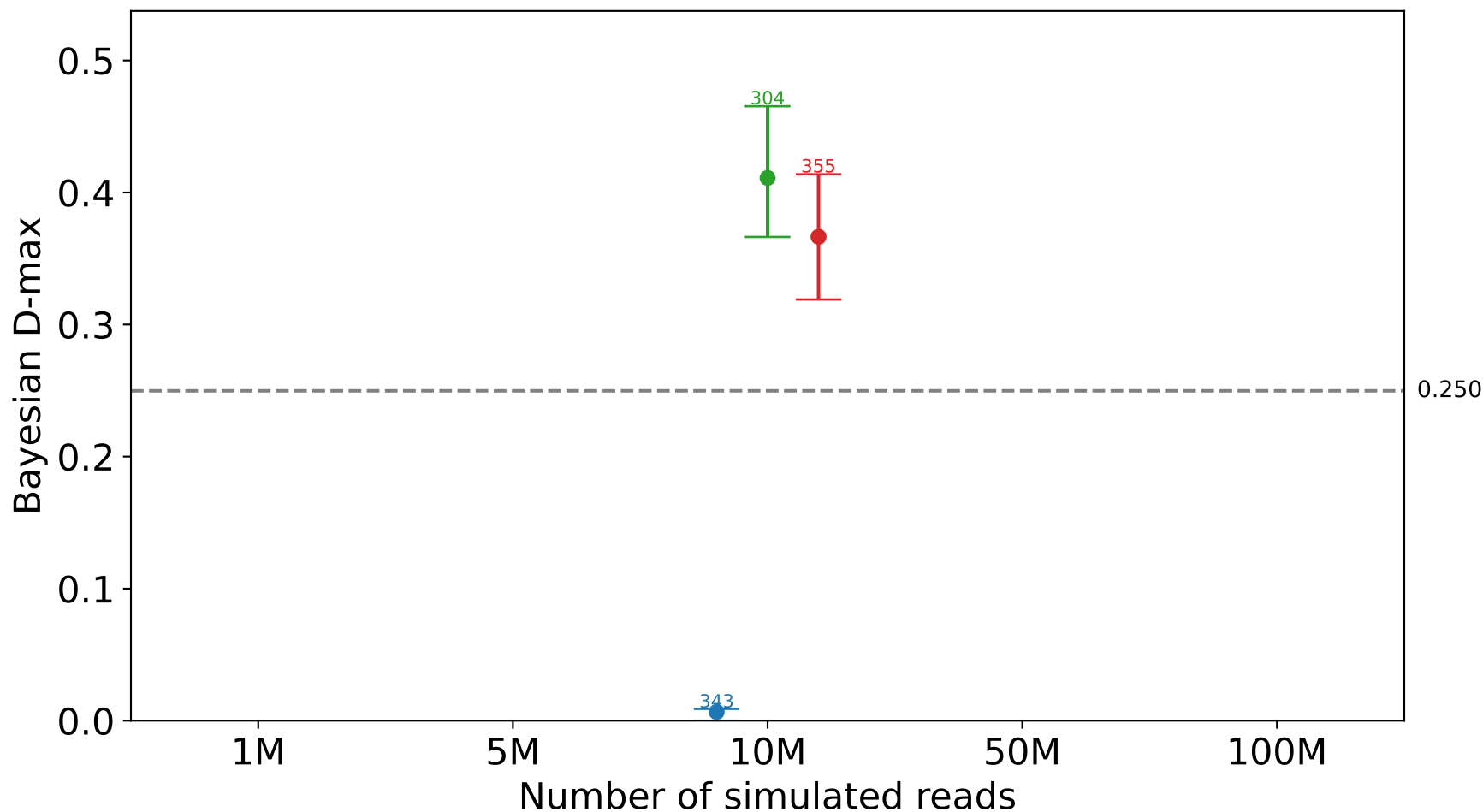
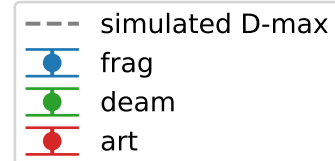
Only ancient: True

