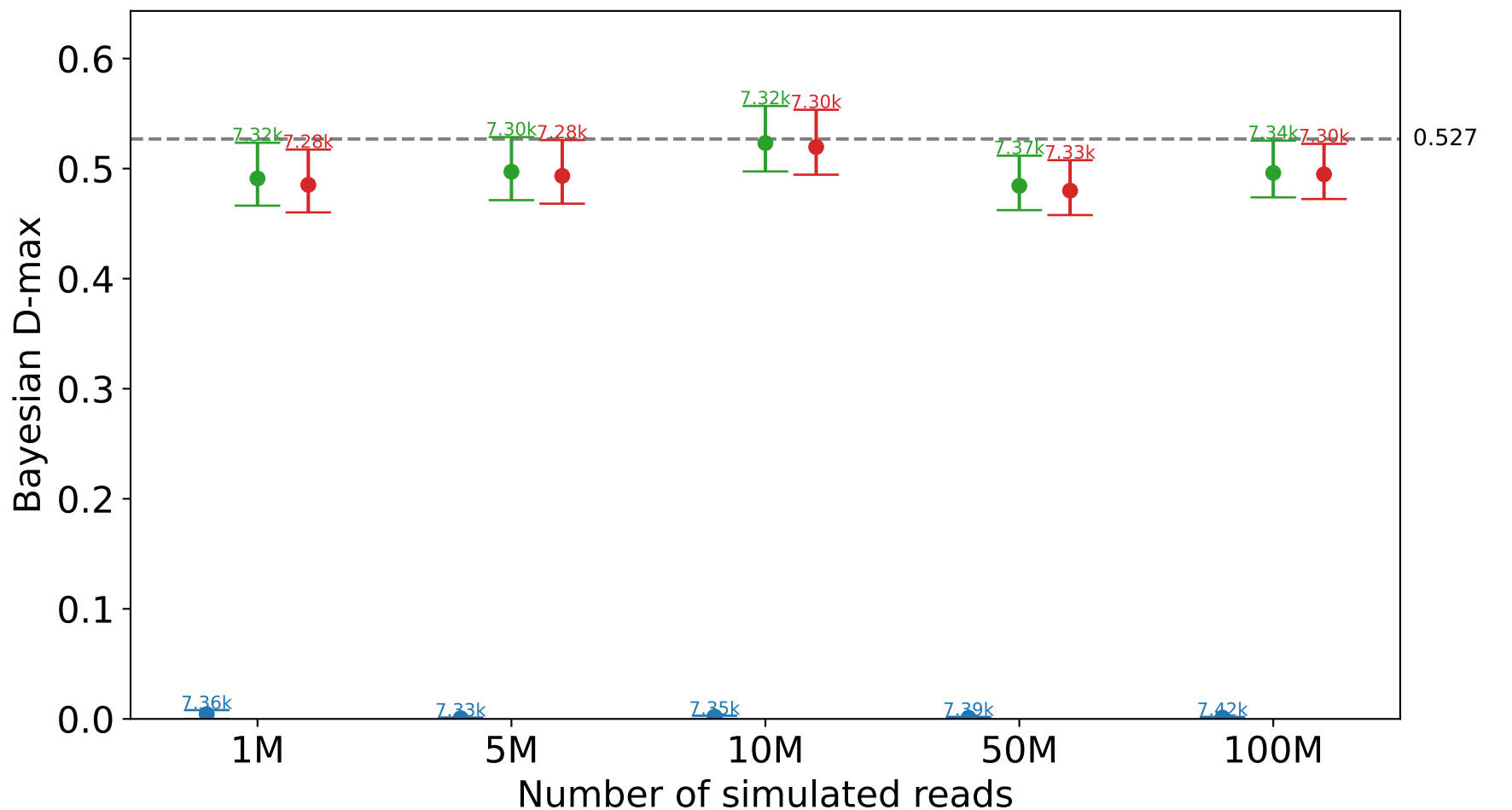


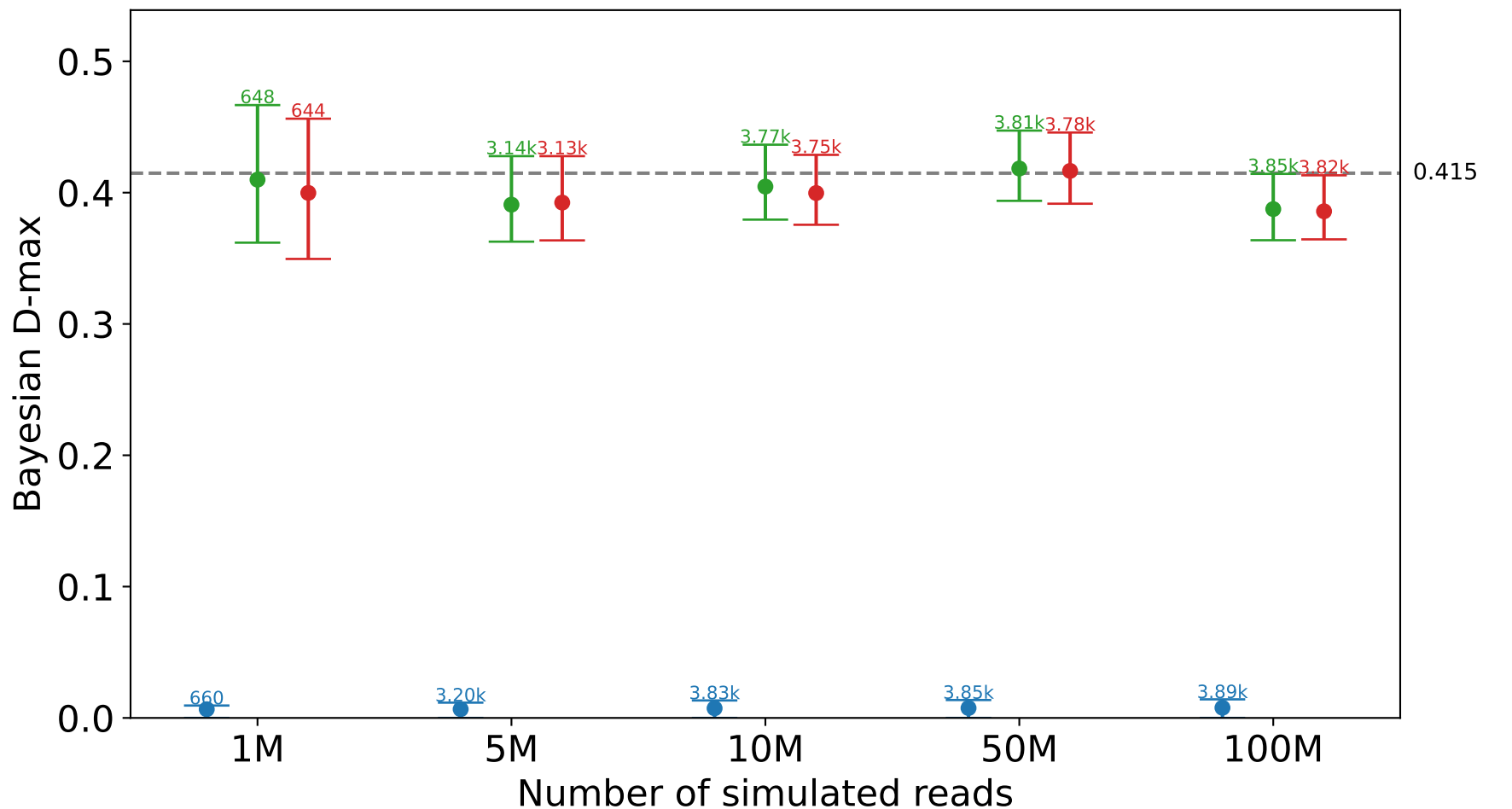
Only ancient: True

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



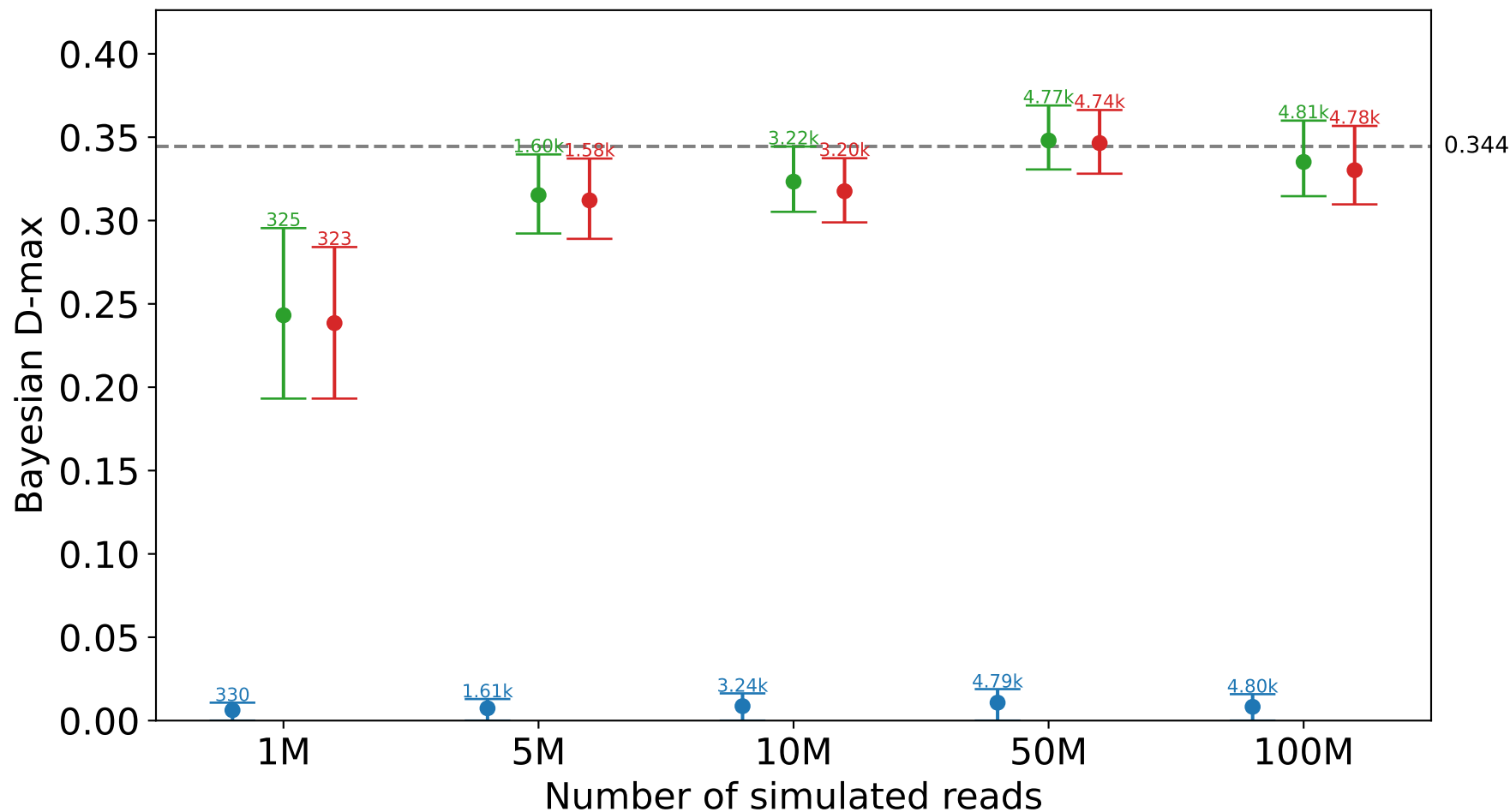
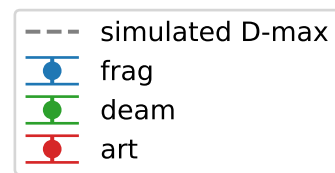
Only ancient: True

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



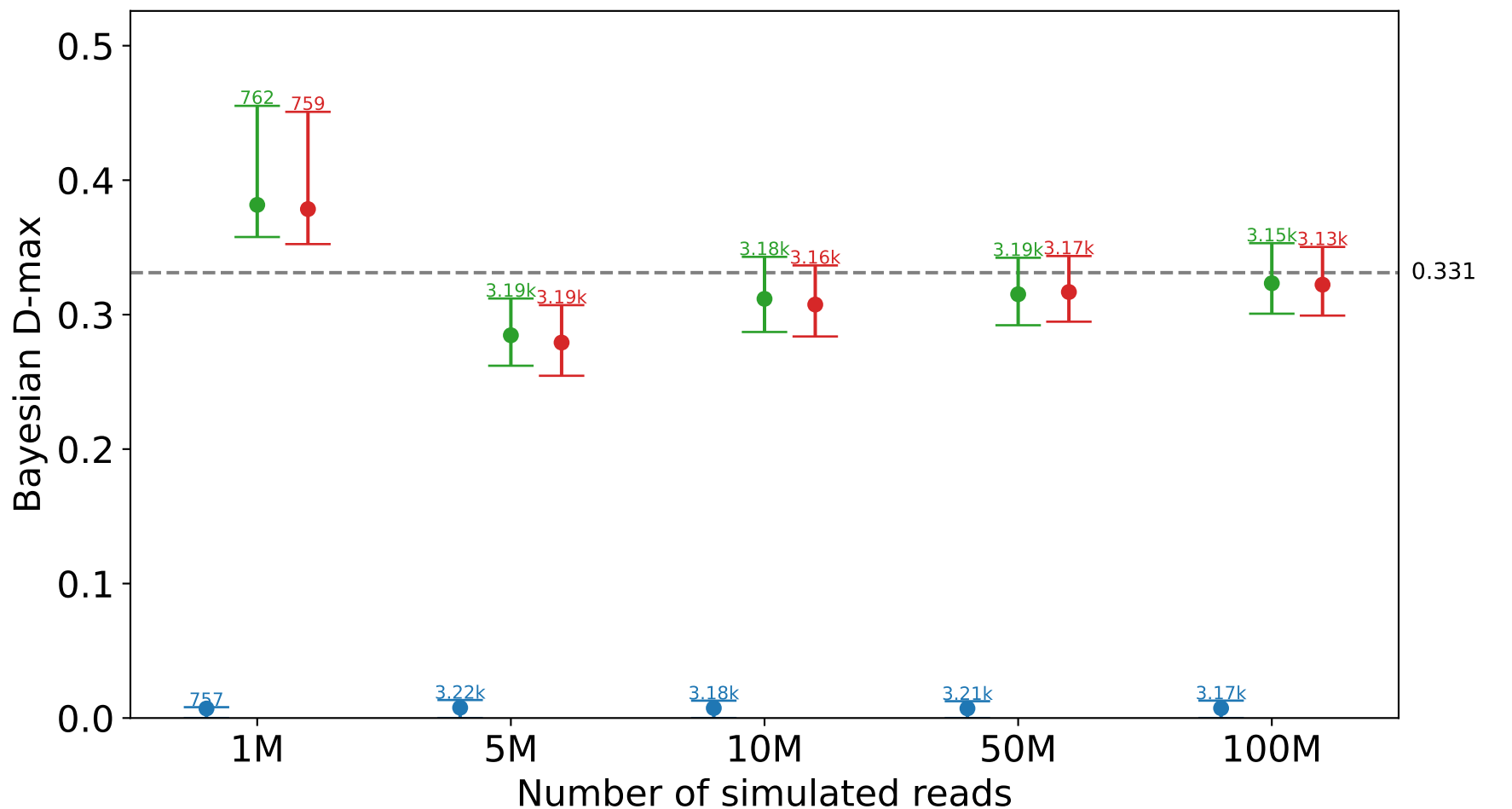
Only ancient: True

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



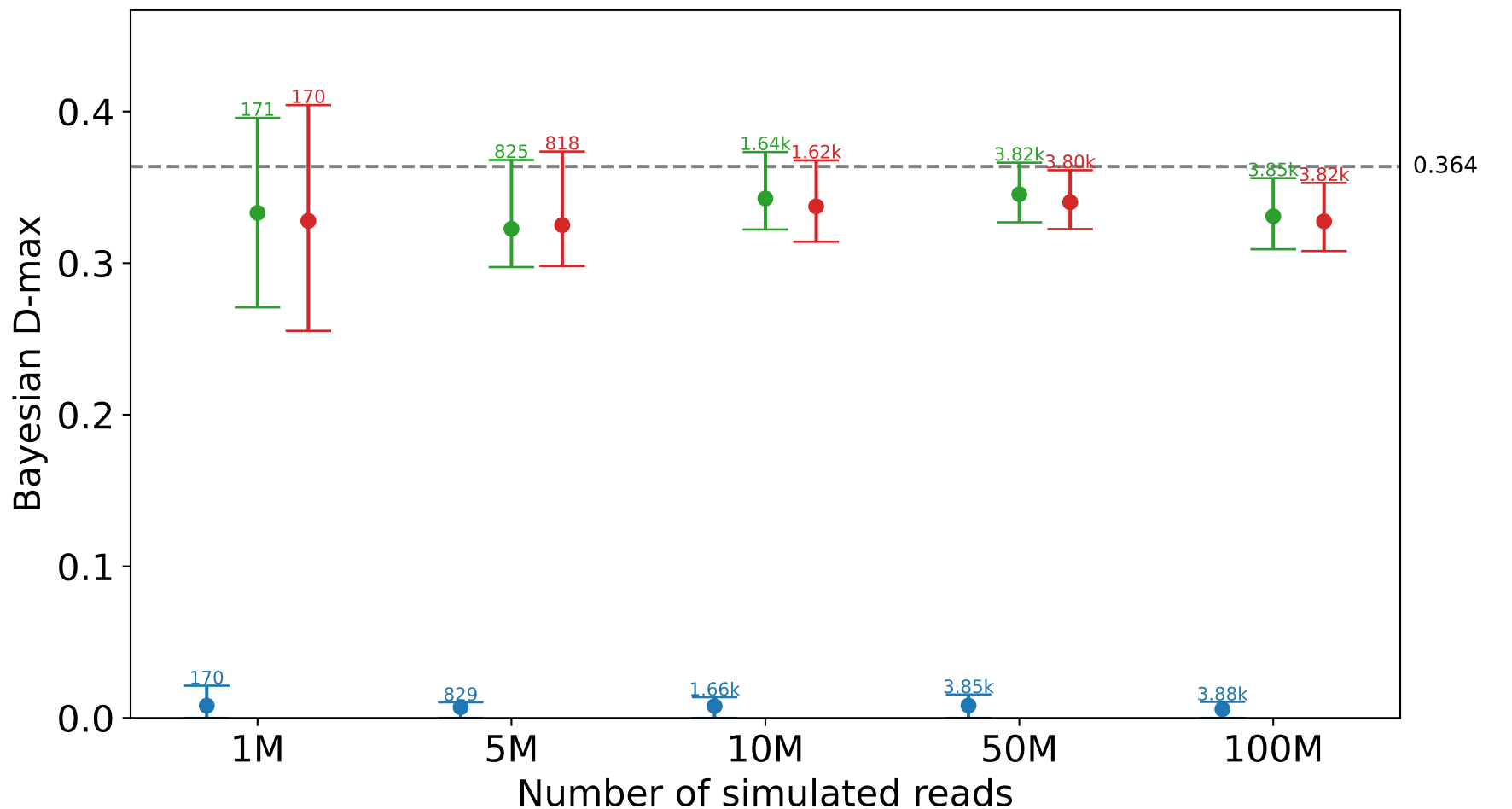
Only ancient: True

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



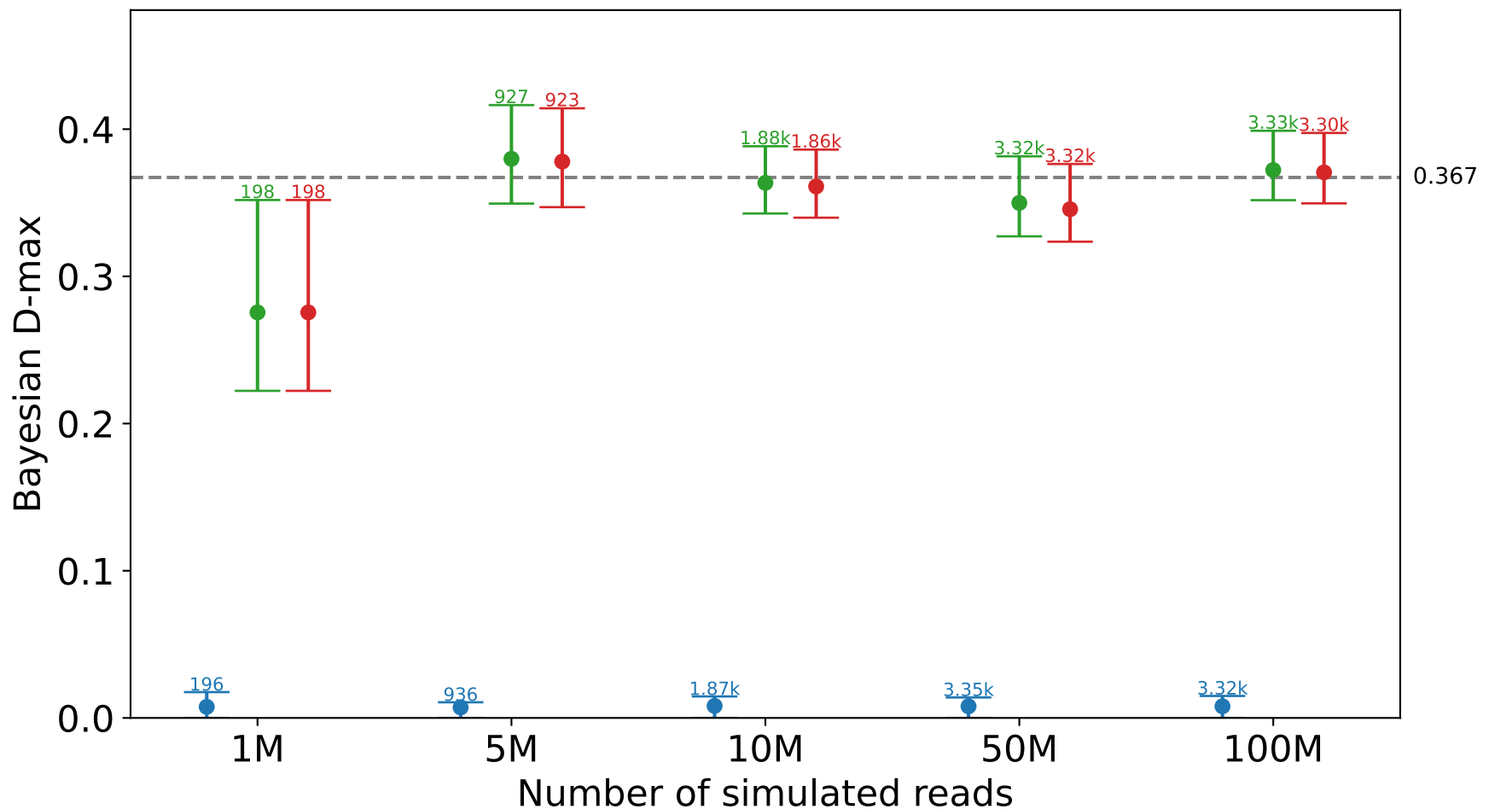
Only ancient: True

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



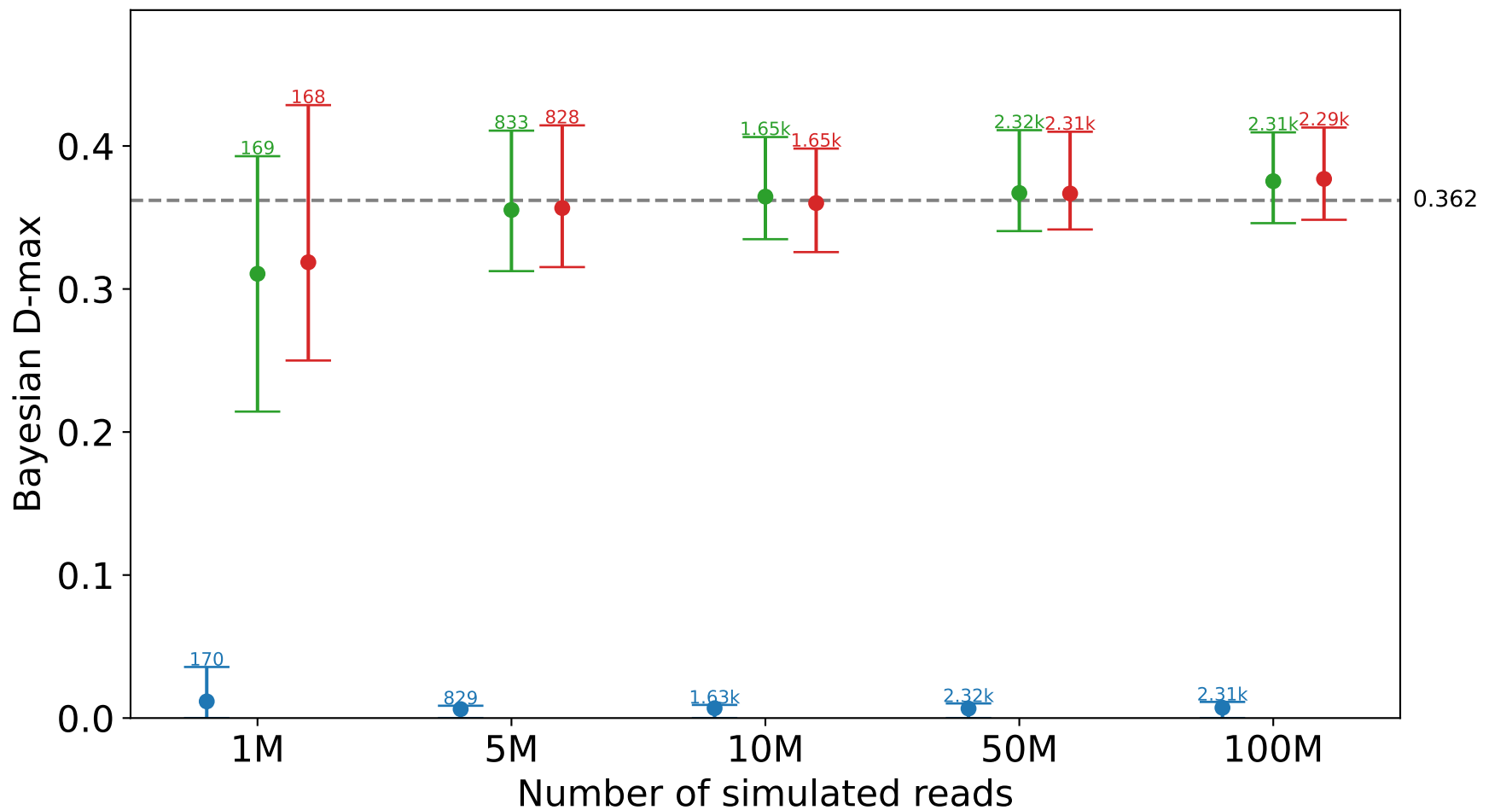
Only ancient: True

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



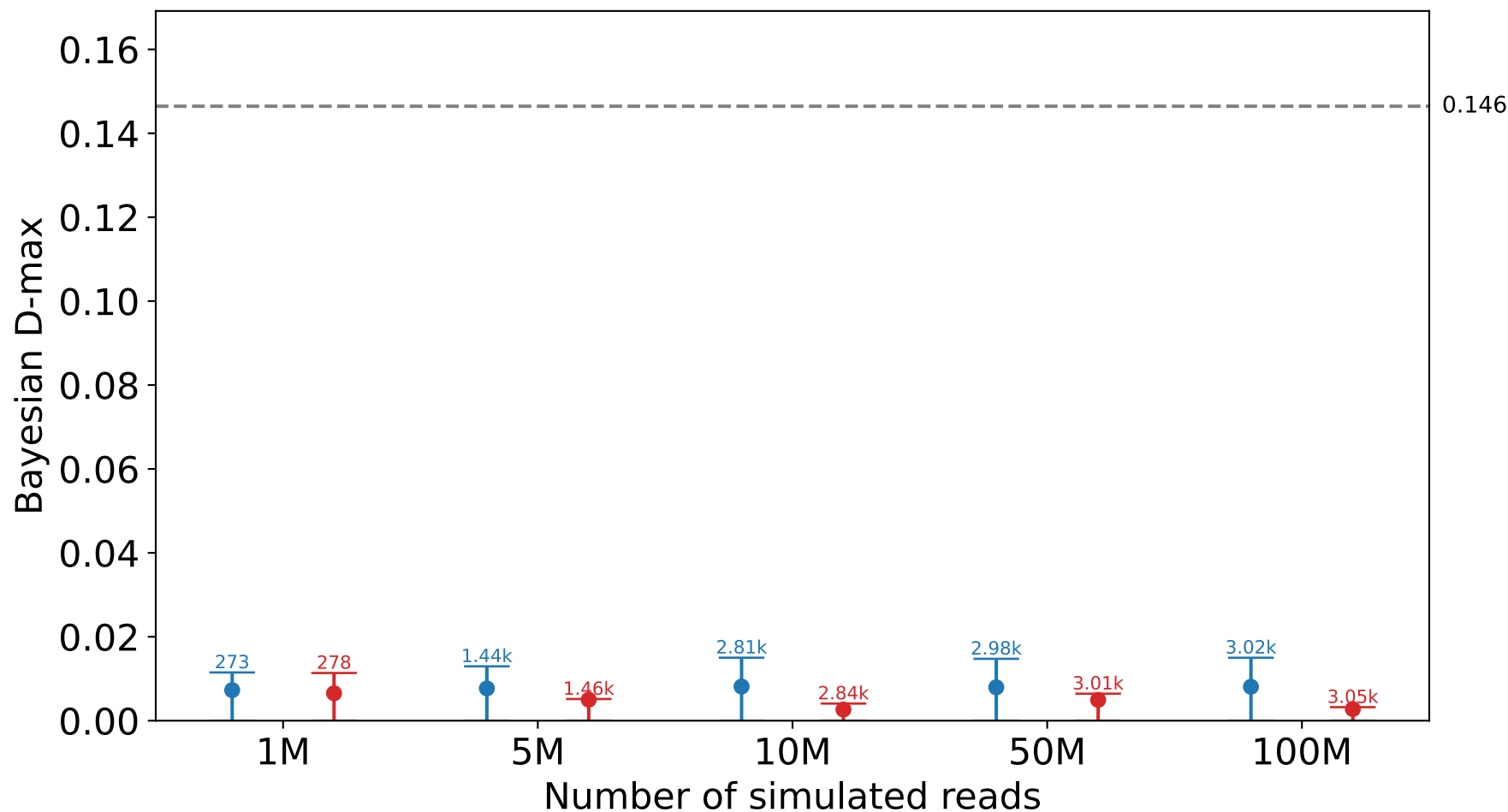
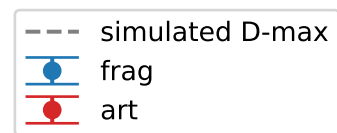
Only ancient: True