Cave-100-forward, Tax ID: 134998 s_Bos primigenius



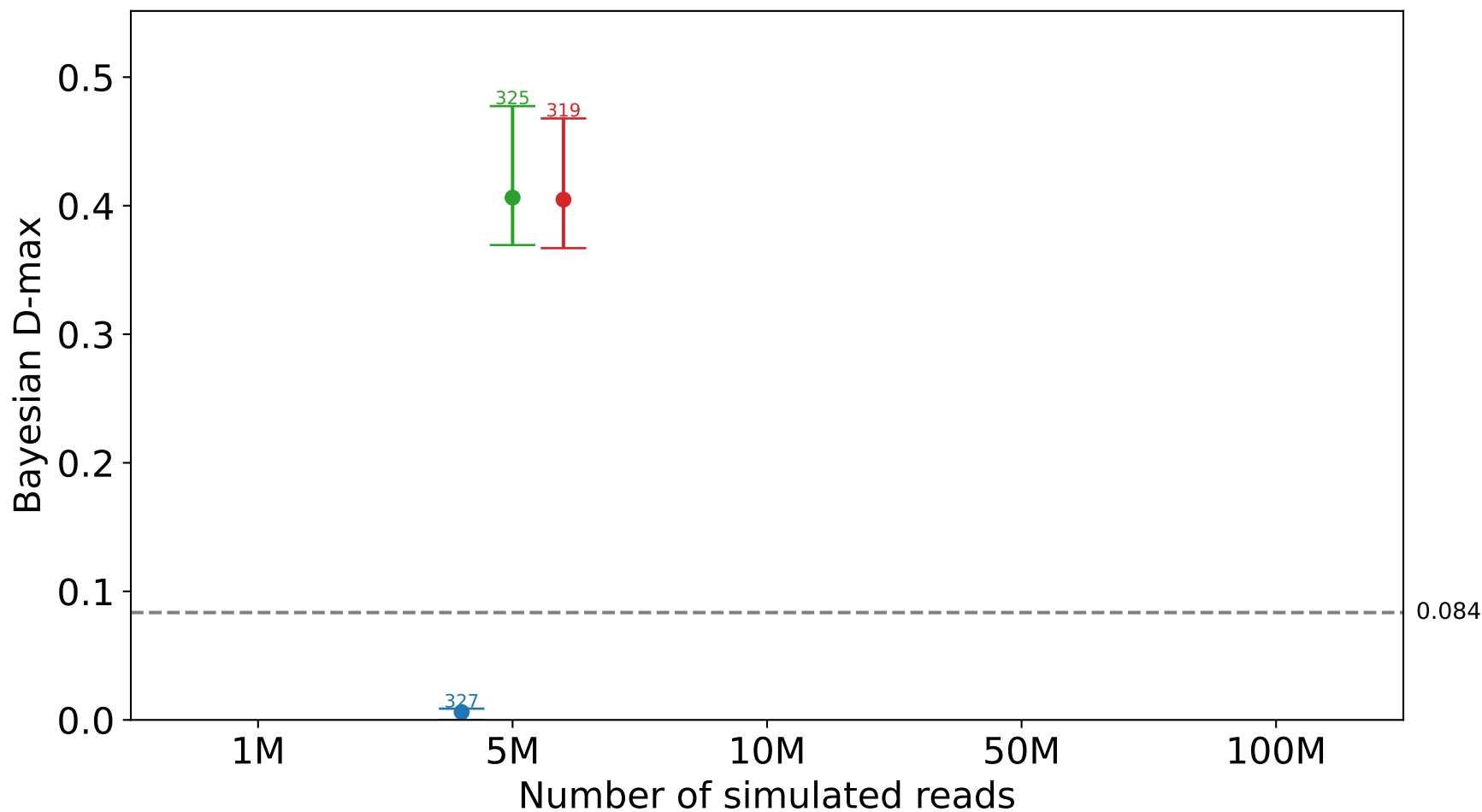
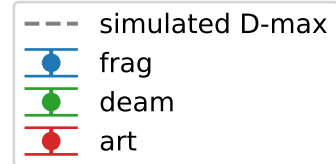
Only ancient: False