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



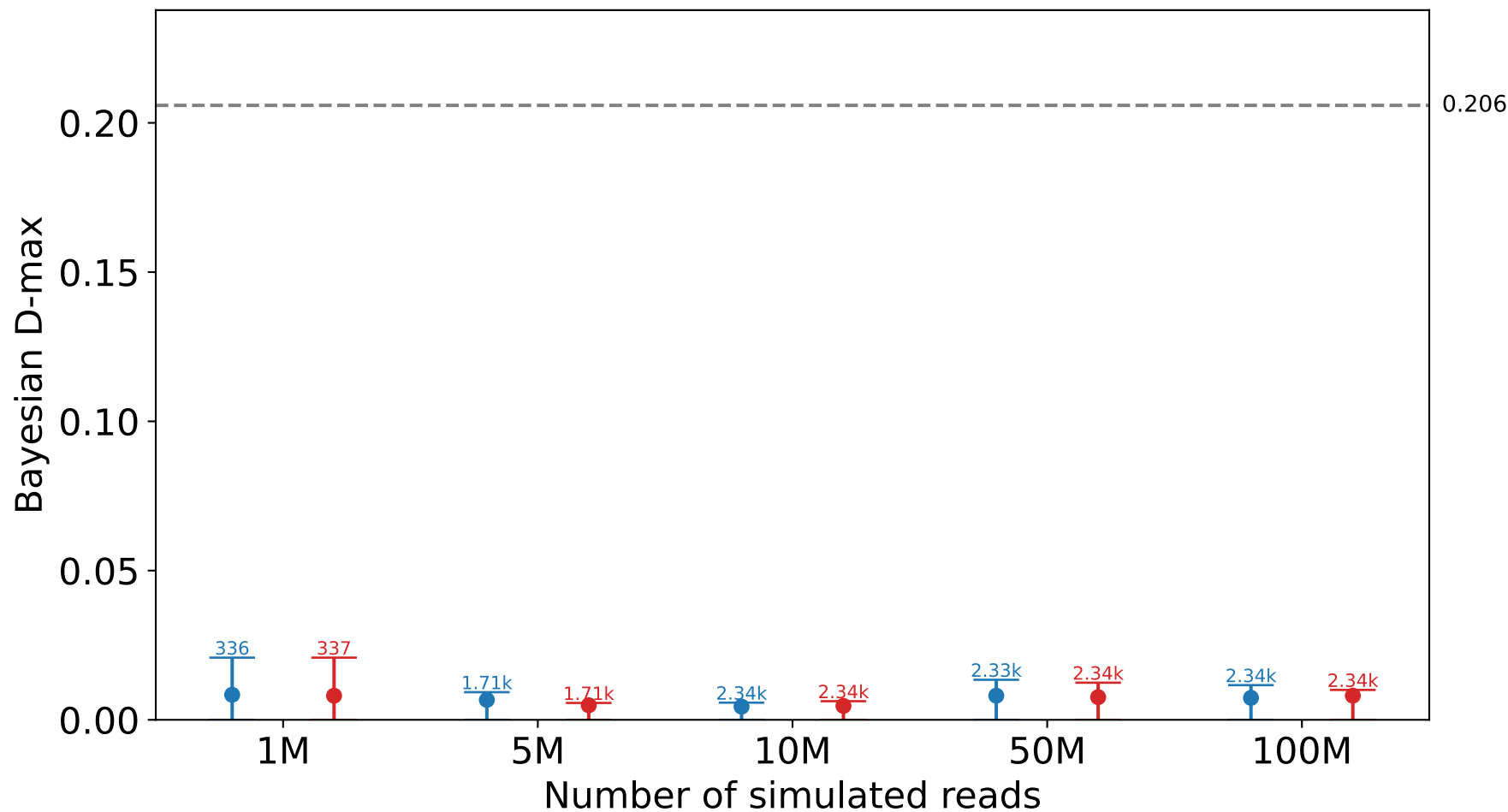
Only ancient: None

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



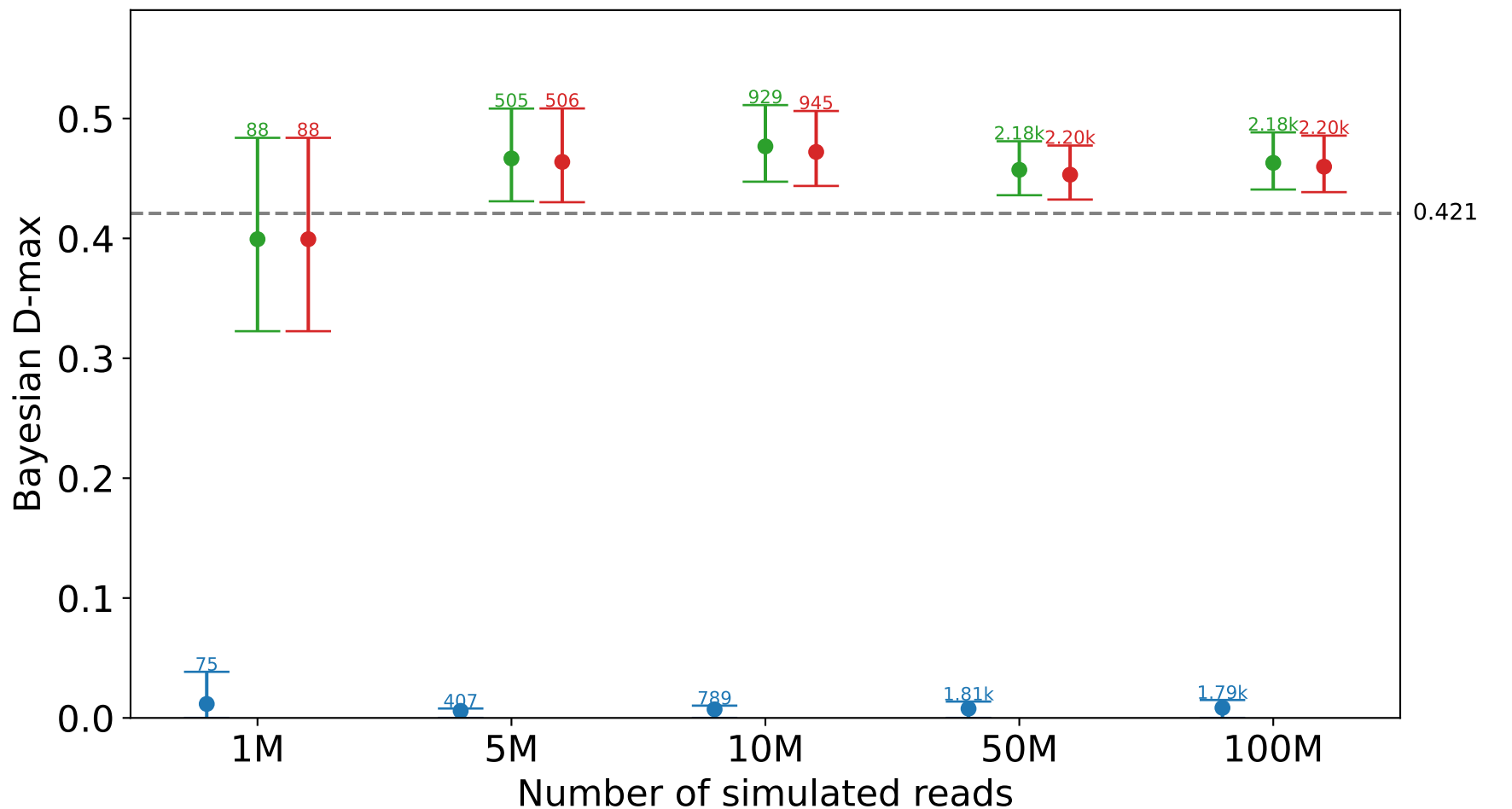
Only ancient: None

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



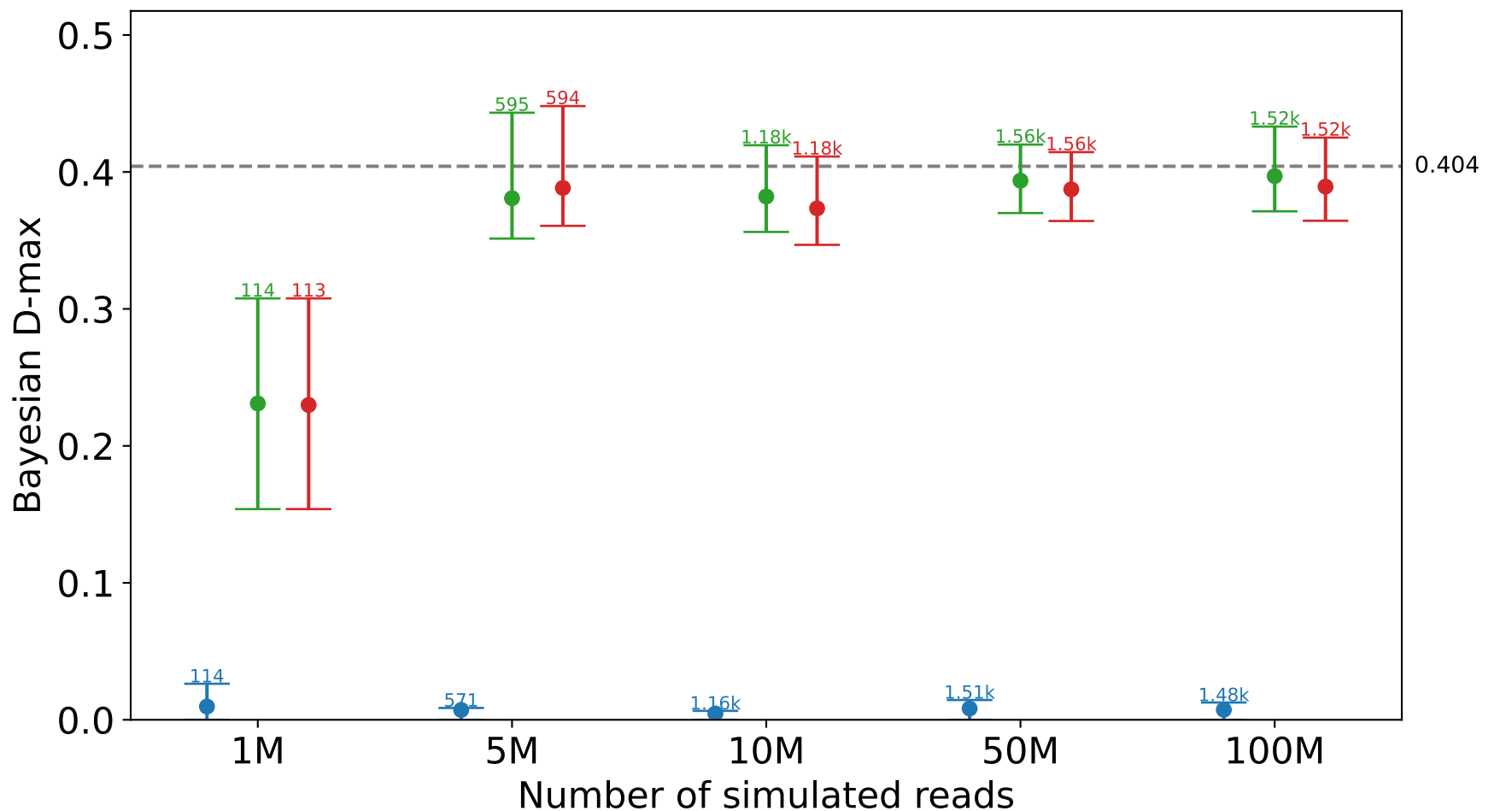
Only ancient: True

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



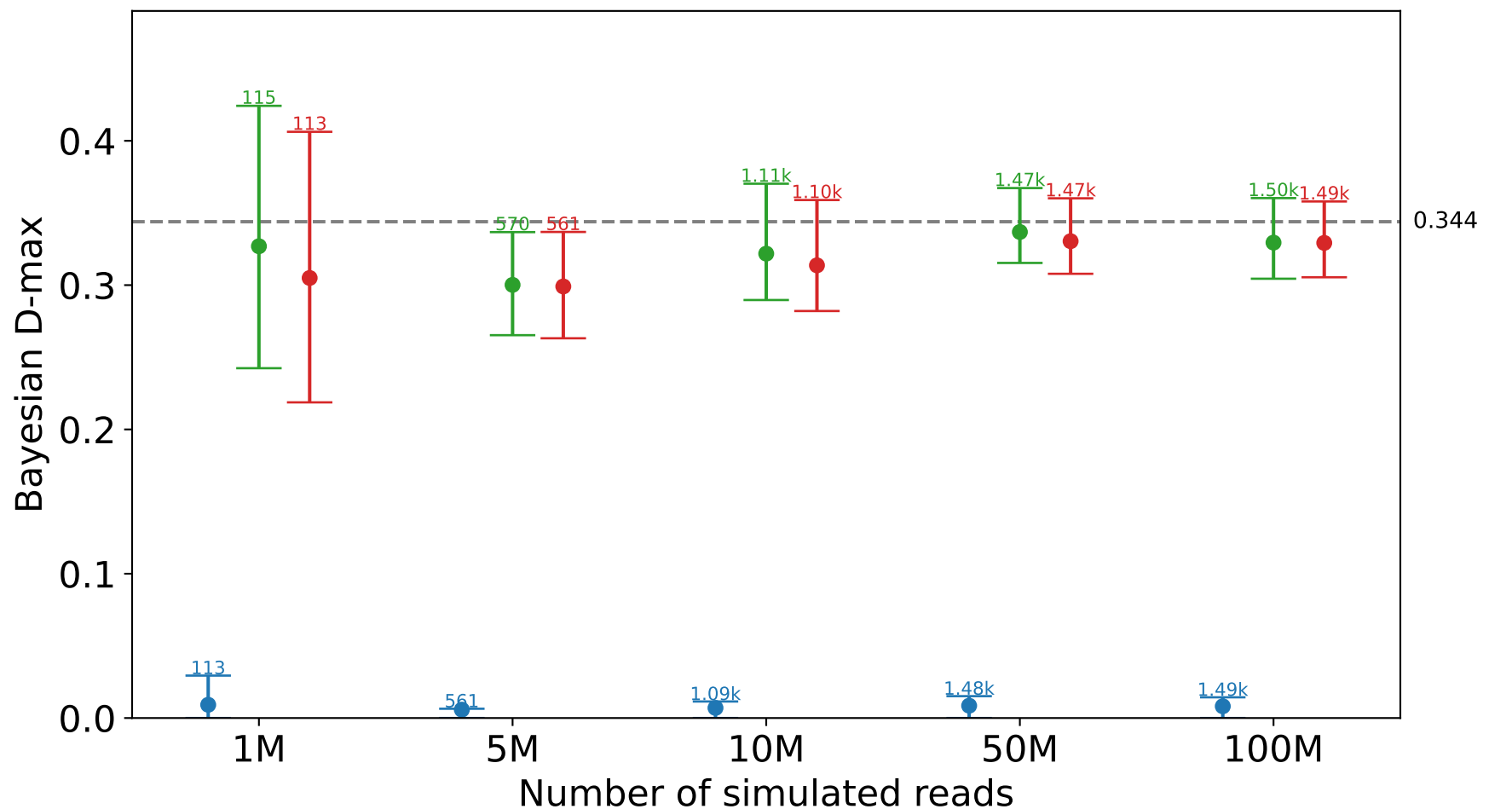
Only ancient: True

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



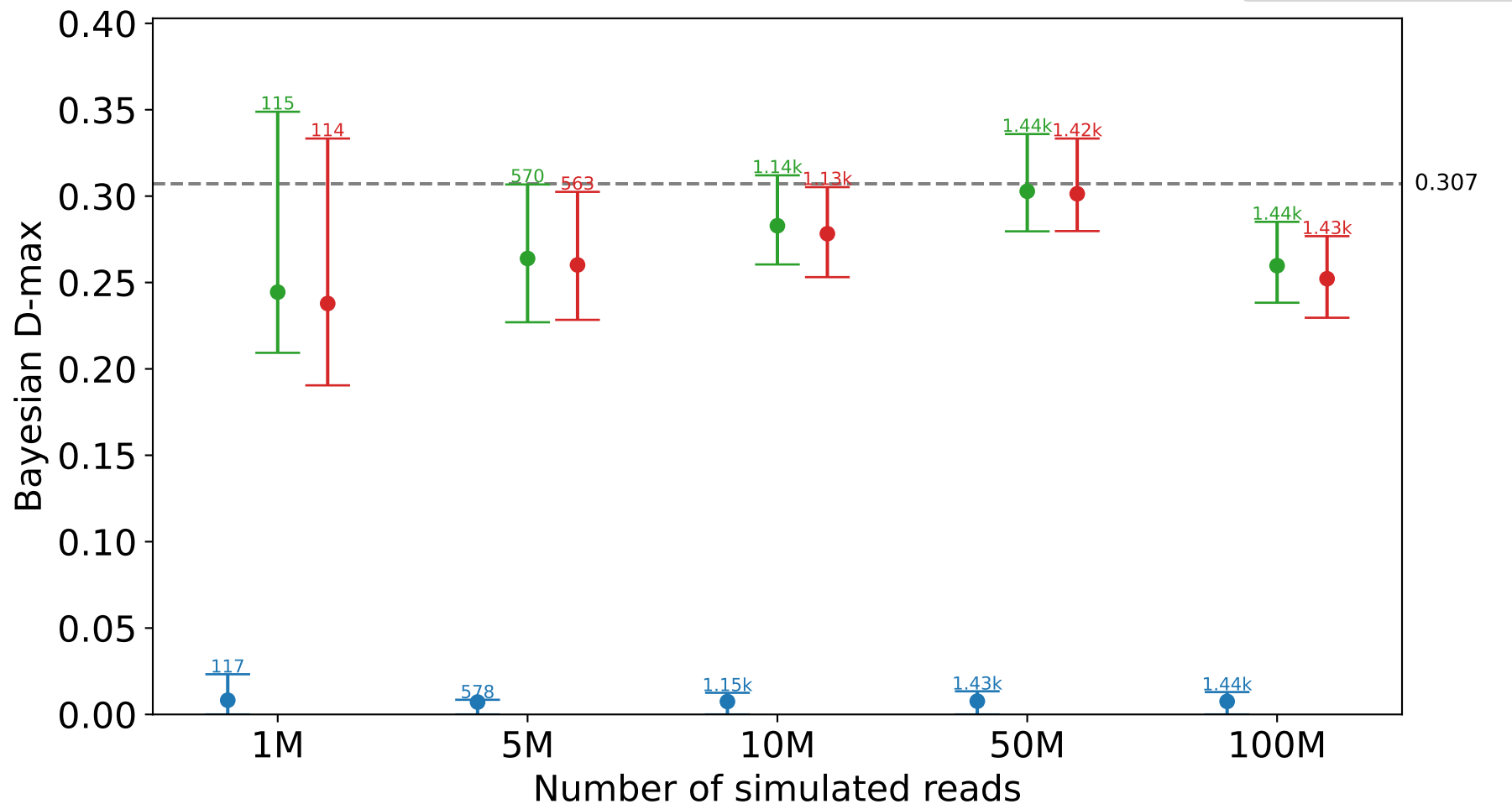
Only ancient: True

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



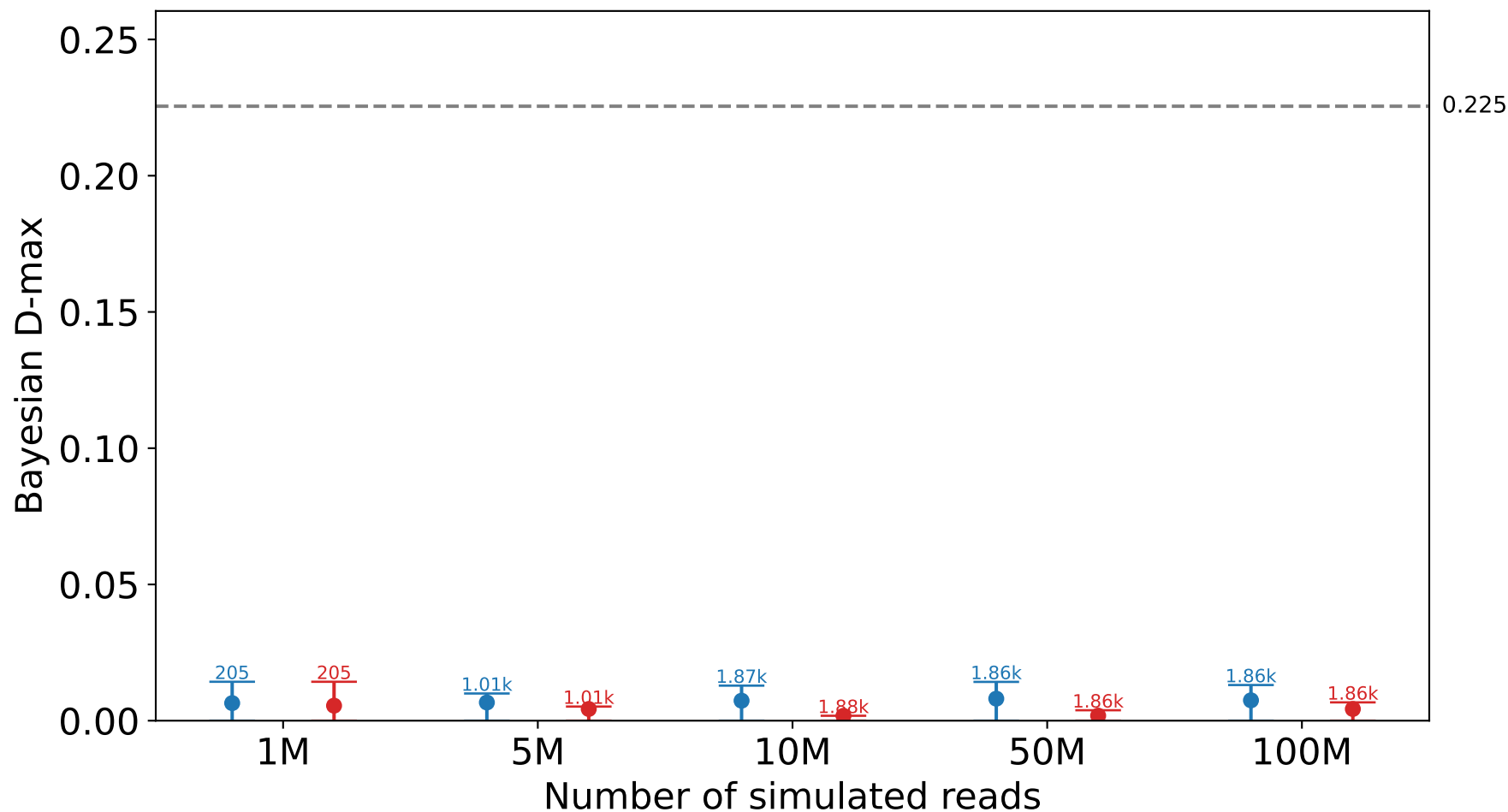
Only ancient: True

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



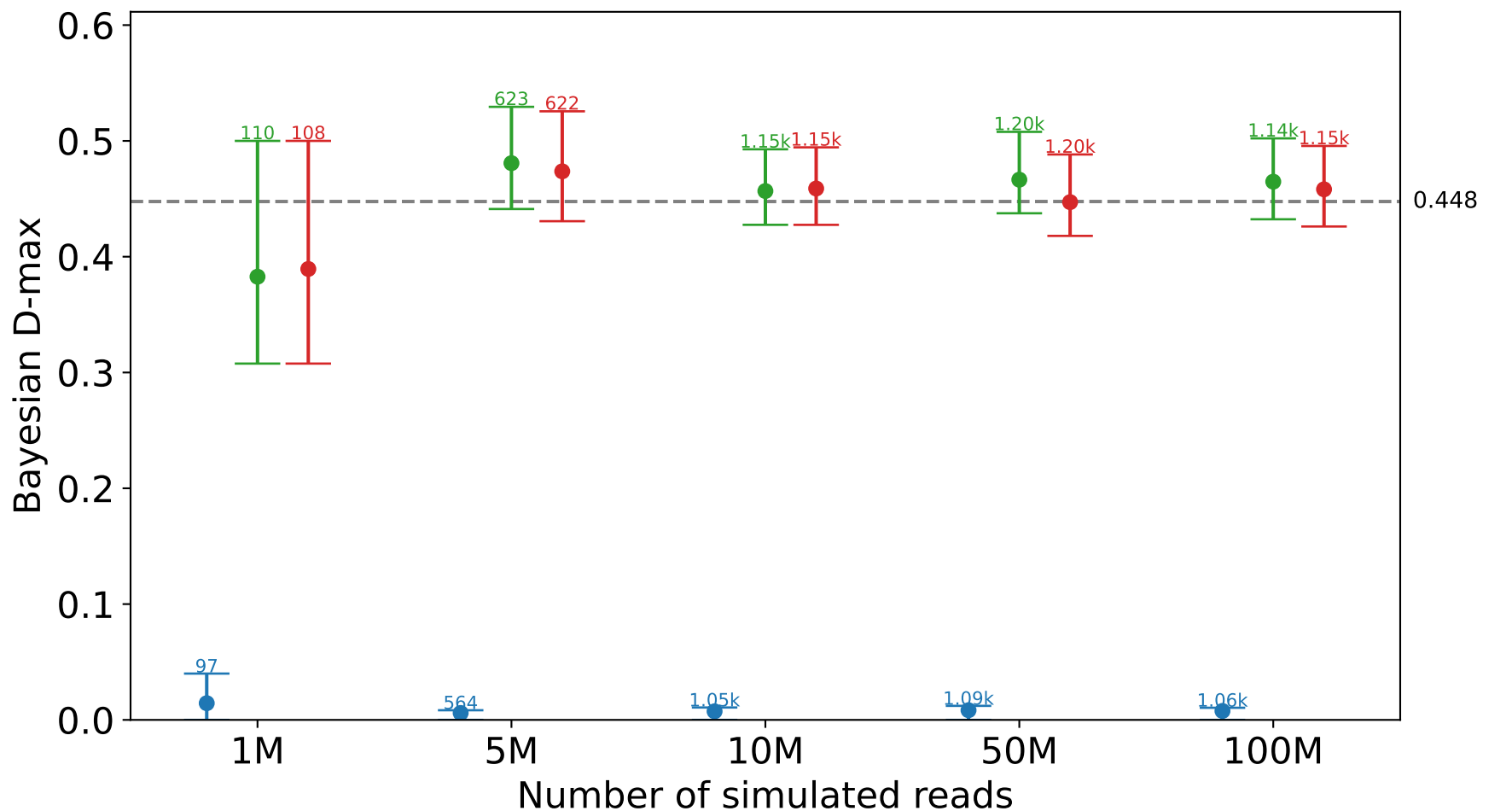
Only ancient: None

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



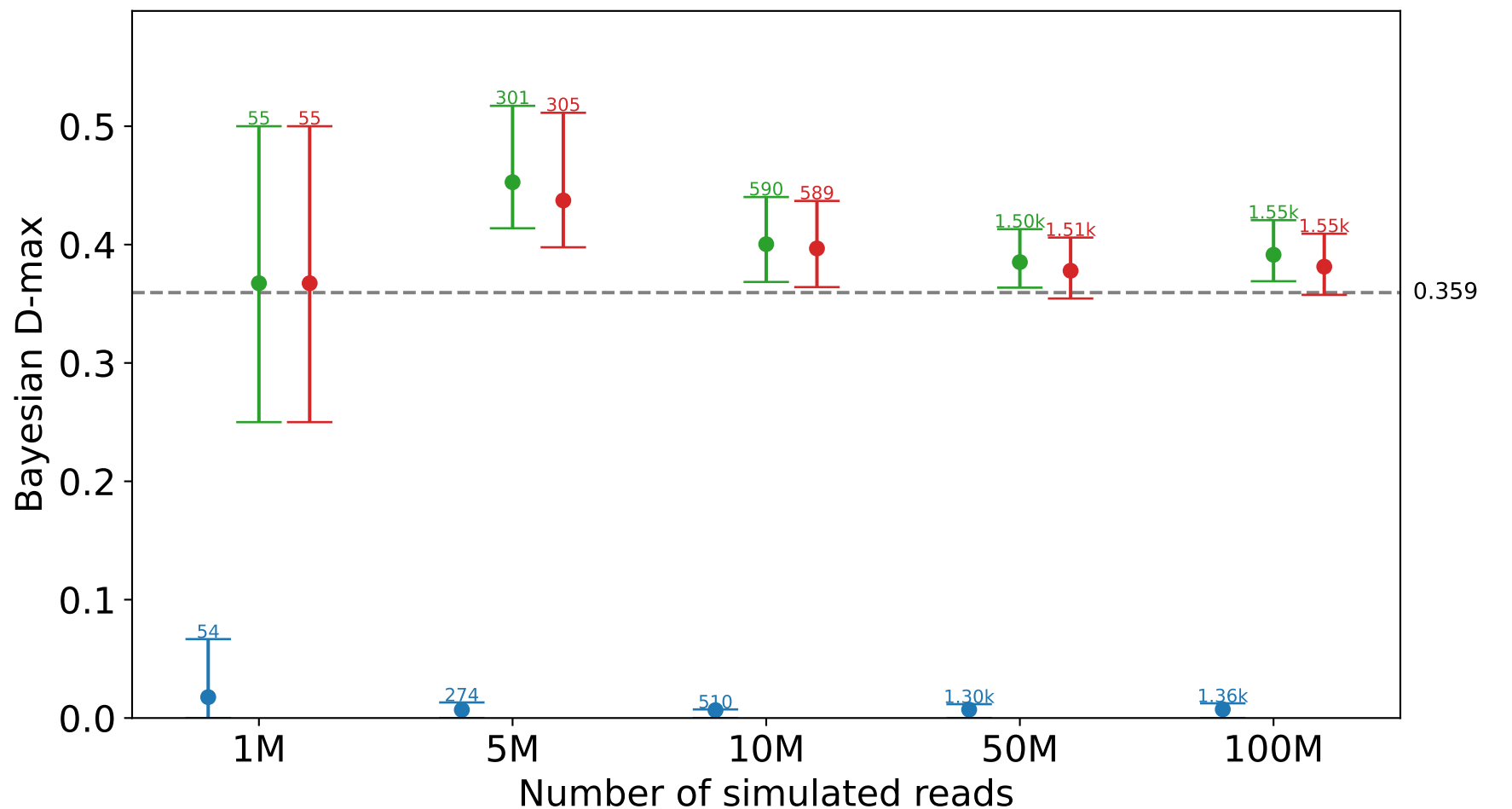
Only ancient: True

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



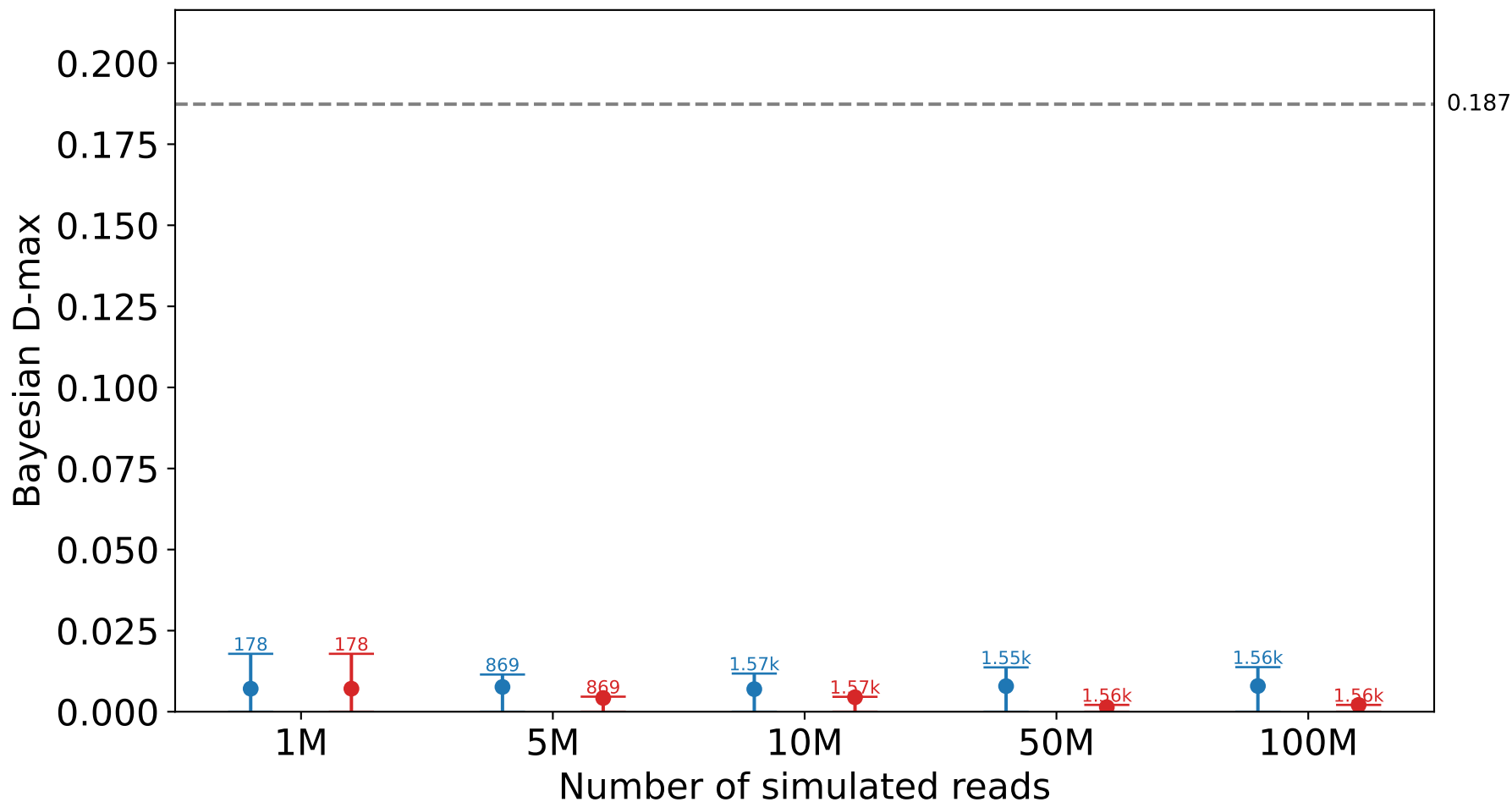
Only ancient: True

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



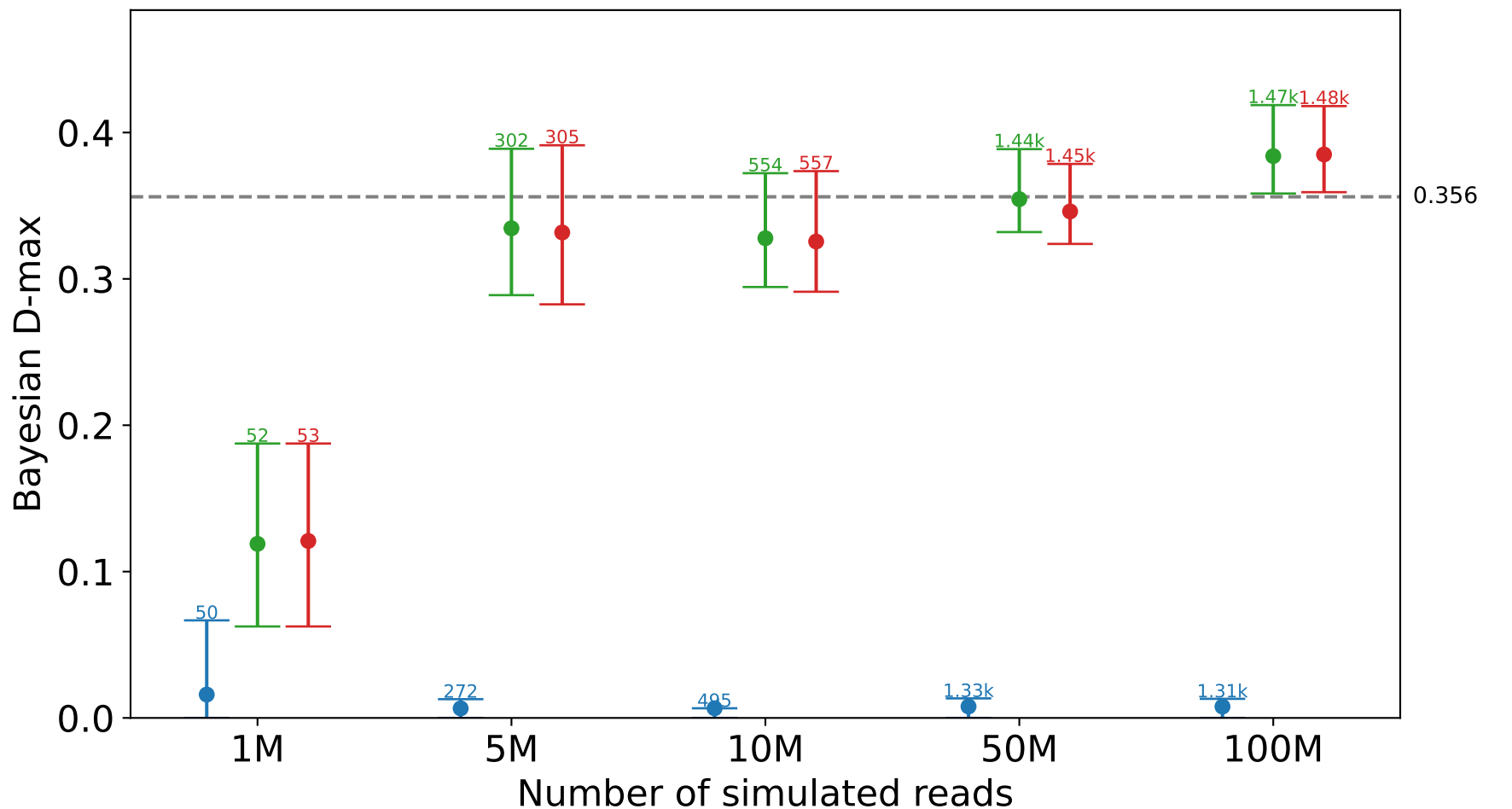
Only ancient: None

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



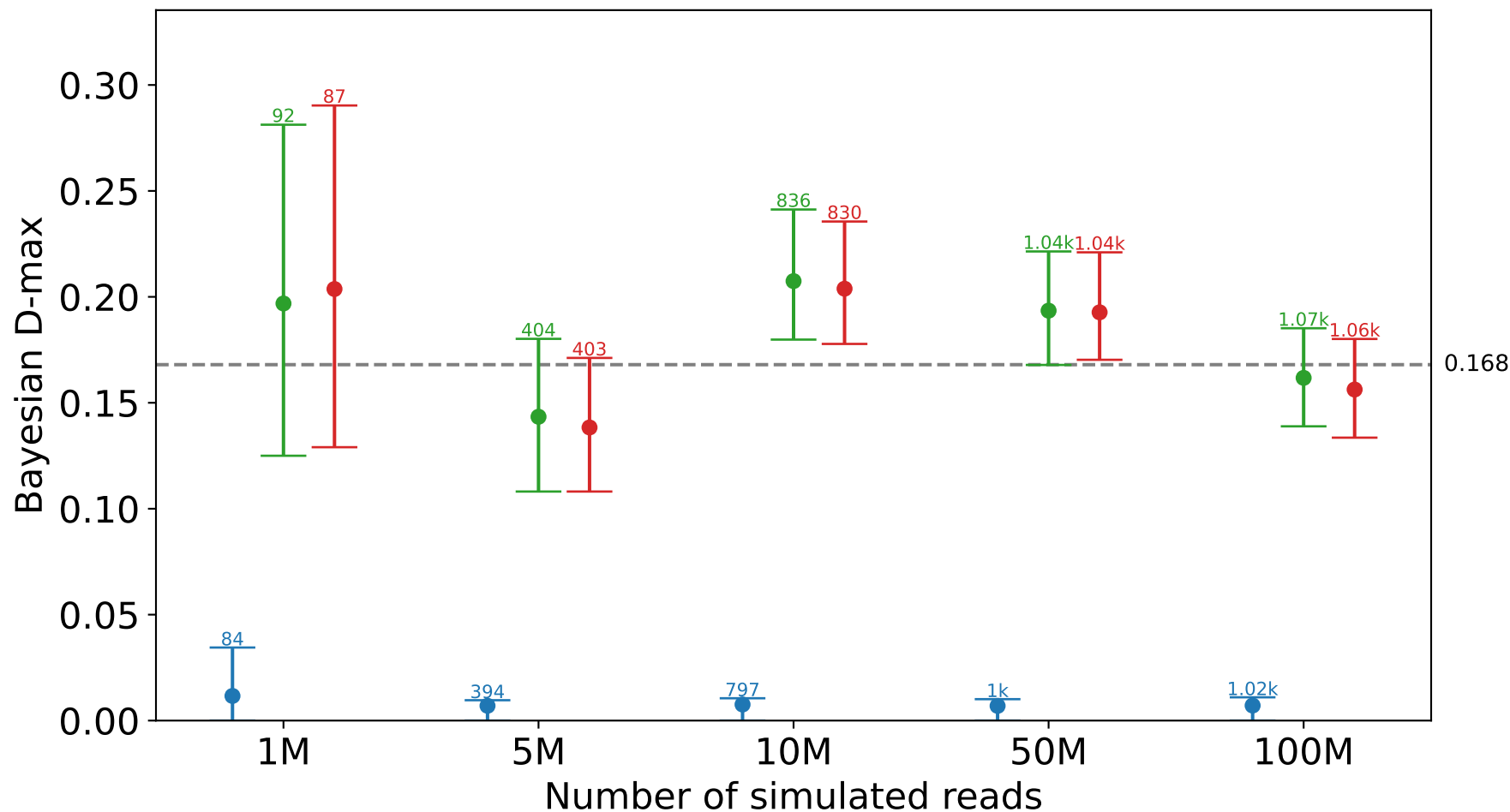
Only ancient: True

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



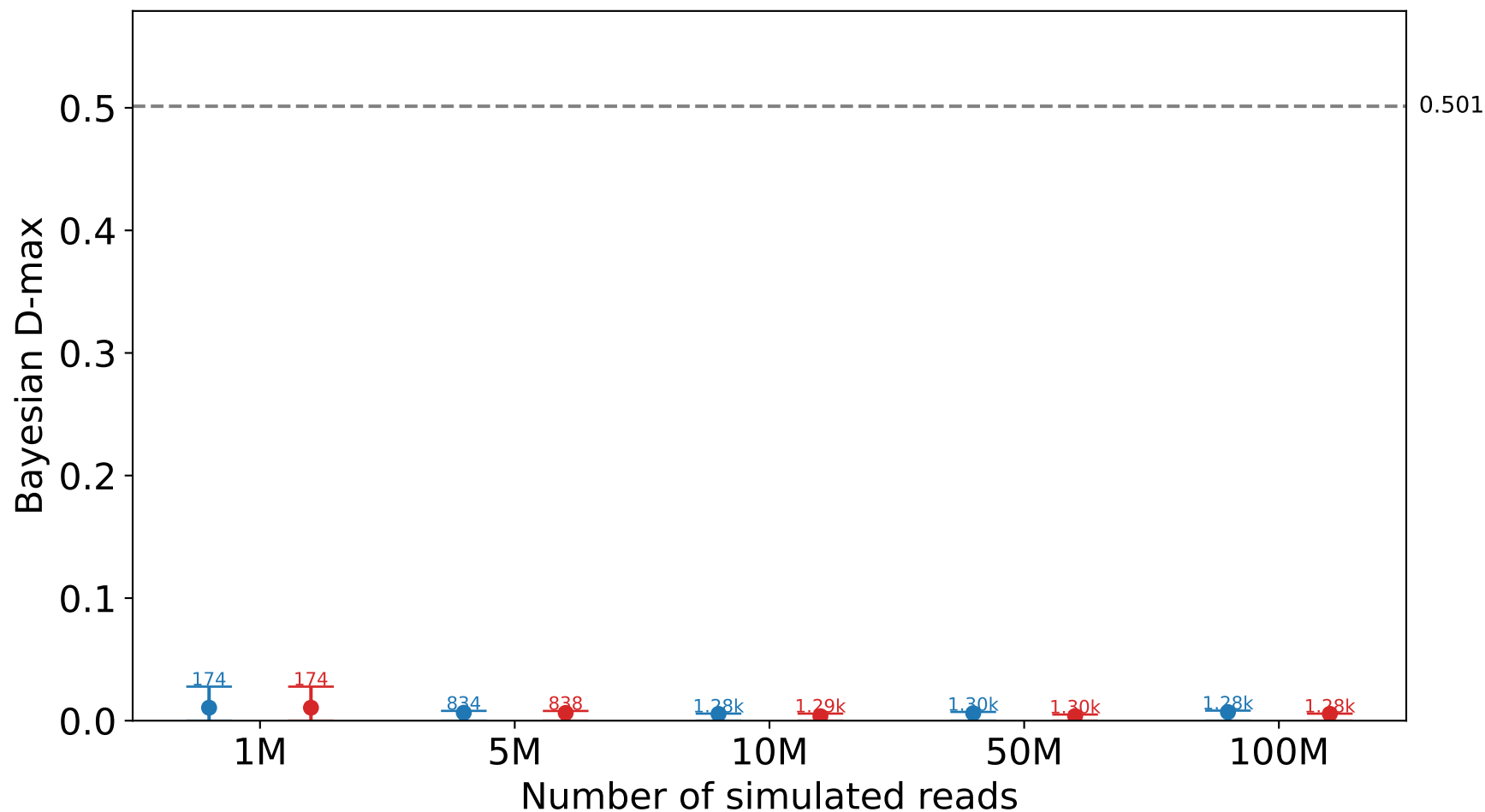
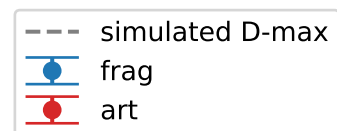
Only ancient: True

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



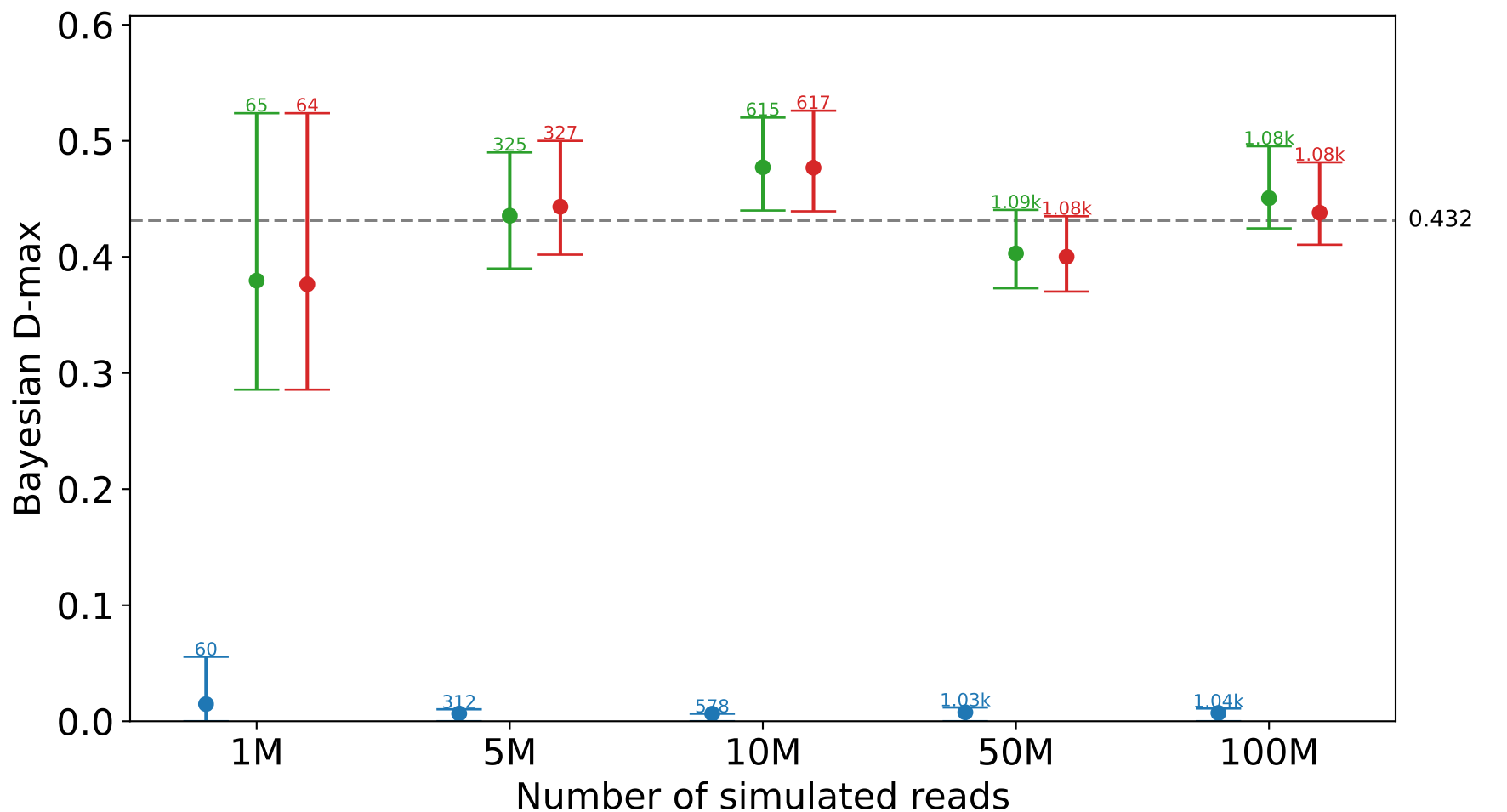
Only ancient: None

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



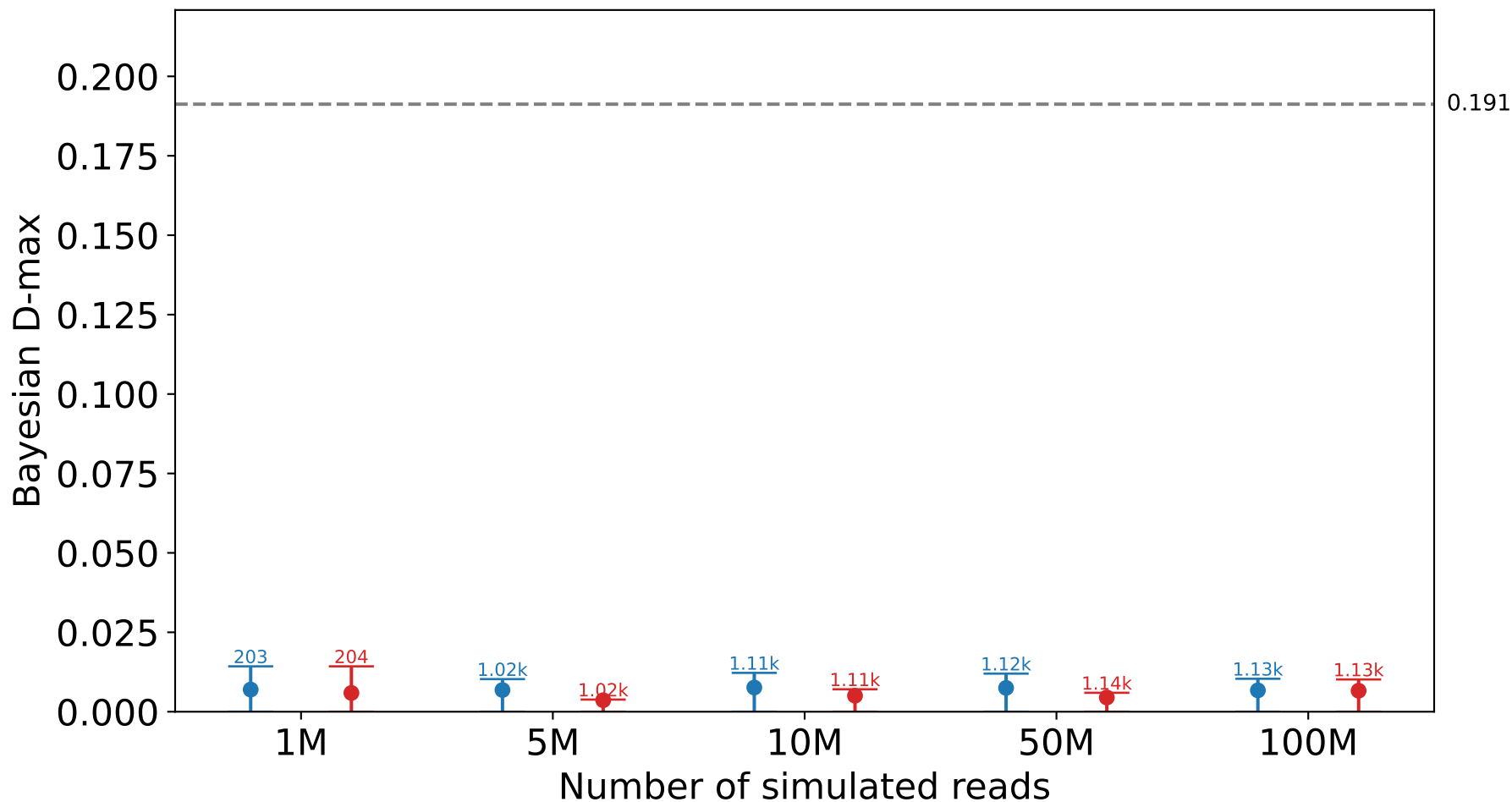
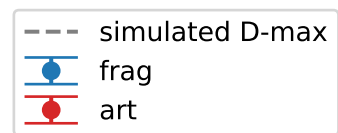
Only ancient: True

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



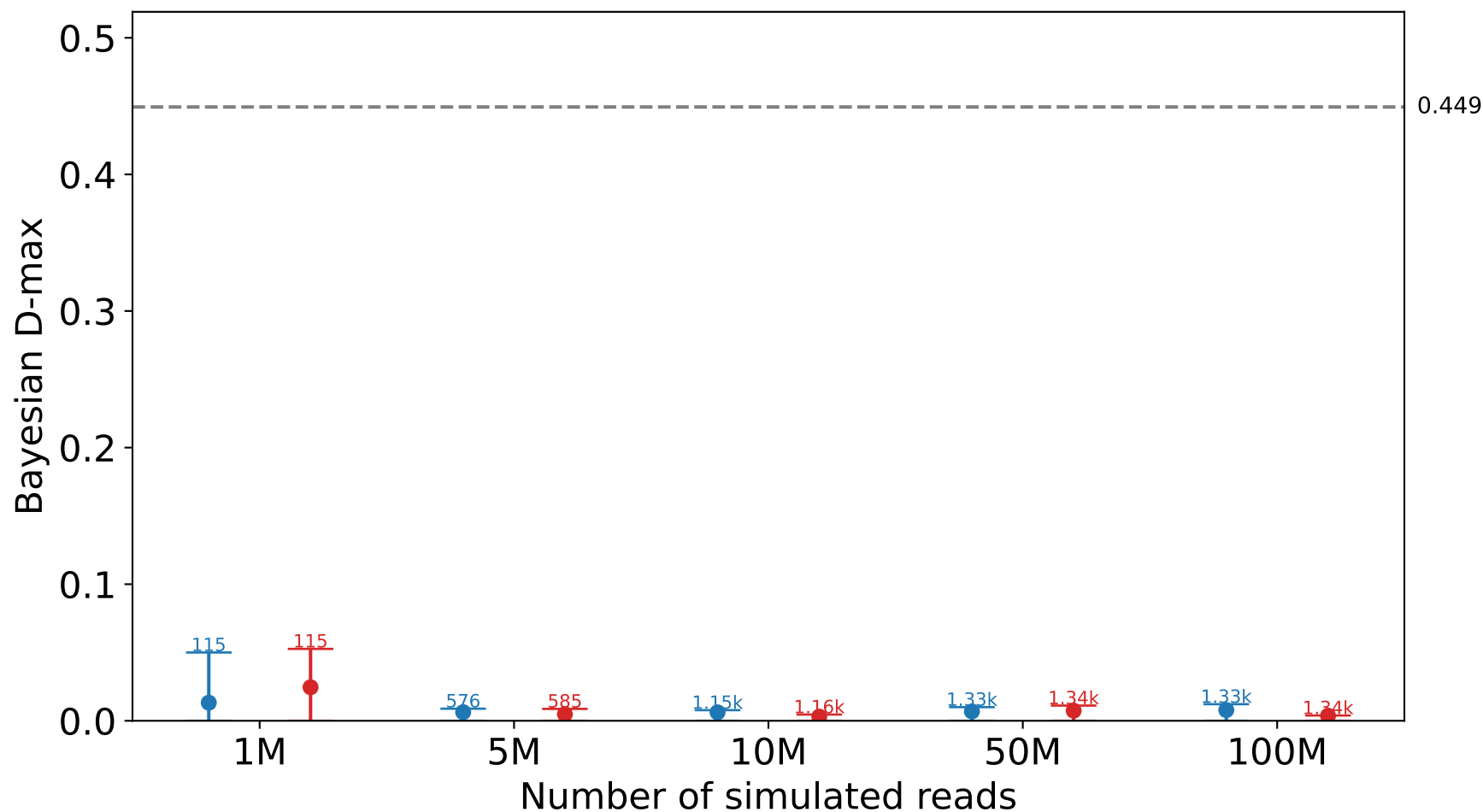
Only ancient: None

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



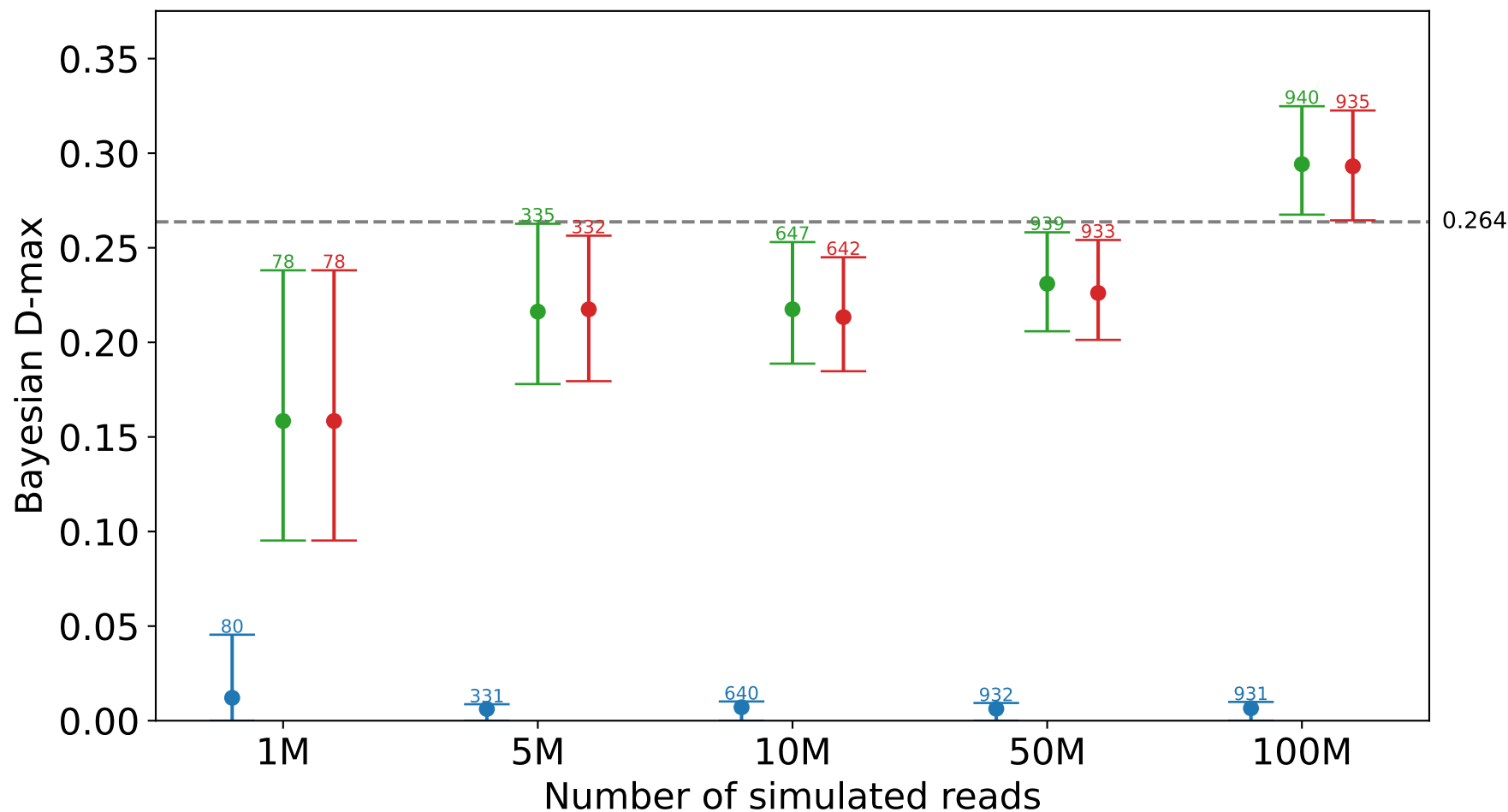
Only ancient: None

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



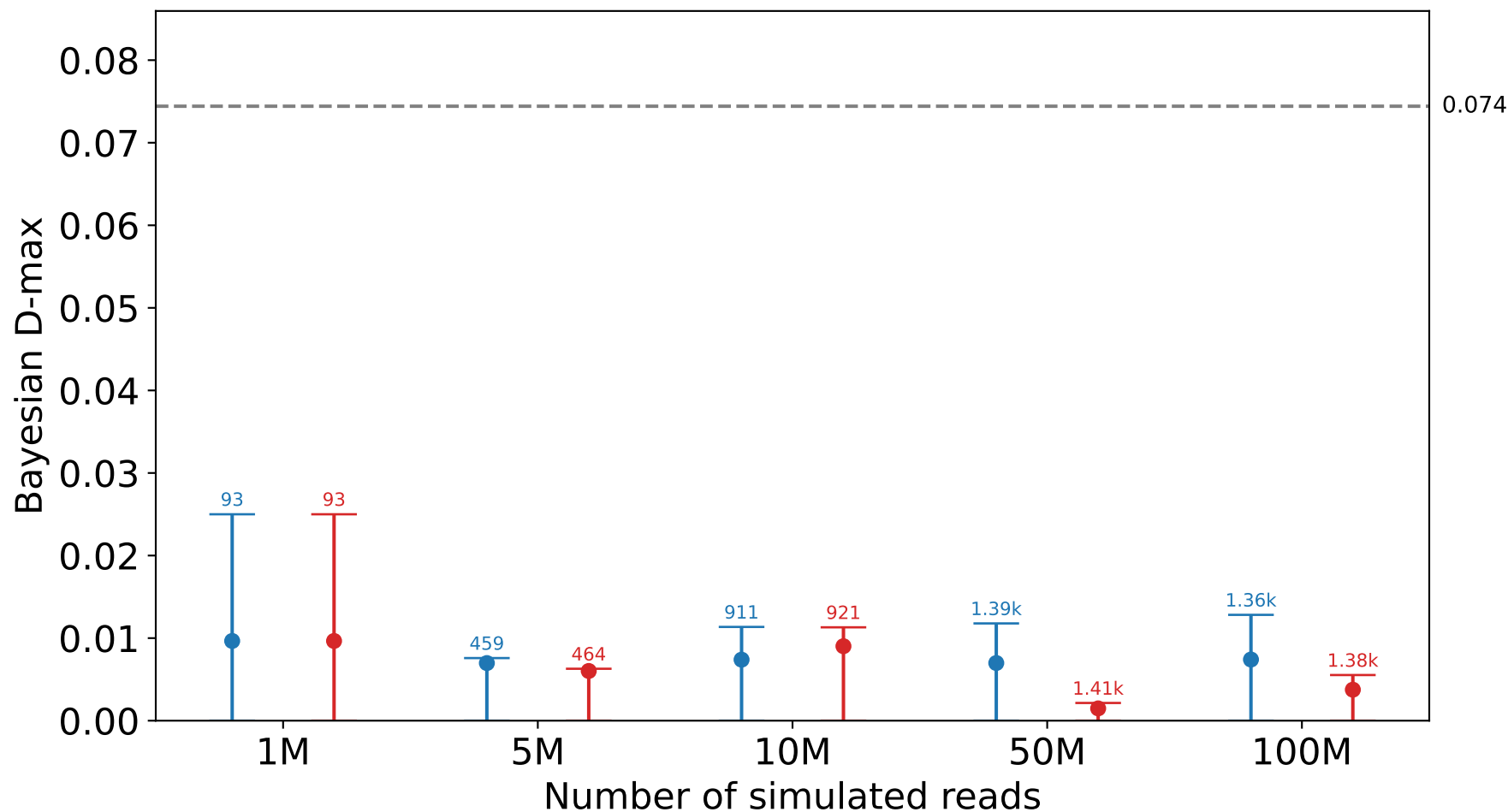
Only ancient: True

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



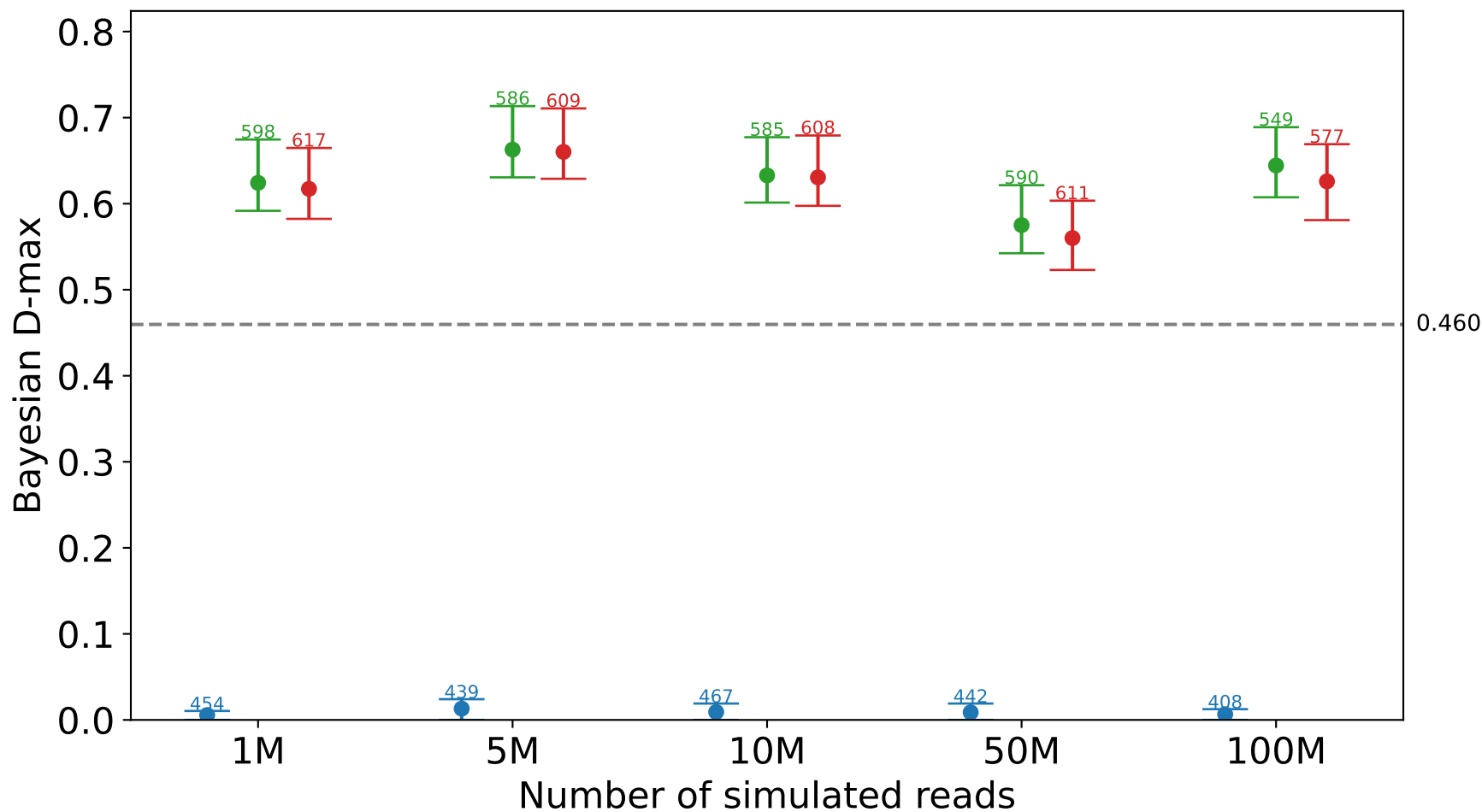
Only ancient: None

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



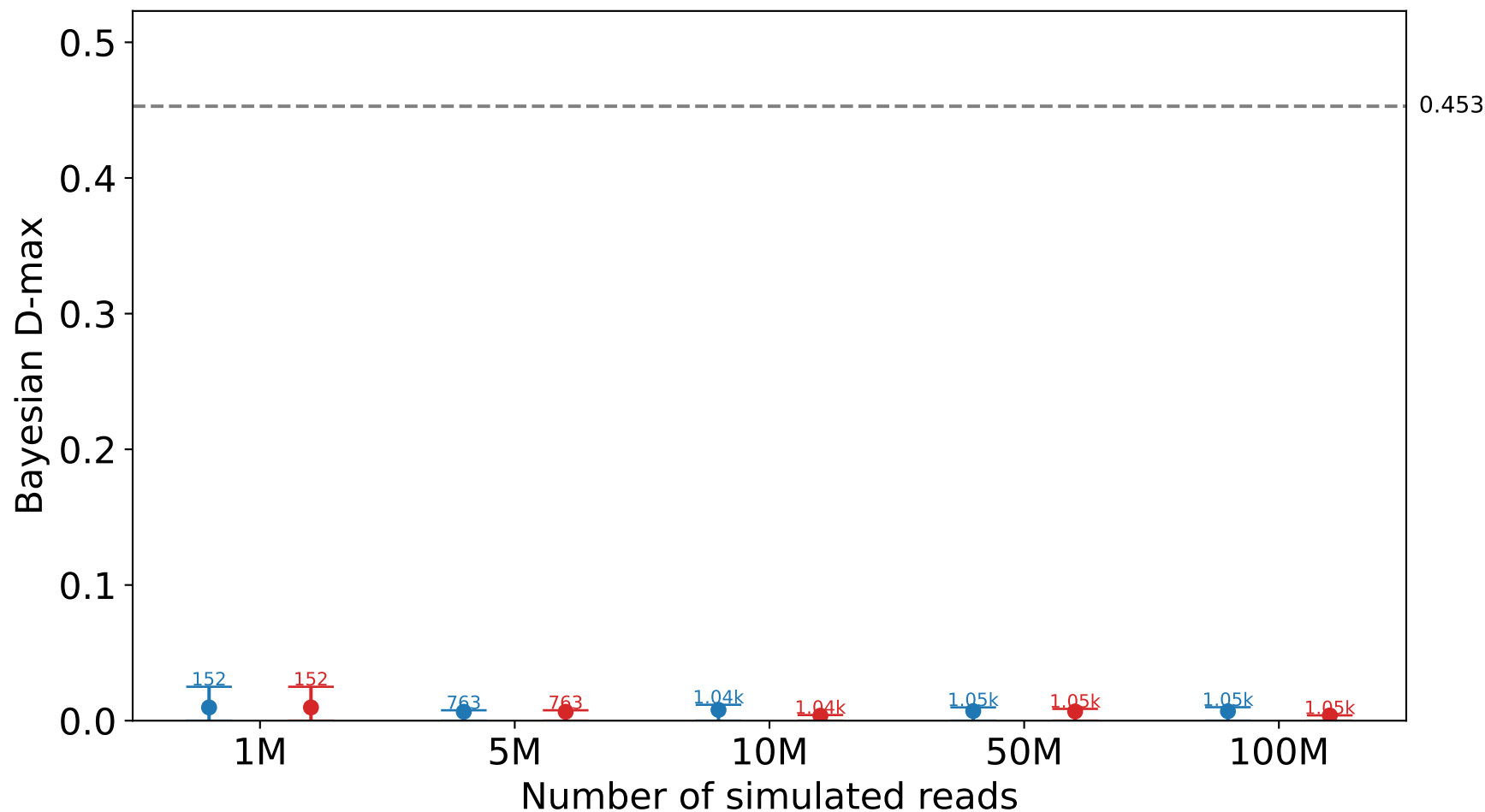
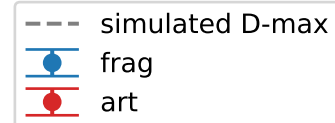
Only ancient: True

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



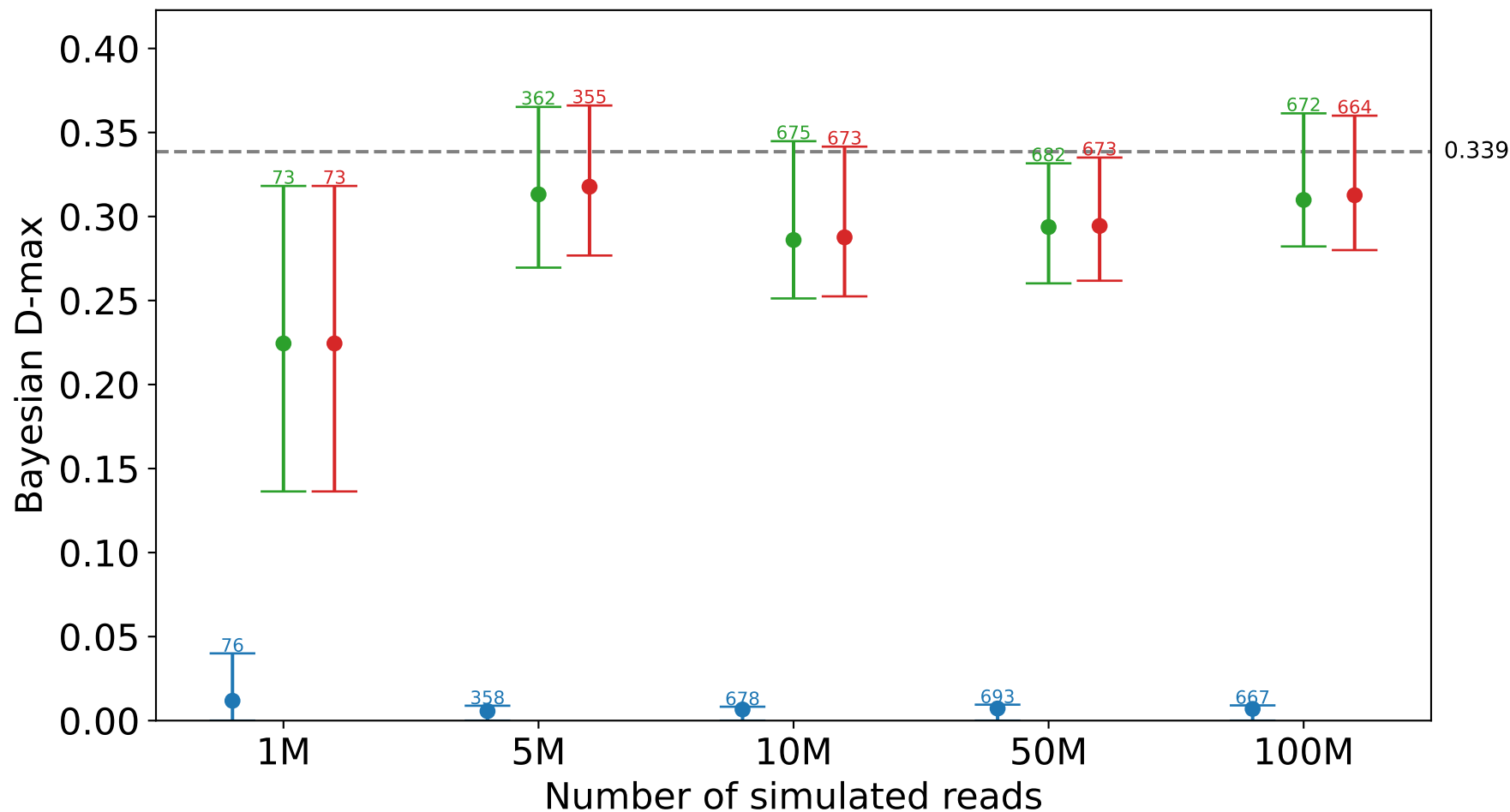
Only ancient: None

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



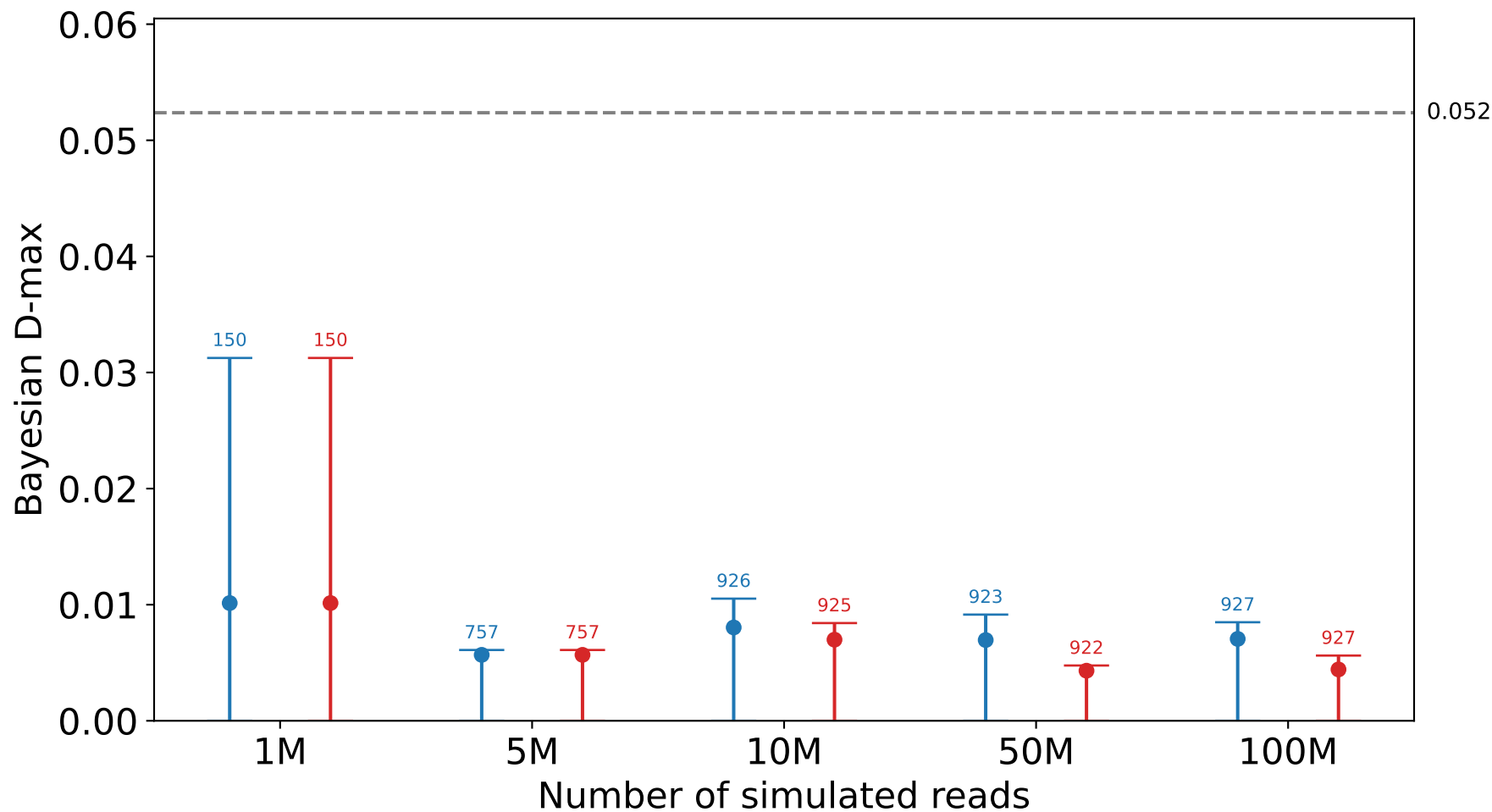
Only ancient: True

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



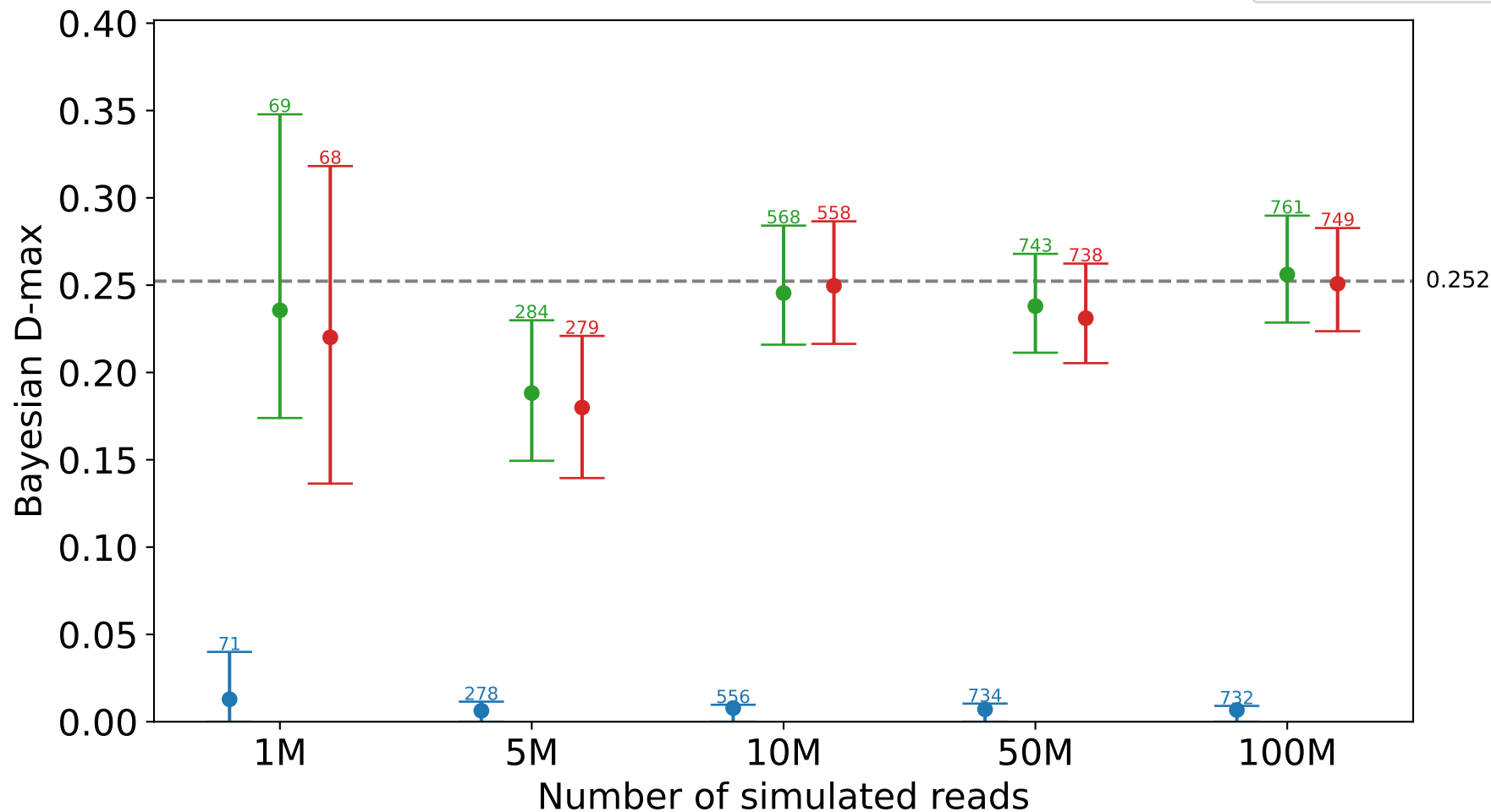
Only ancient: None

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



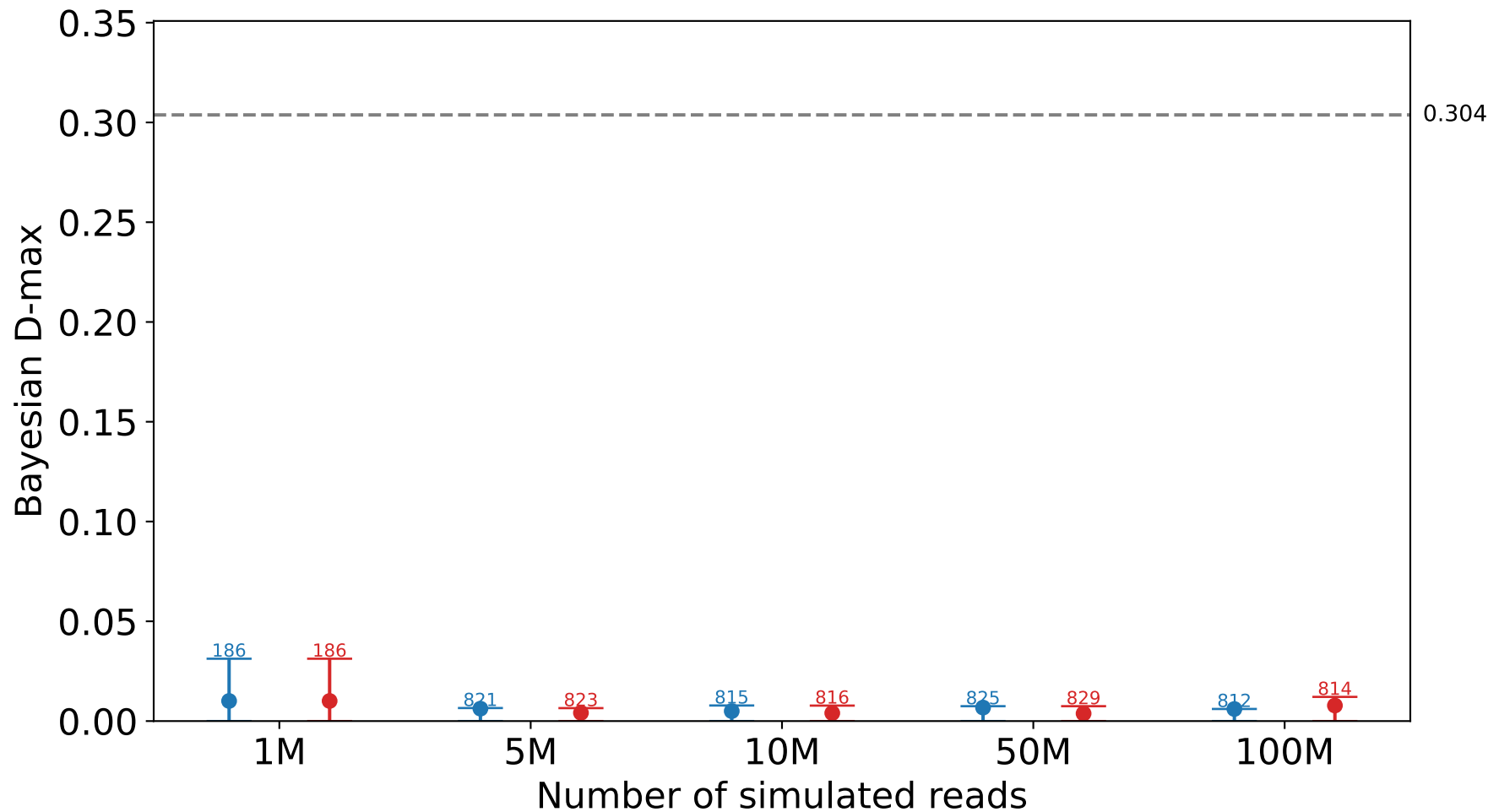
Only ancient: True

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



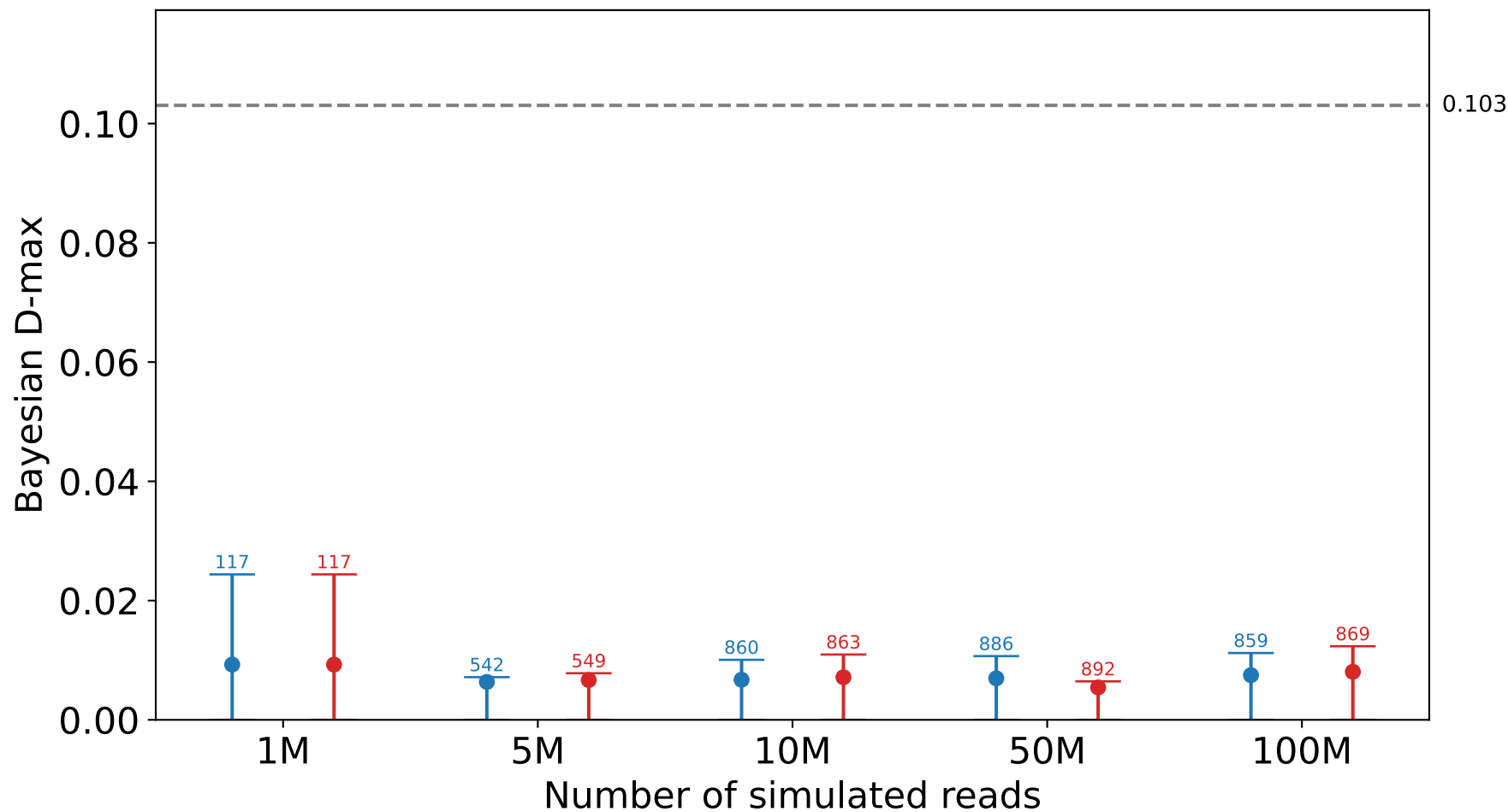
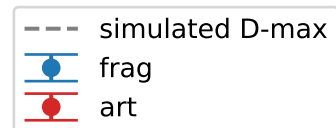
Only ancient: None

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



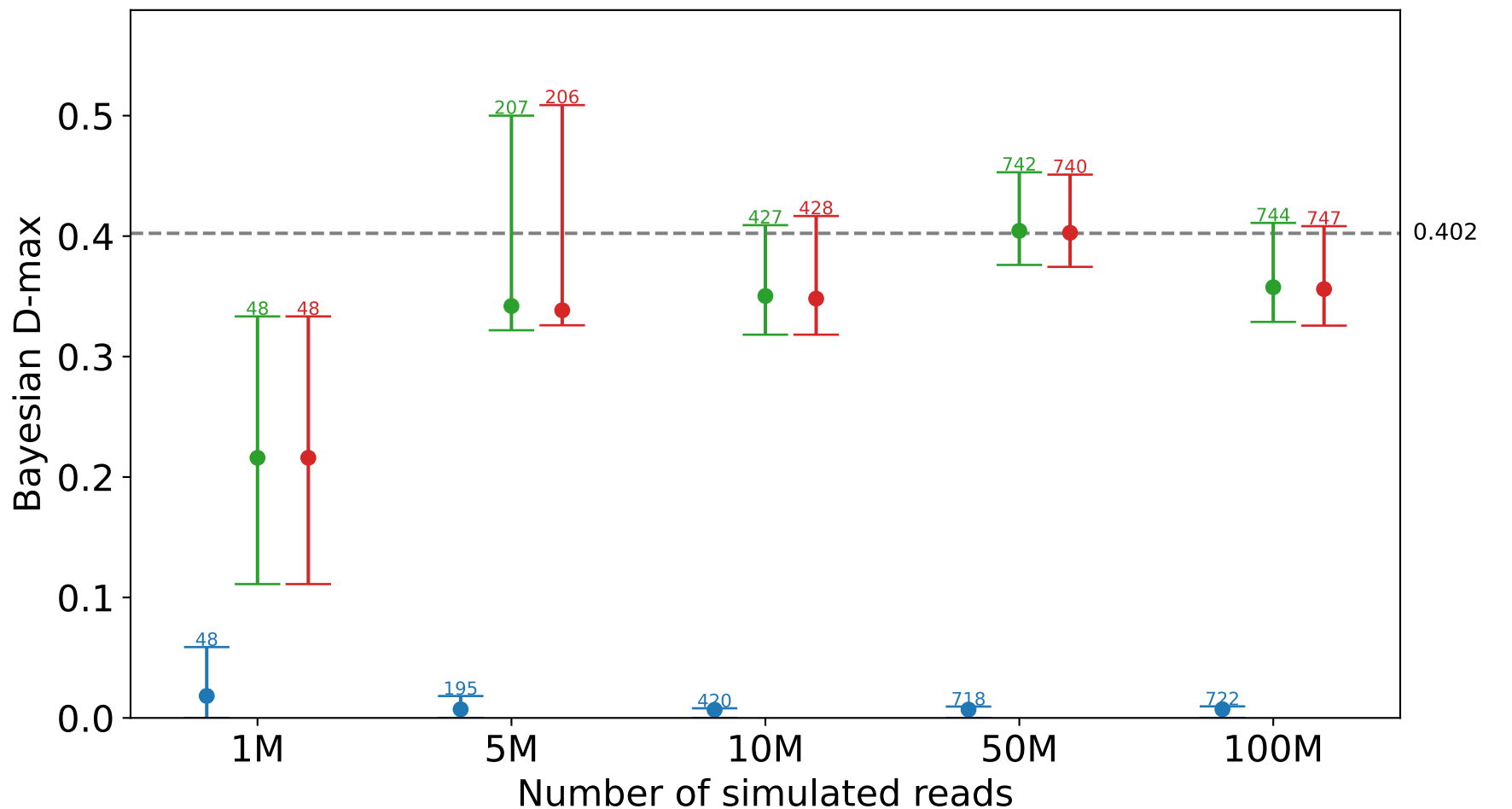
Only ancient: None

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



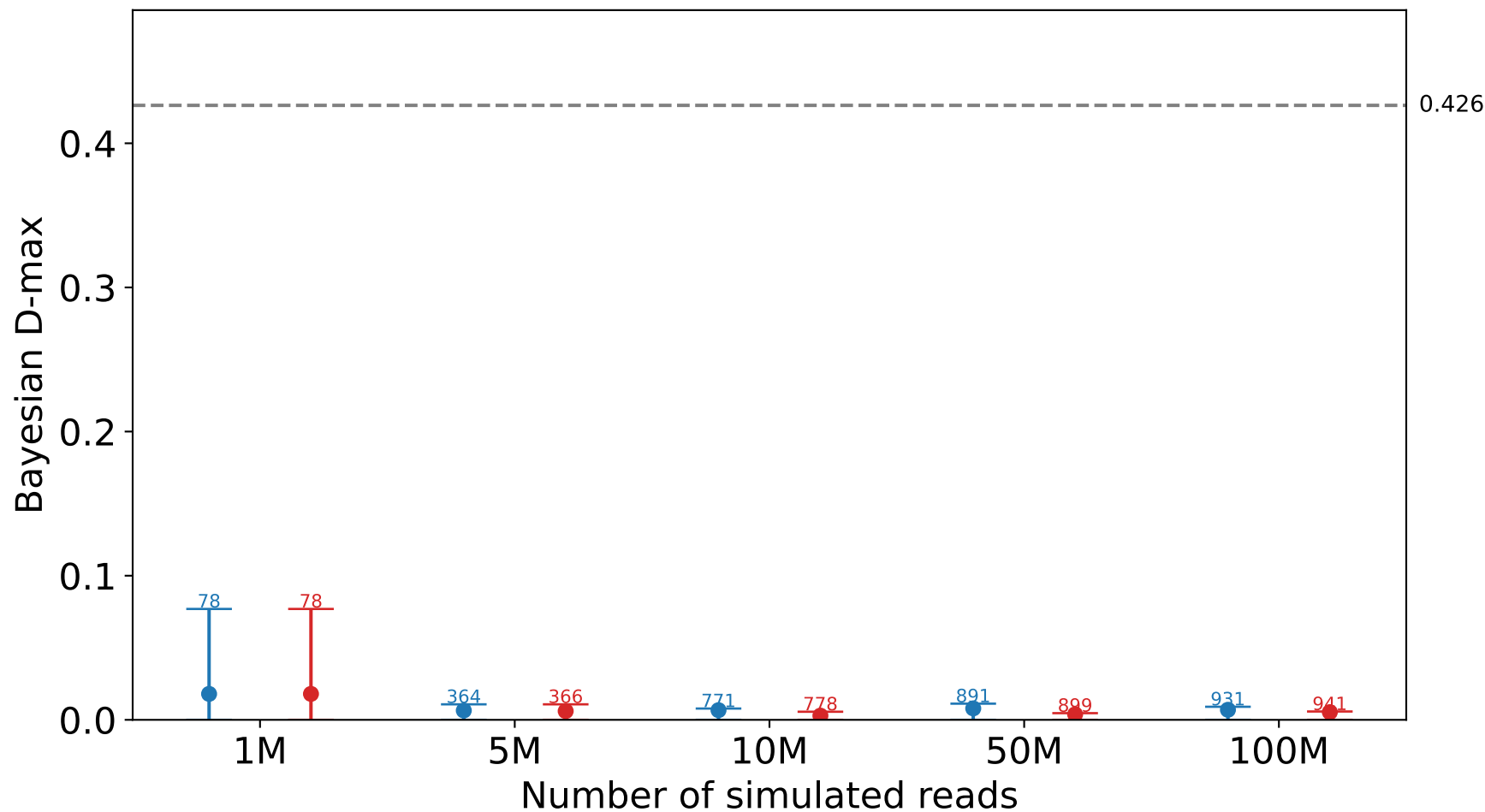
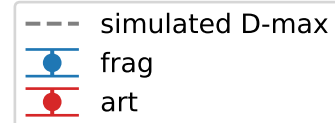
Only ancient: True

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



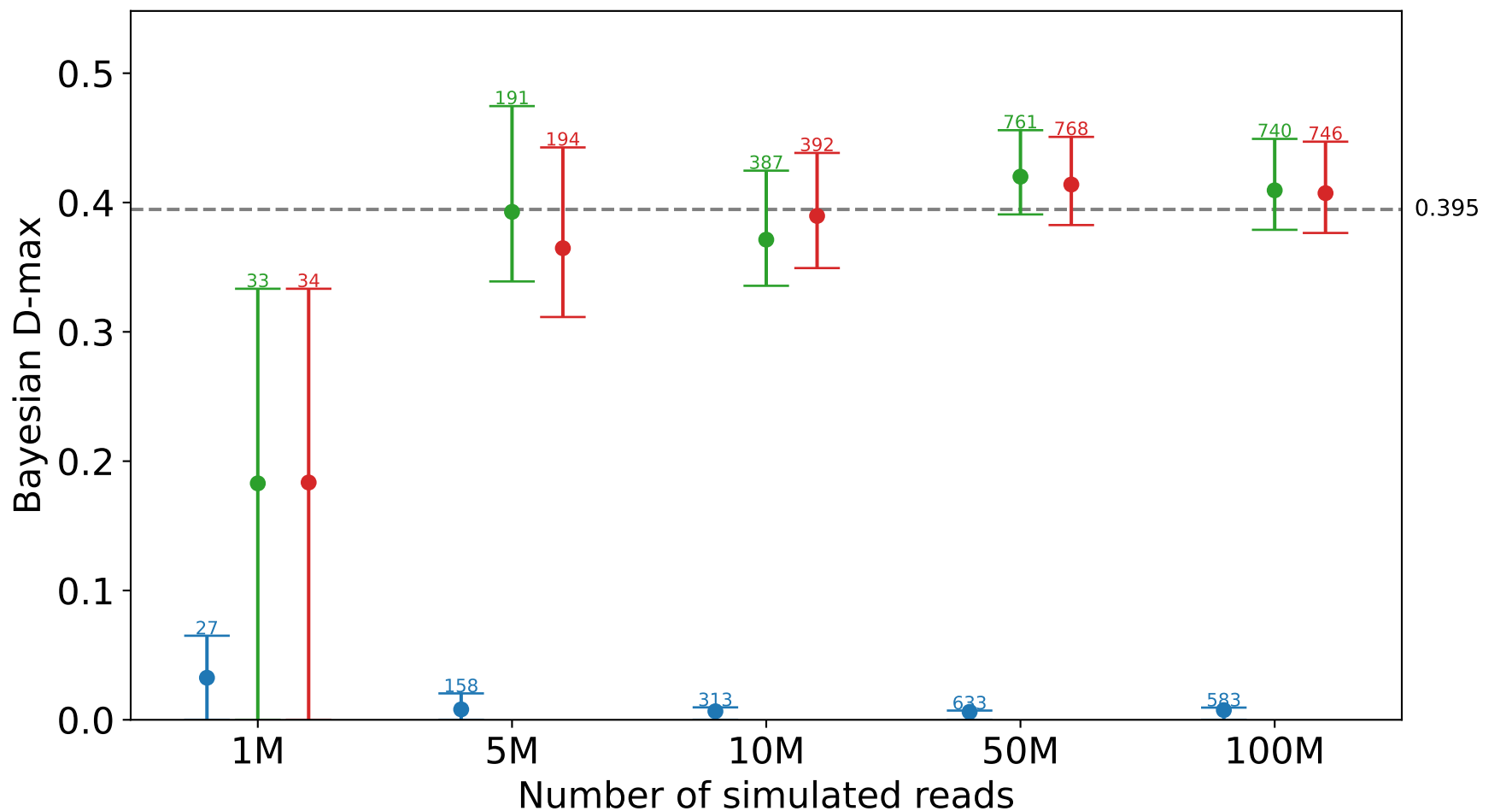
Only ancient: None

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



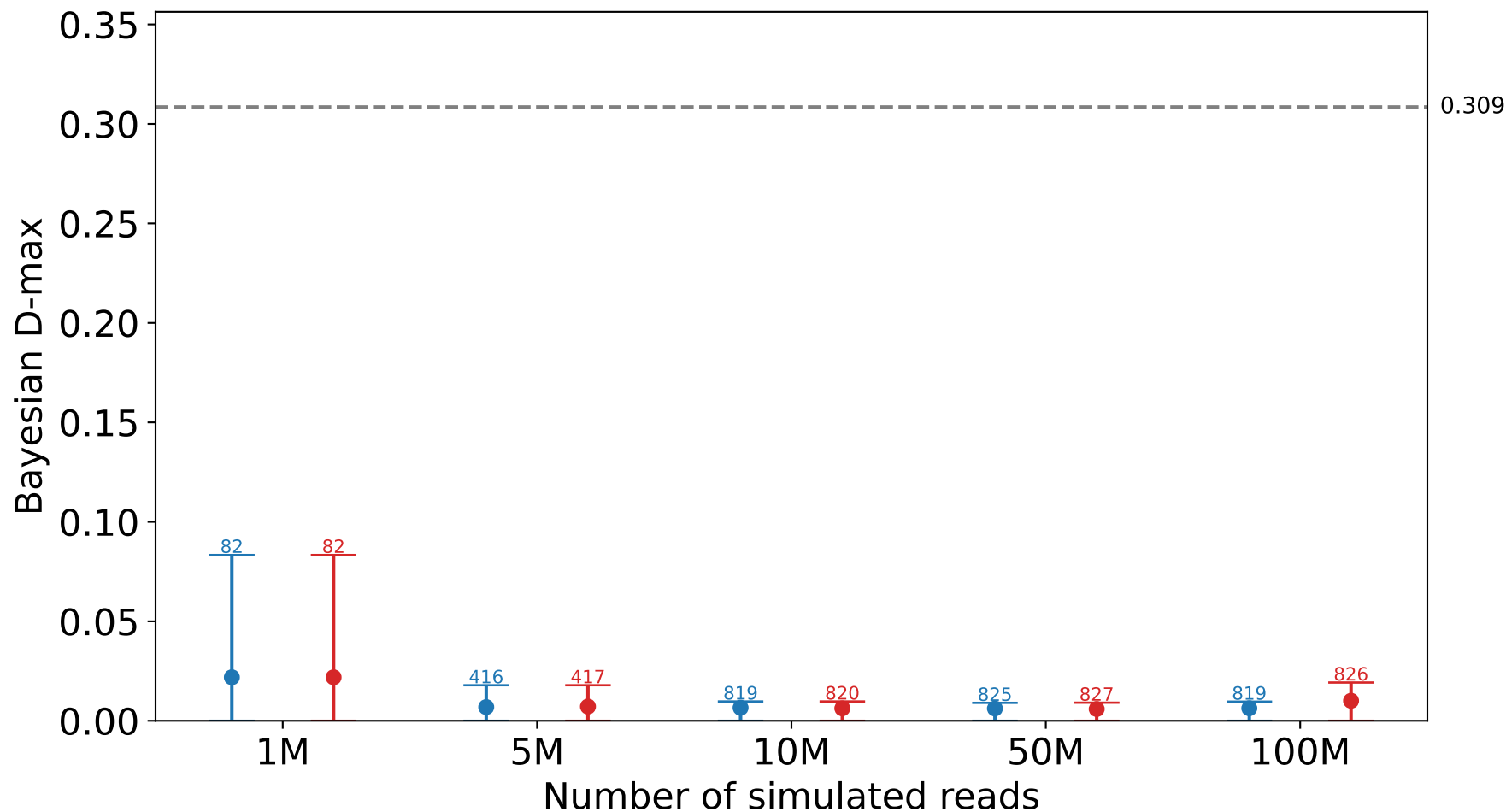
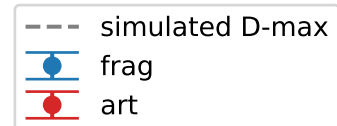
Only ancient: True

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



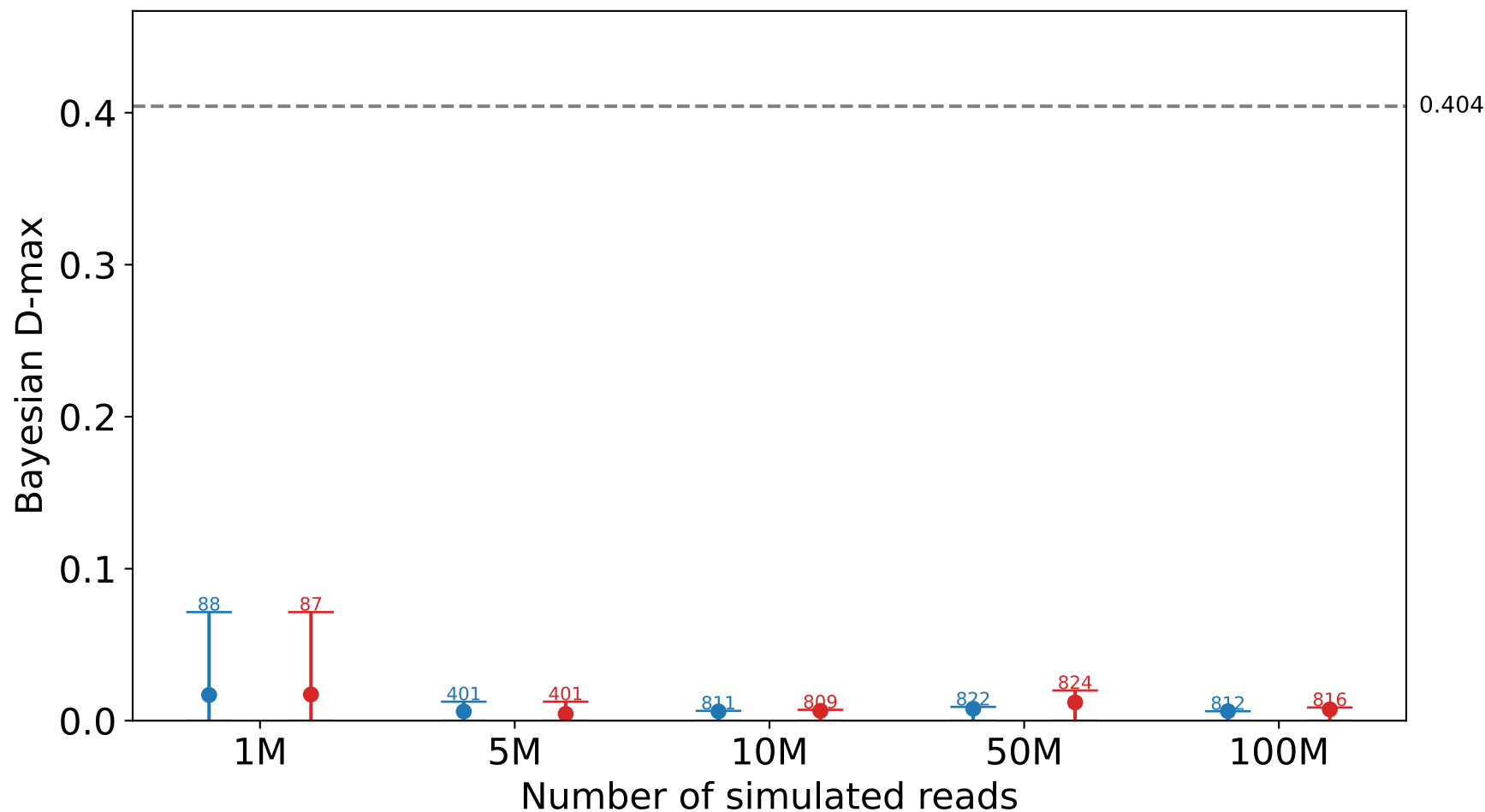
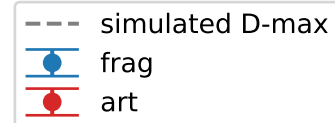
Only ancient: None

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



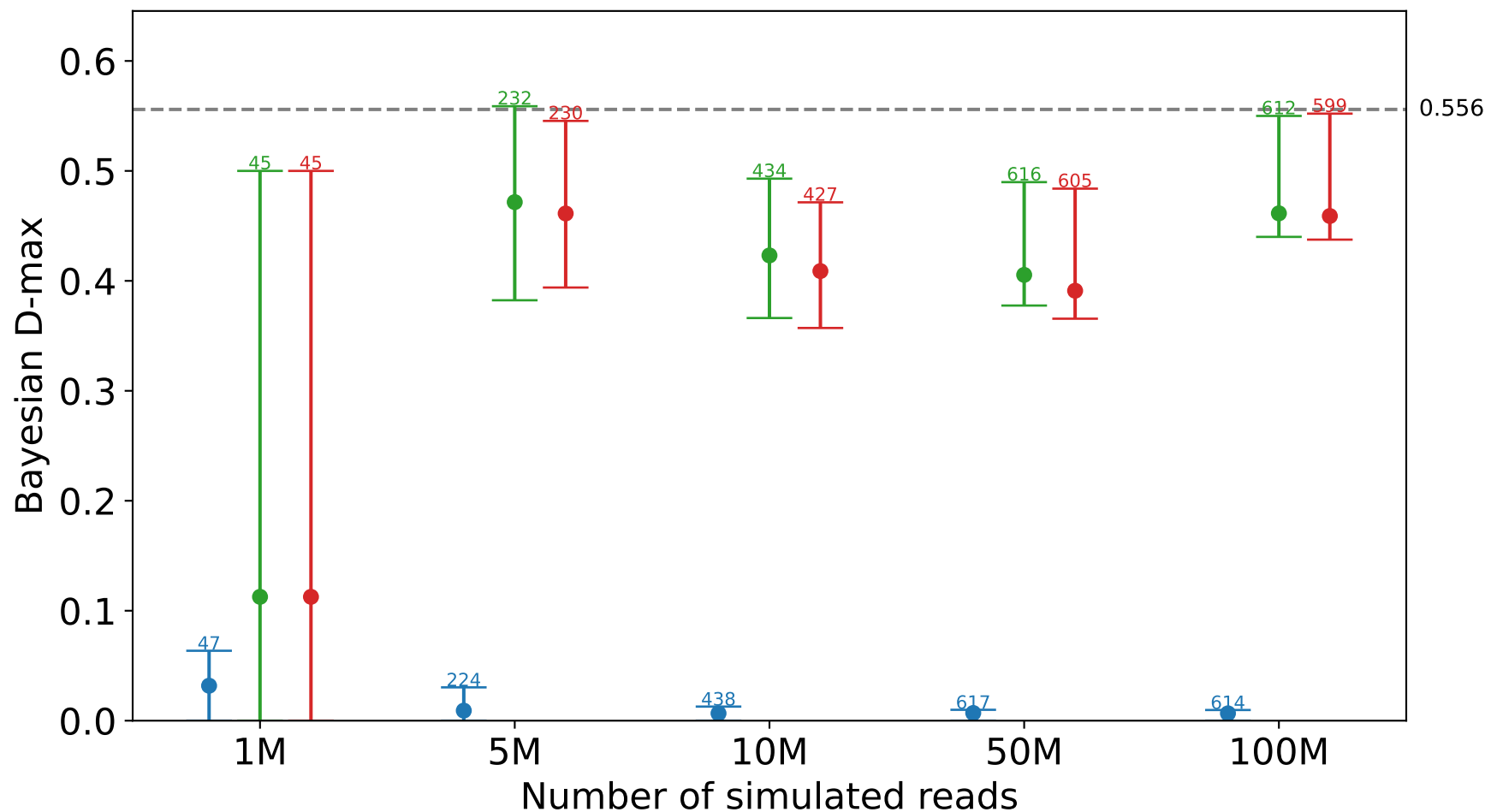
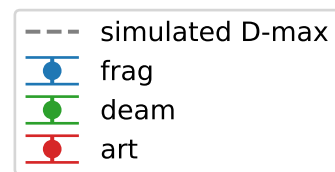
Only ancient: None

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



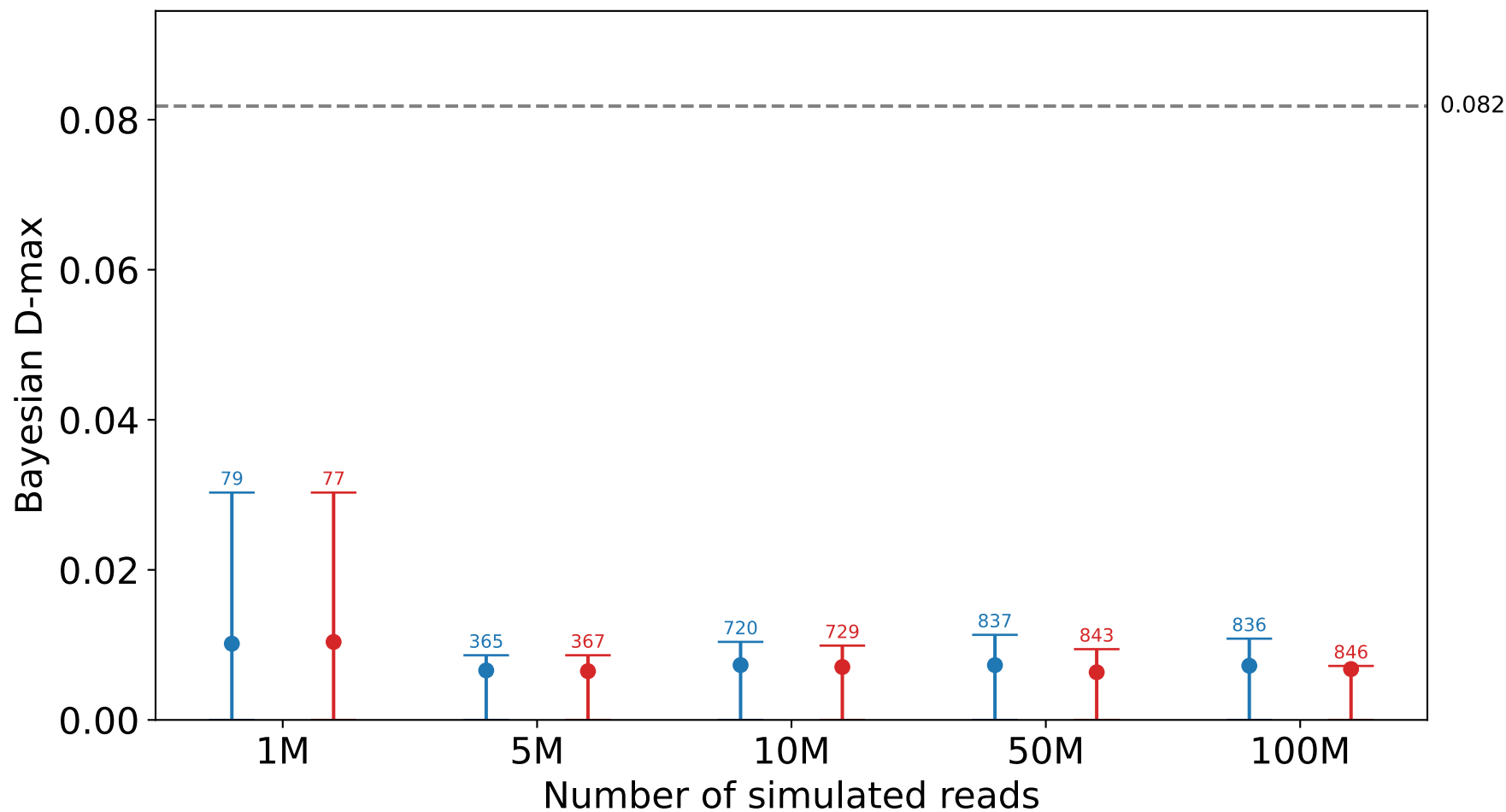
Only ancient: True

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



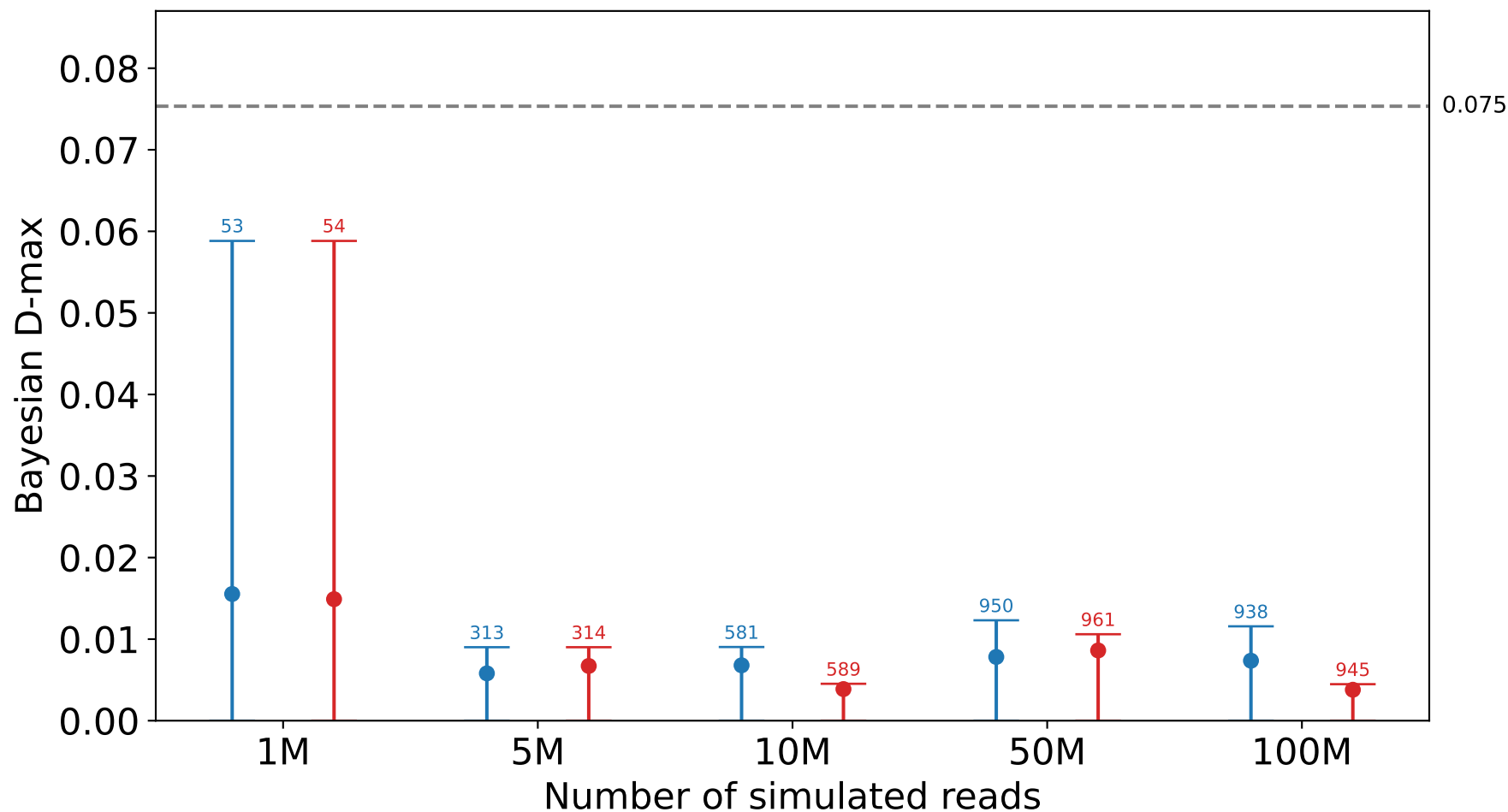
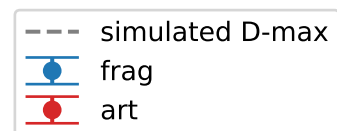
Only ancient: None