Cave-100-forward, Tax ID: 124280
s__Brevundimonas naejangsanensis_B



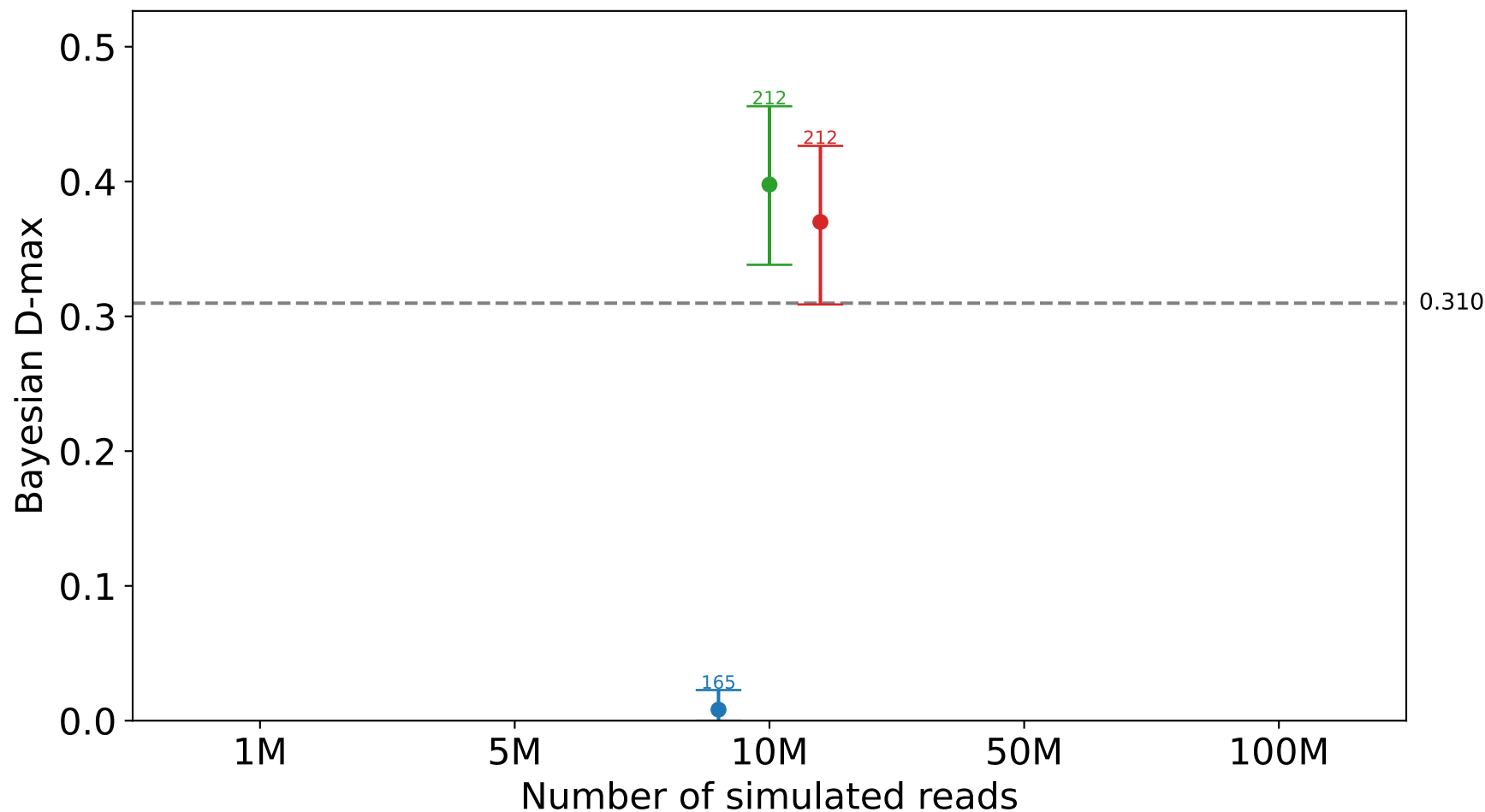
Only ancient: False

Cave-100-forward, Tax ID: 78046
s__GWA2-73-35 sp001788495



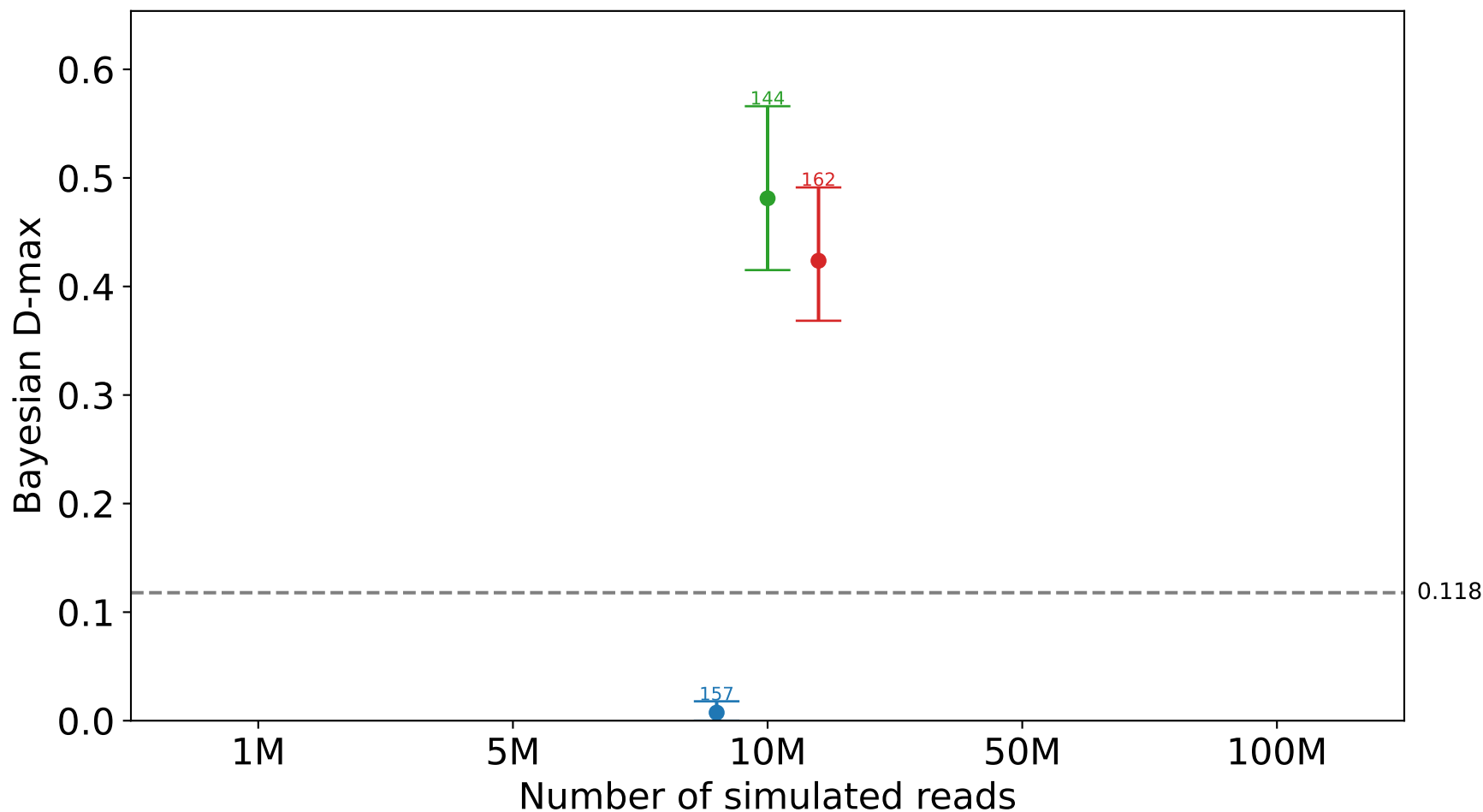
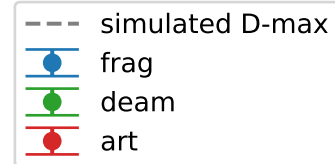
Only ancient: False