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



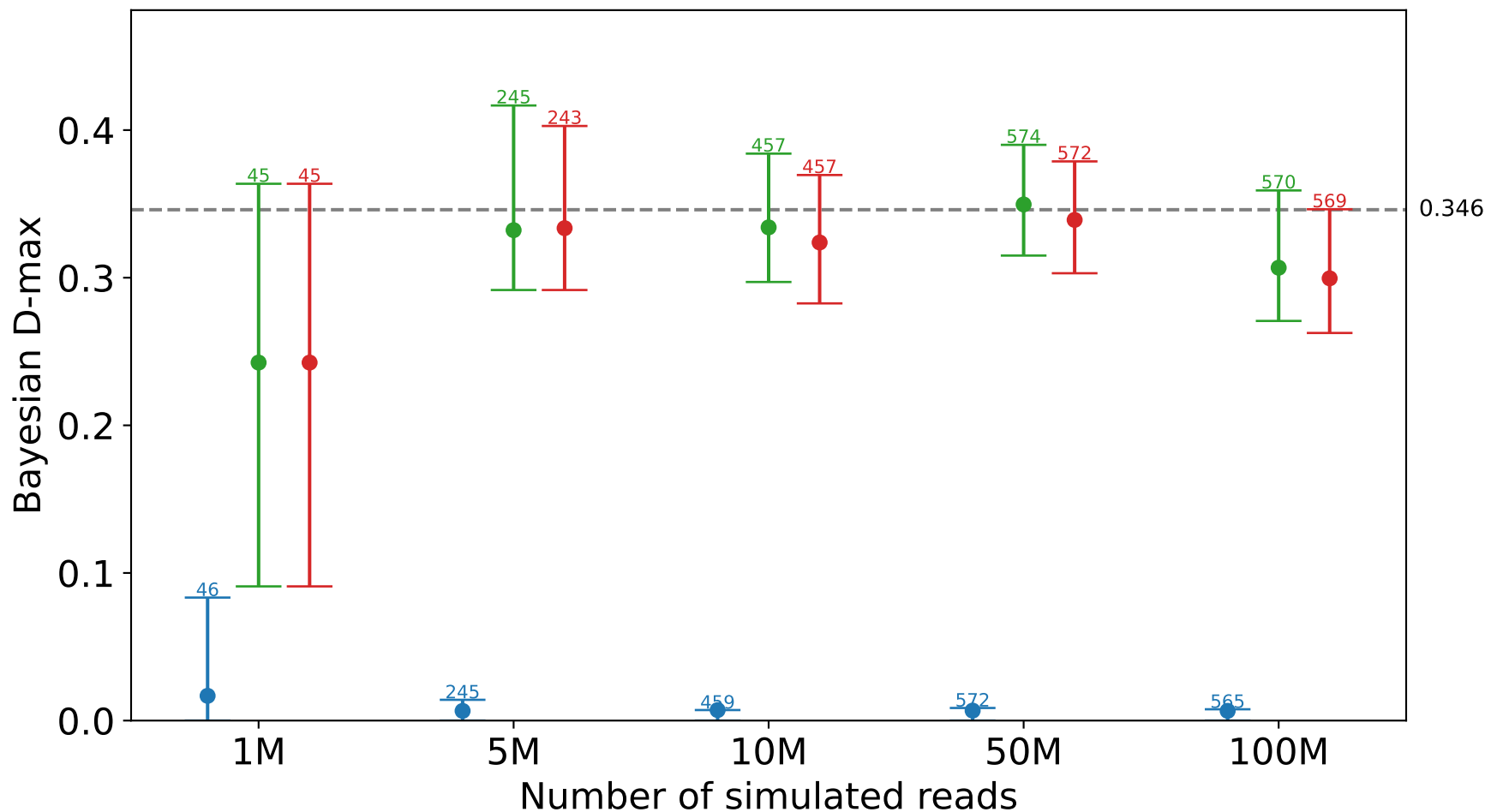
Only ancient: None

Cave-100-forward, Tax ID: 90084
s_AR12 sp003220335



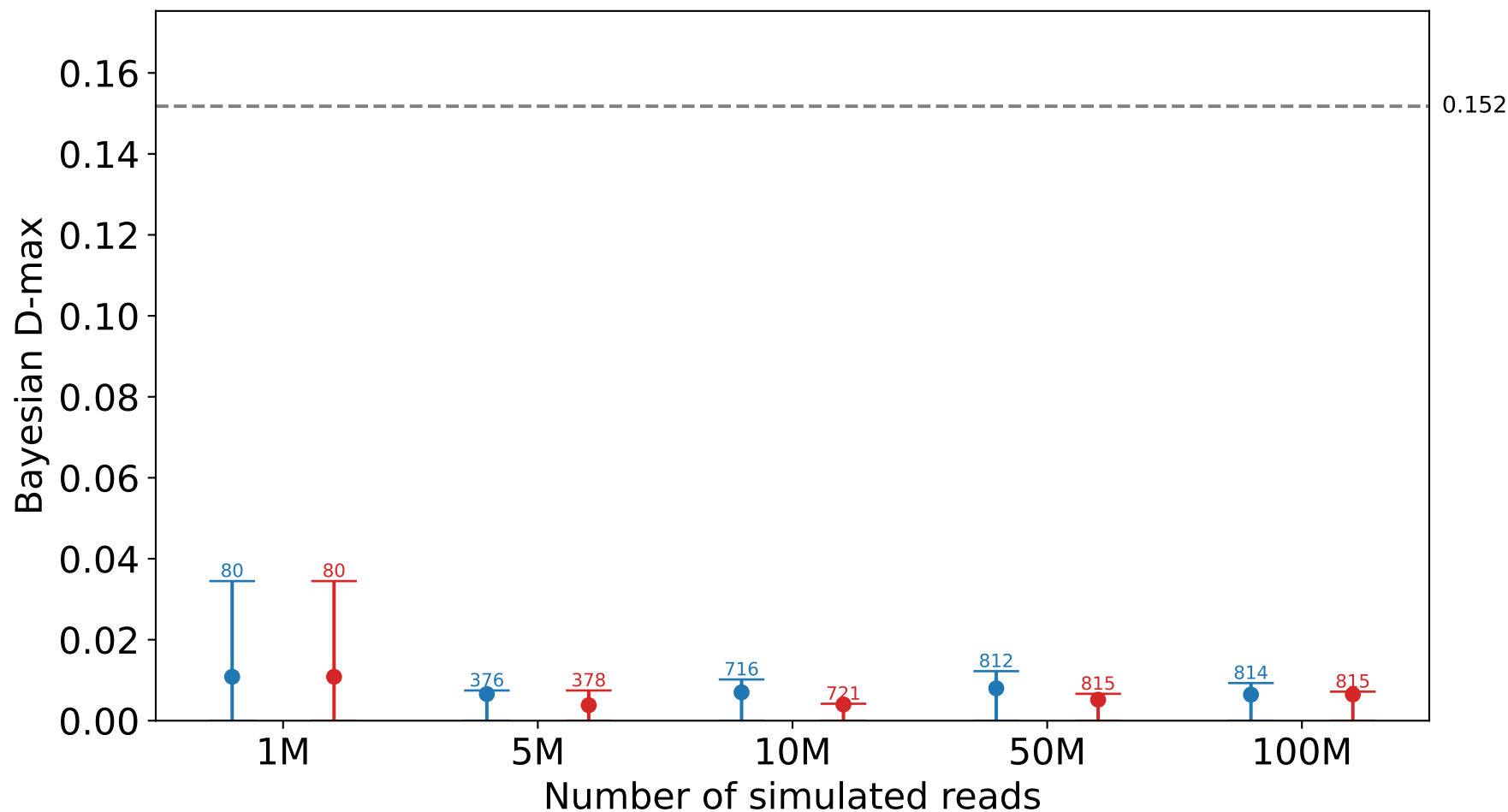
Only ancient: True

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



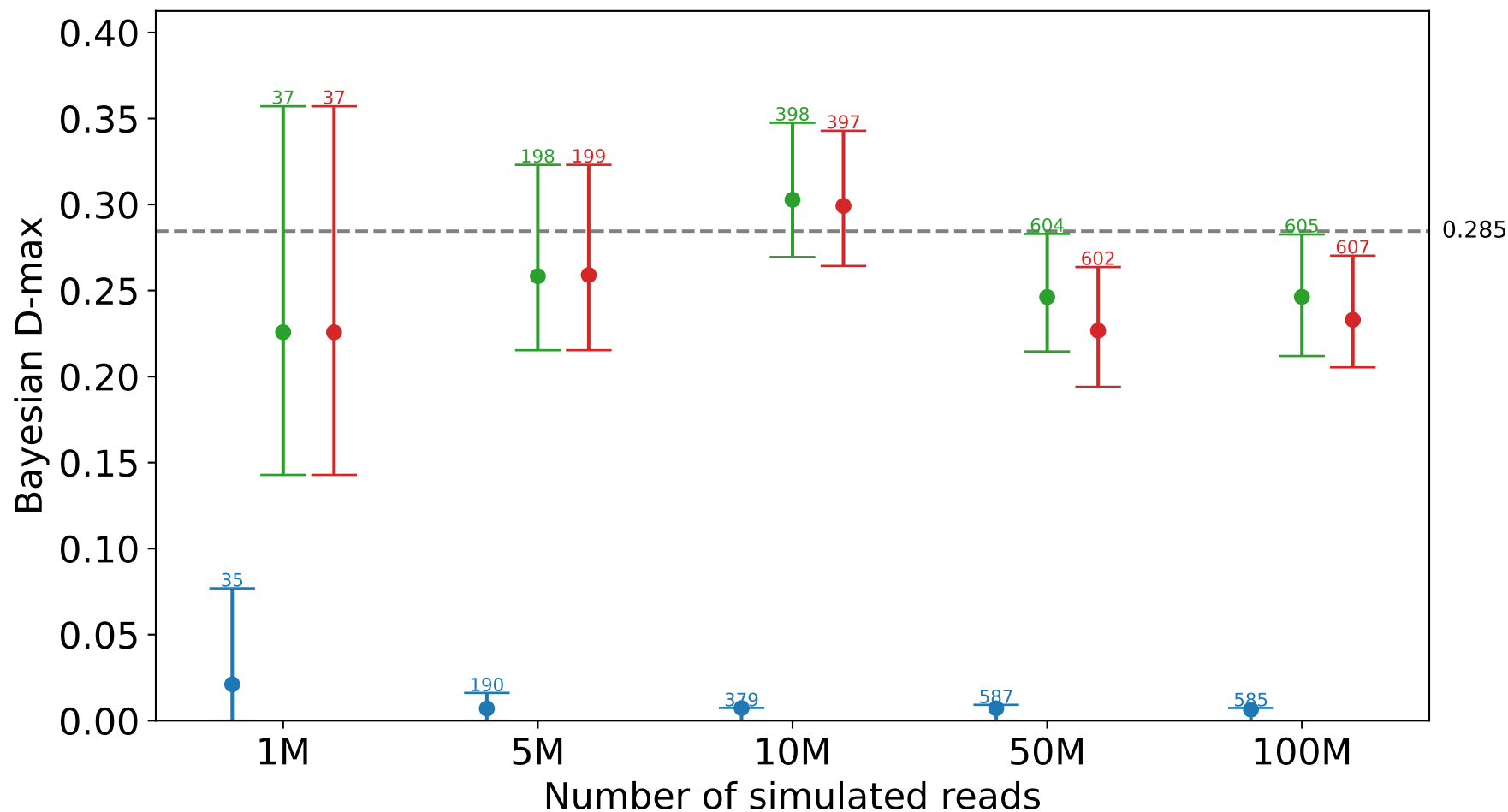
Only ancient: None

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



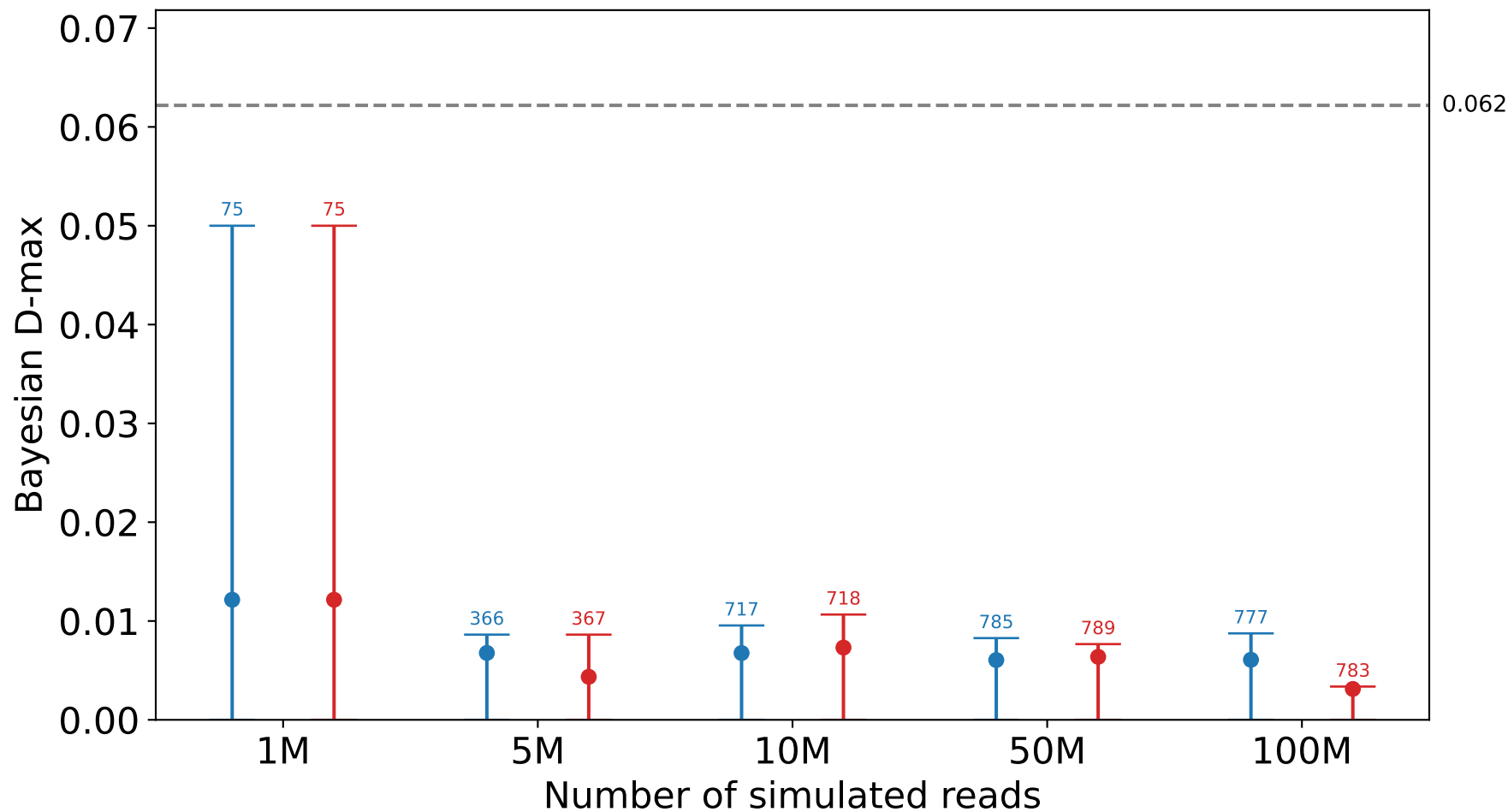
Only ancient: True

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



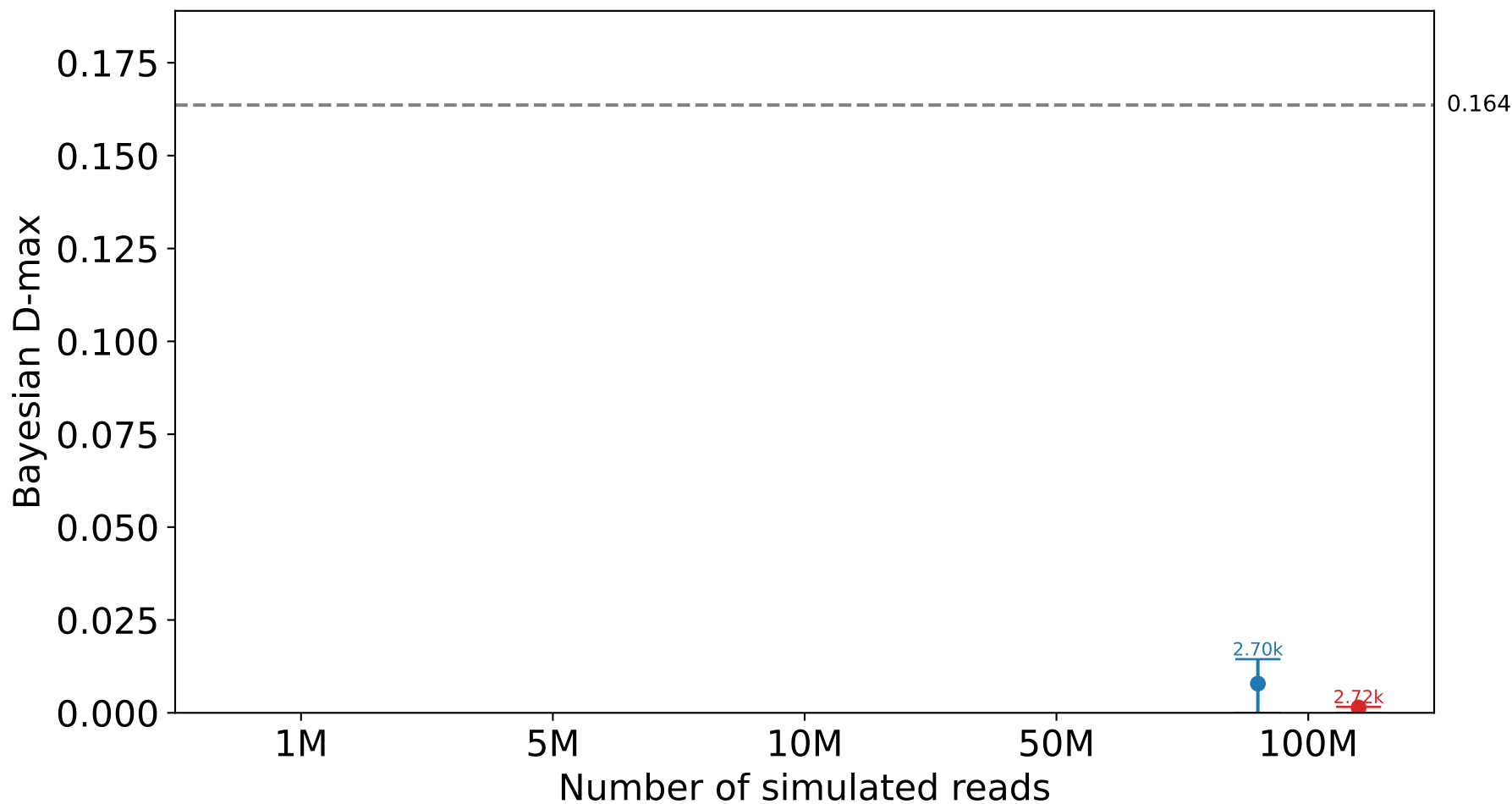
Only ancient: None

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



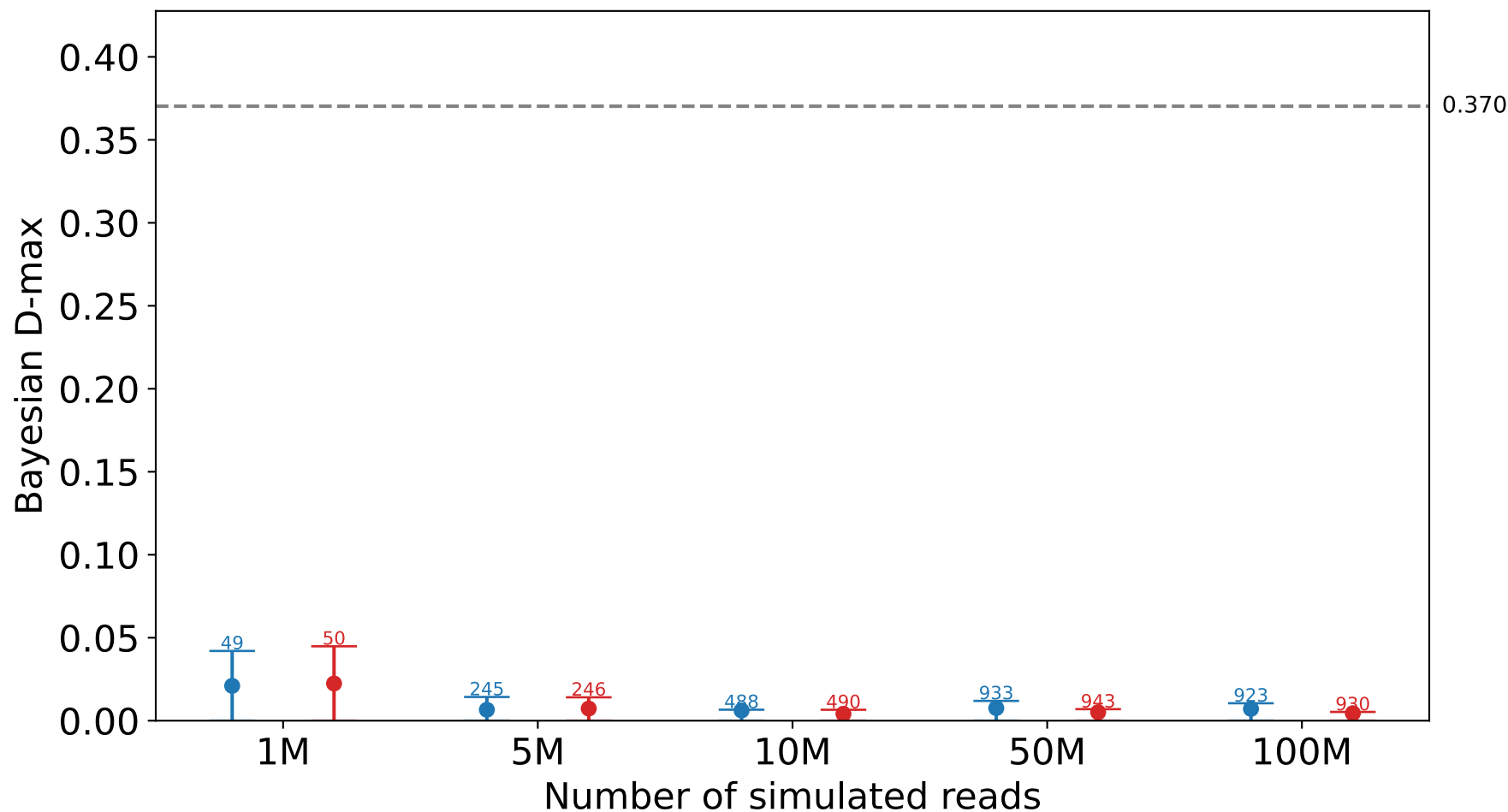
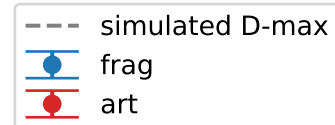
Only ancient: None

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



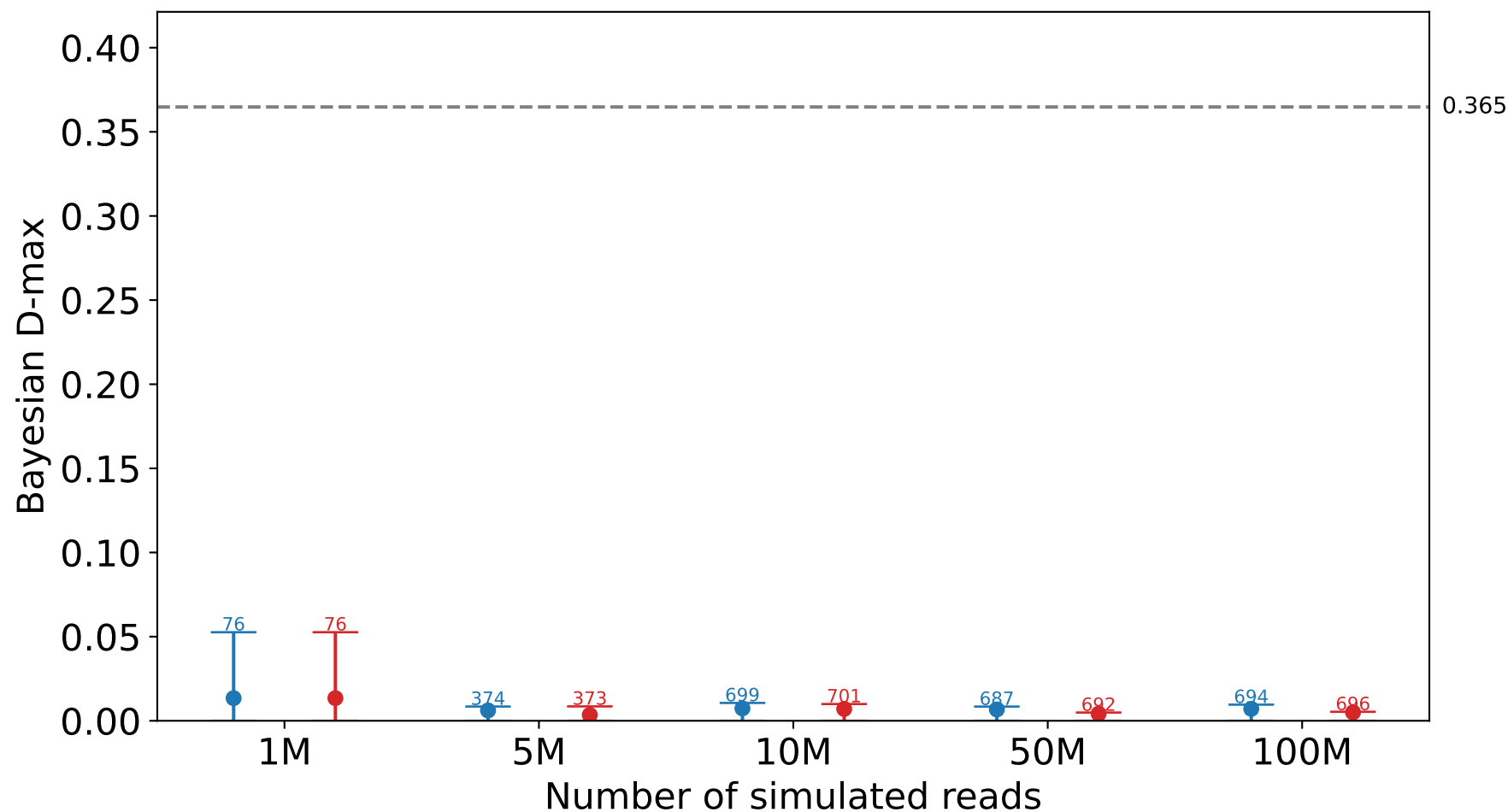
Only ancient: None

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



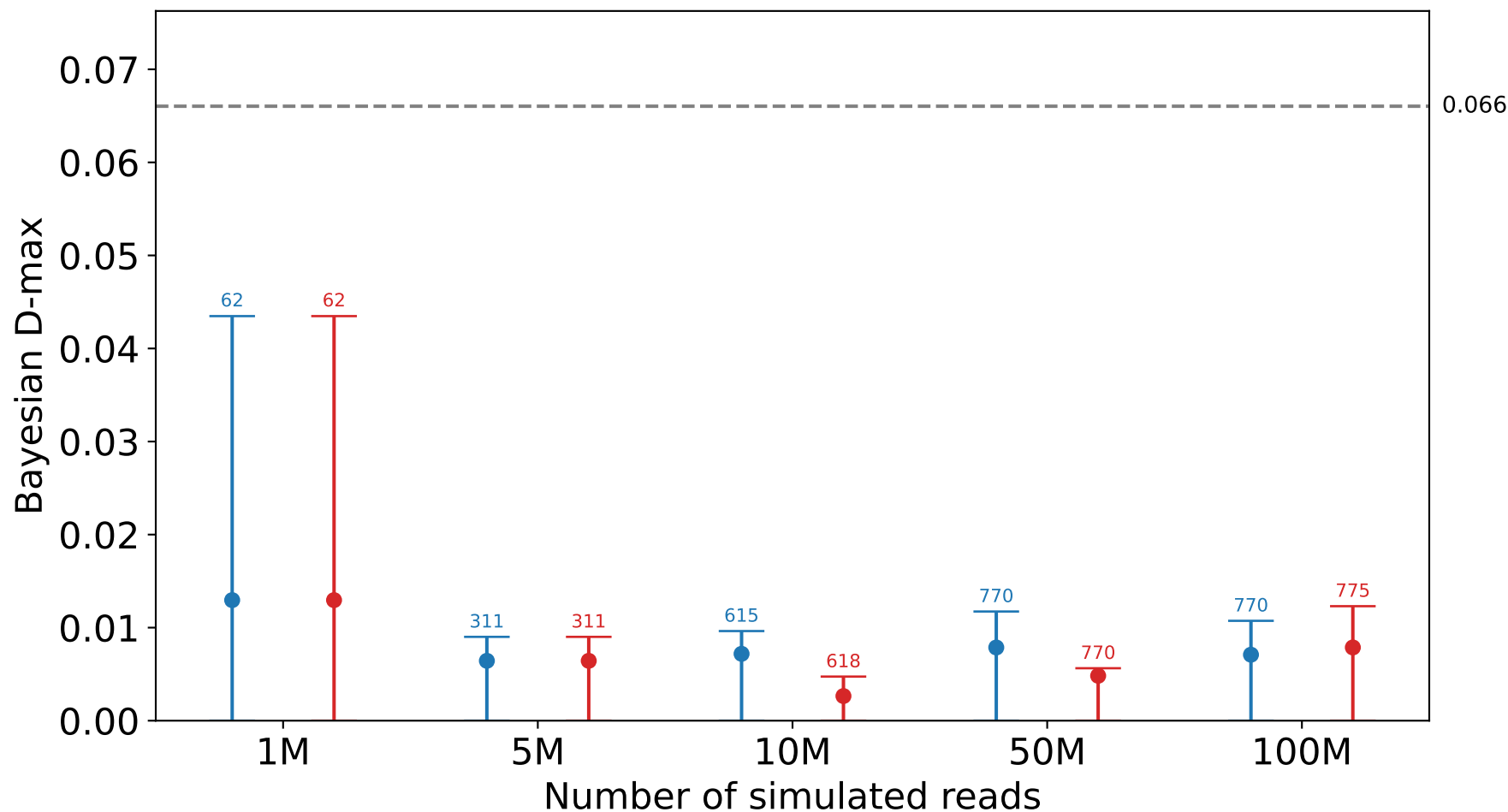
Only ancient: None

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



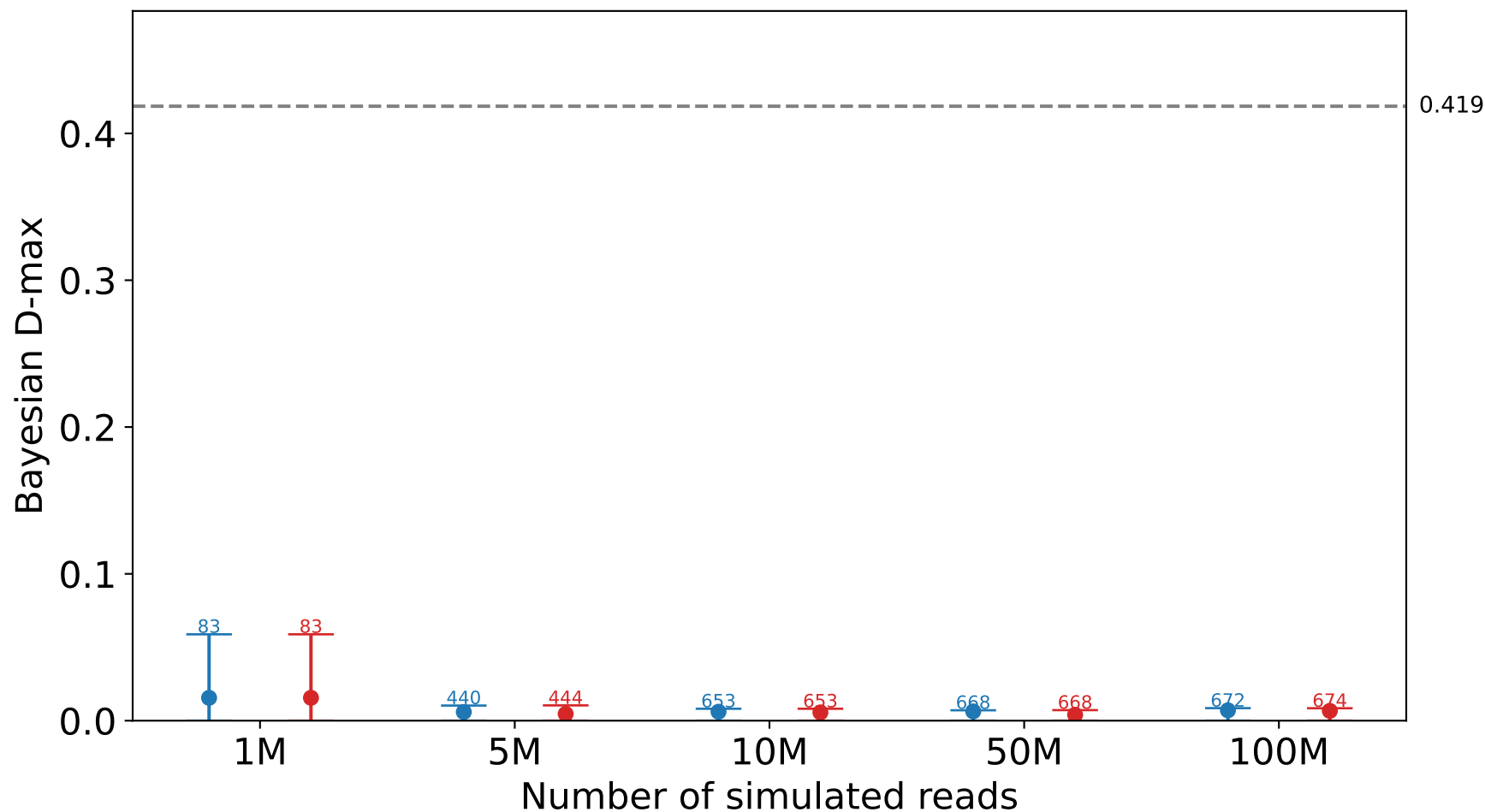
Only ancient: None

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



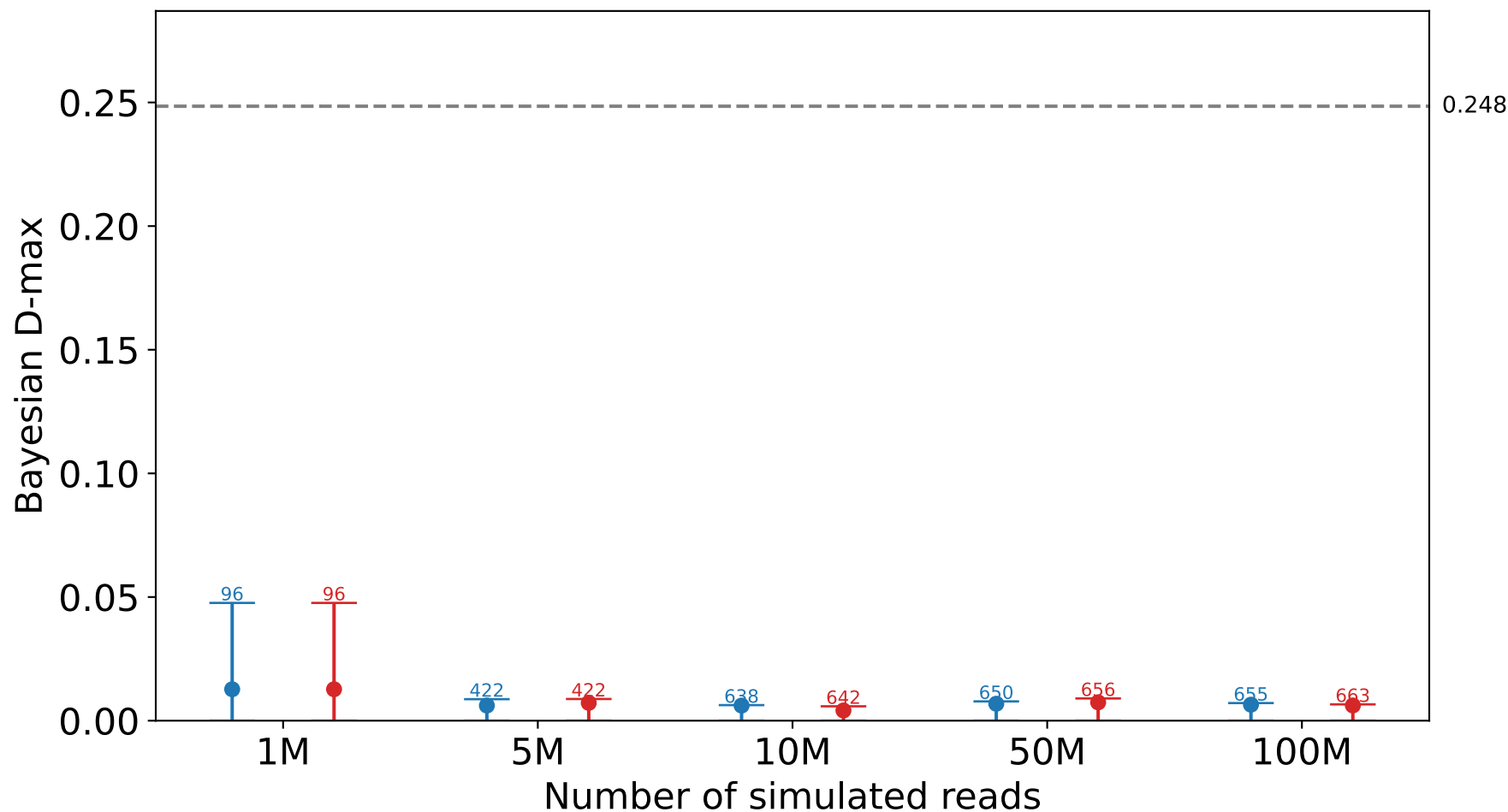
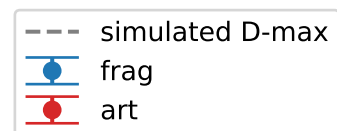
Only ancient: None

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



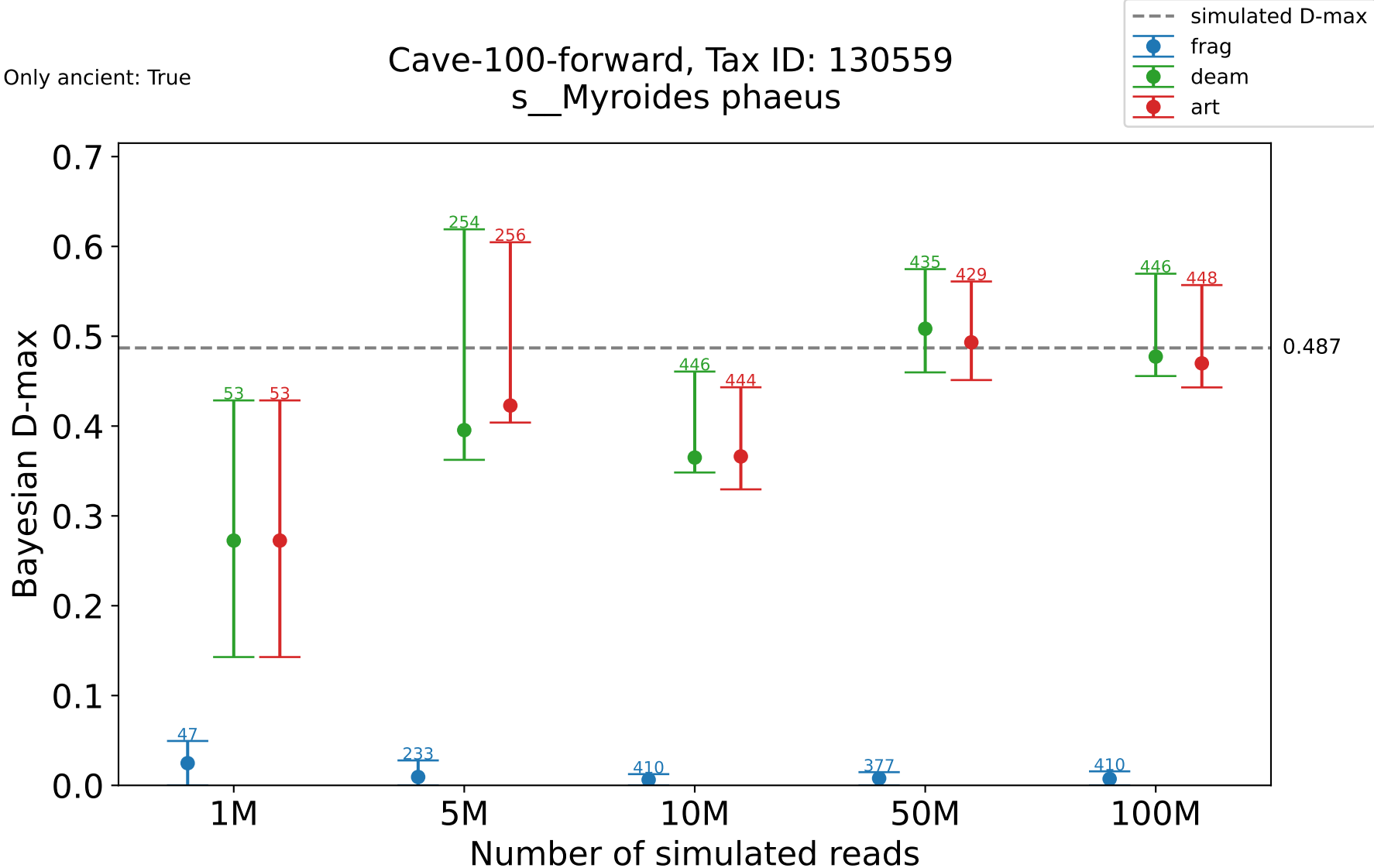
Only ancient: None

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



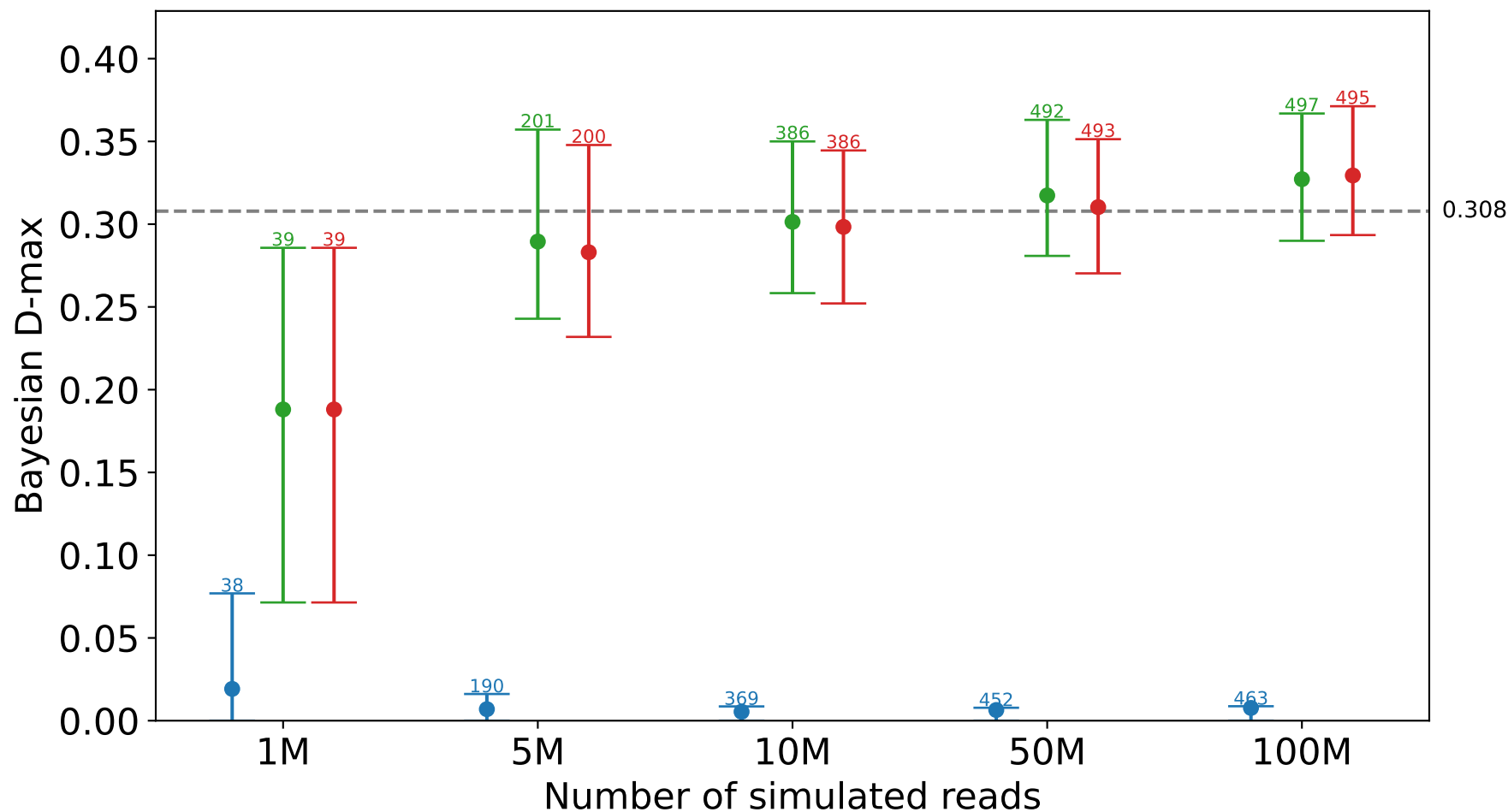
Only ancient: True

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



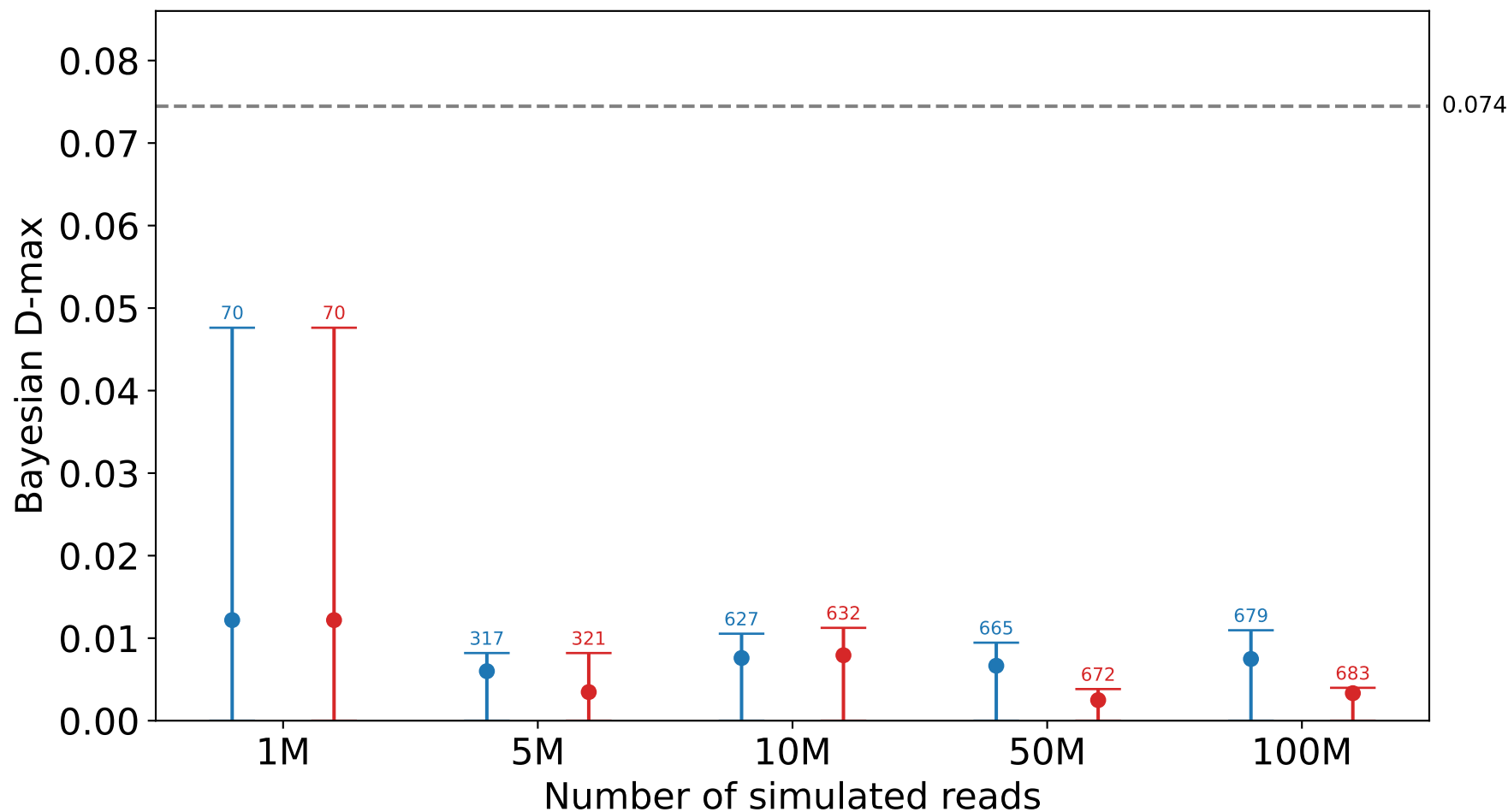
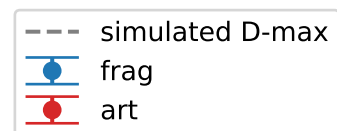
Only ancient: True

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



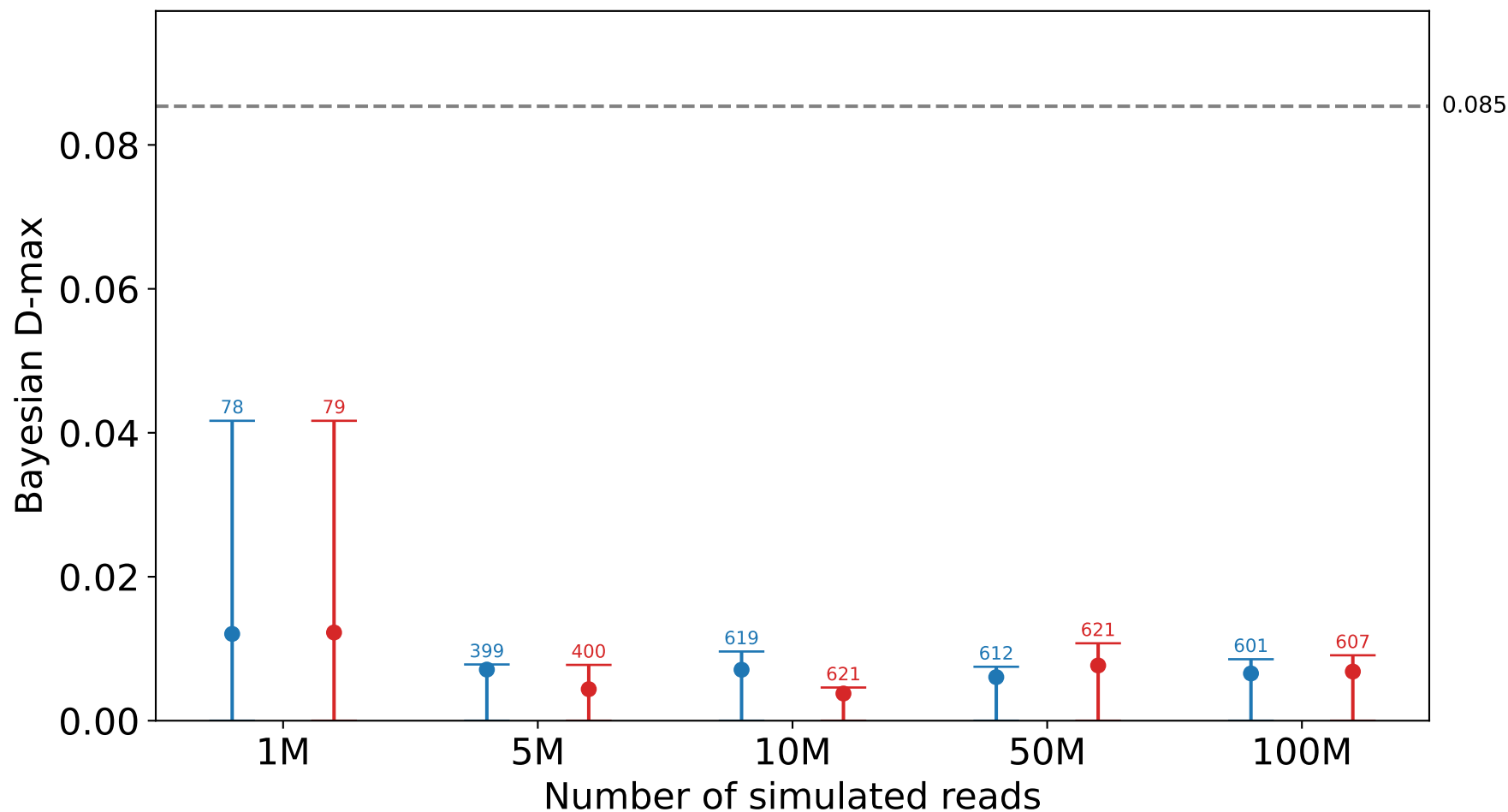
Only ancient: None

Cave-100-forward, Tax ID: 78060
s__GWA2-73-35 sp001790205



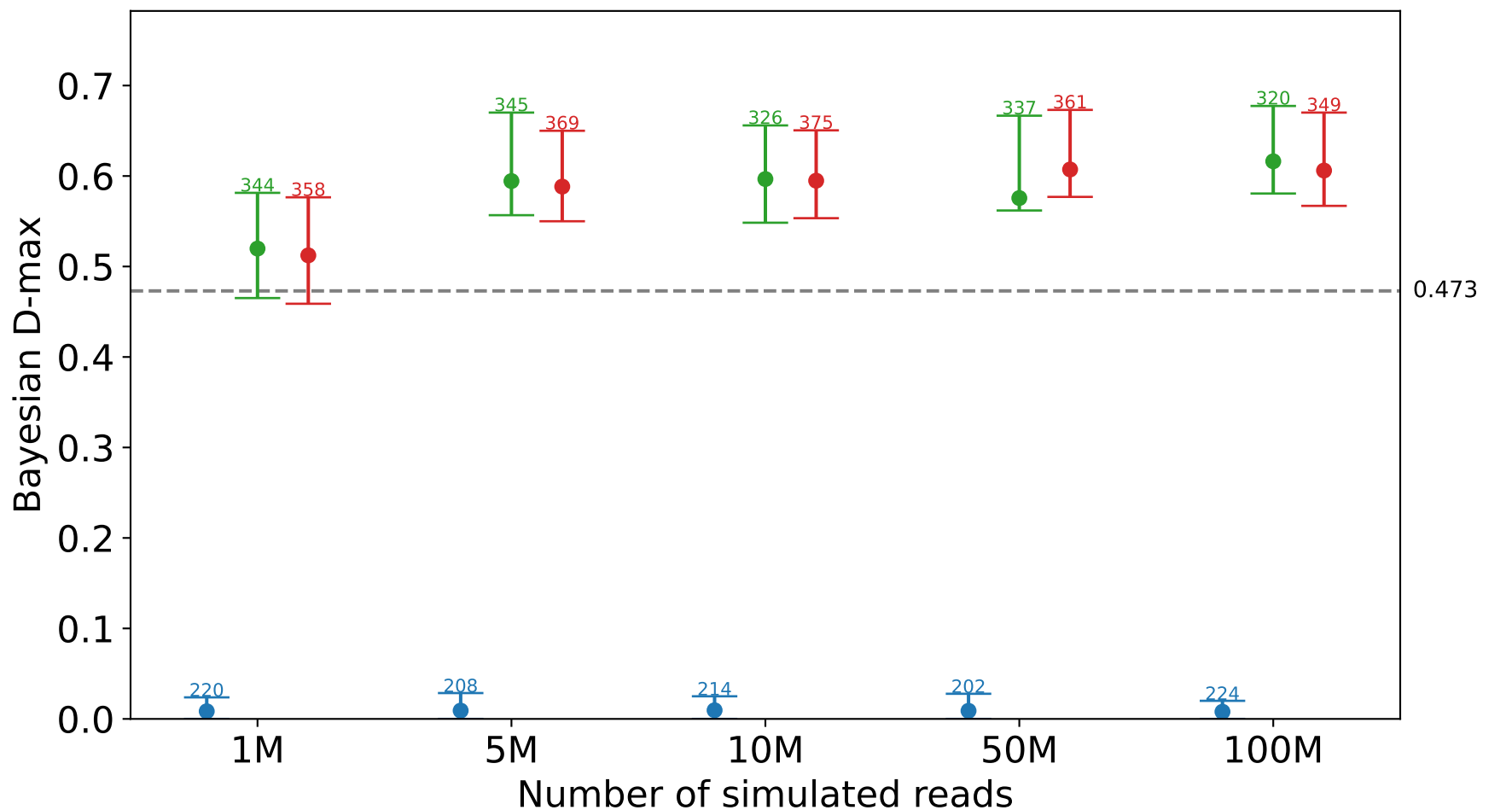
Only ancient: None

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



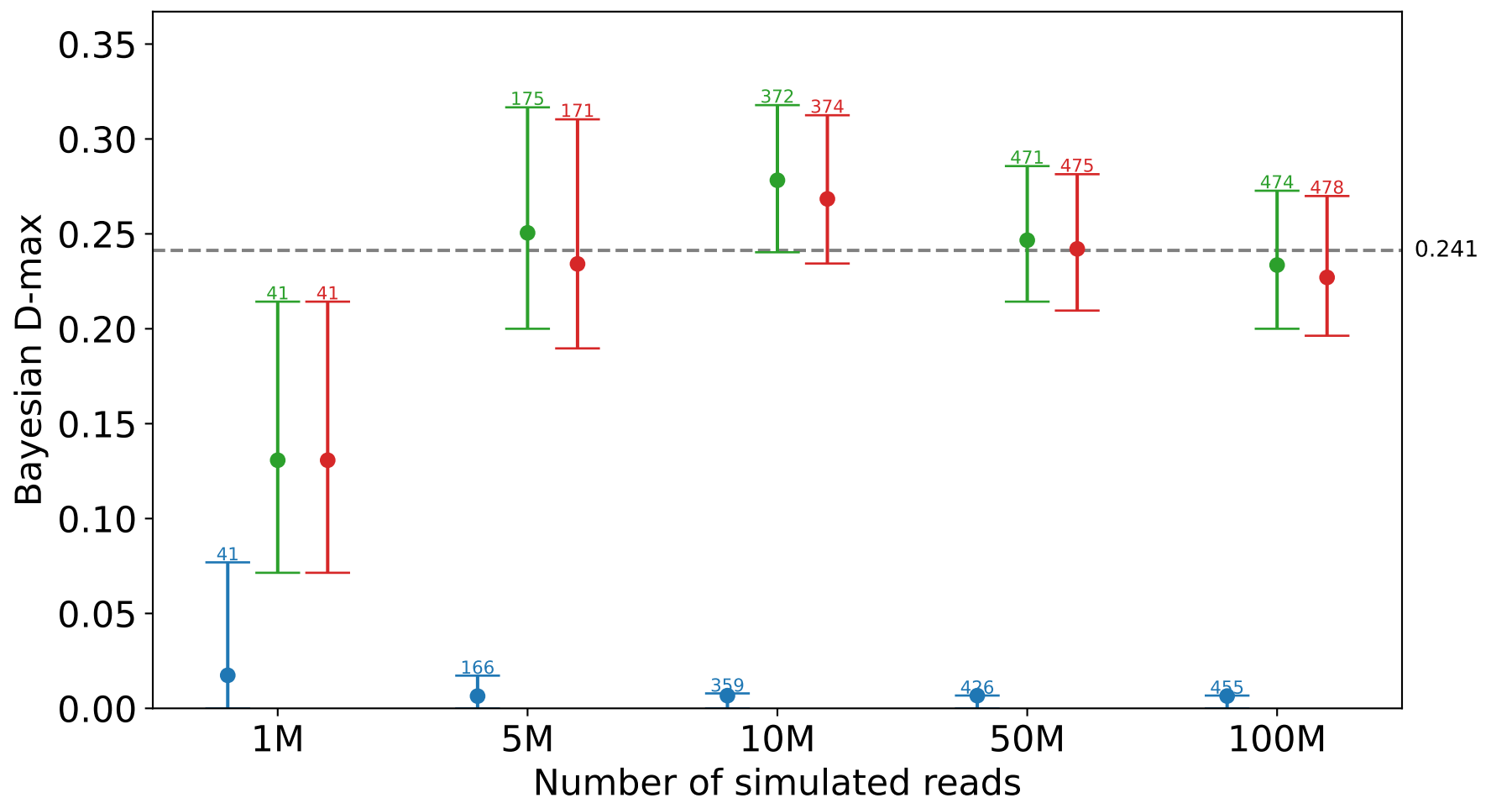
Only ancient: True

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



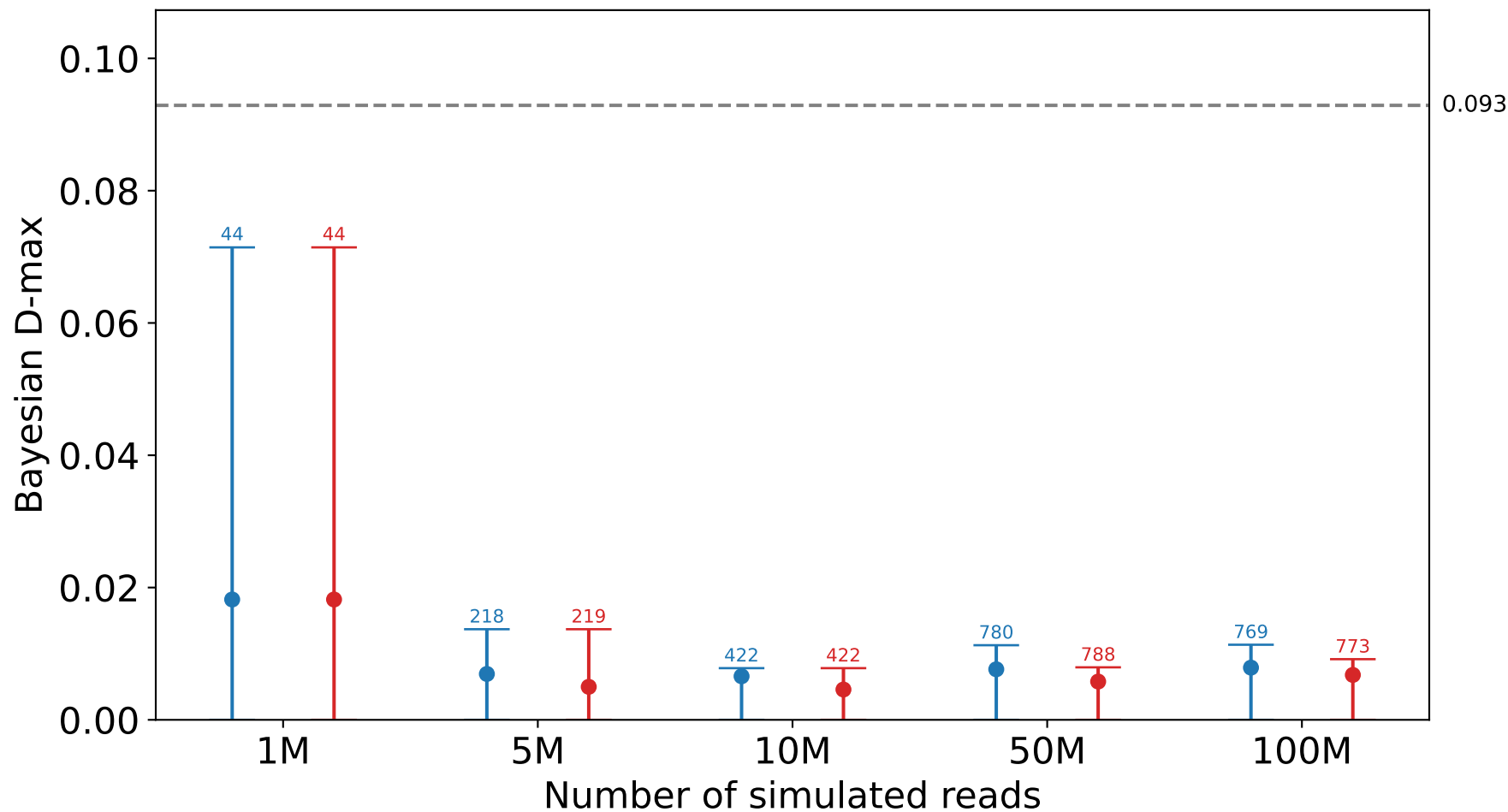
Only ancient: True

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



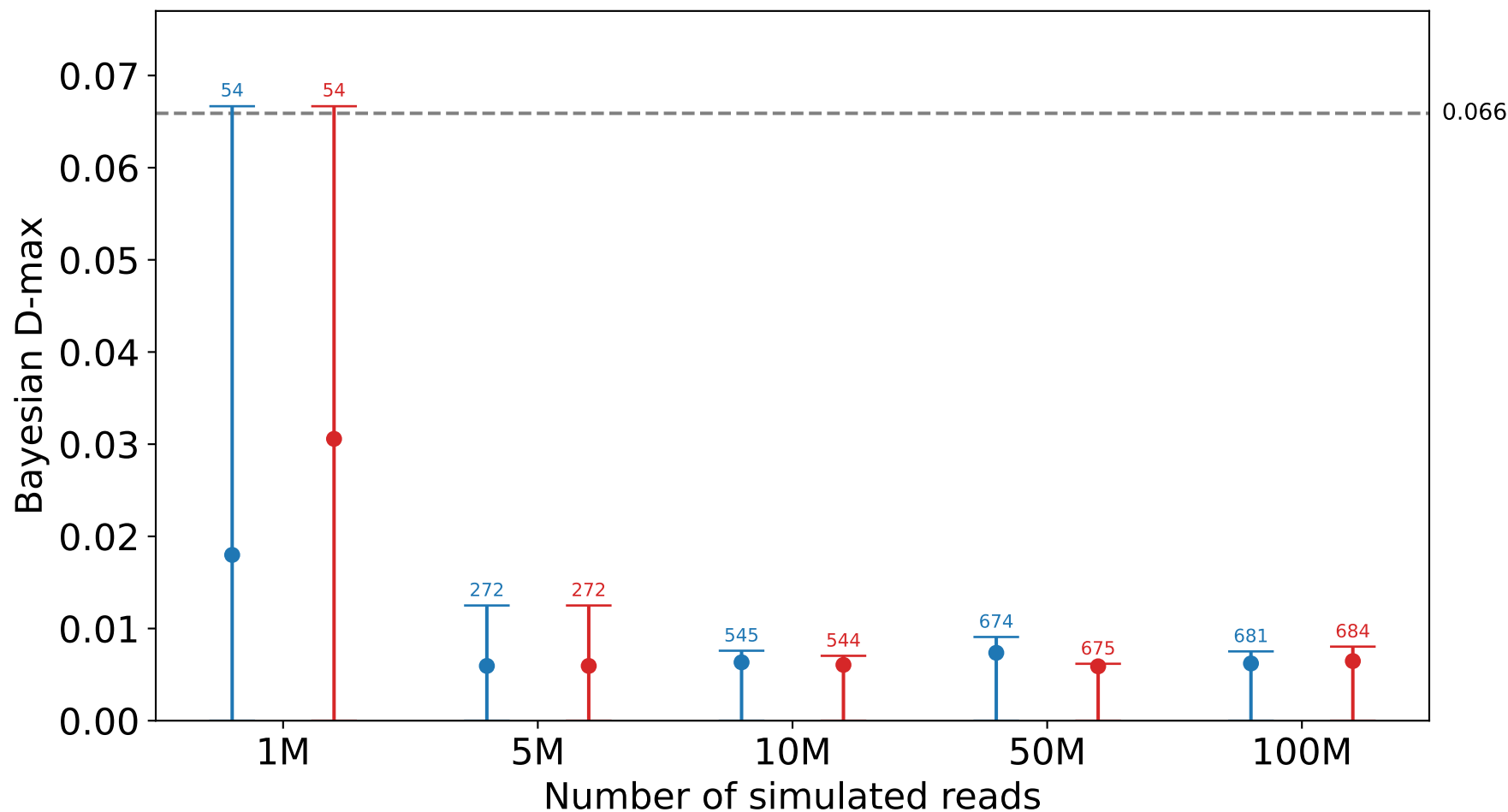
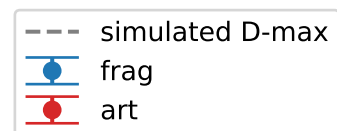
Only ancient: None

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



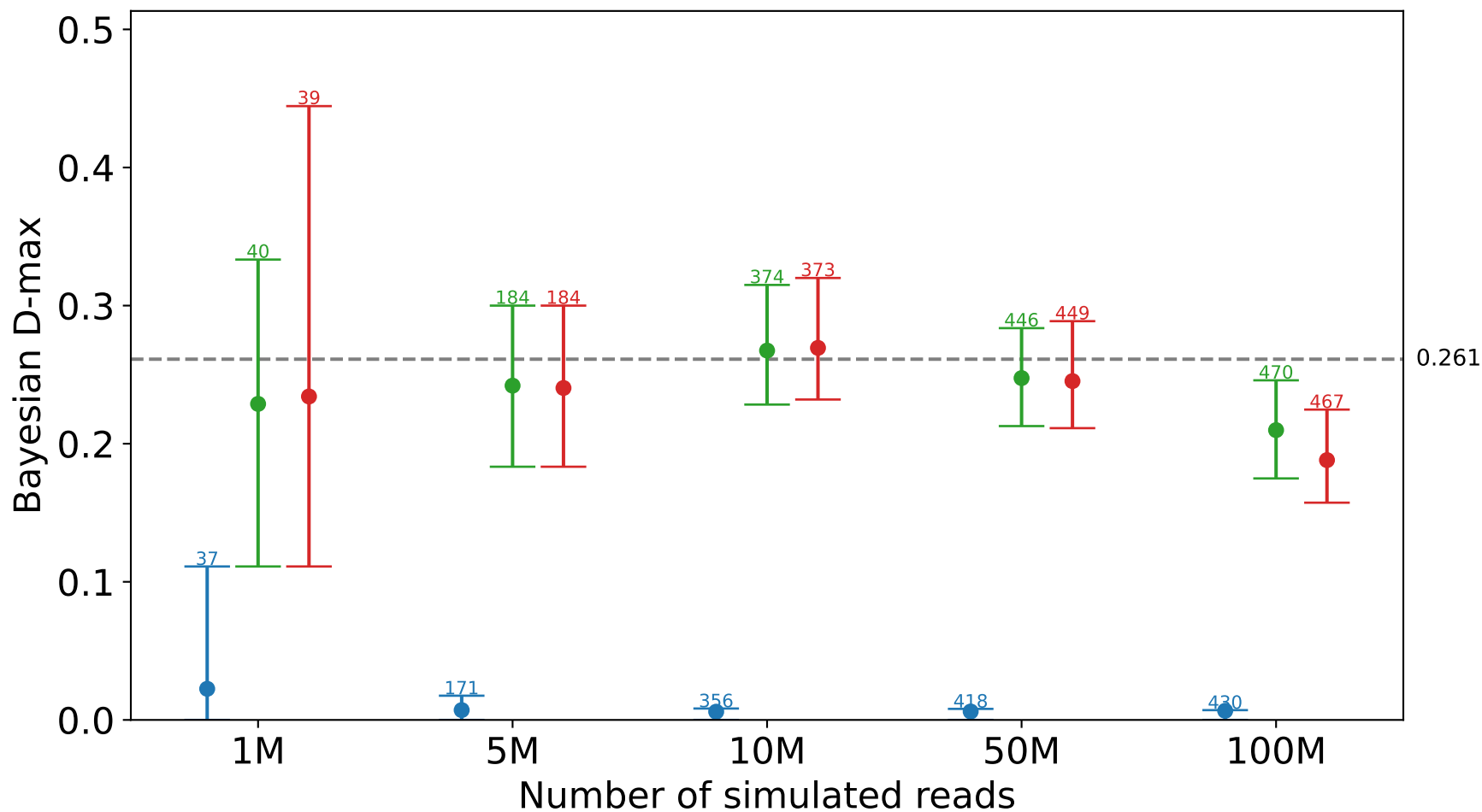
Only ancient: None

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



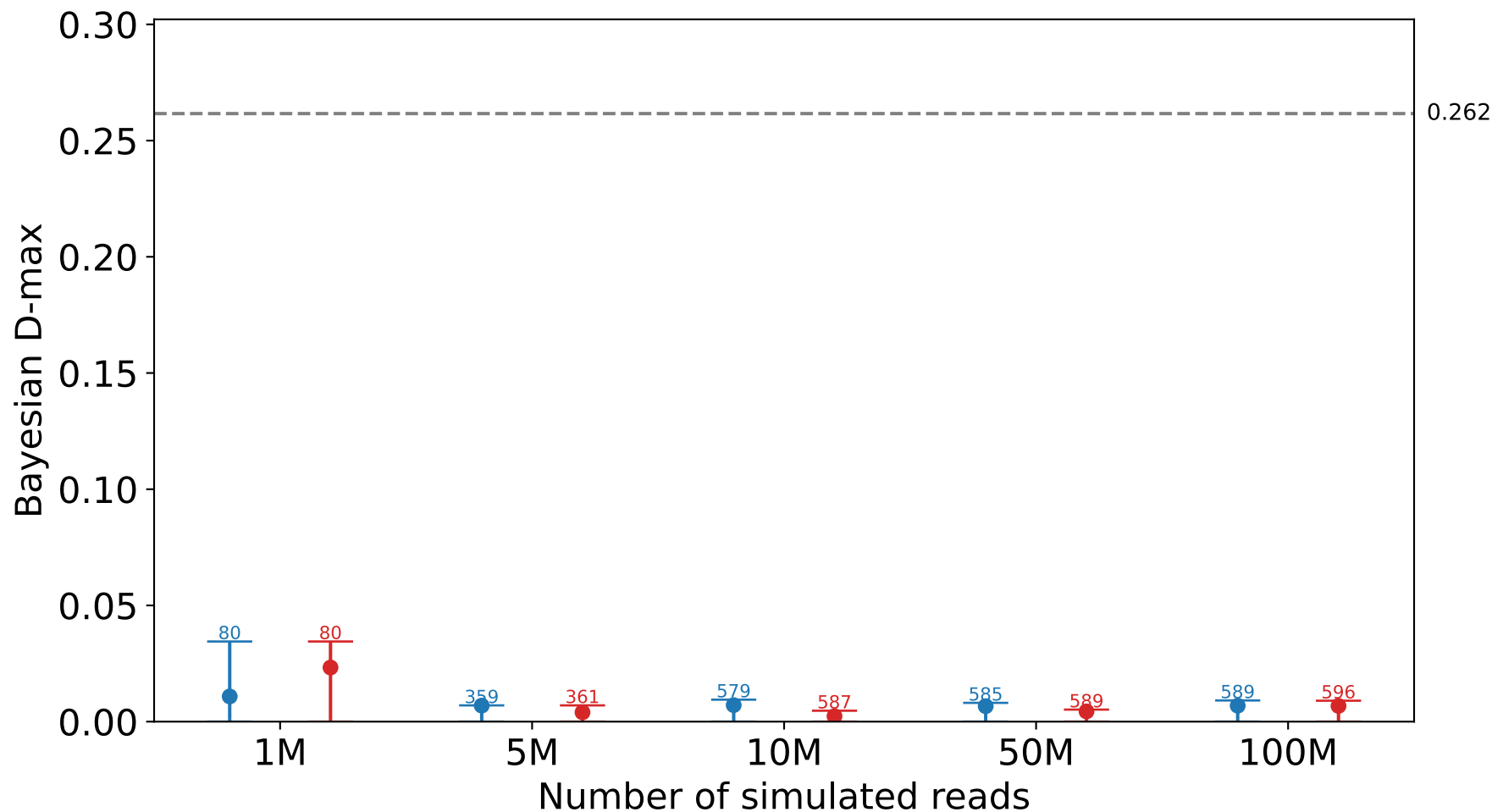
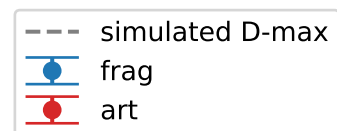
Only ancient: True