Cave-100-forward, Tax ID: 127530
s_Janthinobacterium violaceinigrum



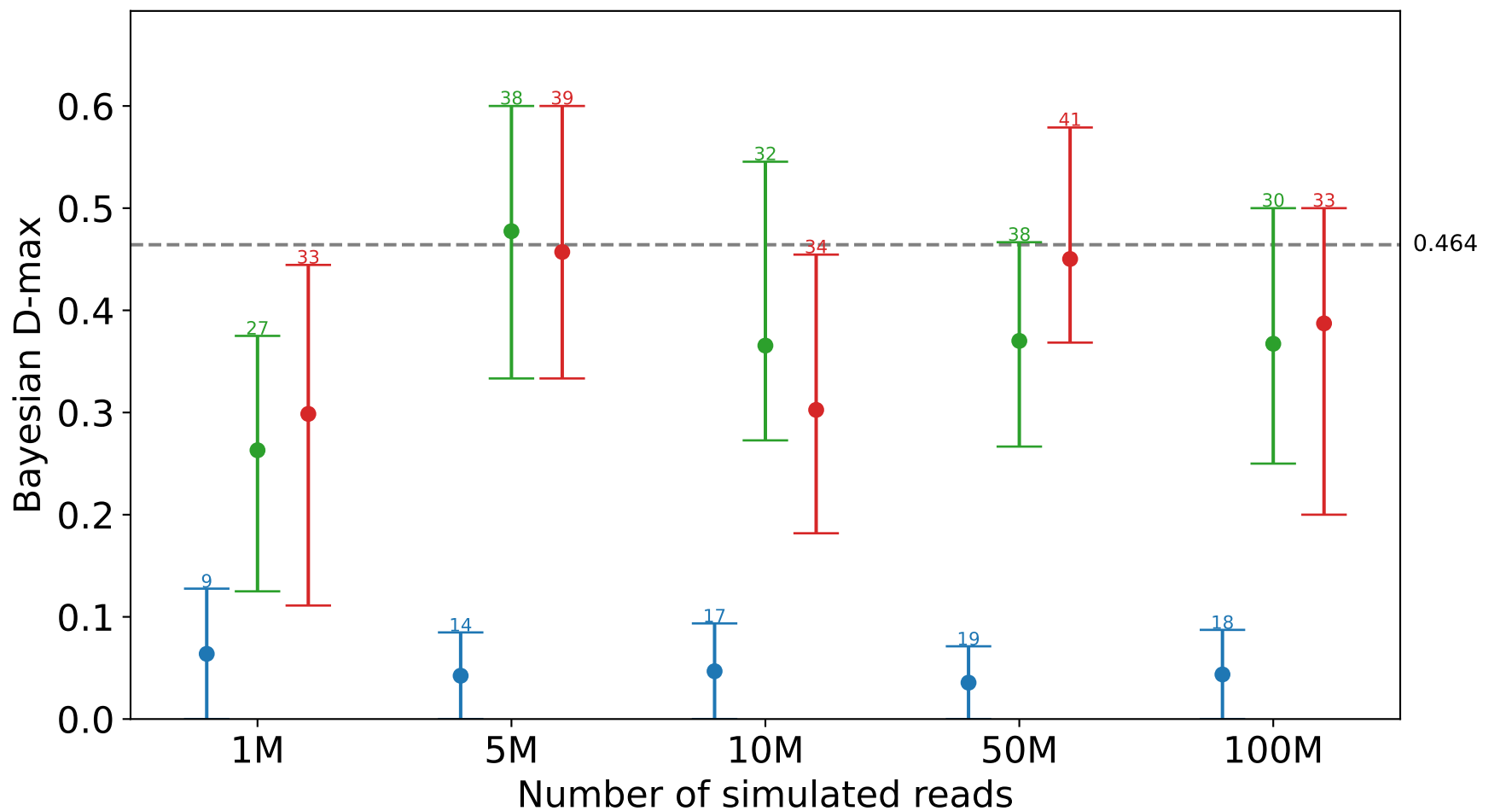
Only ancient: False

Cave-100-forward, Tax ID: 130990
s_Reyranella sp900110395



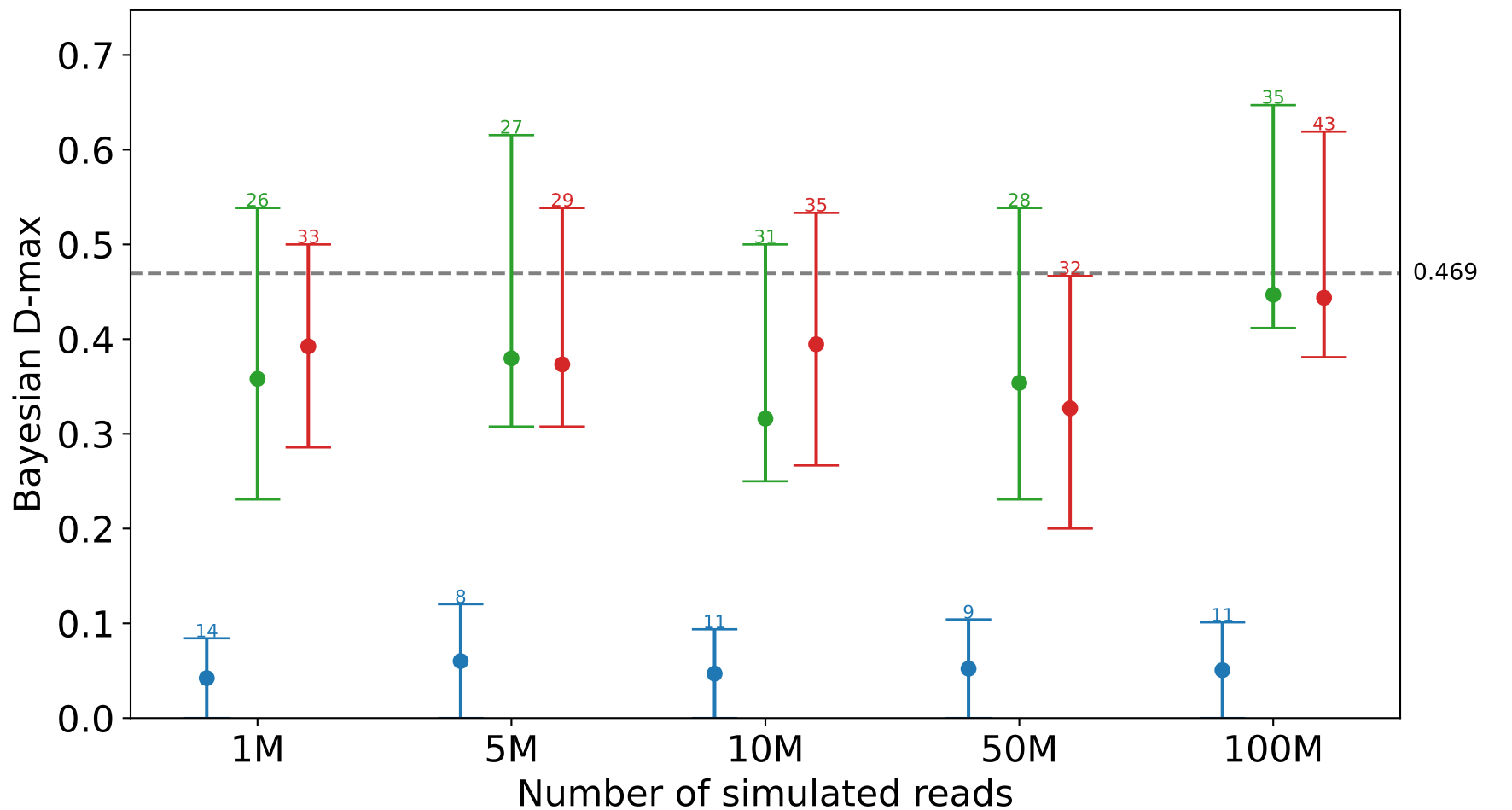
Only ancient: True