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



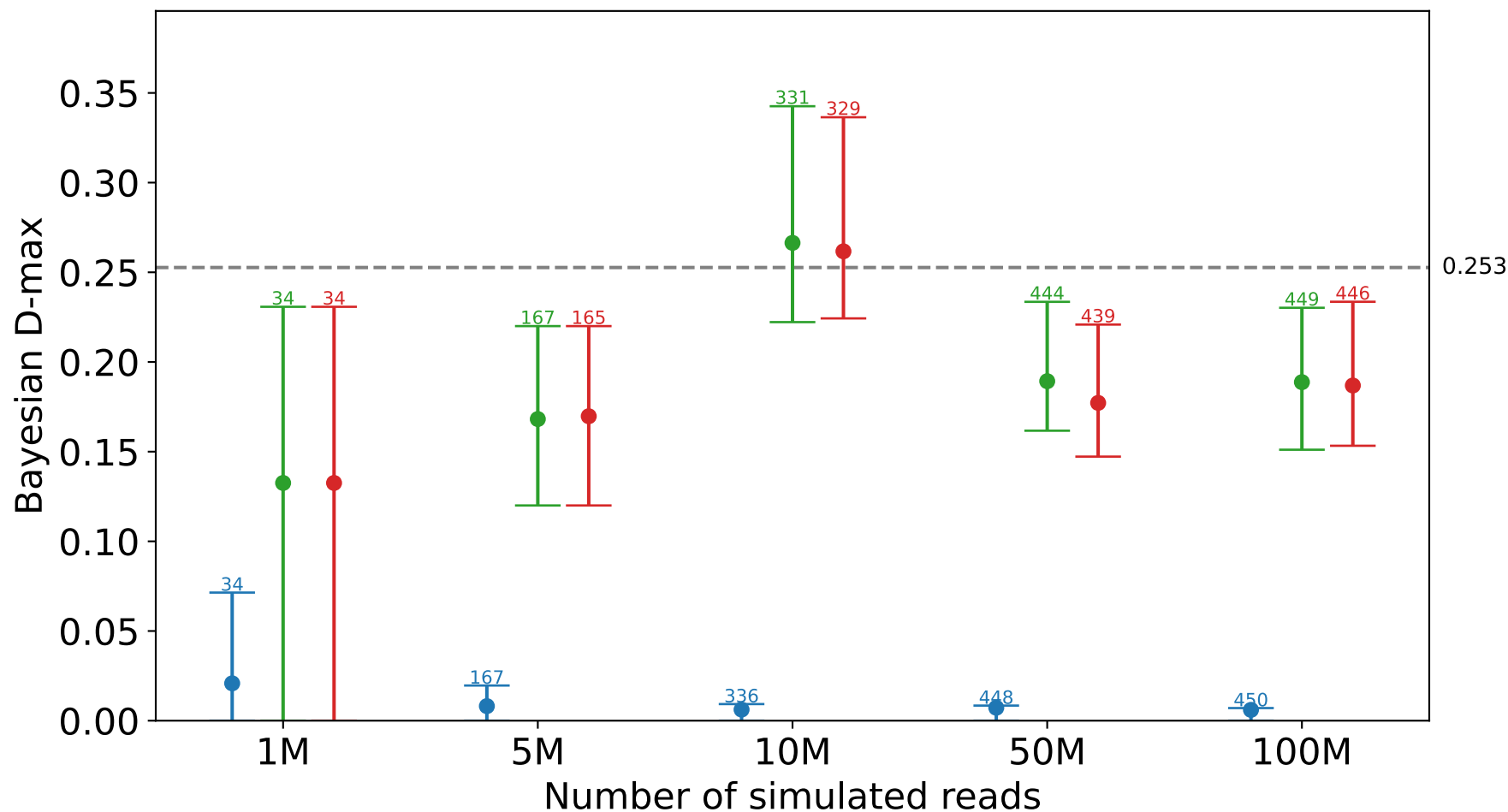
Only ancient: None

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



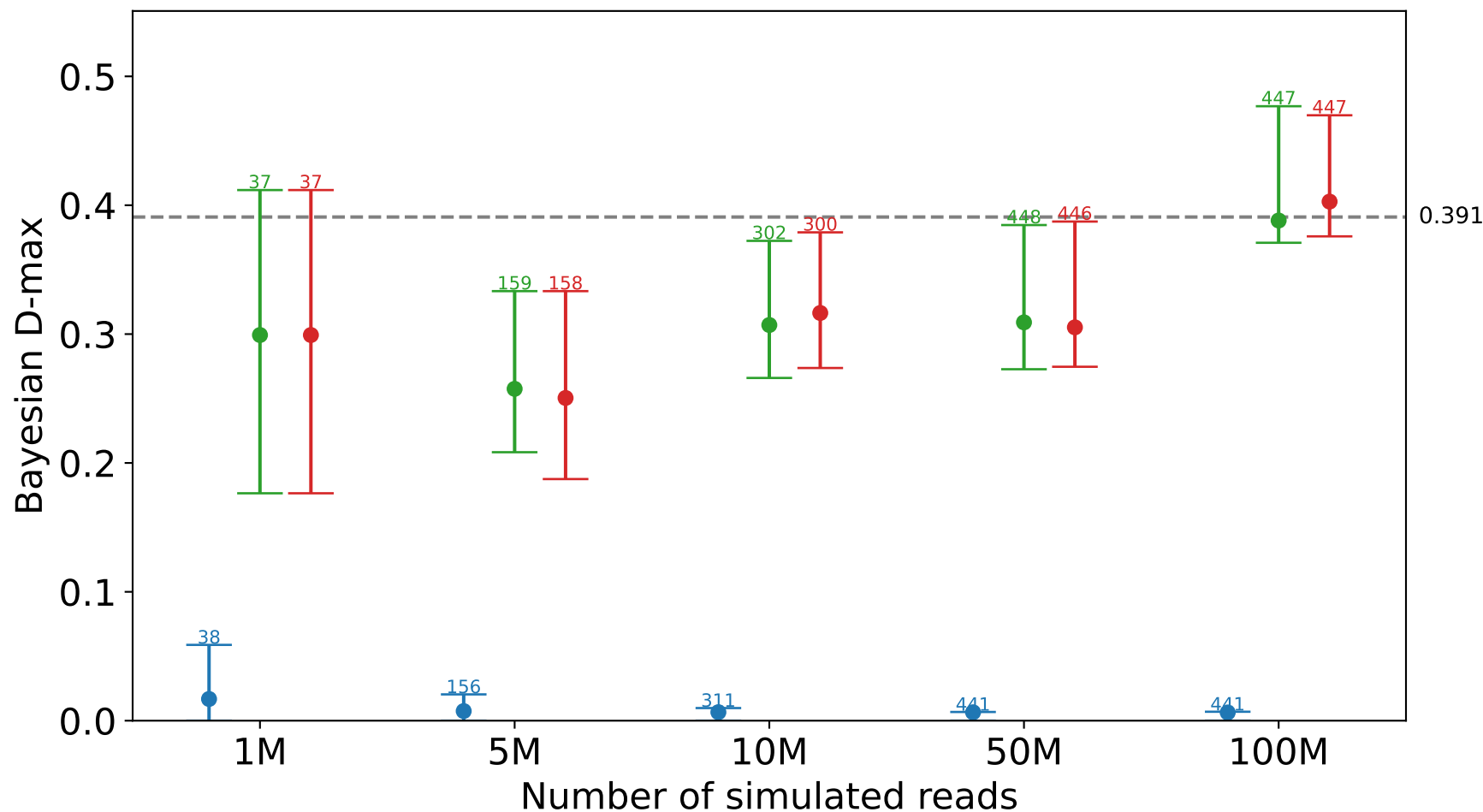
Only ancient: True

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



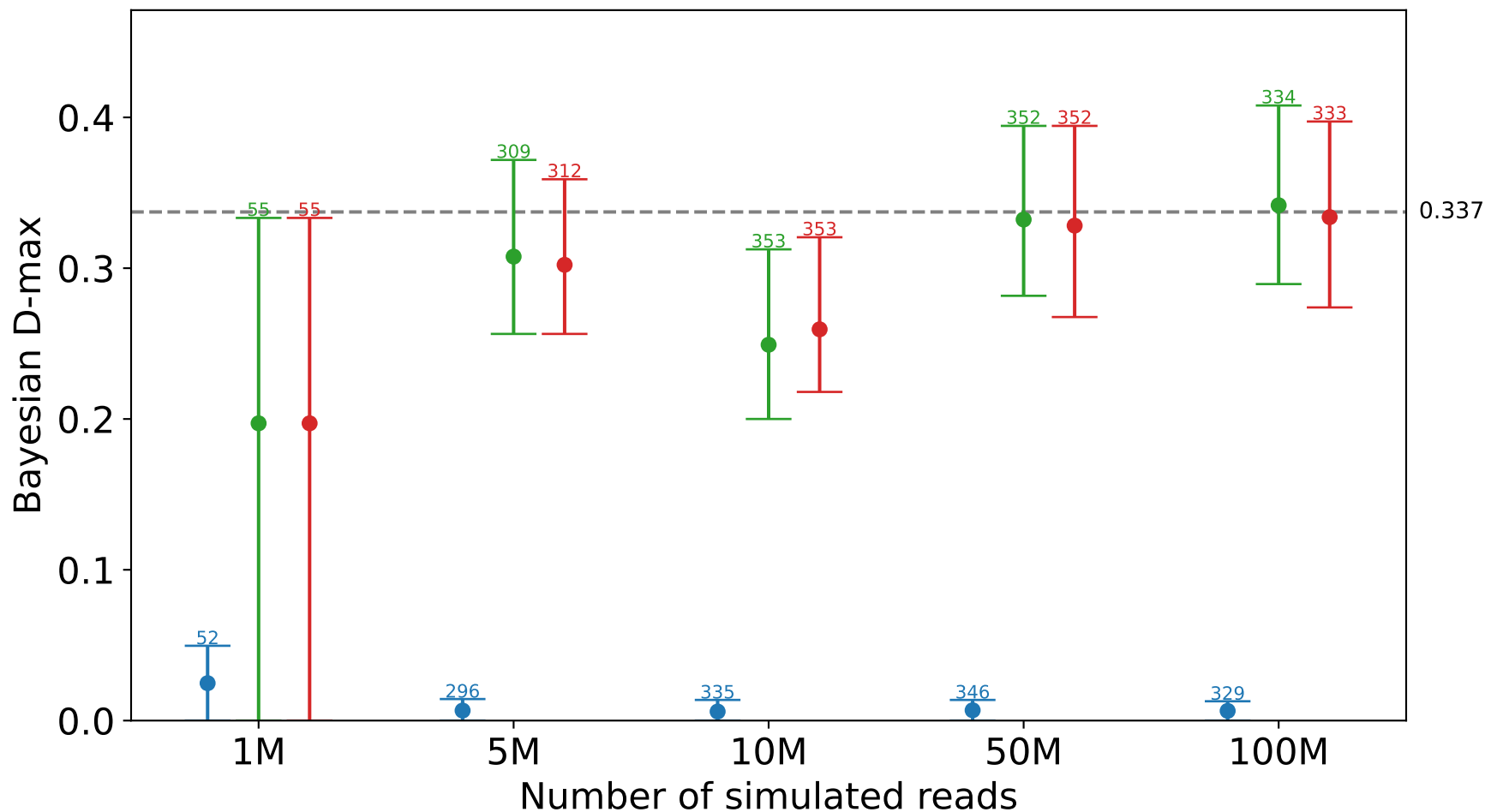
Only ancient: True

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



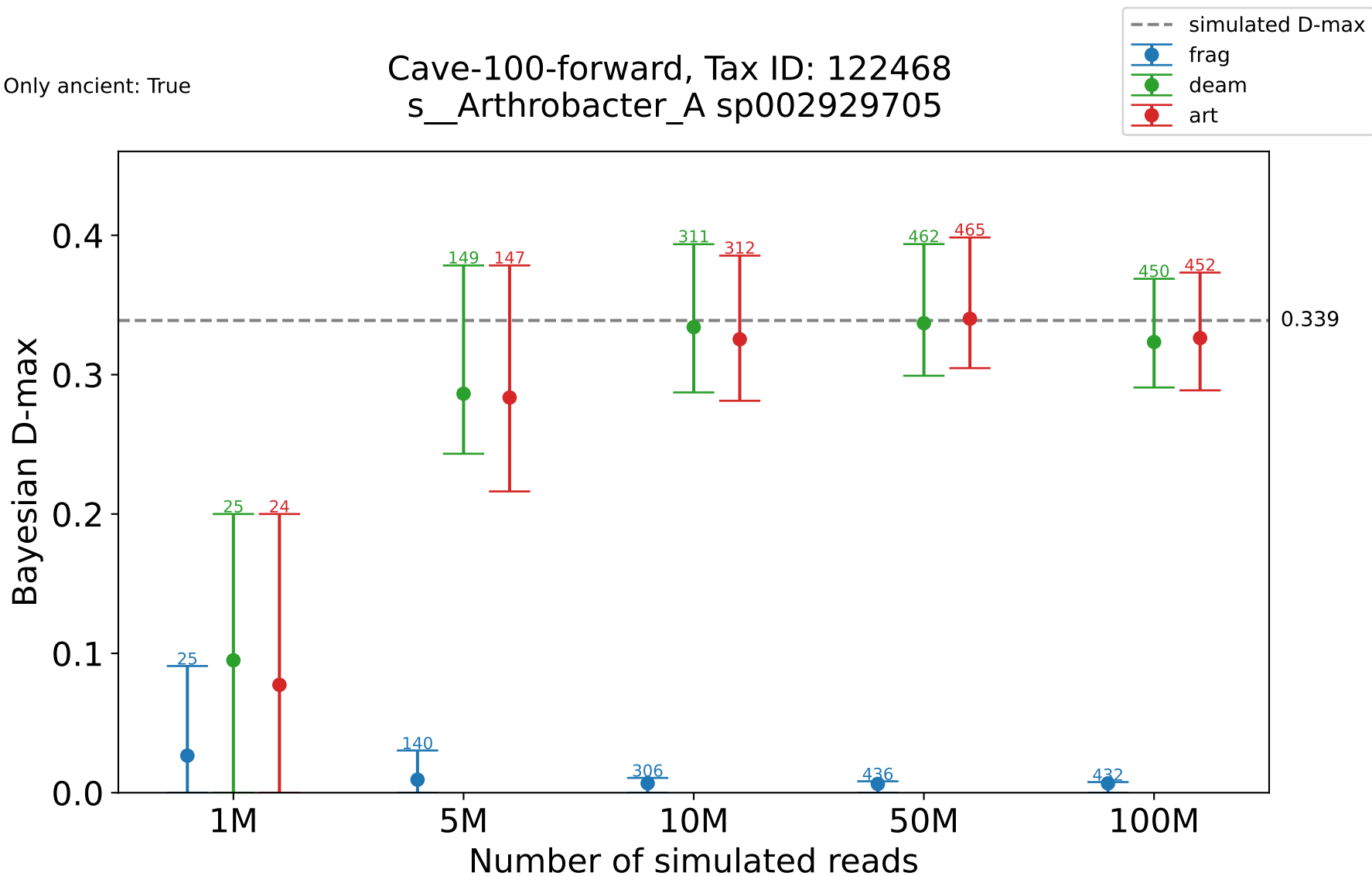
Only ancient: True

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



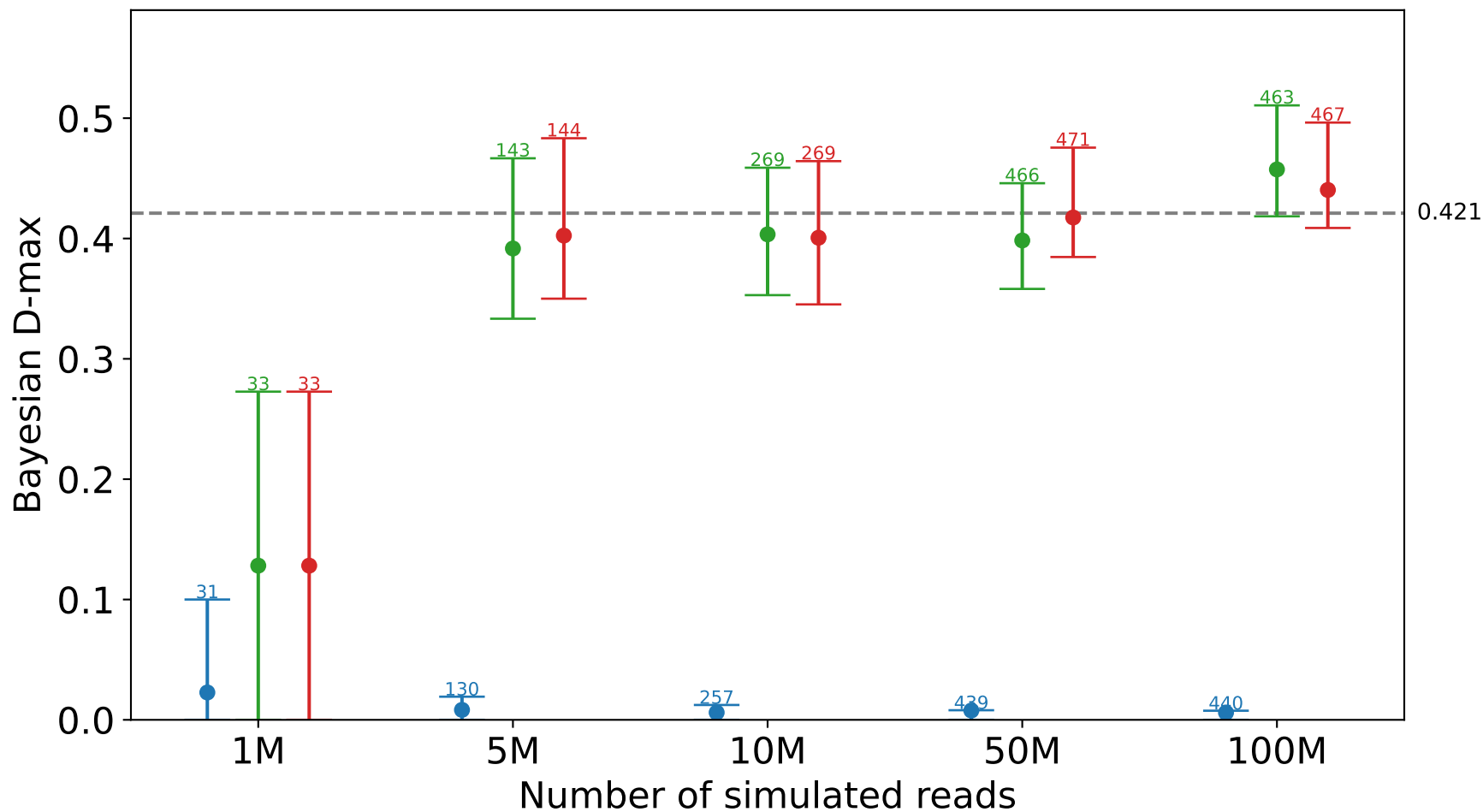
Only ancient: True

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



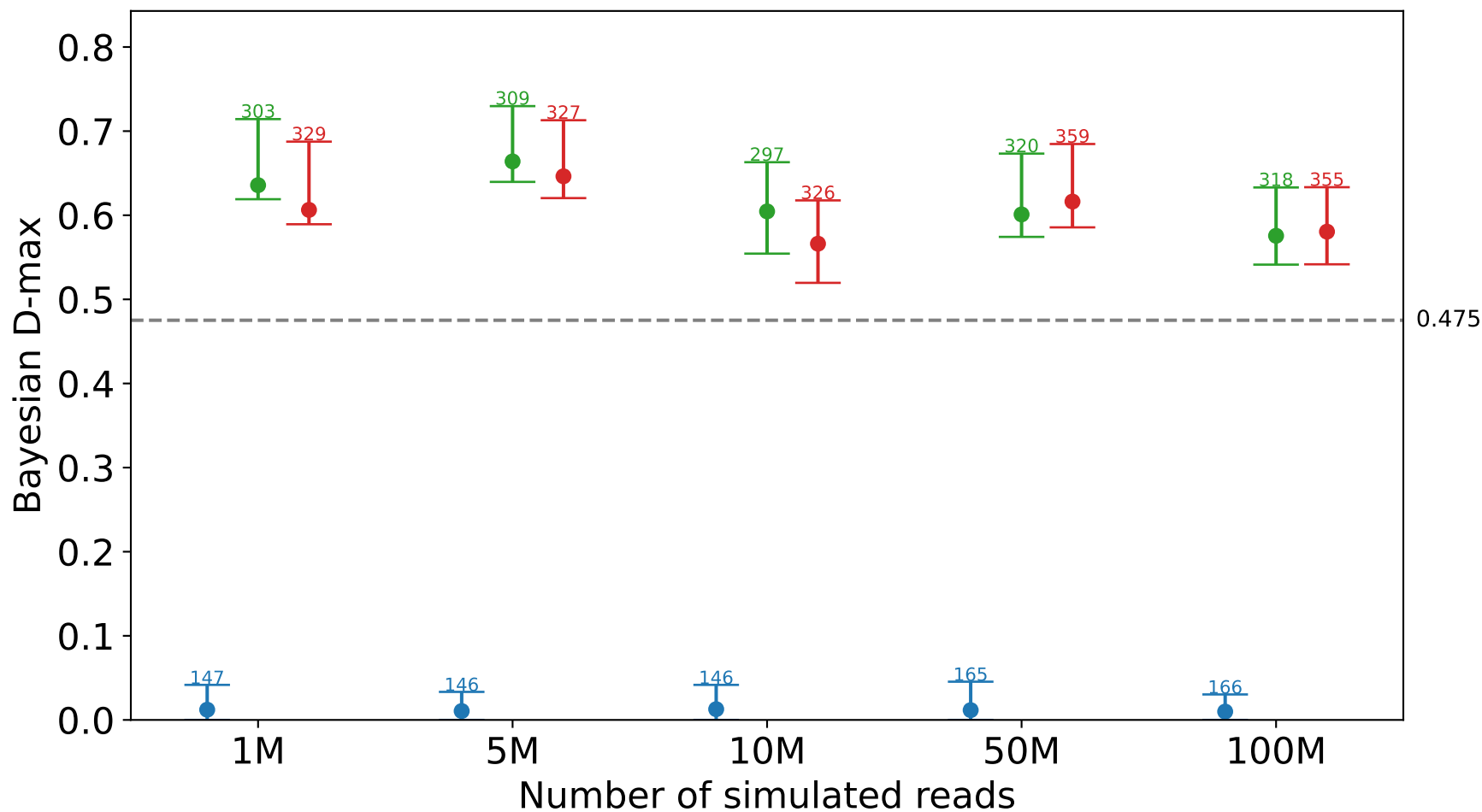
Only ancient: True

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



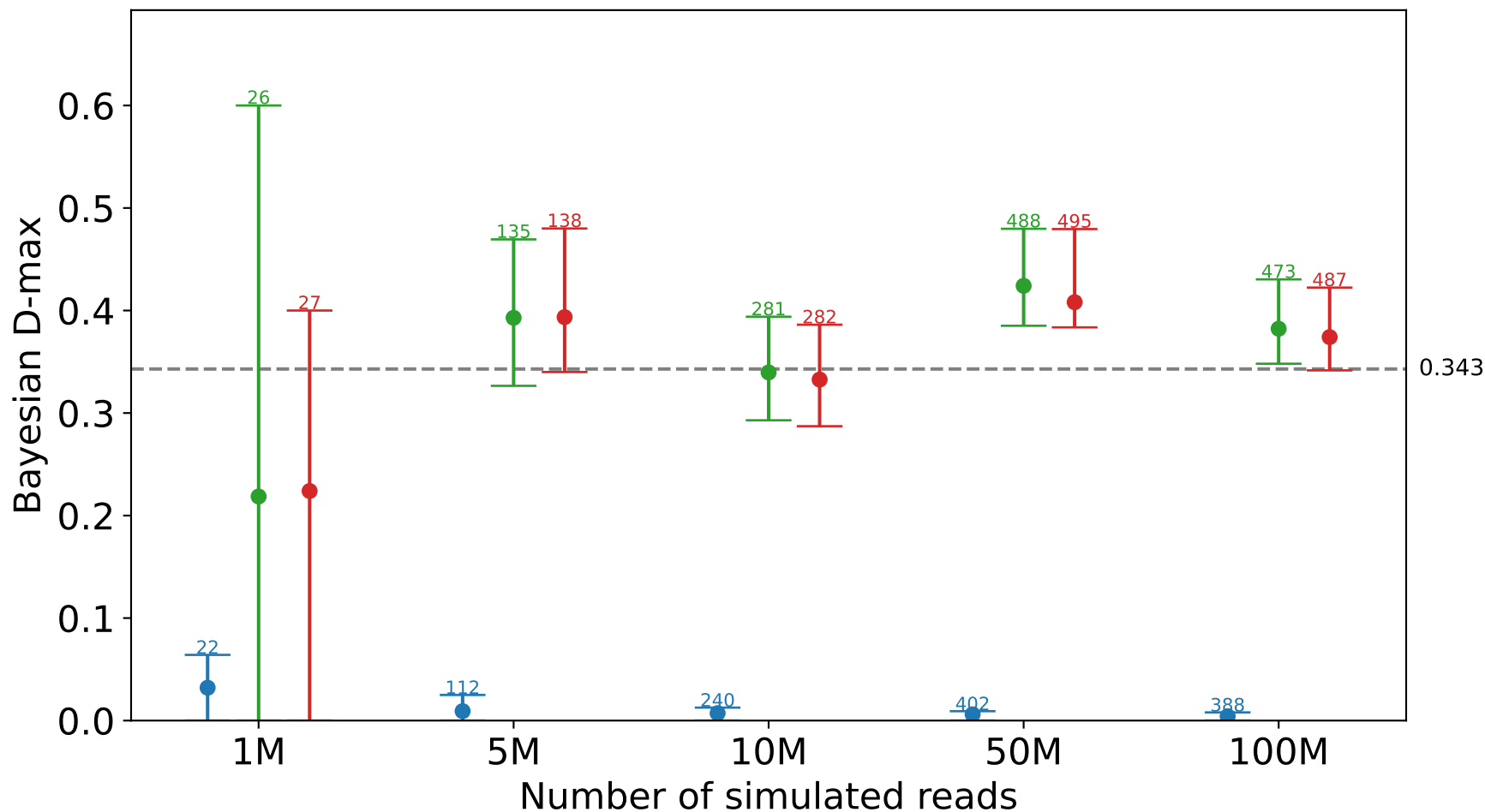
Only ancient: True

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



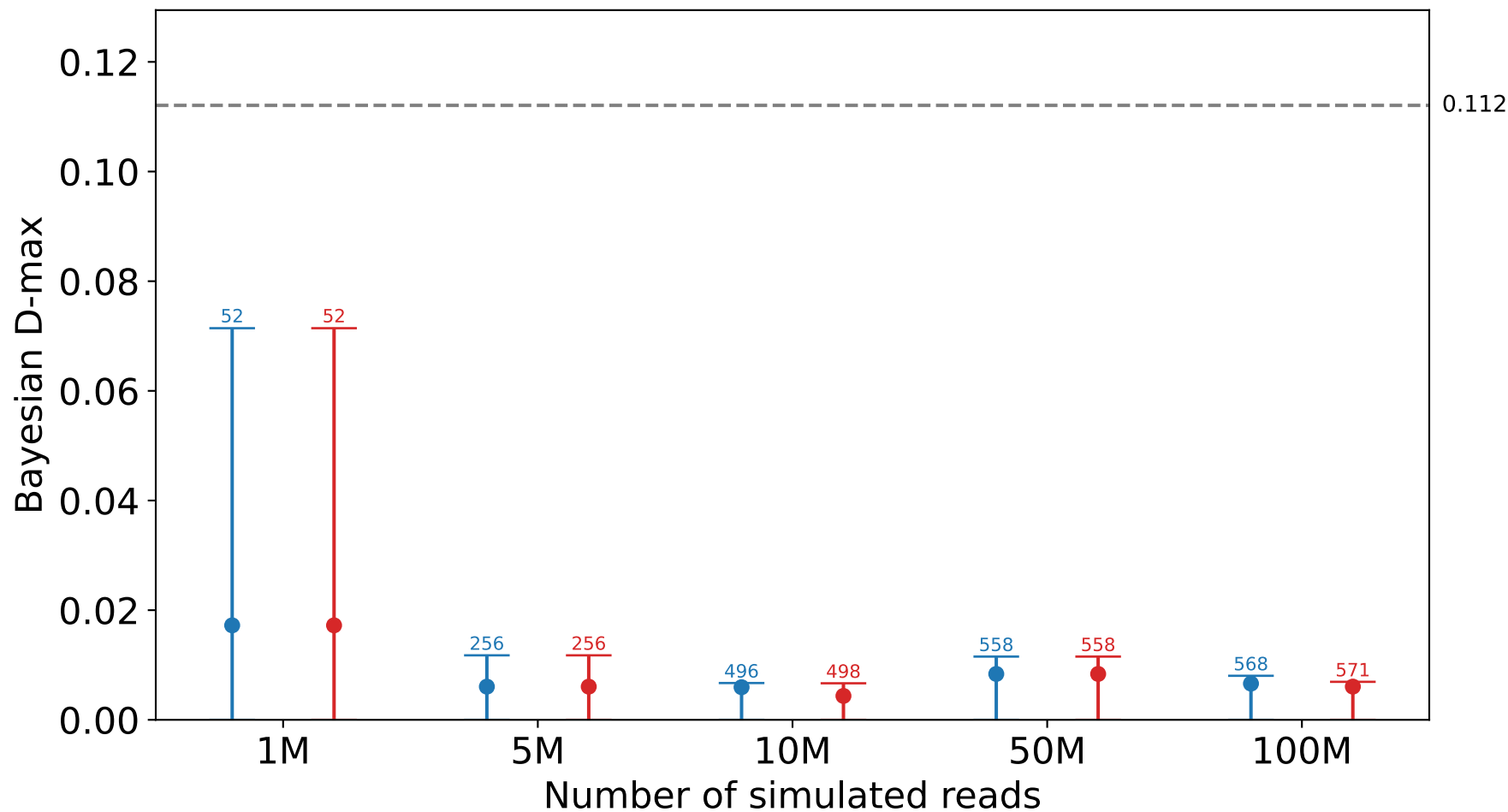
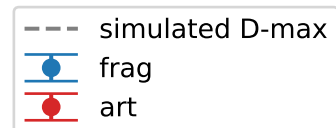
Only ancient: True

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



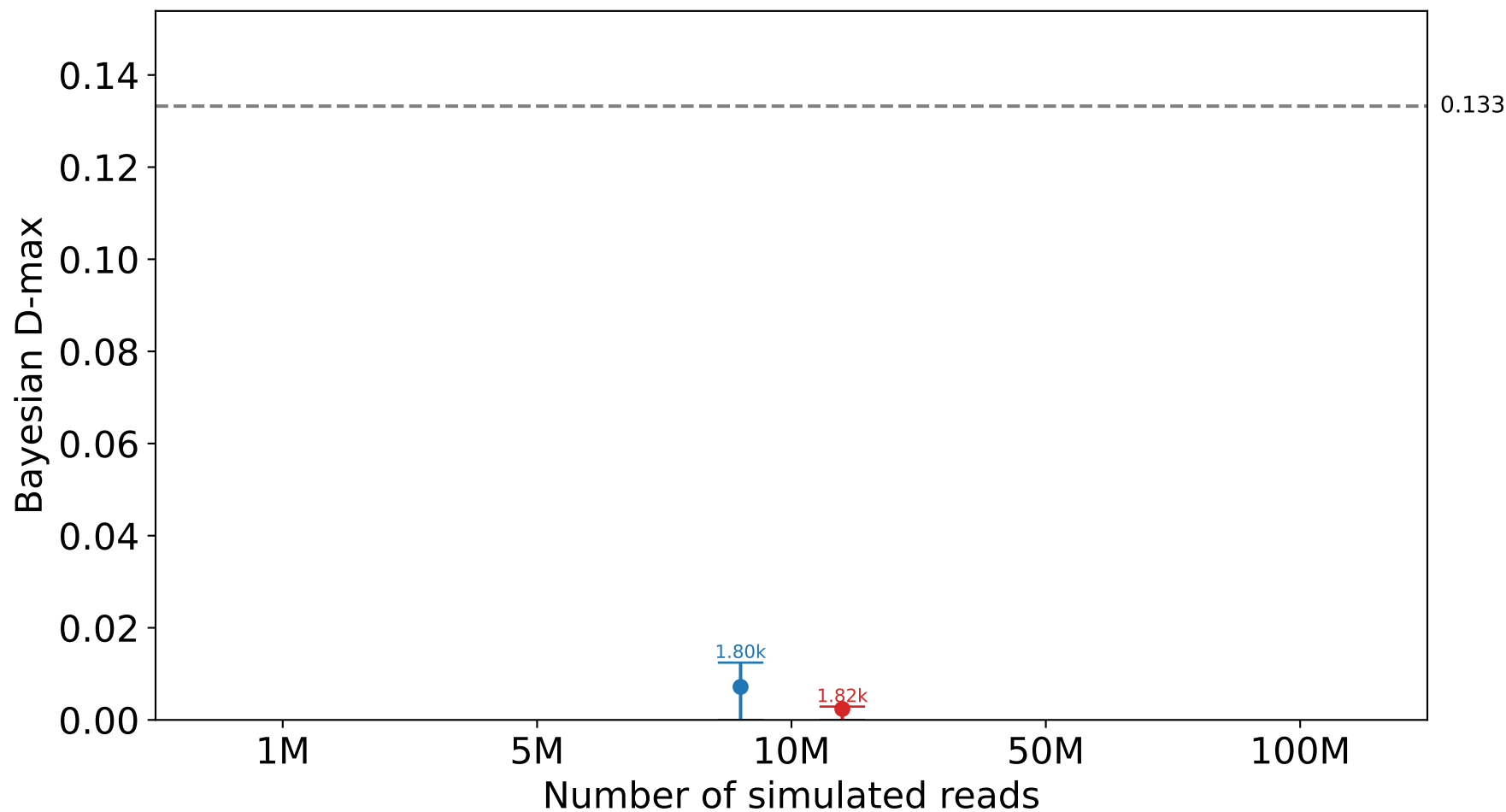
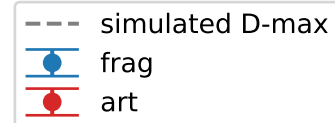
Only ancient: None

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



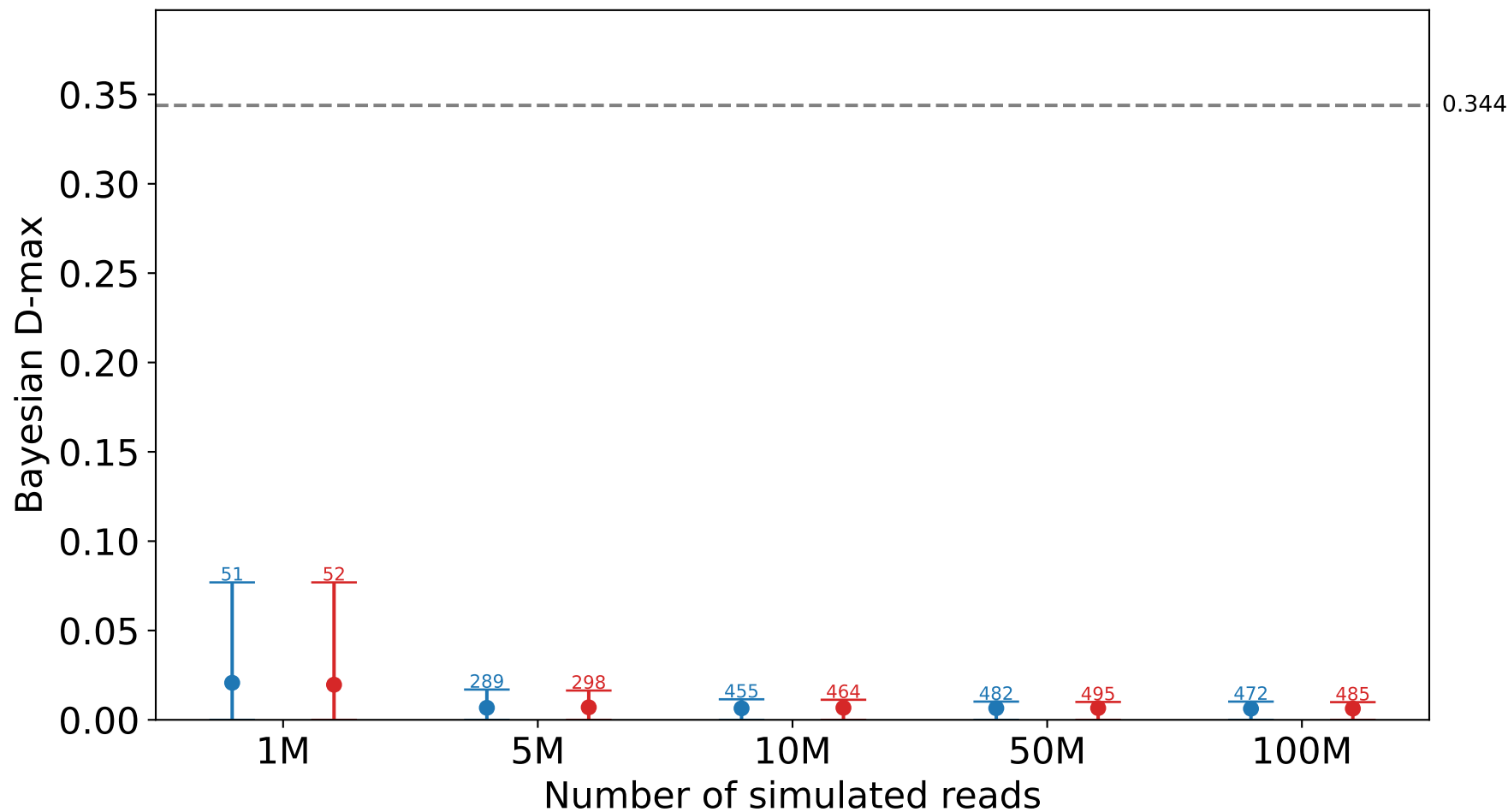
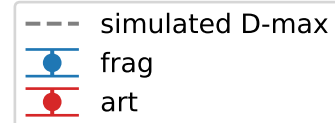
Only ancient: None

Cave-100-forward, Tax ID: 97793
s_Palsa-1315 sp005877535



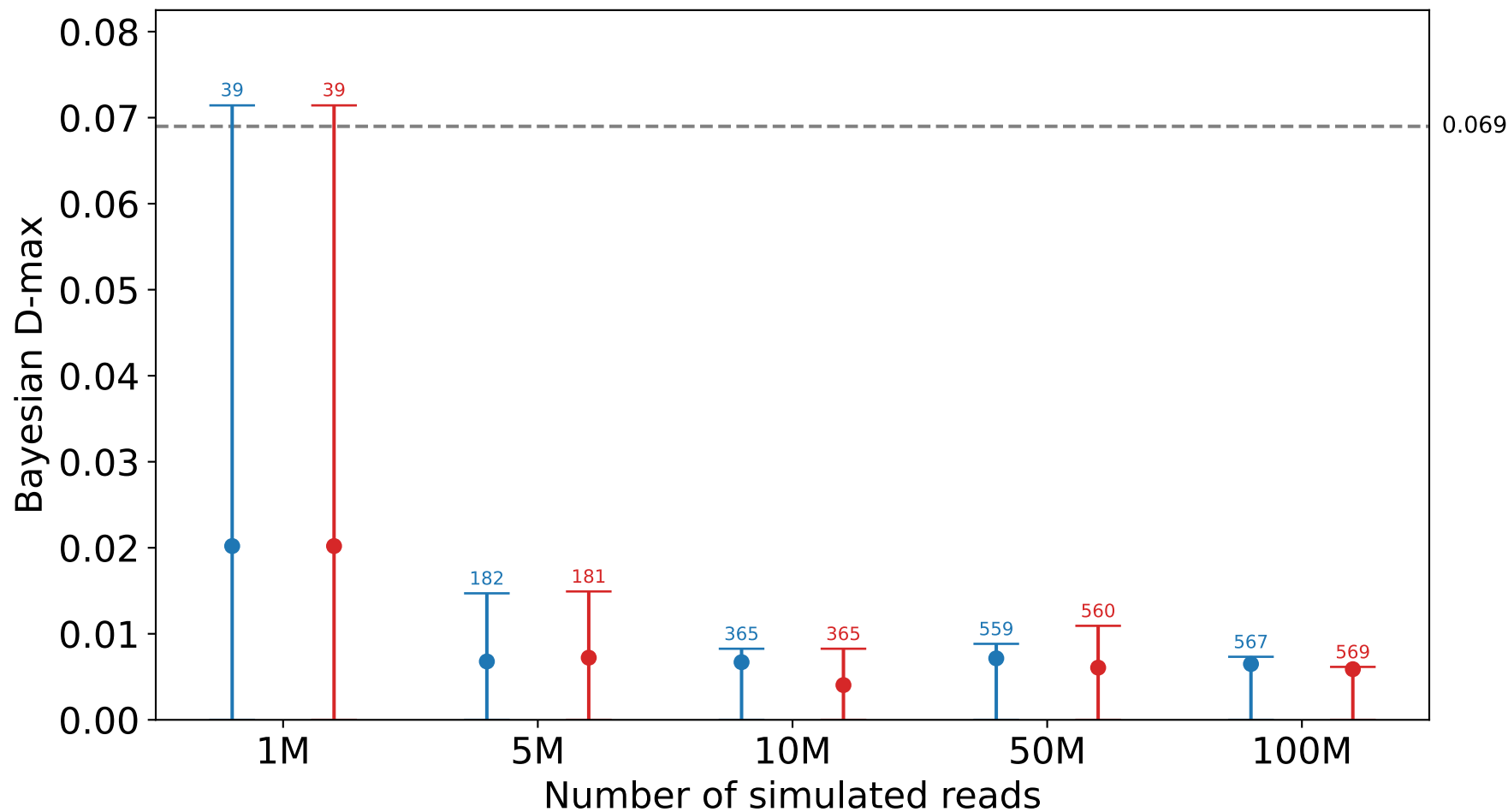
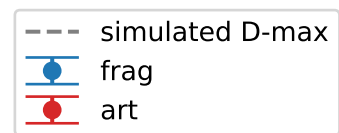
Only ancient: None

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



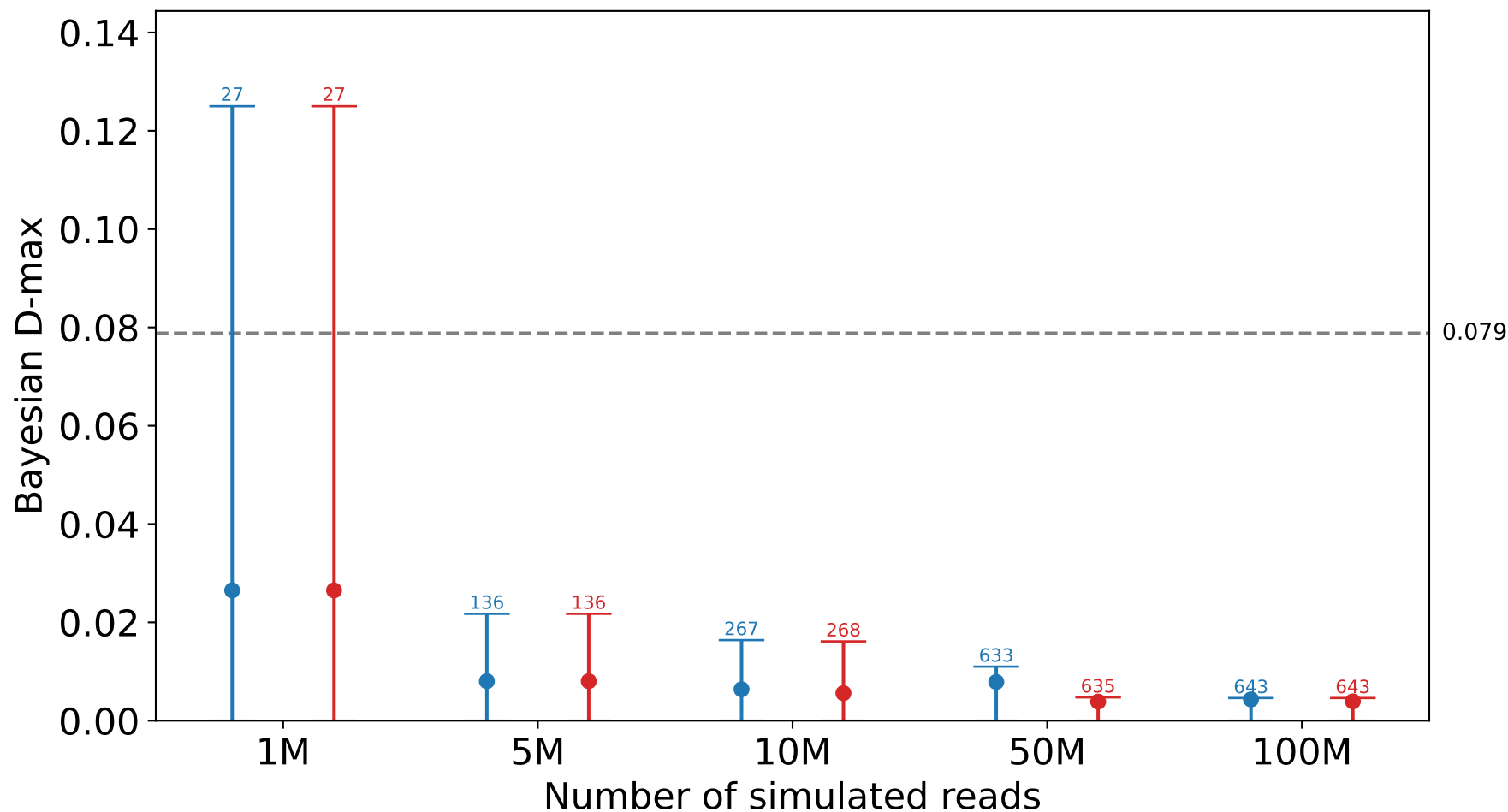
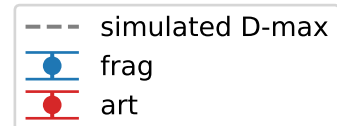
Only ancient: None

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



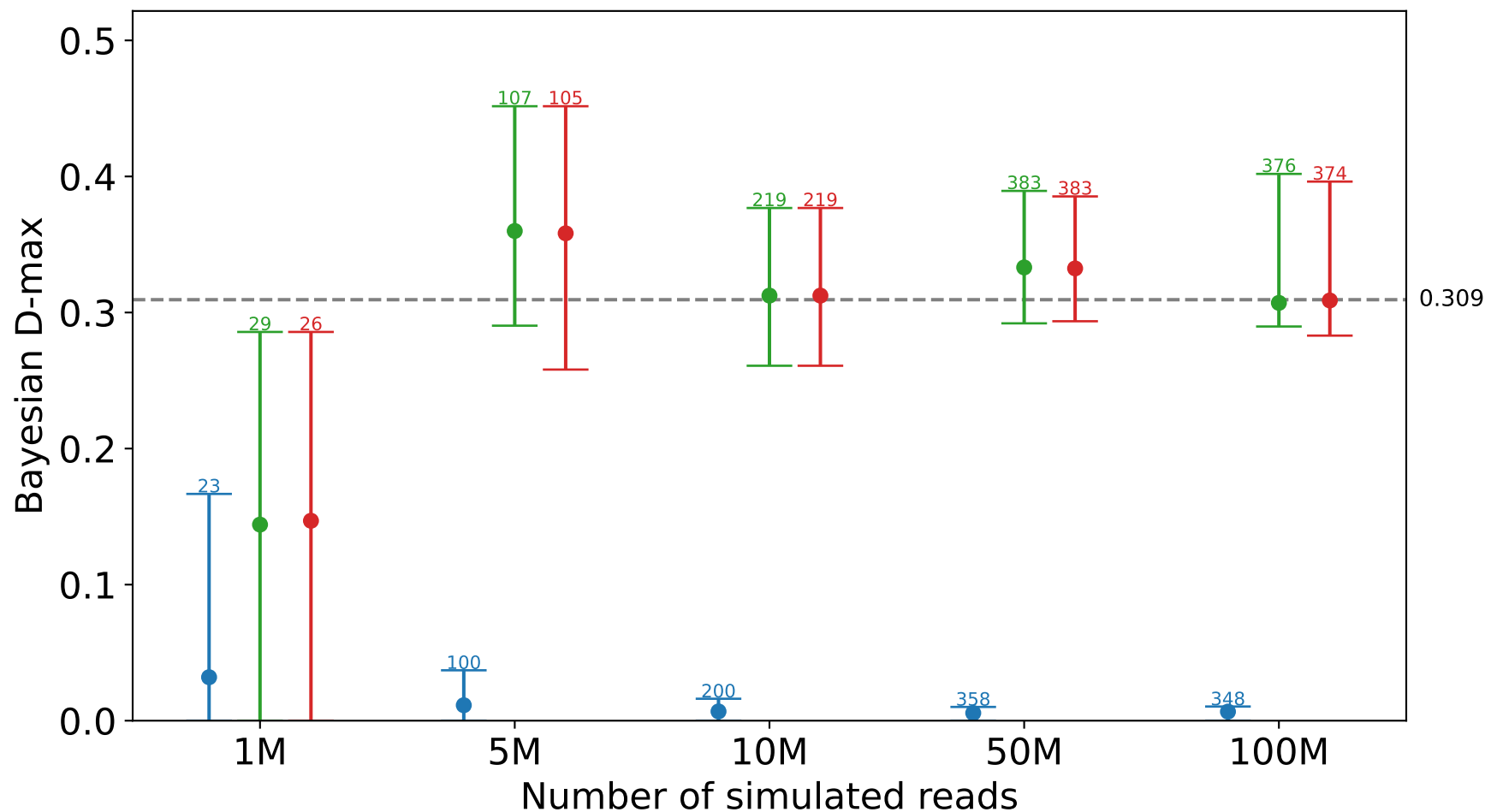
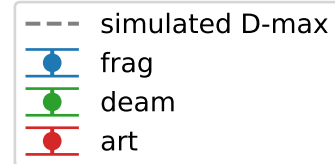
Only ancient: None

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



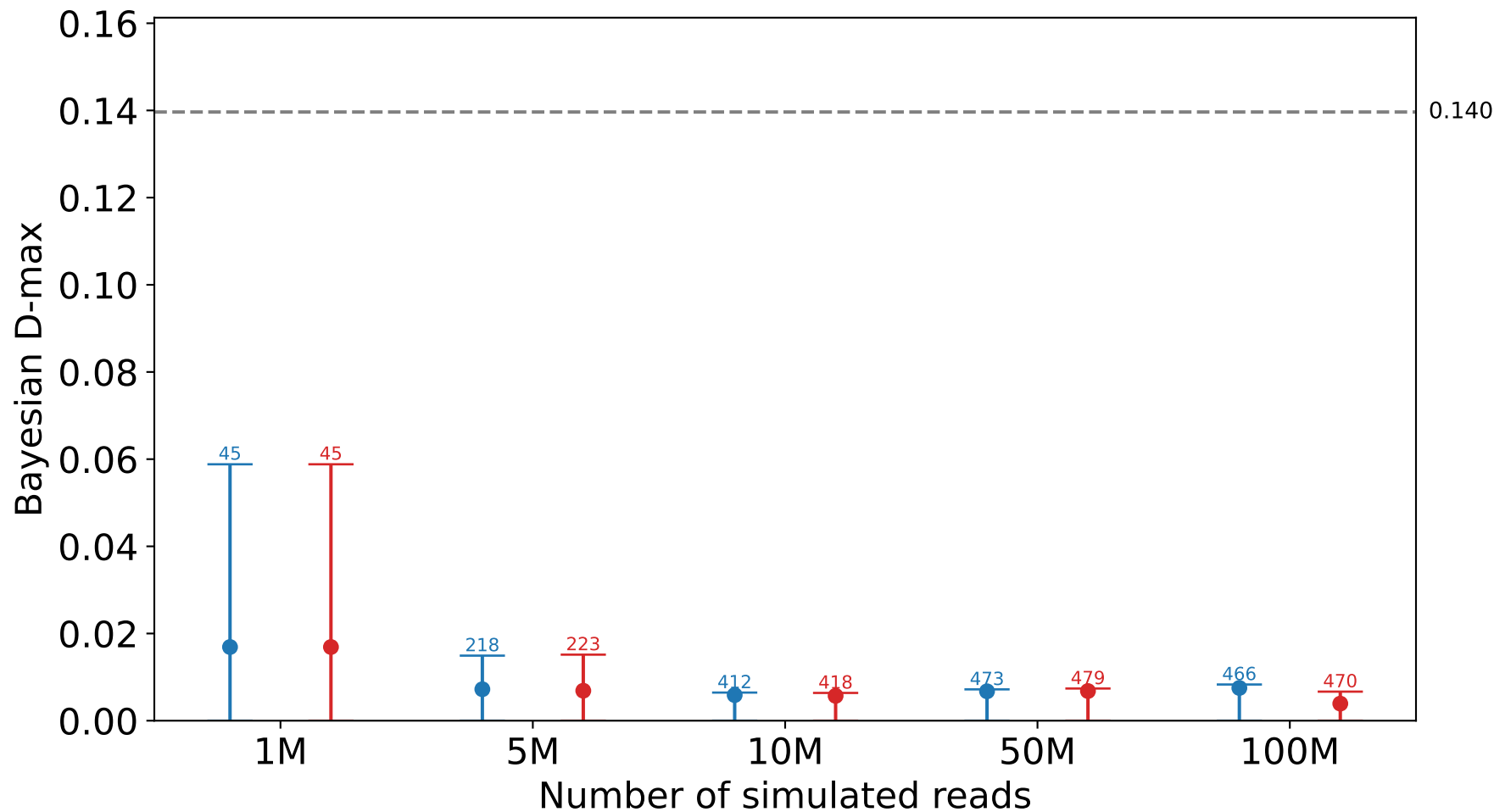
Only ancient: True

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



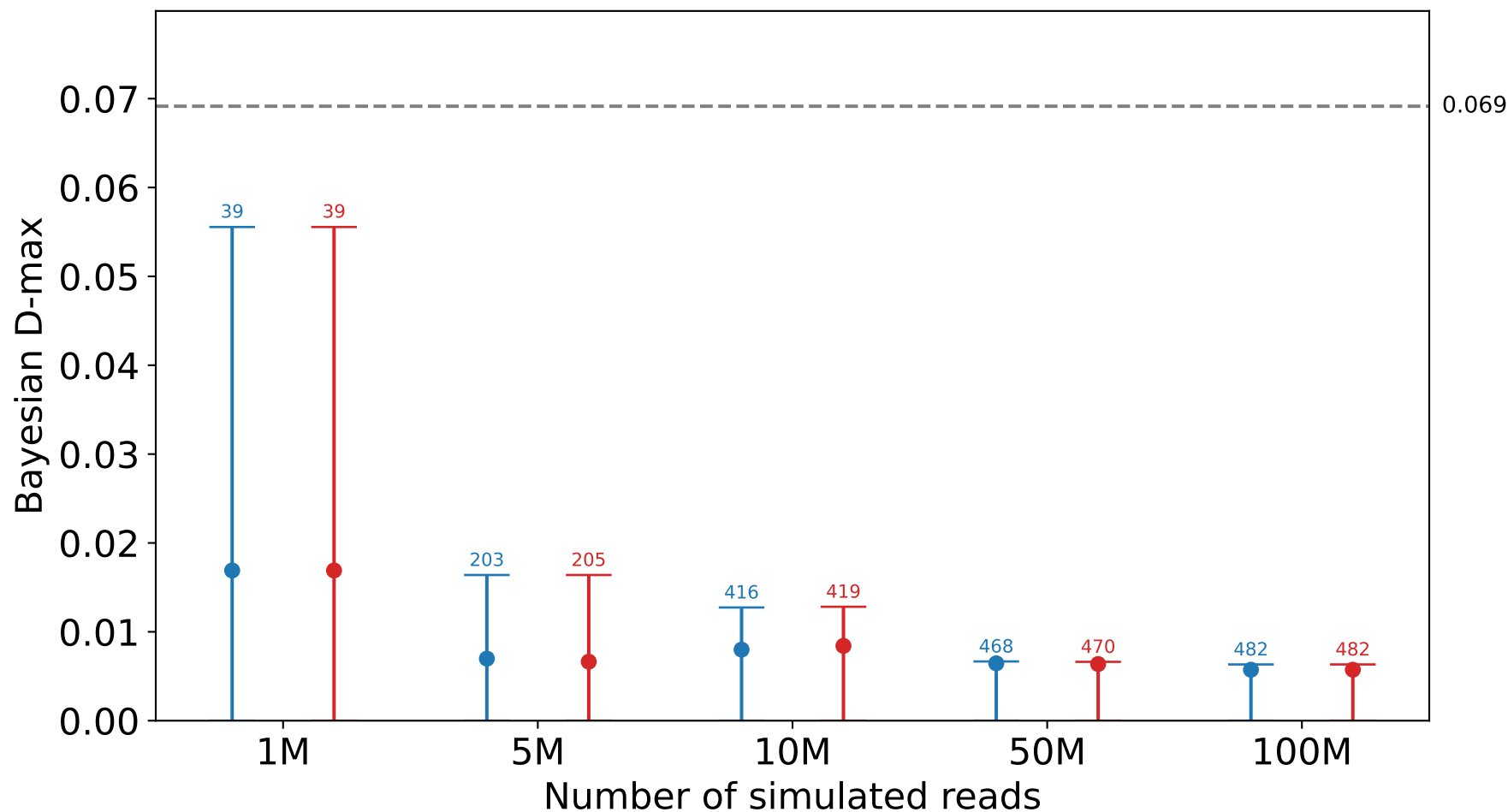
Only ancient: None

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



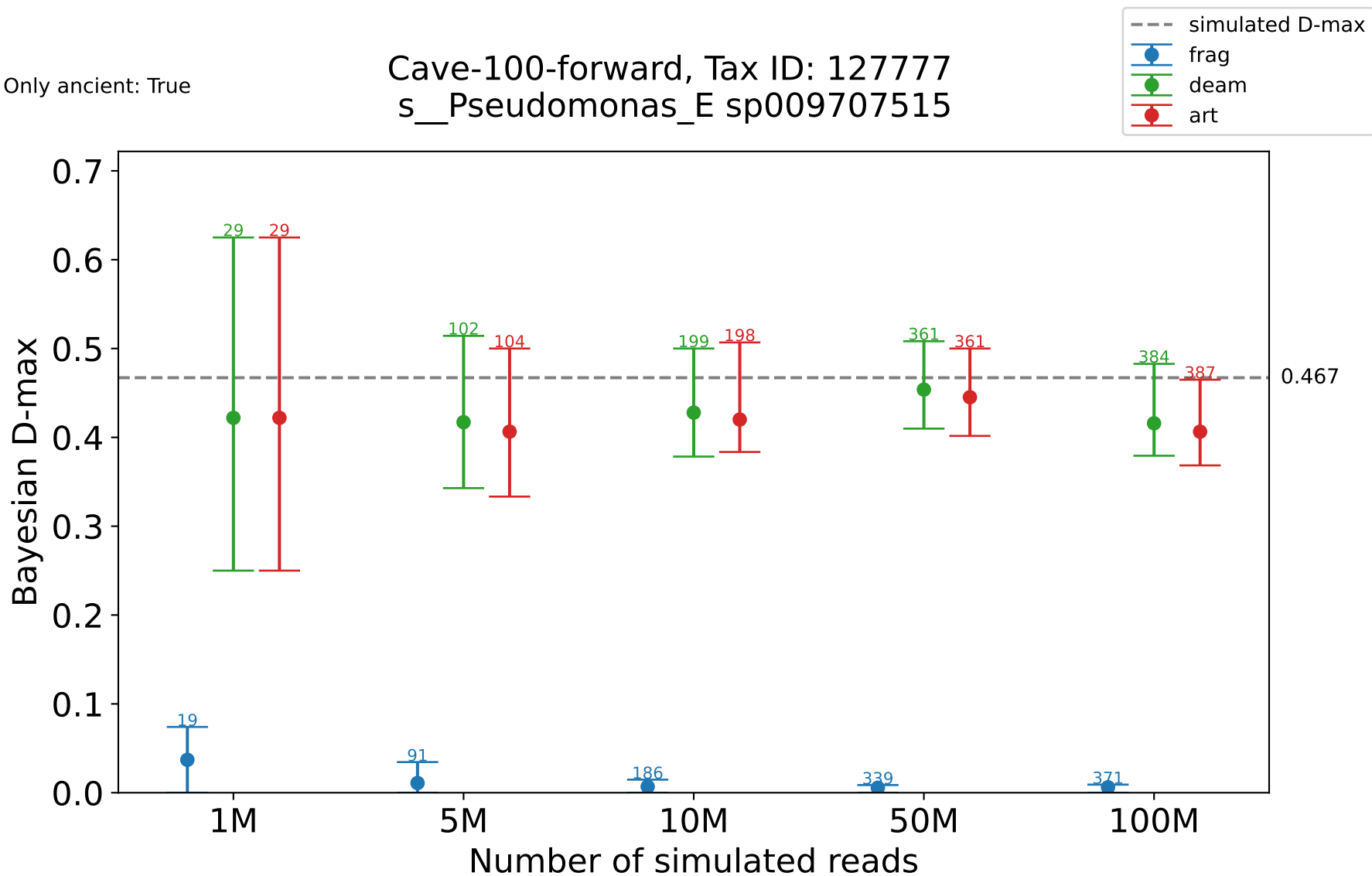
Only ancient: None

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



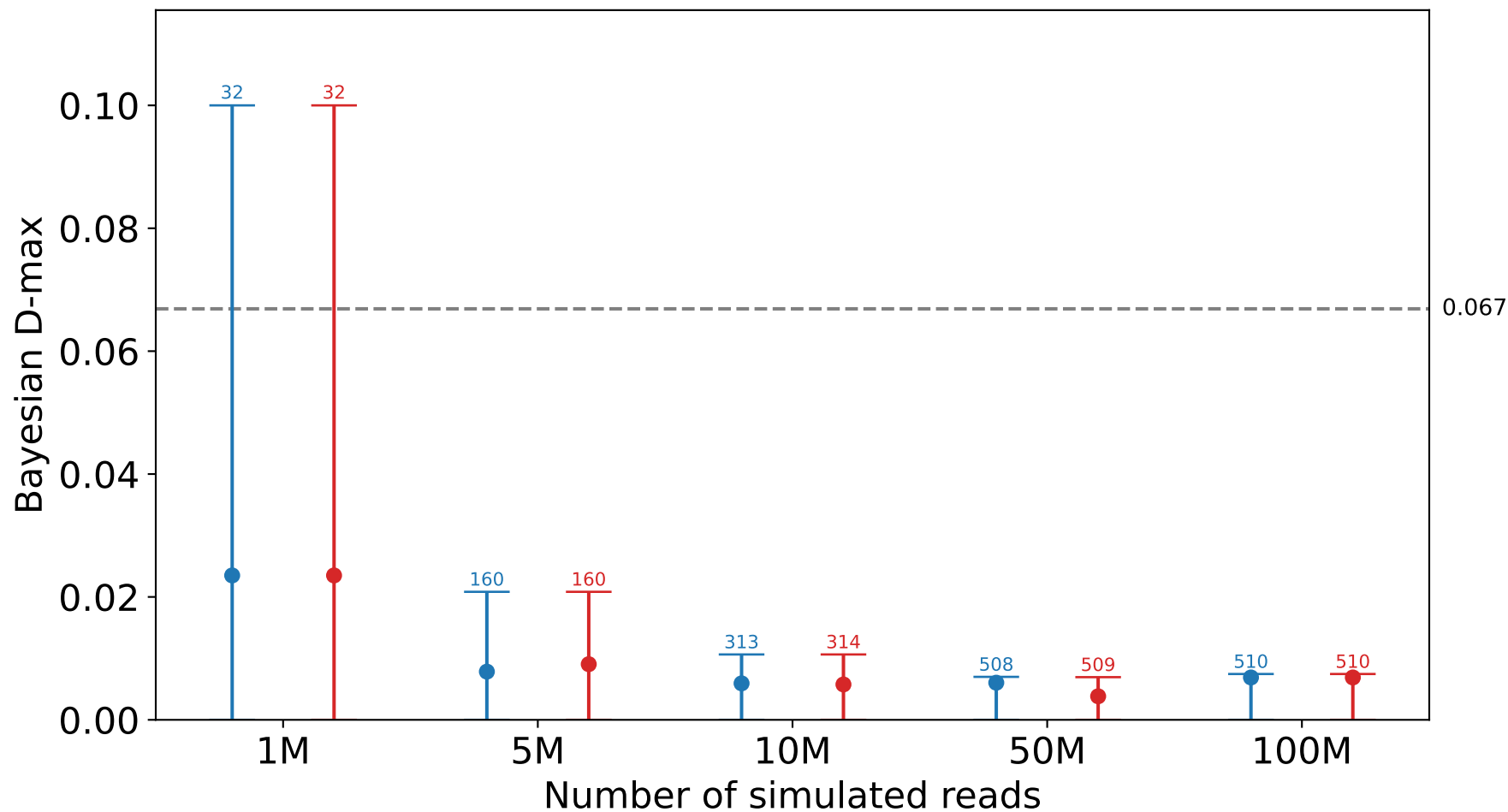
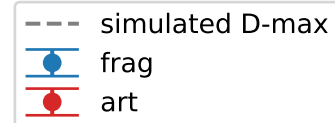
Only ancient: True