Cave-100-forward, Tax ID: 133516 s__Bos taurus



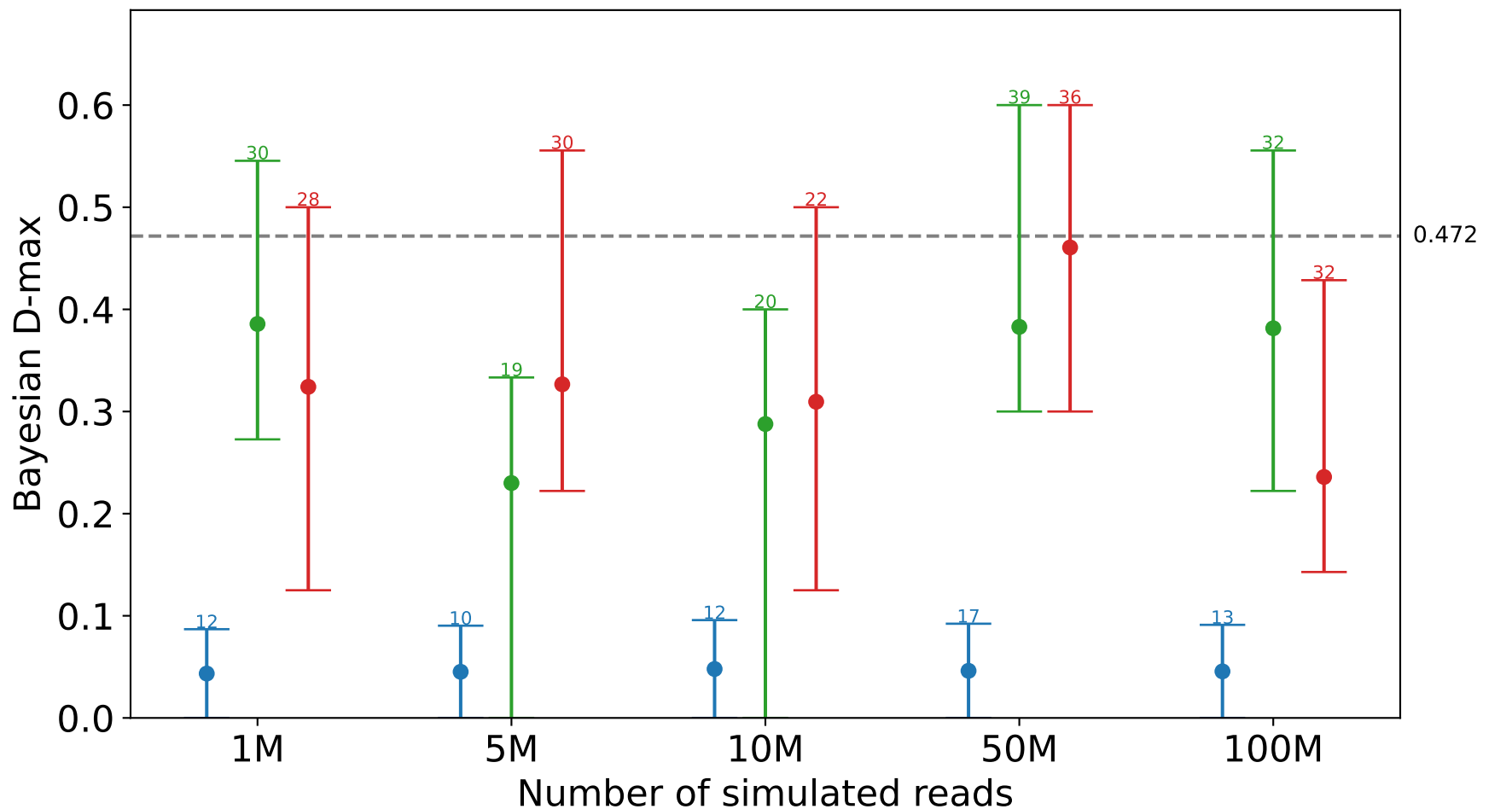
Only ancient: True

Cave-100-forward, Tax ID: 137087 s_Homo heidelbergensis



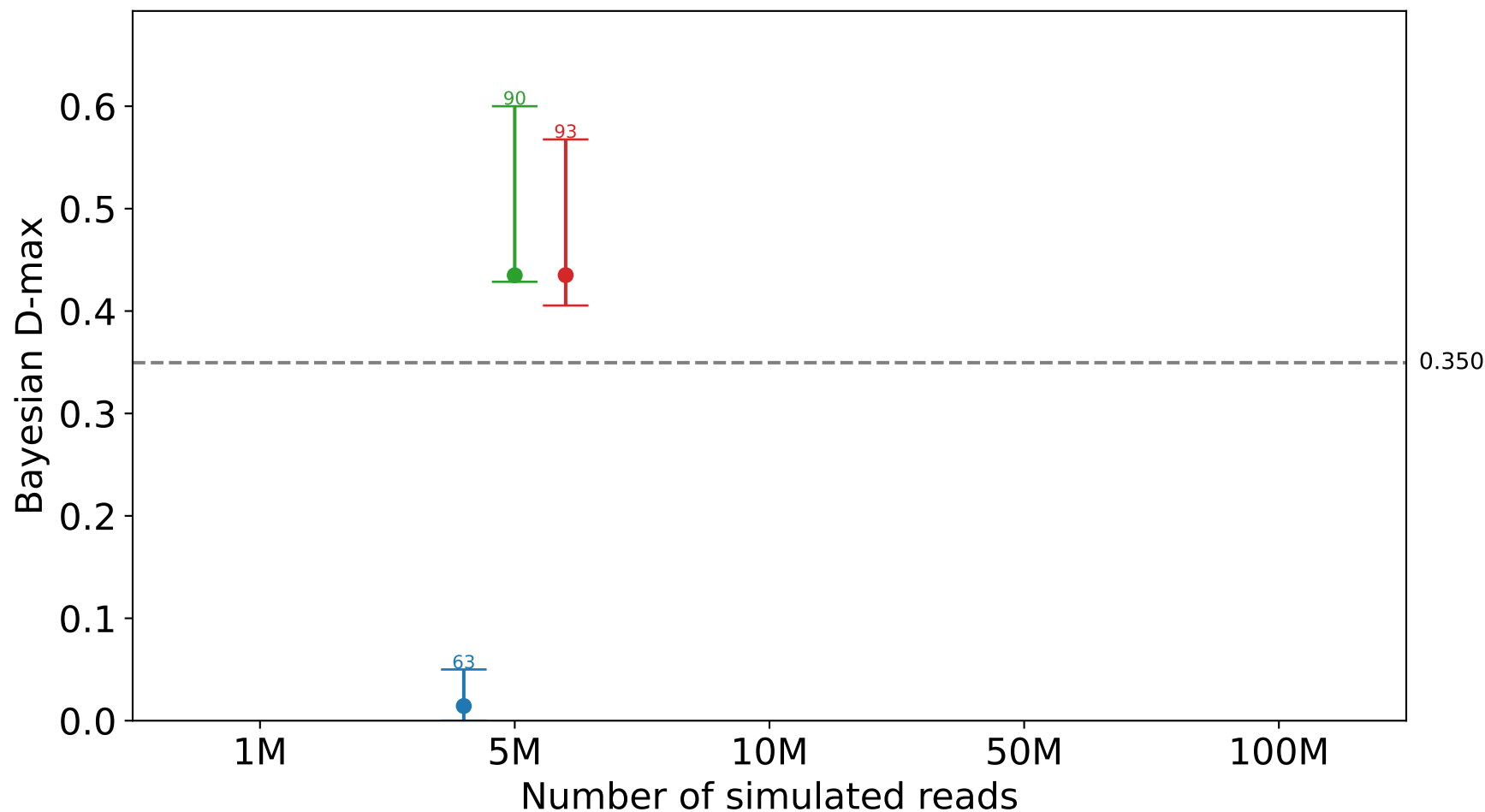
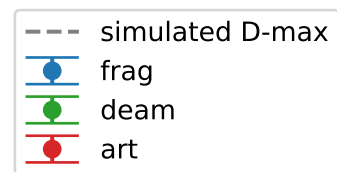
Only ancient: True

Cave-100-forward, Tax ID: 134639 s__Bos javanicus



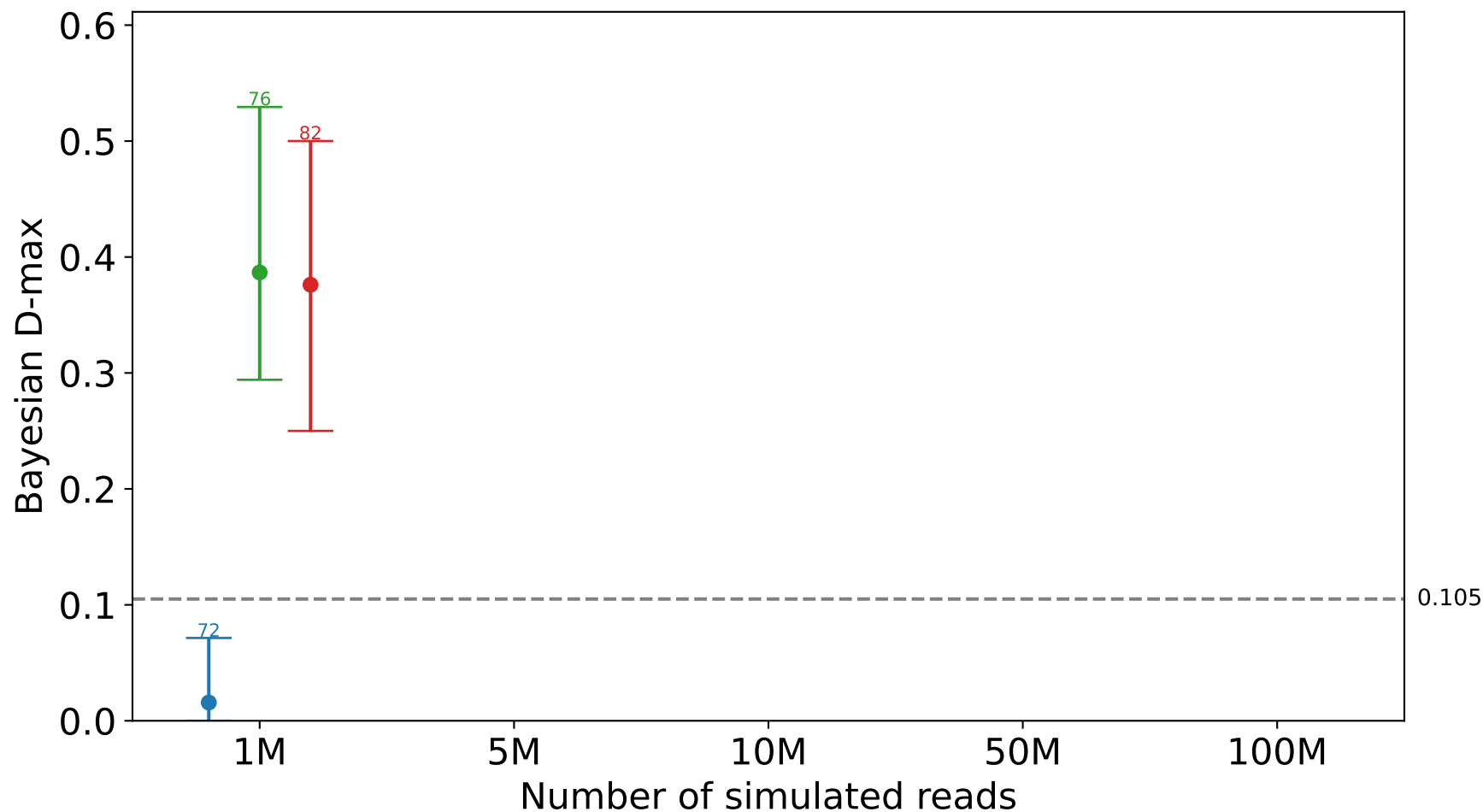
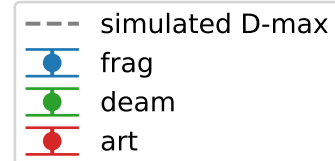
Only ancient: False