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



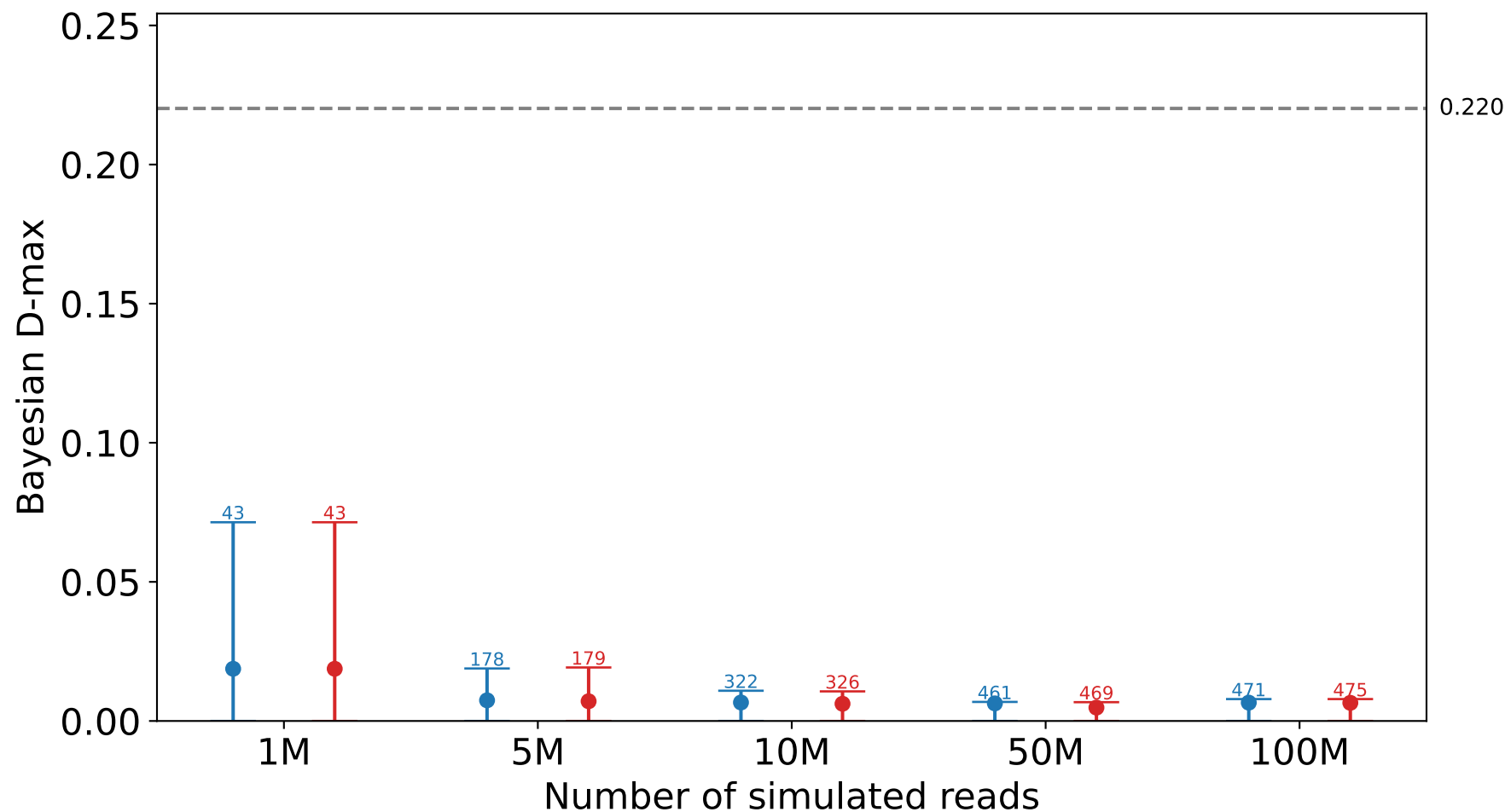
Only ancient: None

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



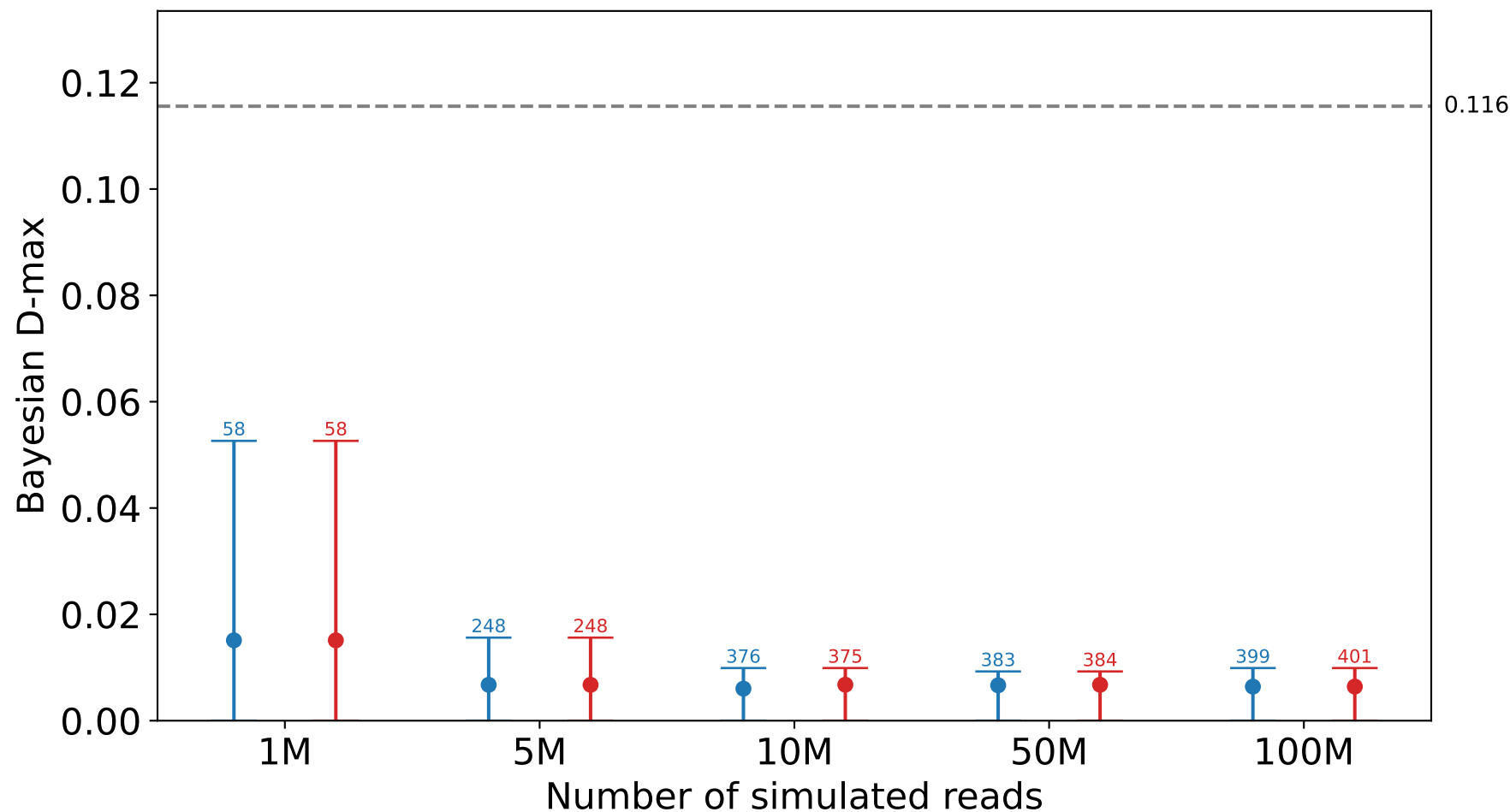
Only ancient: None

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



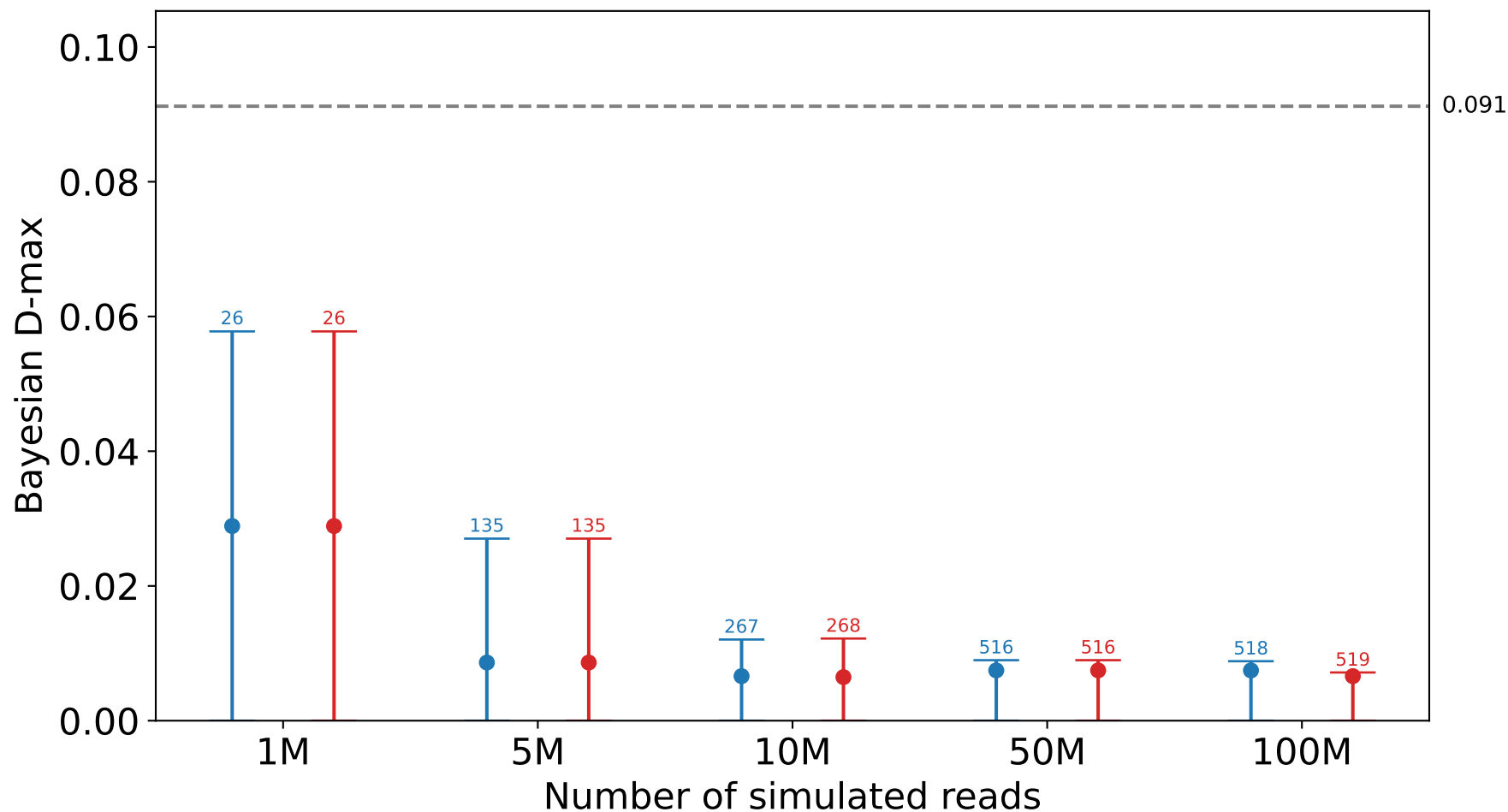
Only ancient: None

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



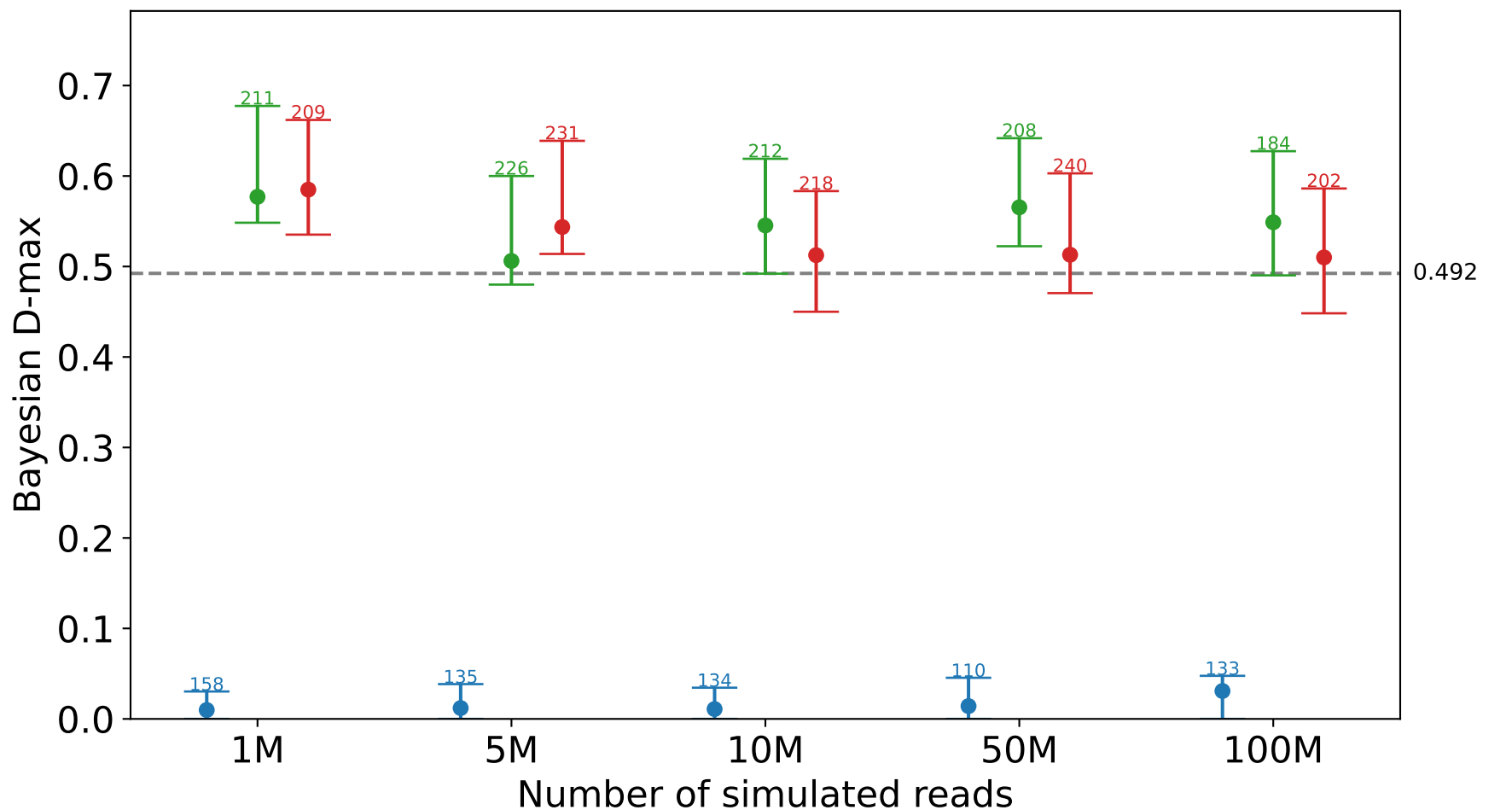
Only ancient: None

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



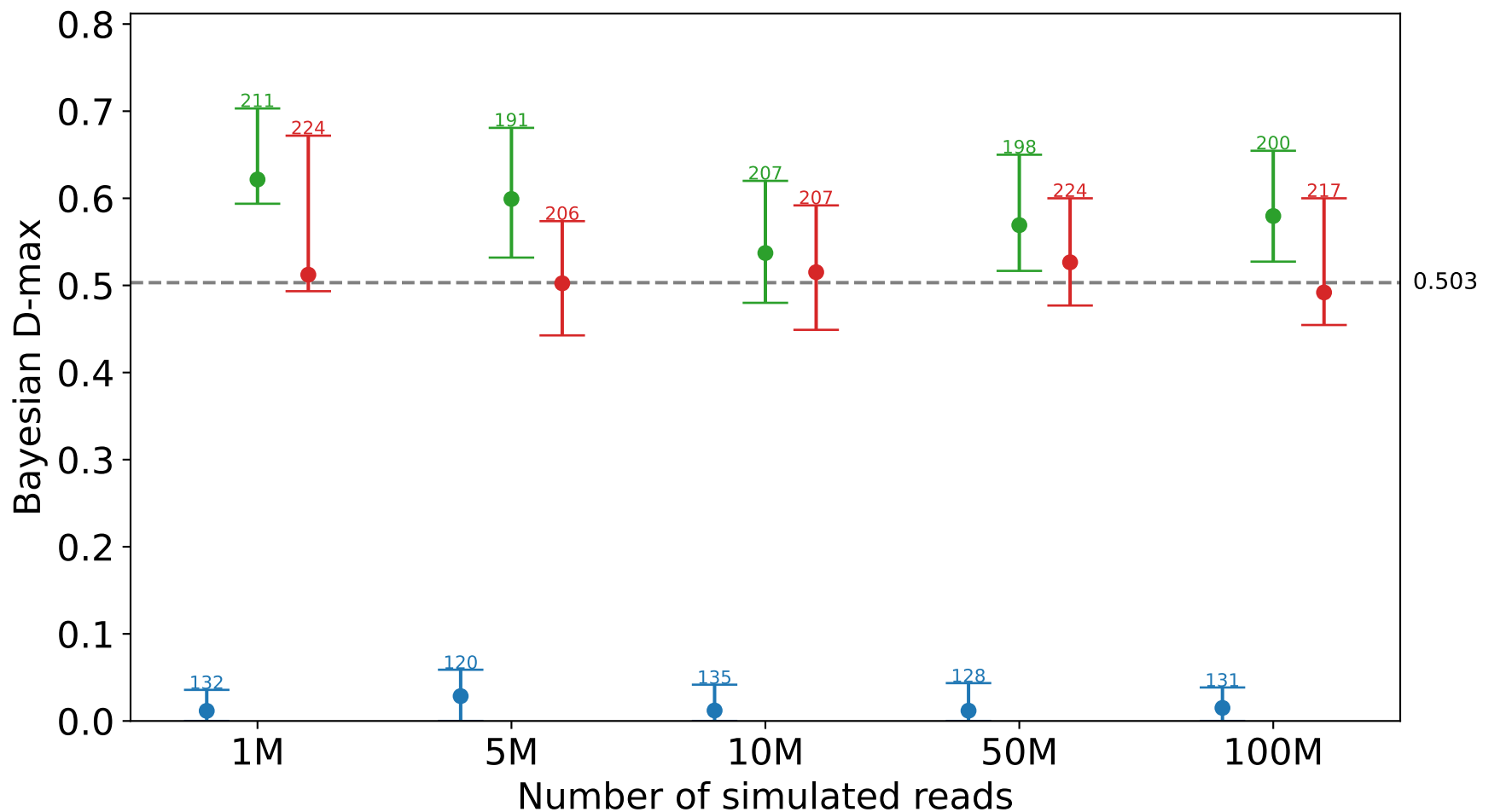
Only ancient: True

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



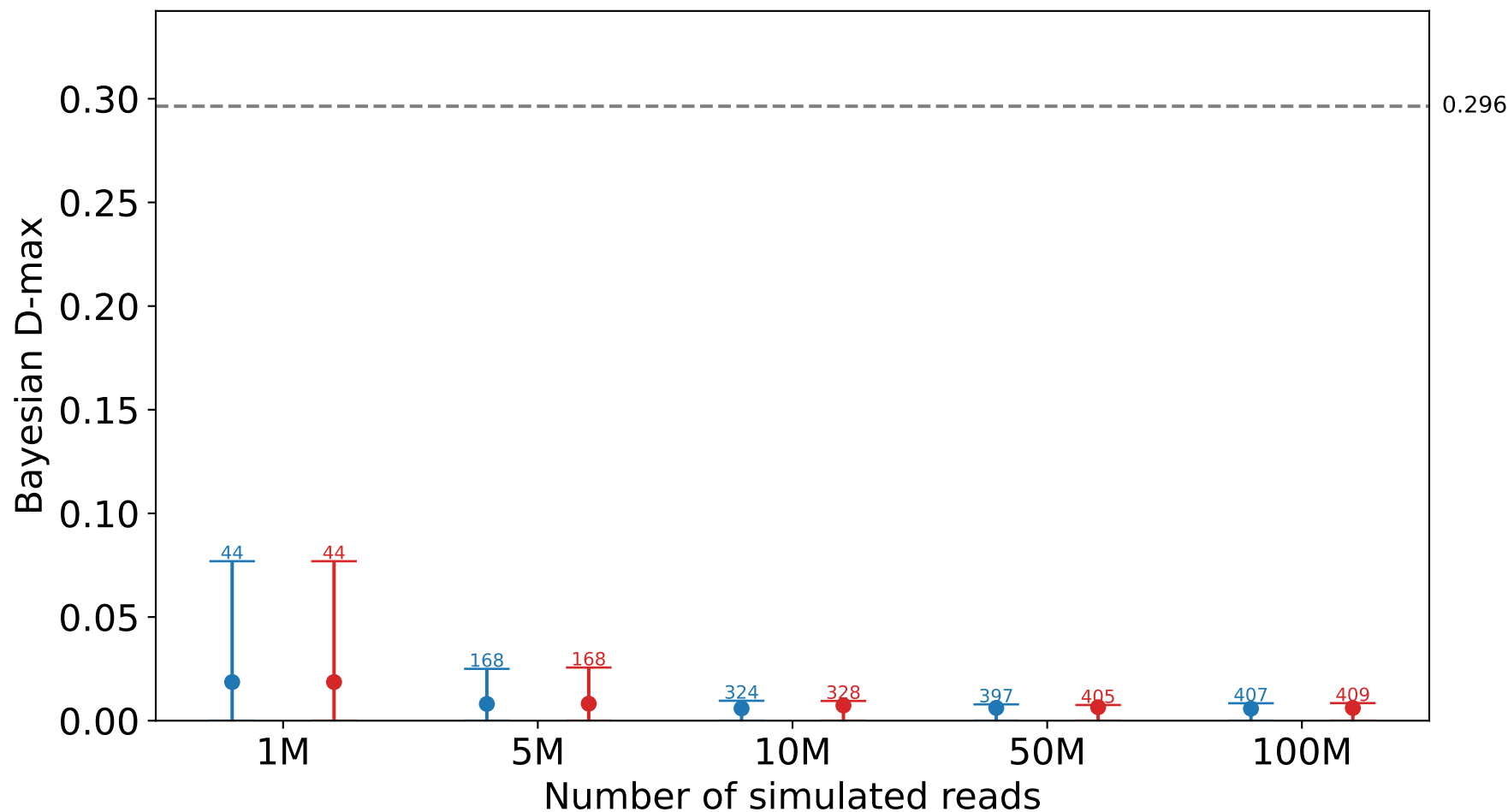
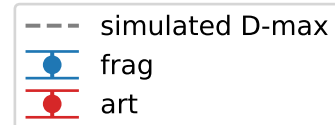
Only ancient: True

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



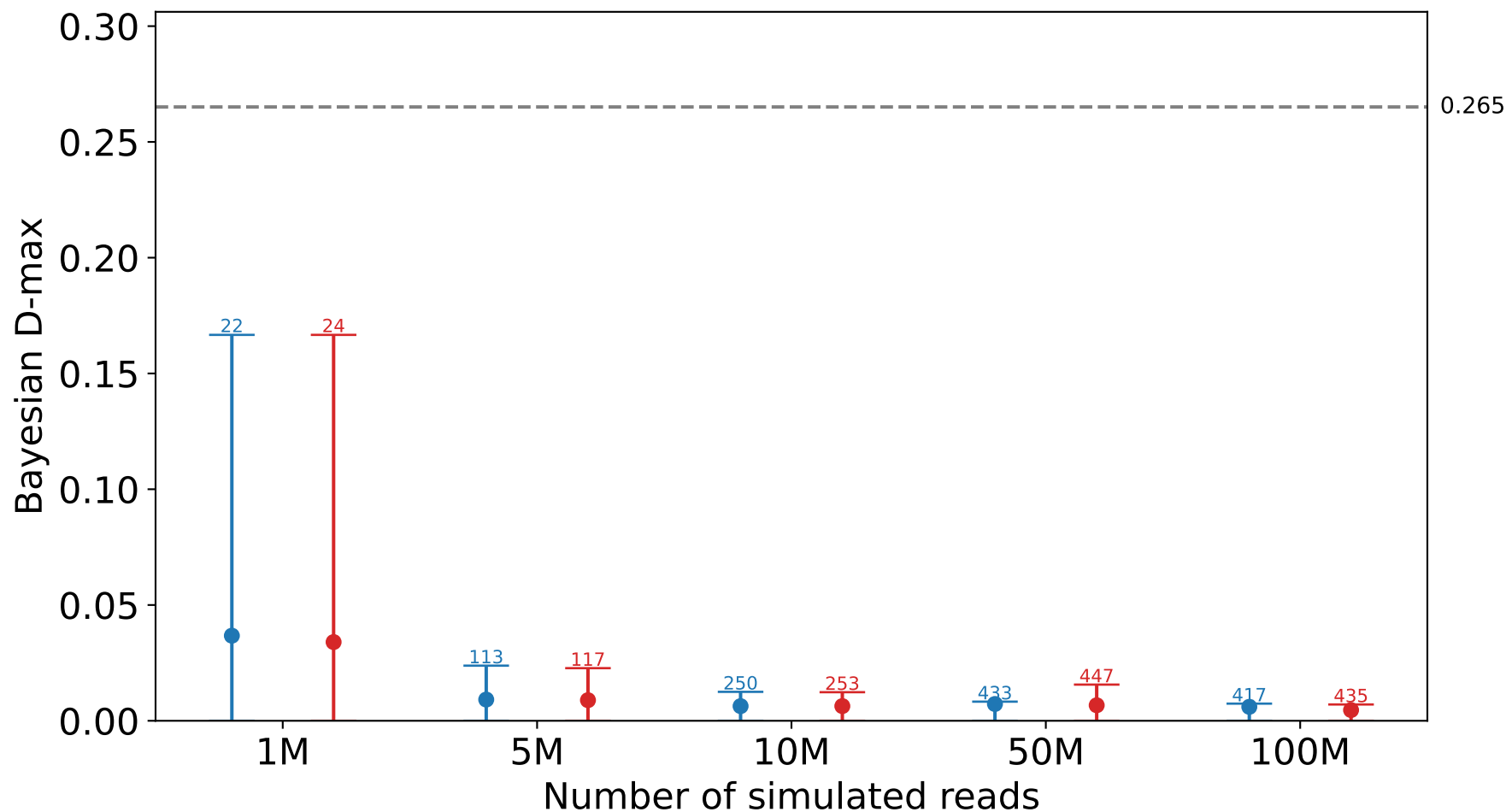
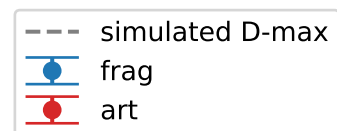
Only ancient: None

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



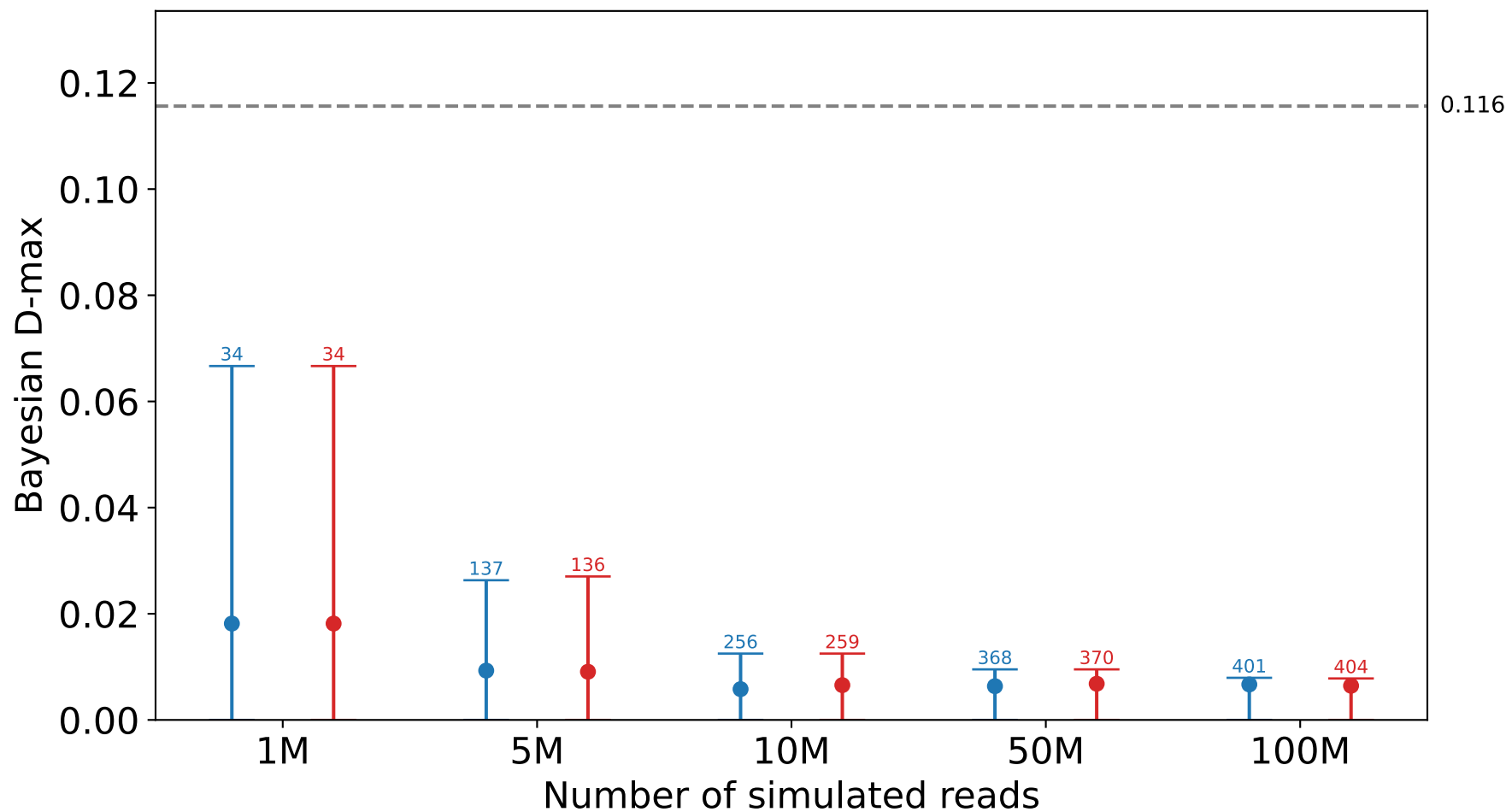
Only ancient: None

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



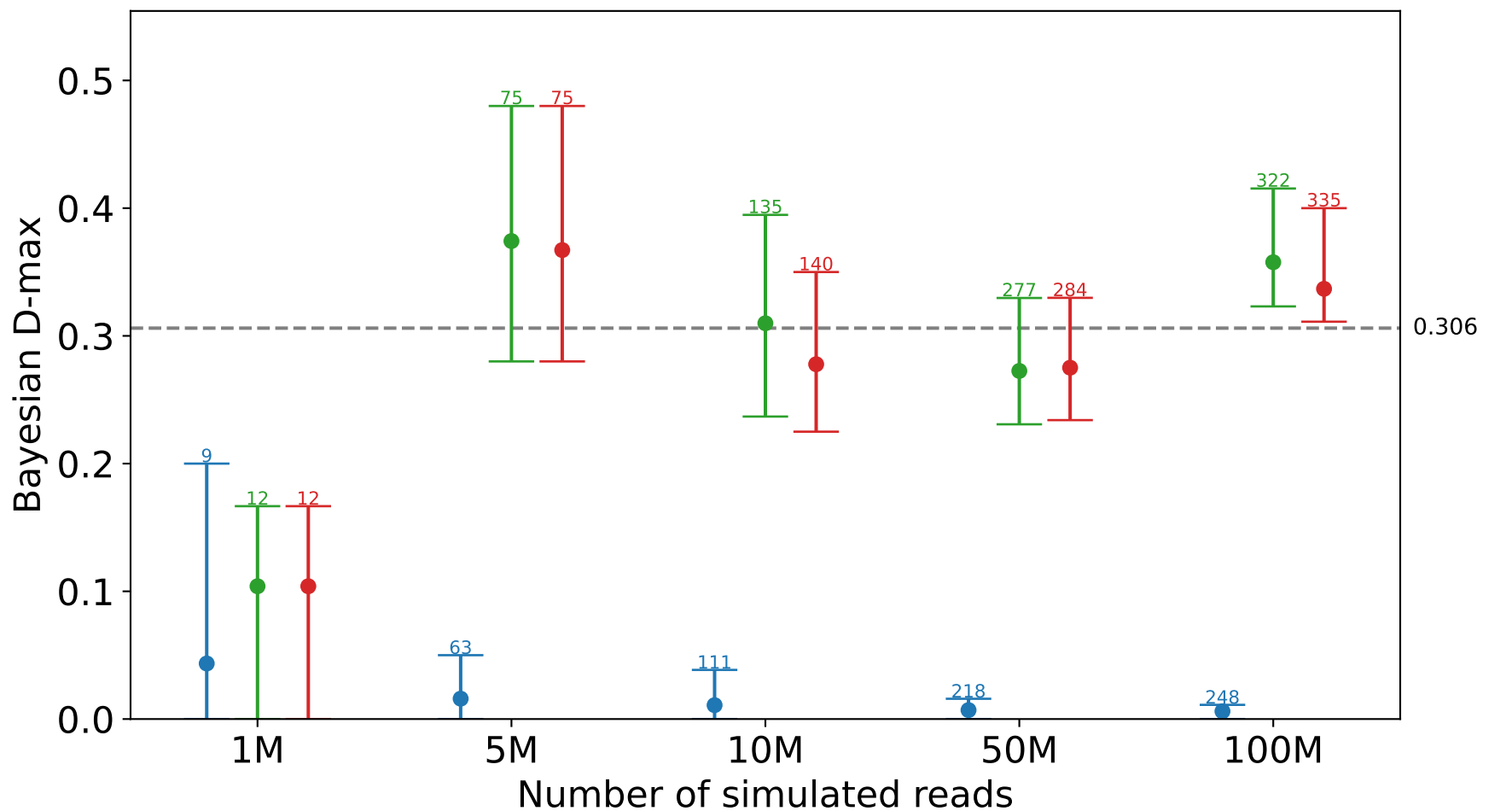
Only ancient: None

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



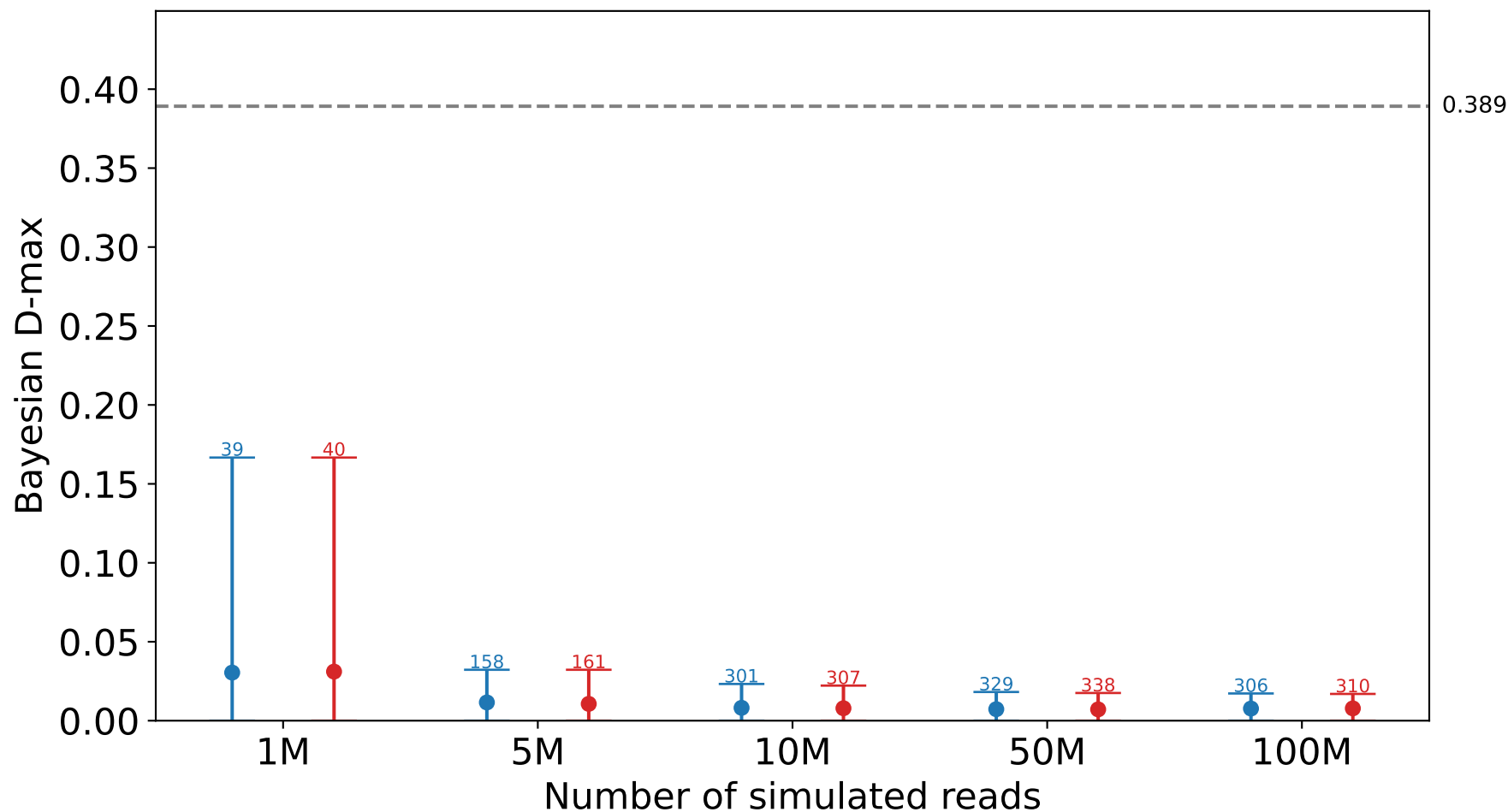
Only ancient: True

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



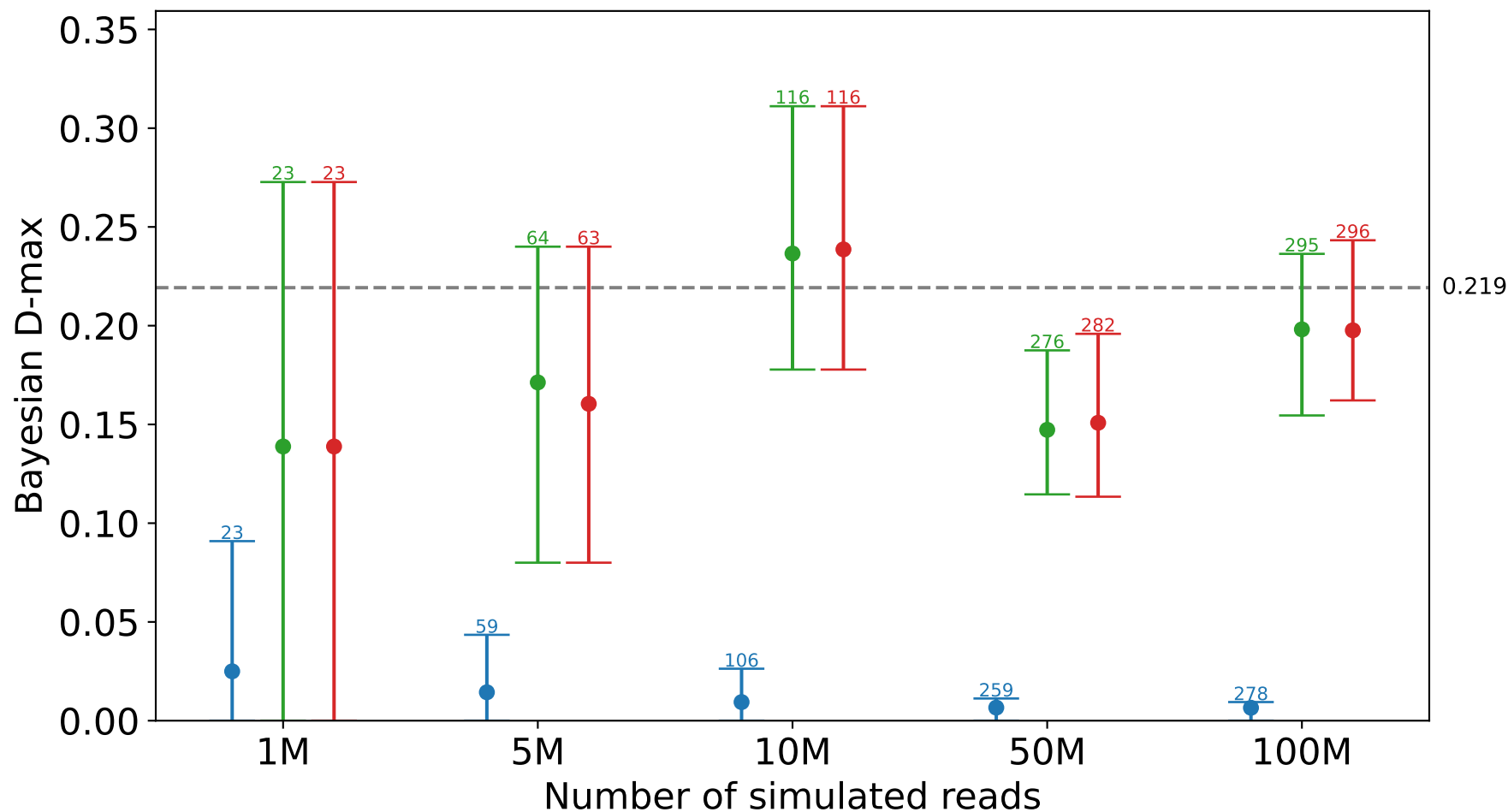
Only ancient: None

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



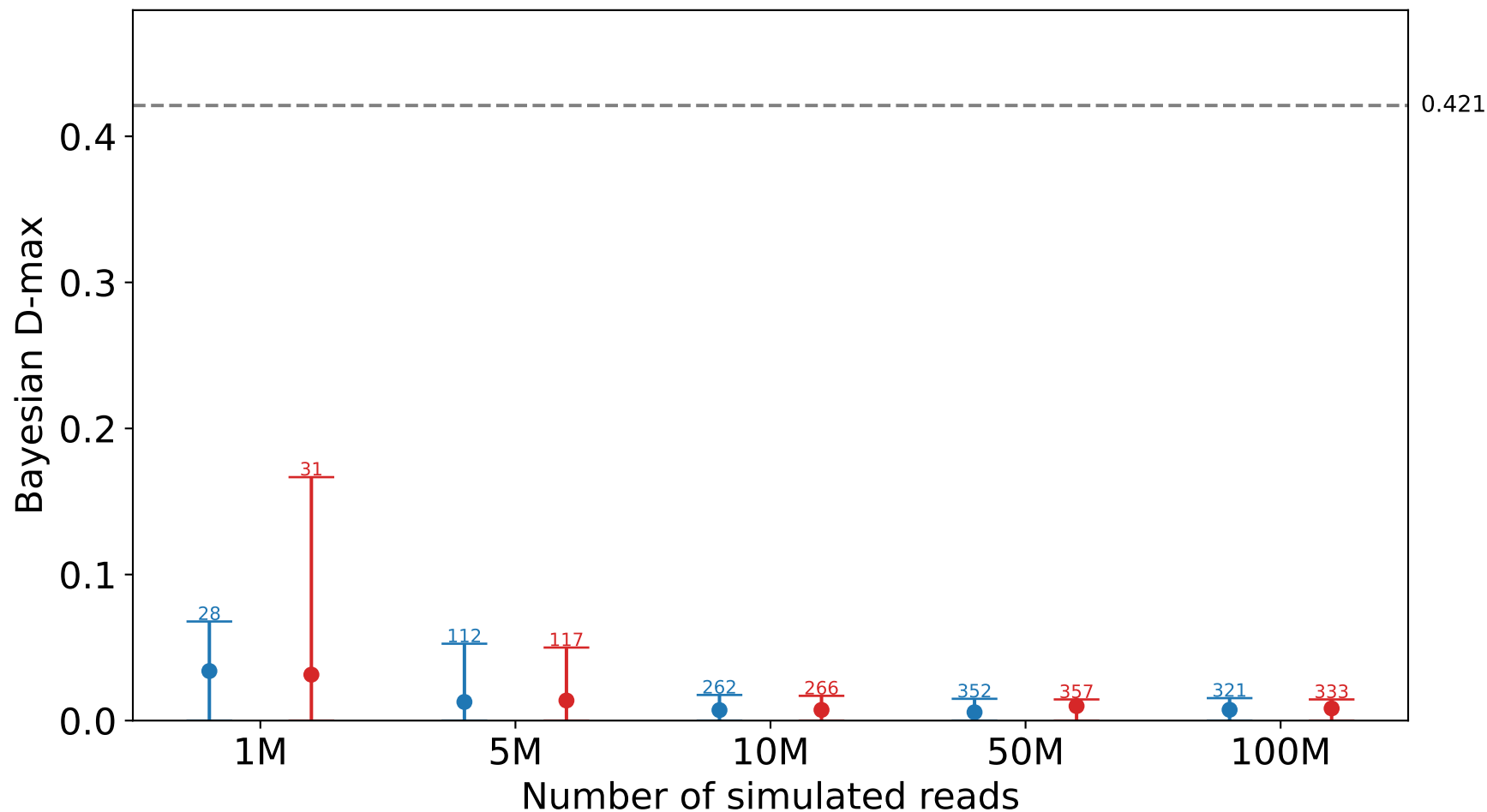
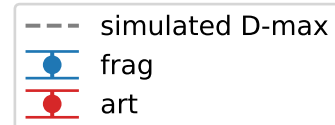
Only ancient: True

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



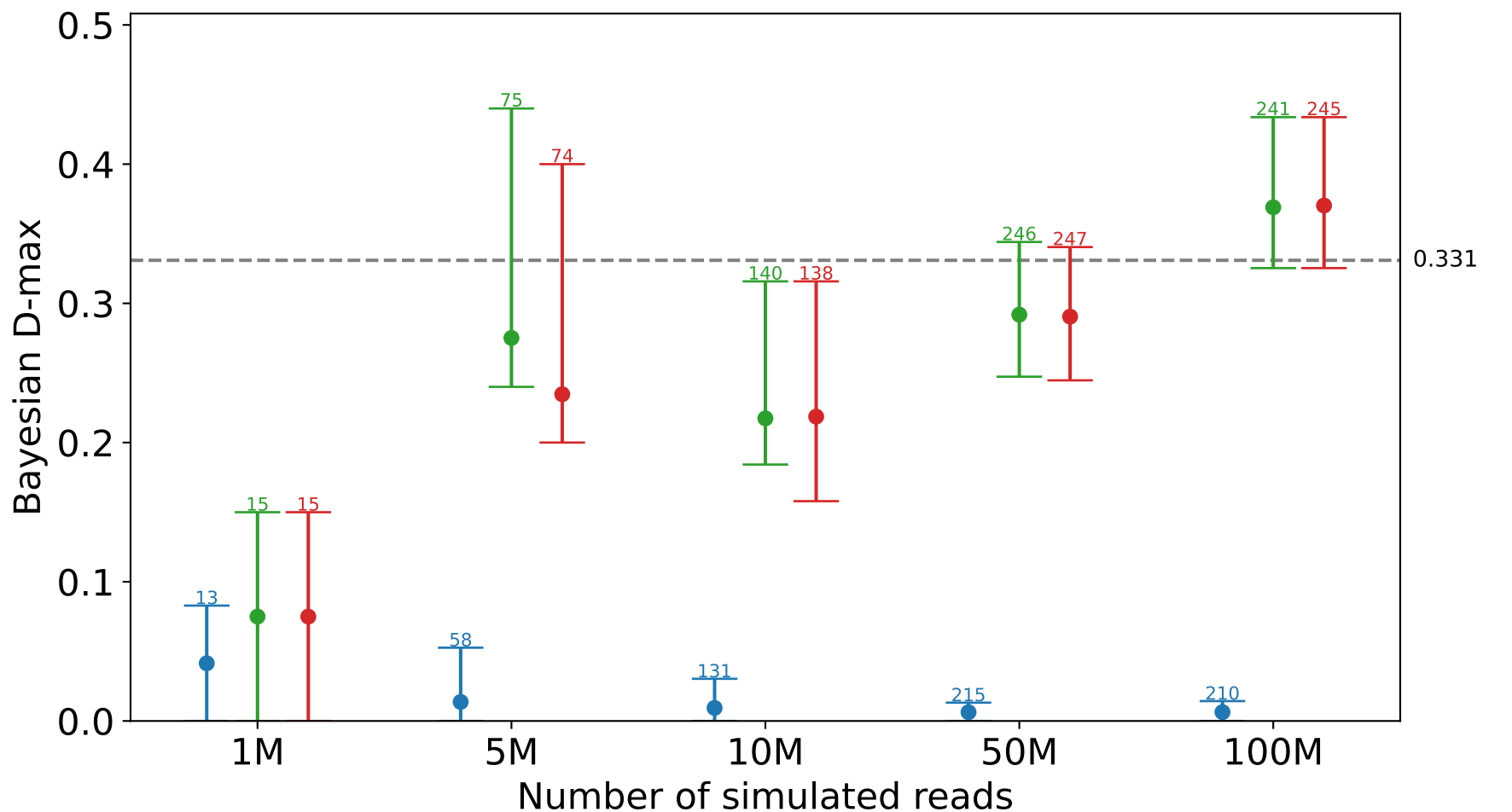
Only ancient: None

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



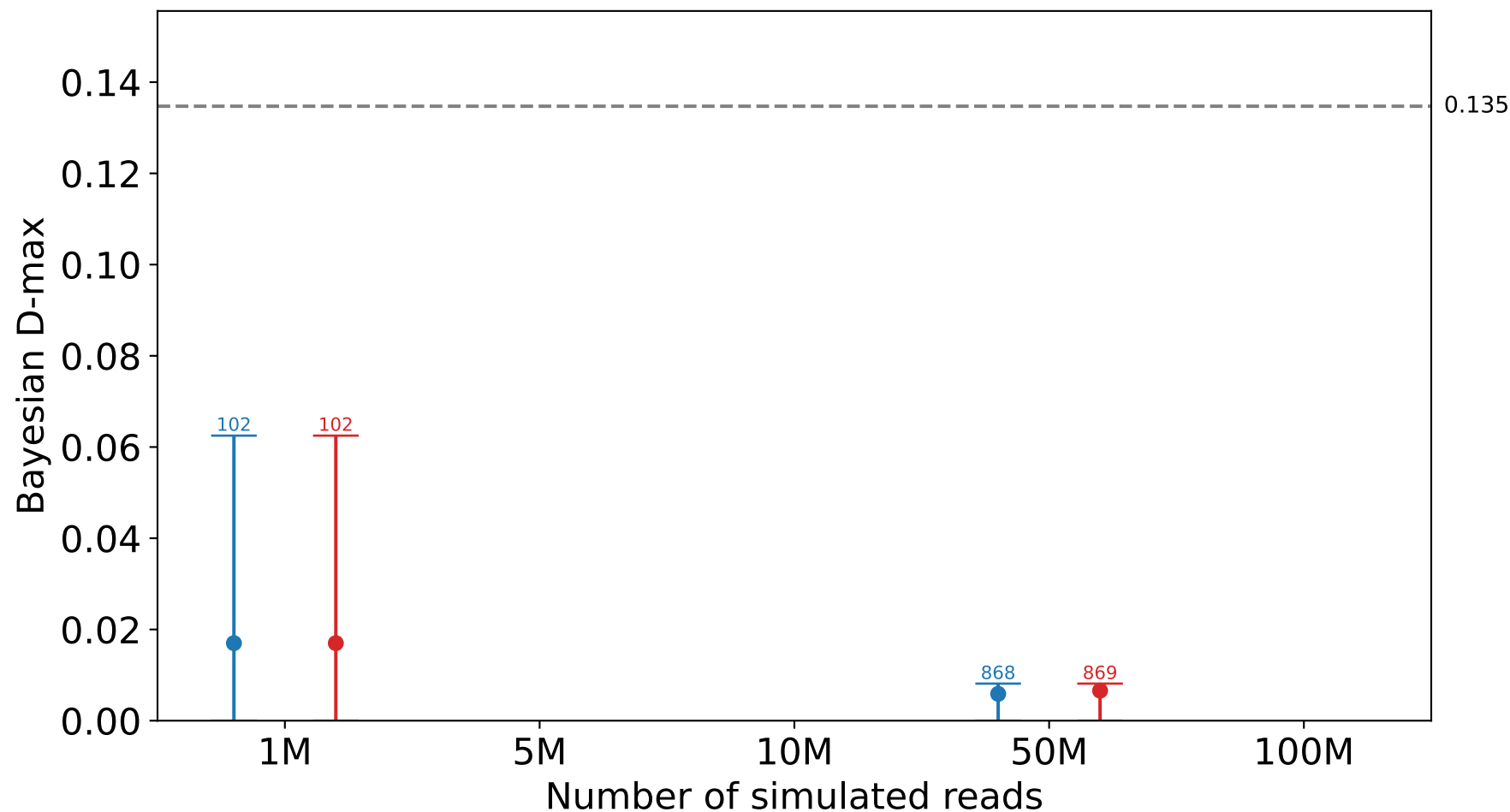
Only ancient: True

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



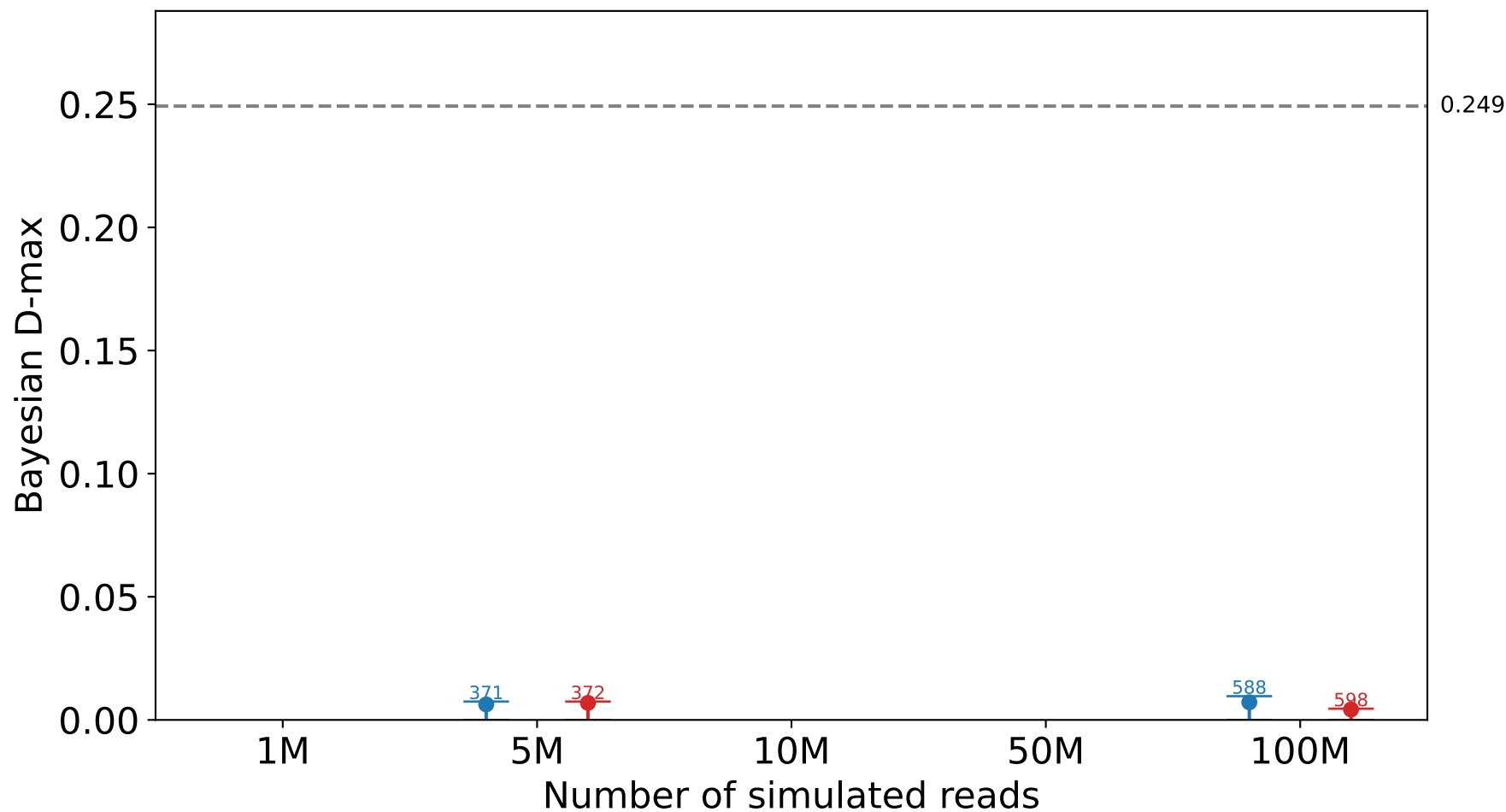
Only ancient: None

Cave-100-forward, Tax ID: 104874
s_TH1177 sp014523515



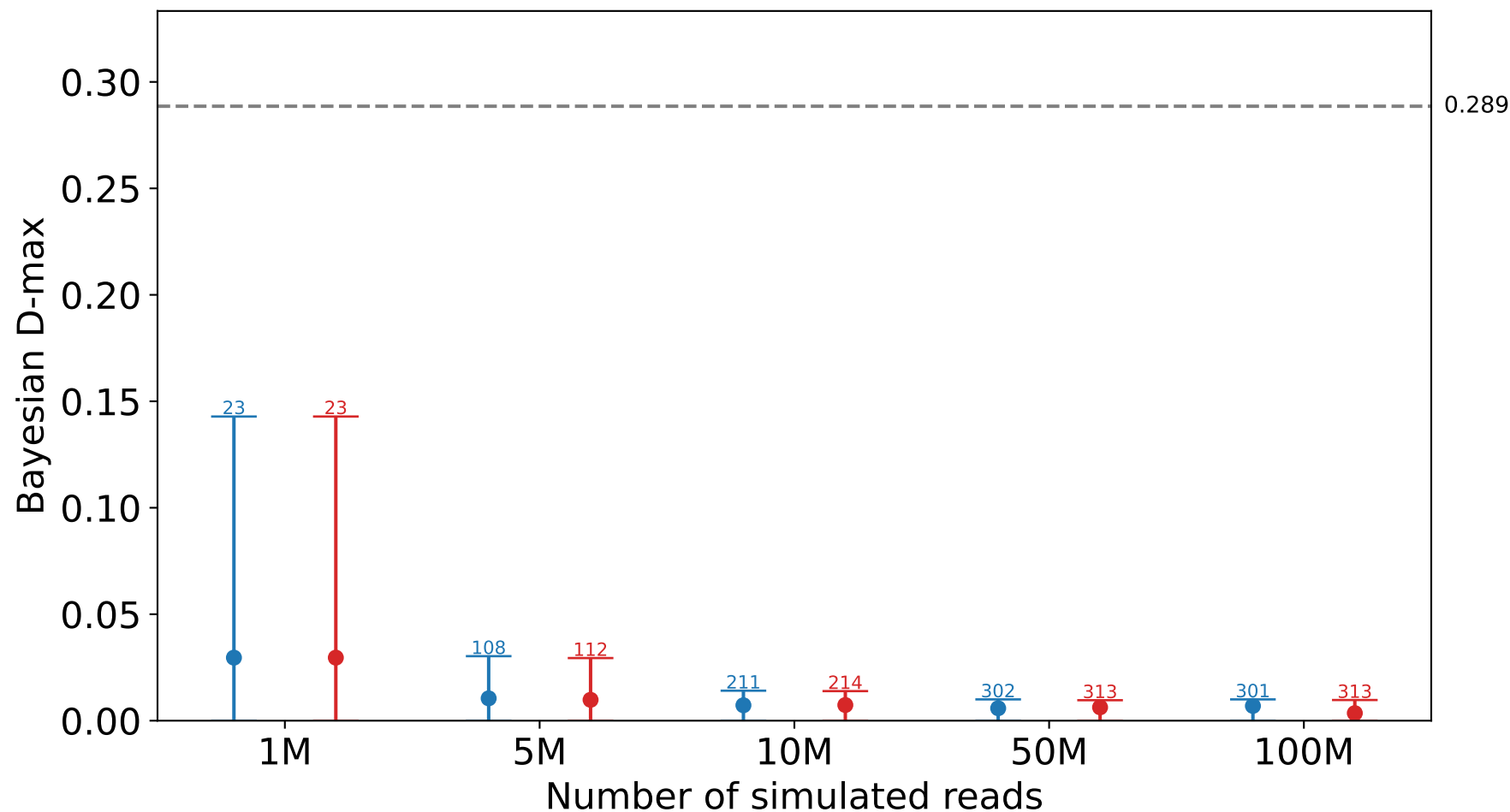
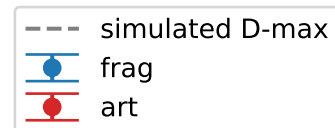
Only ancient: None