Cave-100-forward, Tax ID: 120790
s_Janthinobacterium sp002002885



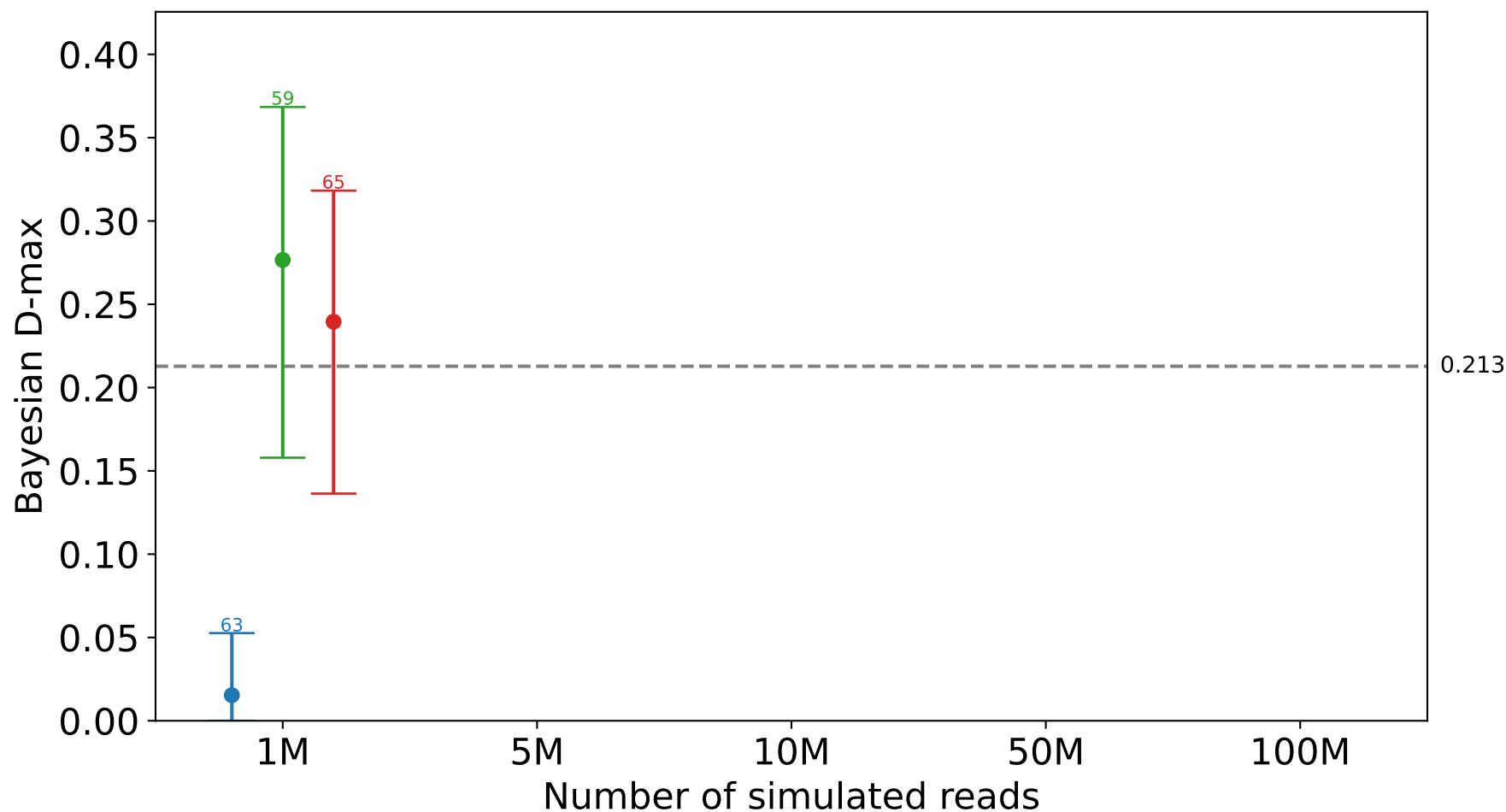
Only ancient: False

Cave-100-forward, Tax ID: 101310
s__Palsa-1315 sp011391455



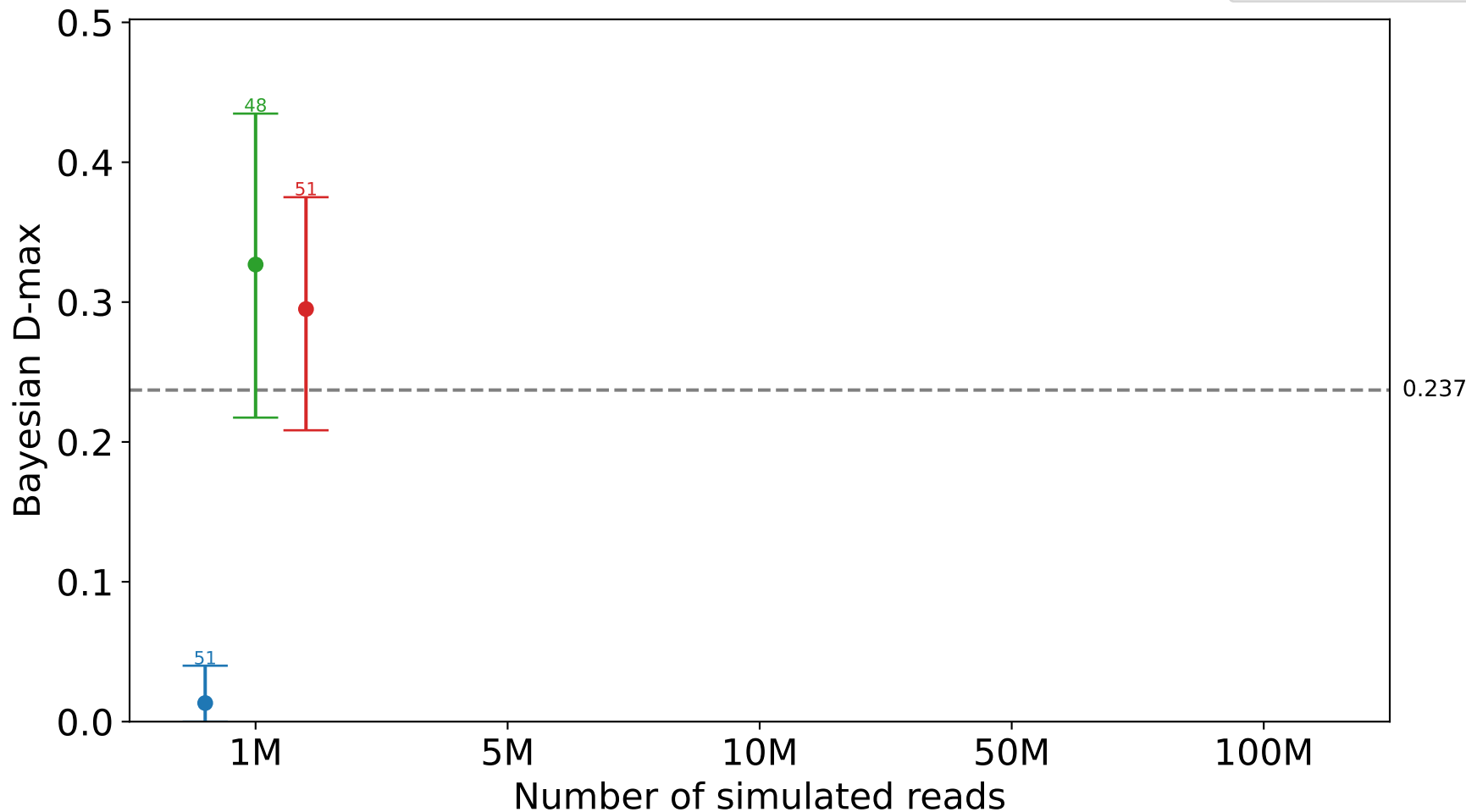
Only ancient: False

Cave-100-forward, Tax ID: 98093
s__Brevundimonas sp006515835



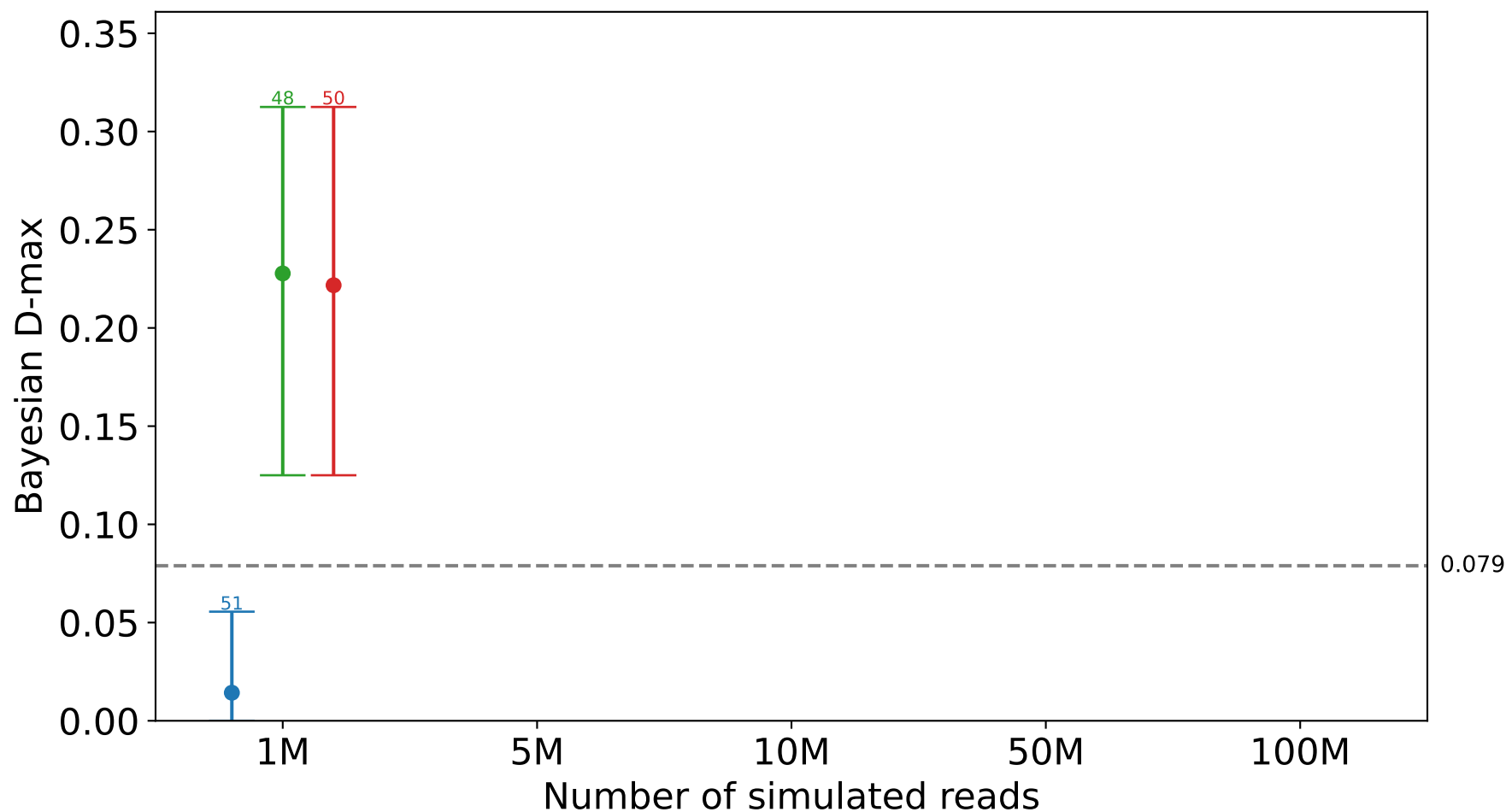
Only ancient: False

Cave-100-forward, Tax ID: 118755
s__Brevundimonas sp001425945



Only ancient: False

Cave-100-forward, Tax ID: 78811
s__20CM-2-70-11 sp001914535



Only ancient: False

Cave-100-forward, Tax ID: 120287
s_Janthinobacterium sp001758725