Cave-100-forward, Tax ID: 118806
s__Brevundimonas sp001427825



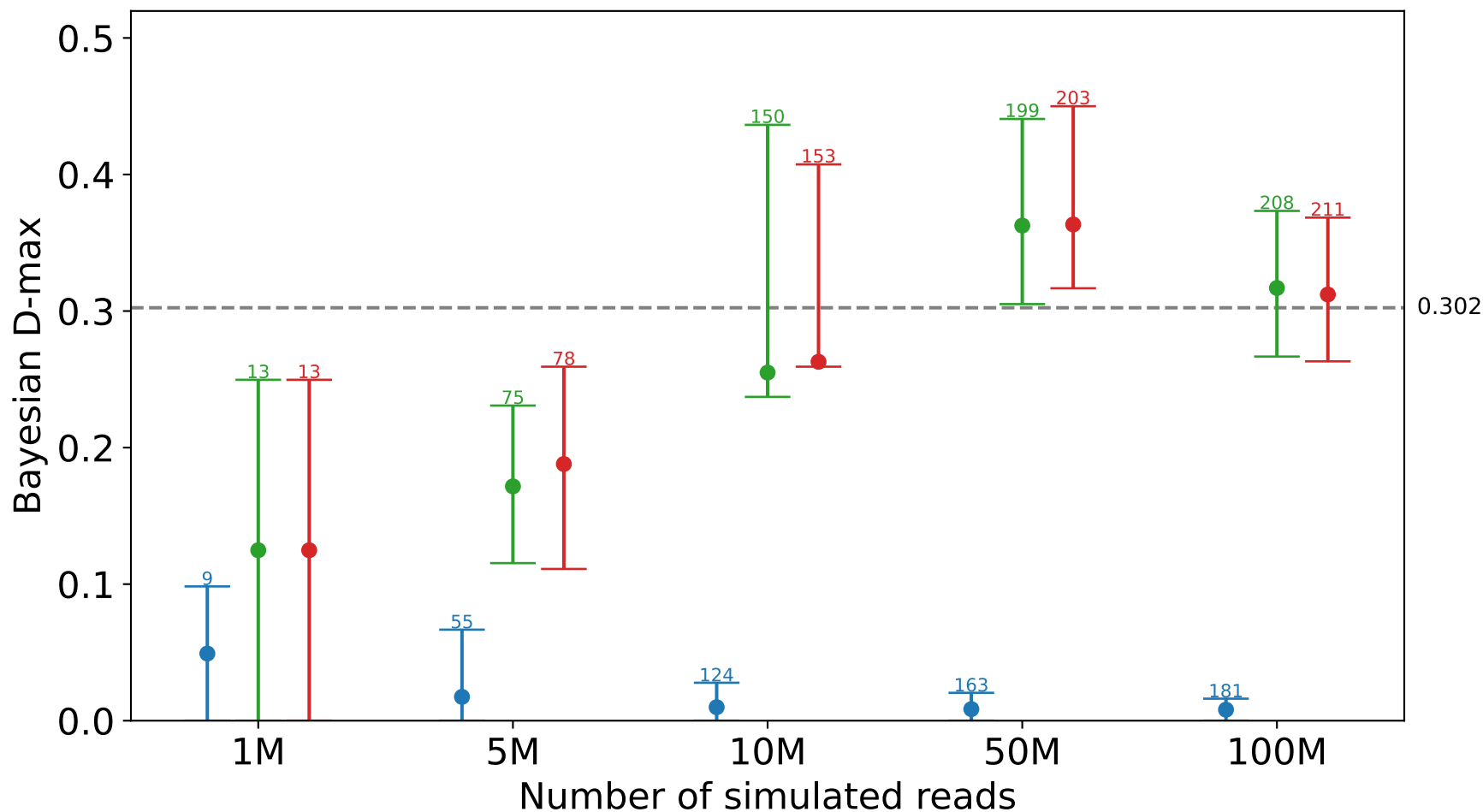
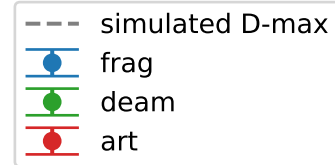
Only ancient: None

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



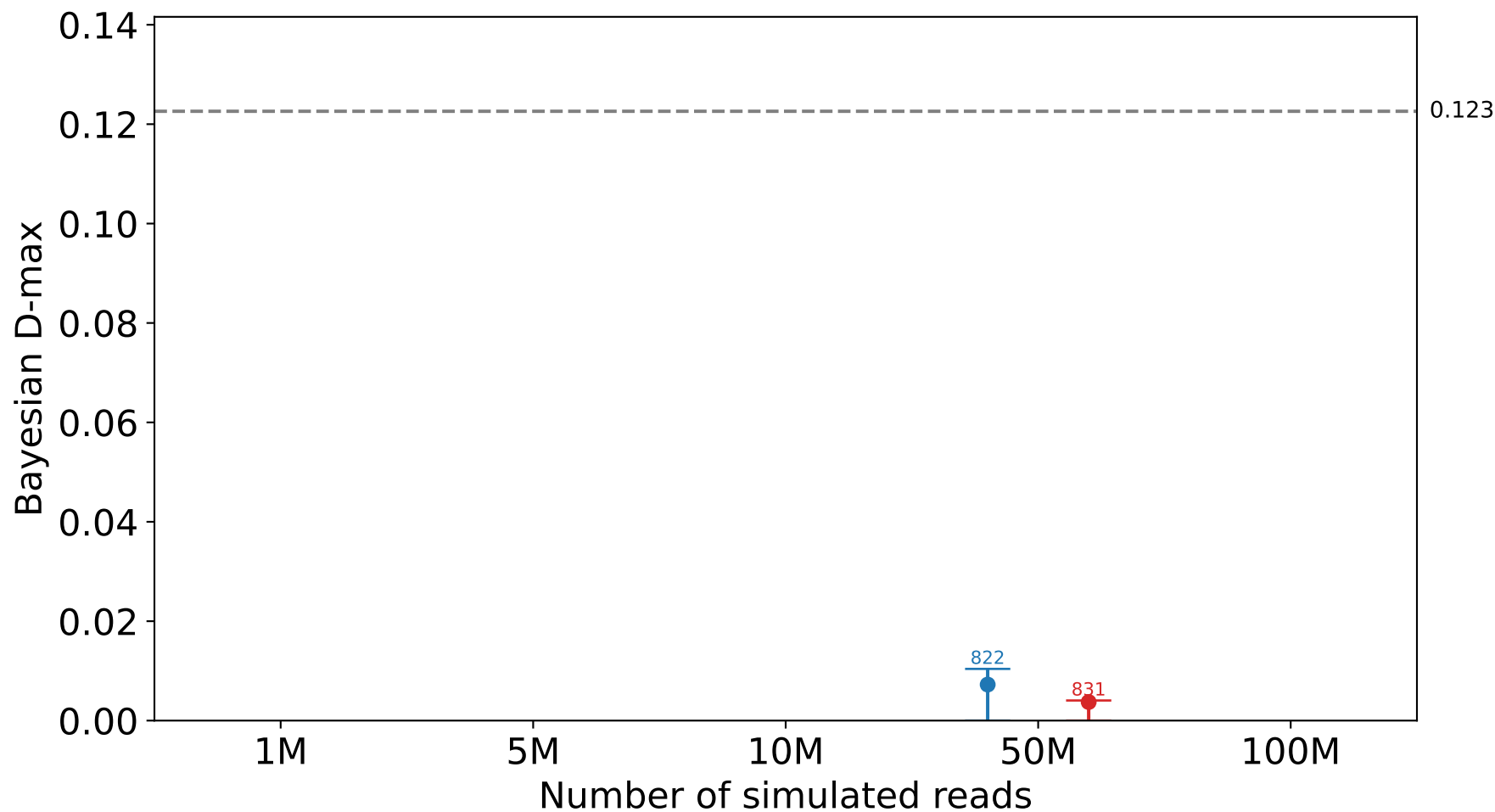
Only ancient: True

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



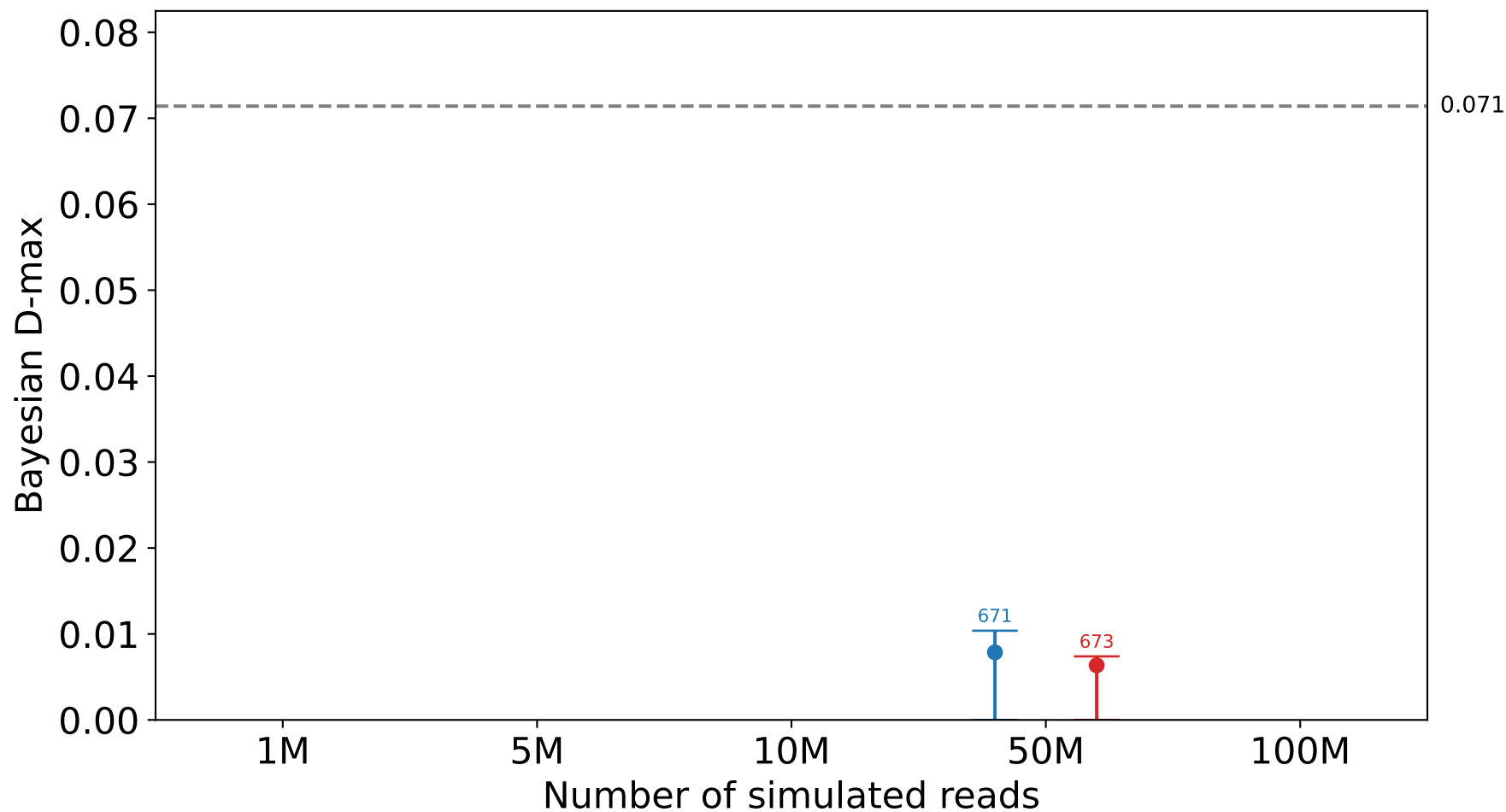
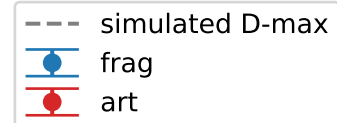
Only ancient: None

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



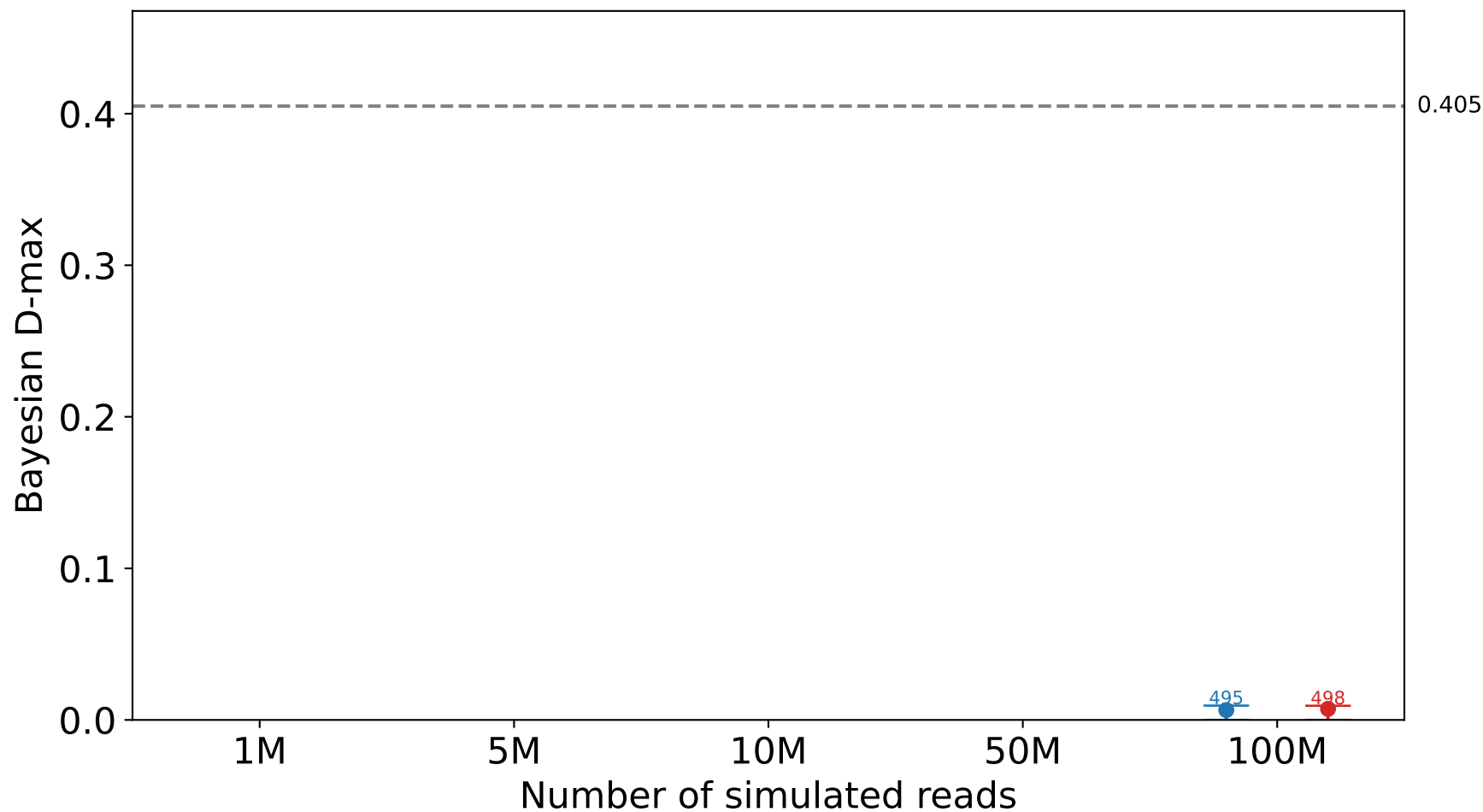
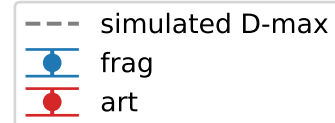
Only ancient: None

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



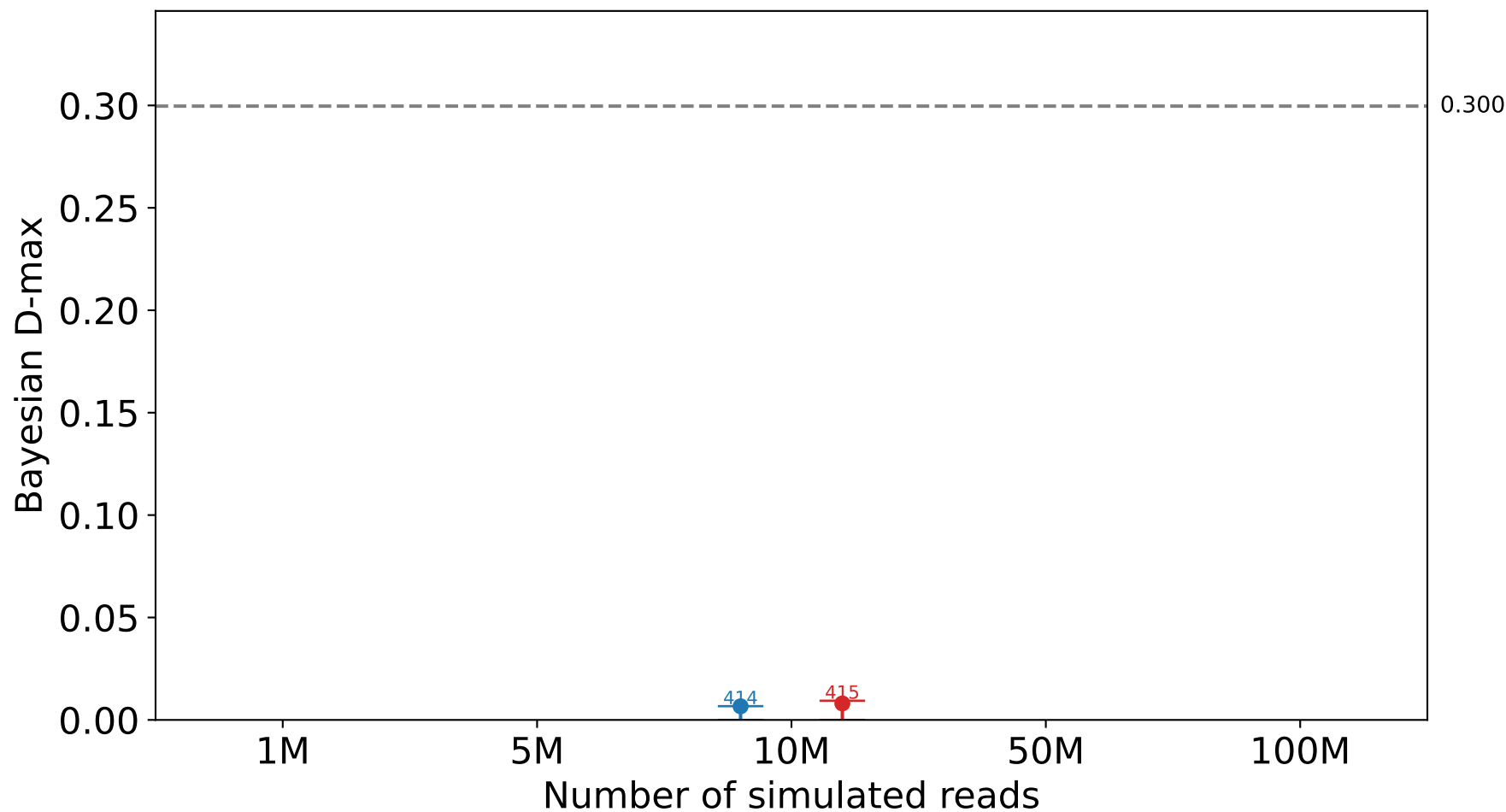
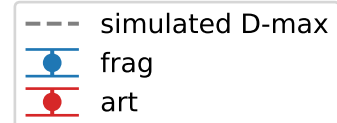
Only ancient: None

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



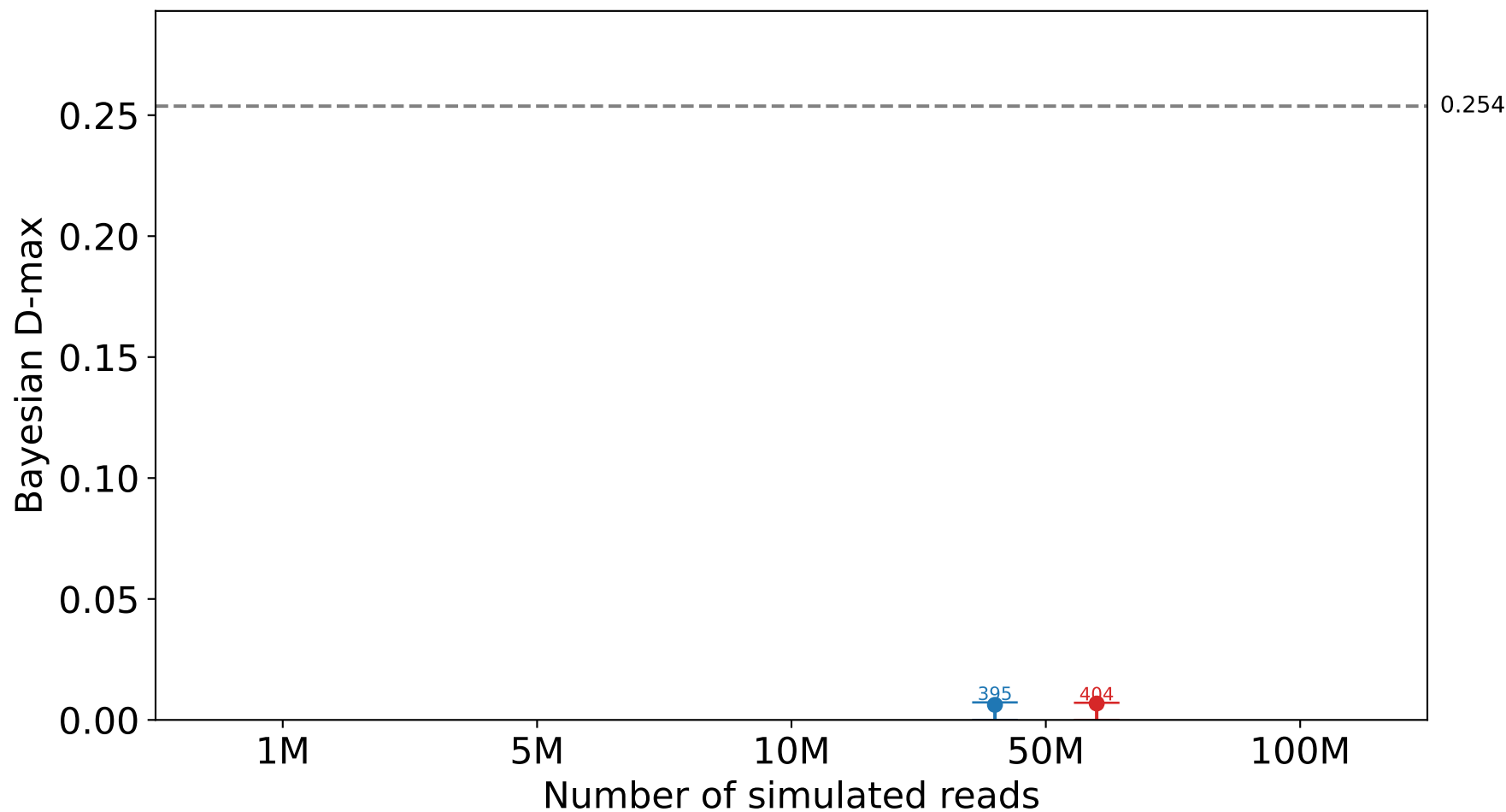
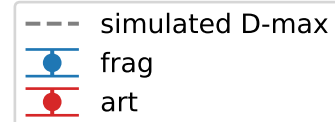
Only ancient: None

Cave-100-forward, Tax ID: 129995 s__Brevundimonas basaltis



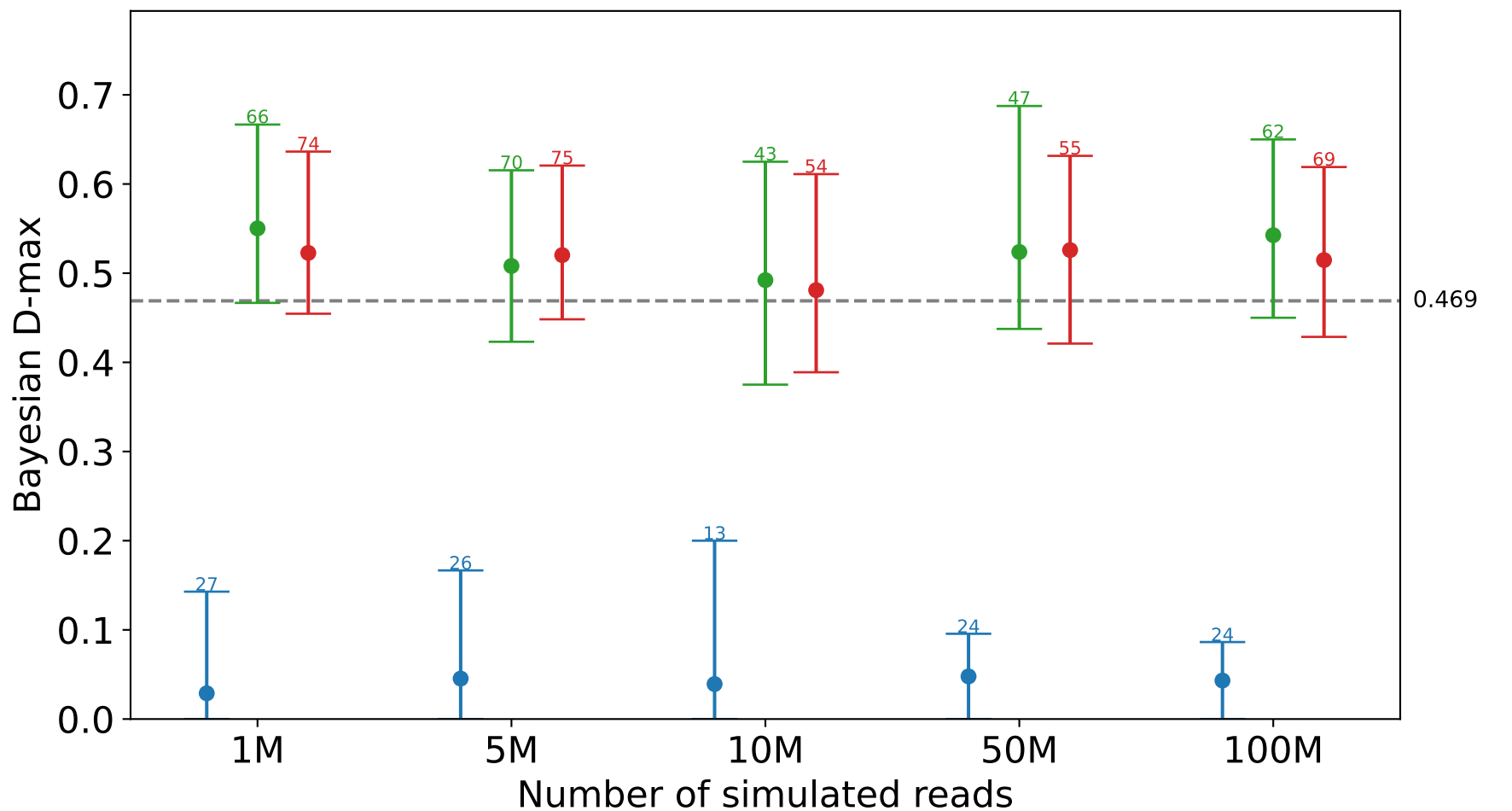
Only ancient: None

Cave-100-forward, Tax ID: 122634
s__Brevundimonas sp002979535



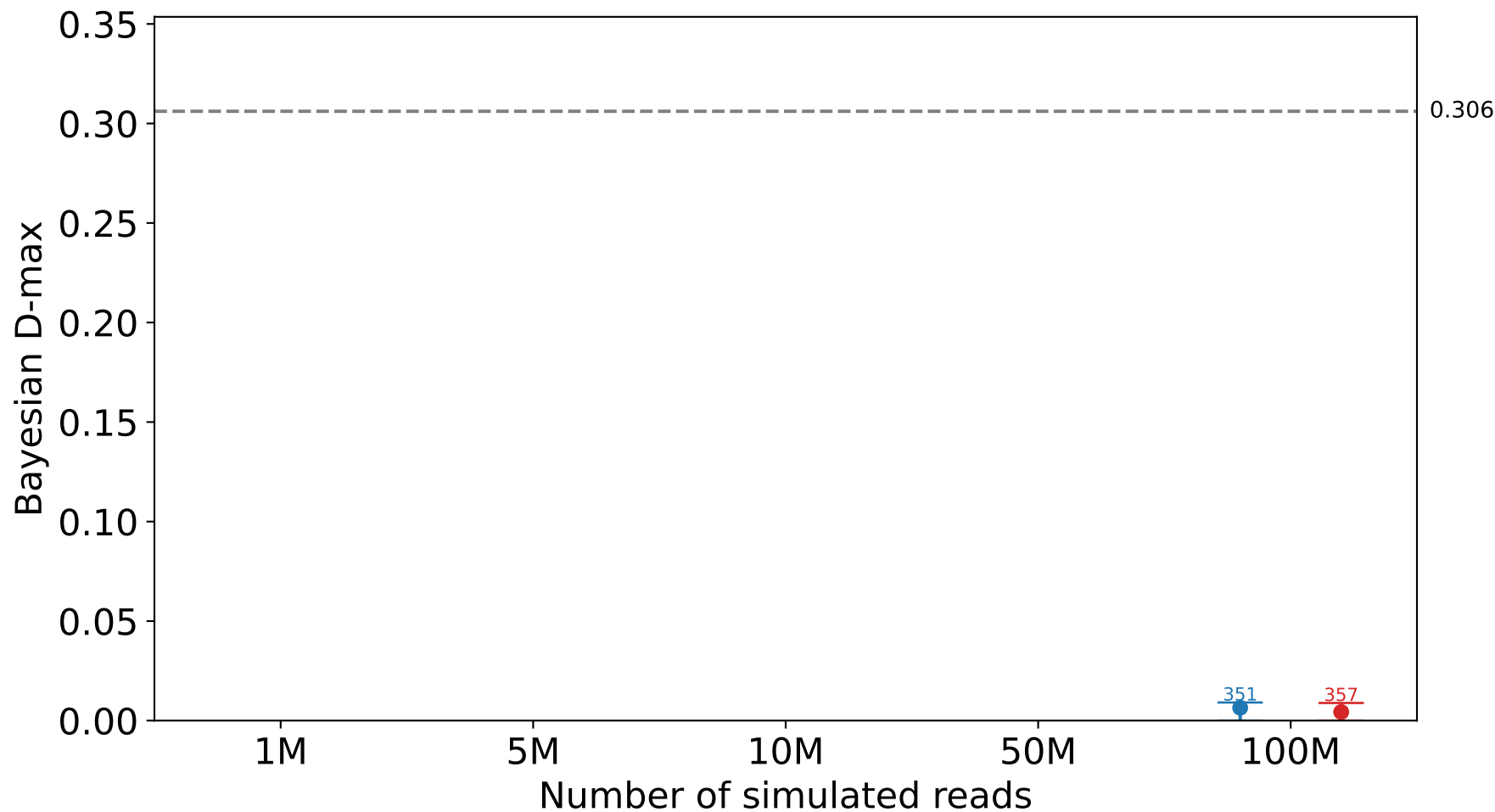
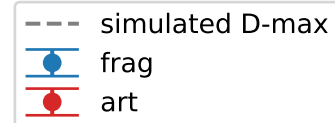
Only ancient: True

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



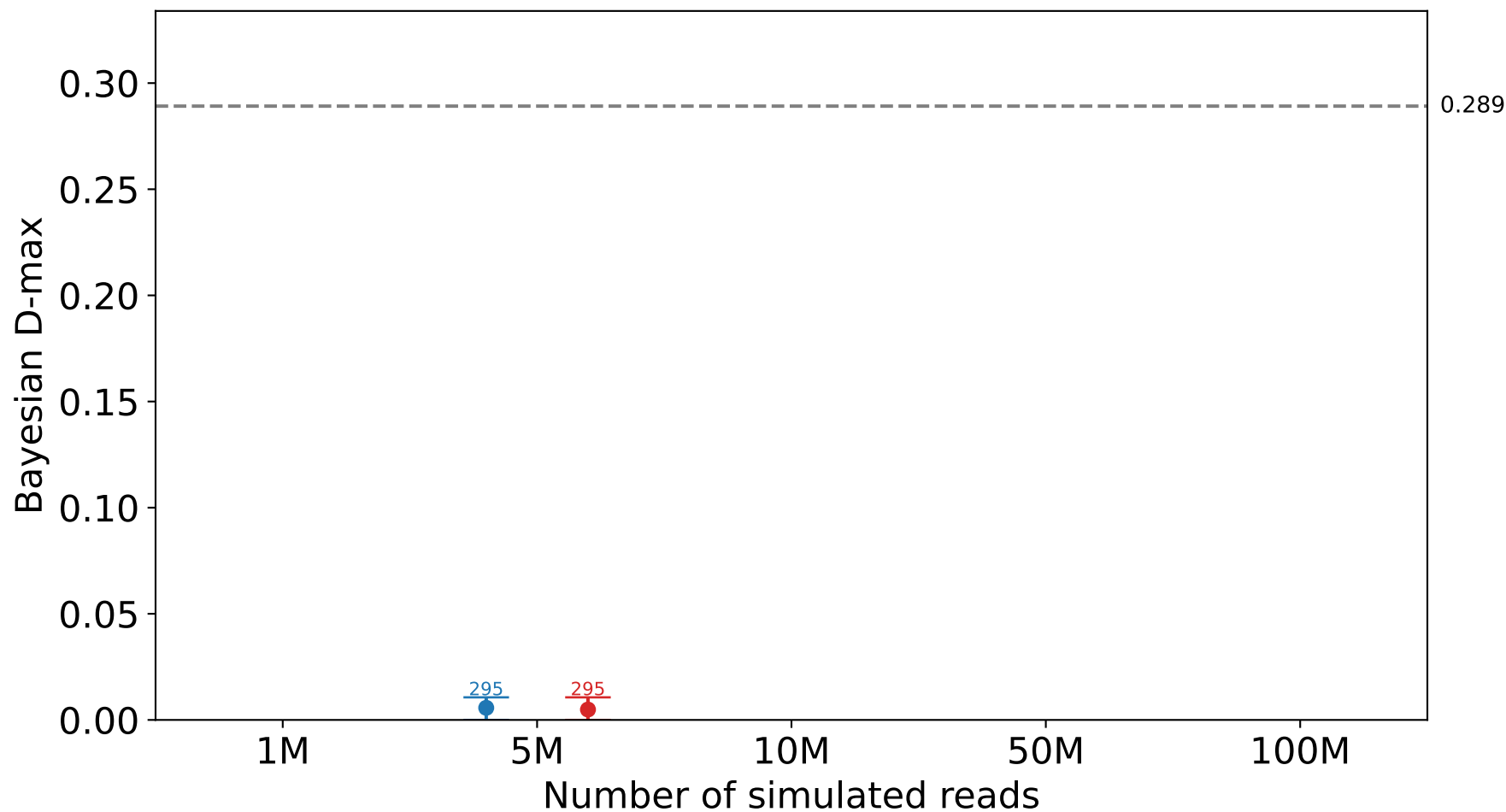
Only ancient: None

Cave-100-forward, Tax ID: 114105 s_Janthinobacterium lividum_D



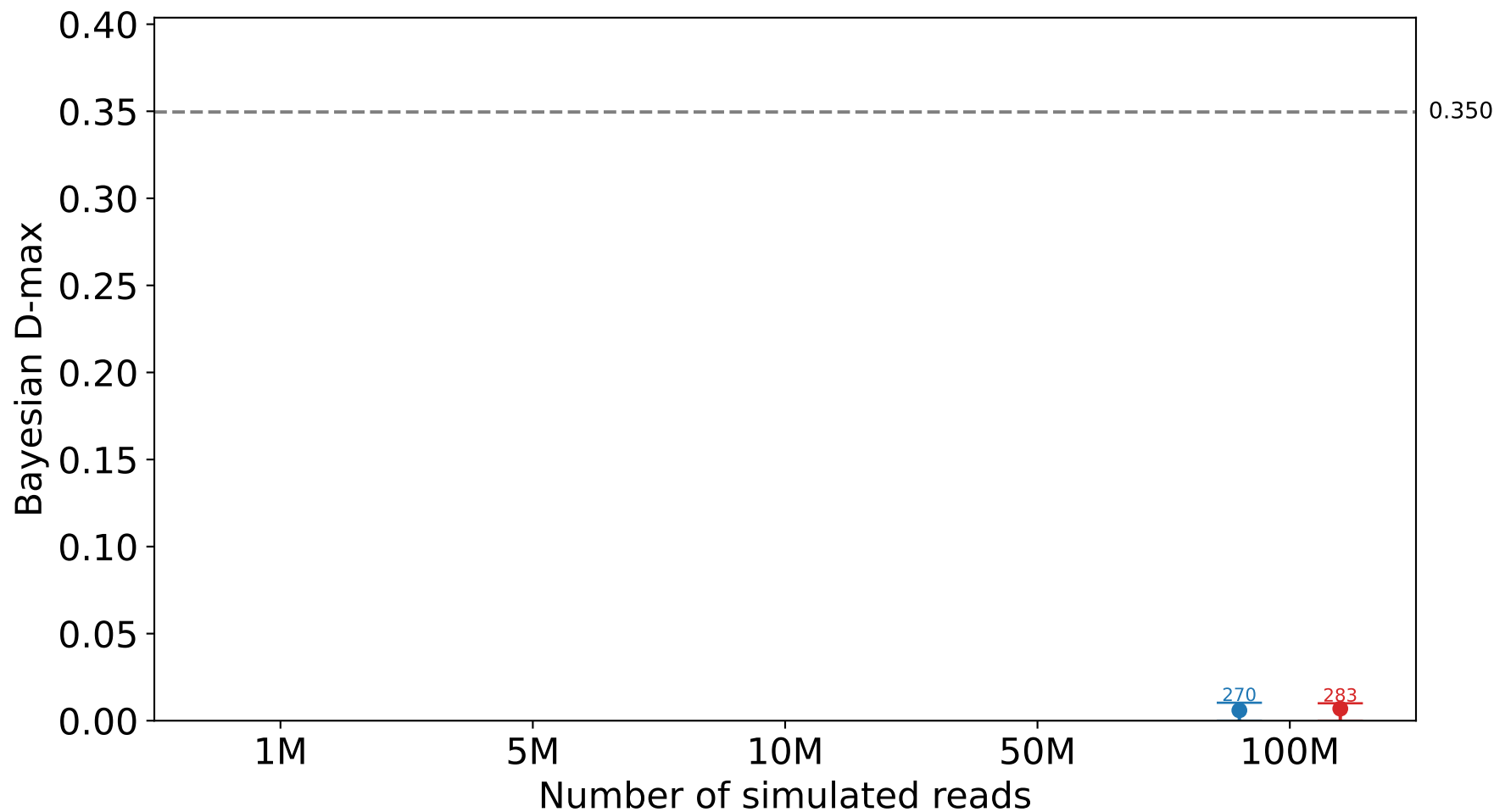
Only ancient: None

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



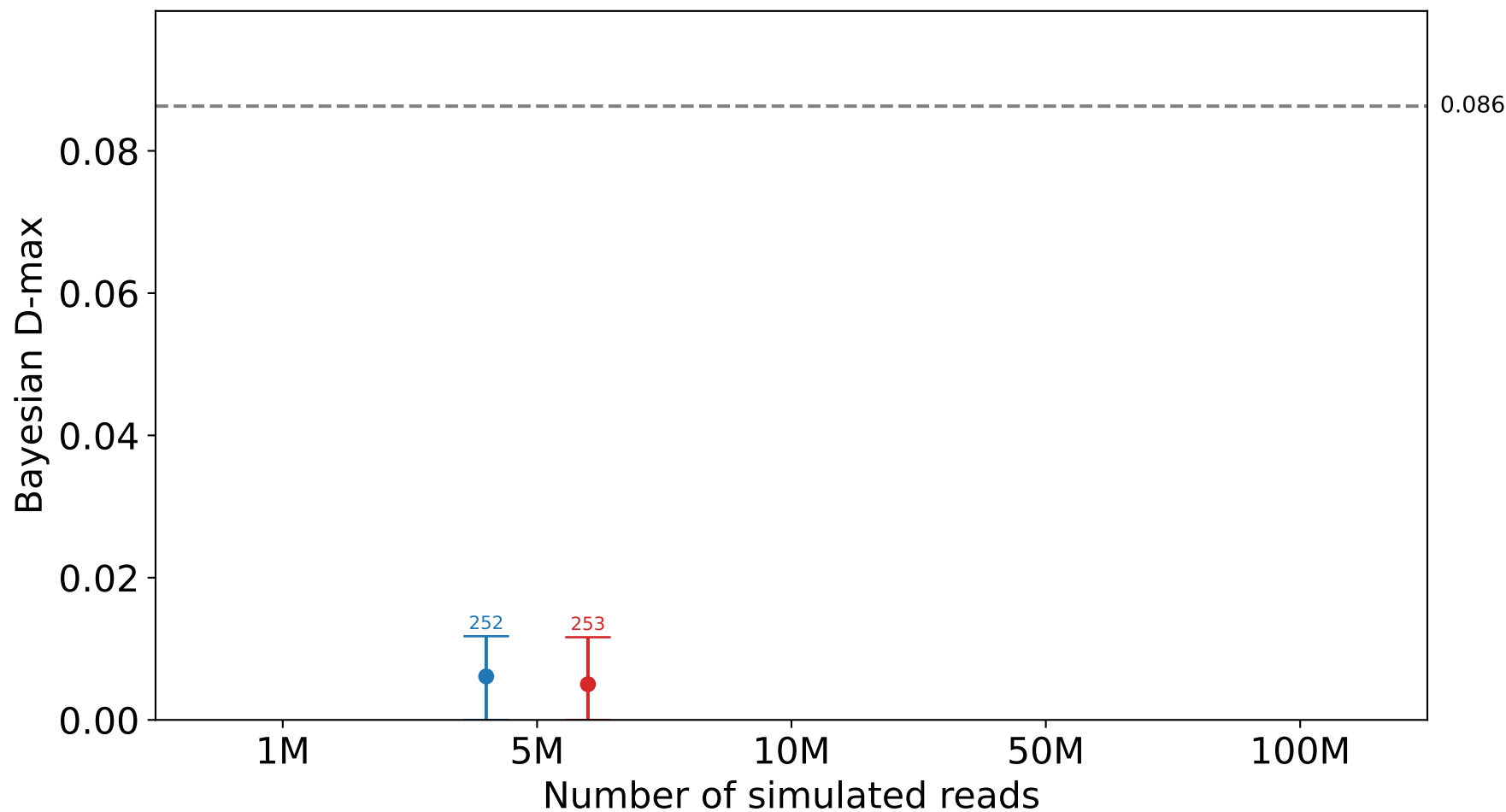
Only ancient: None

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



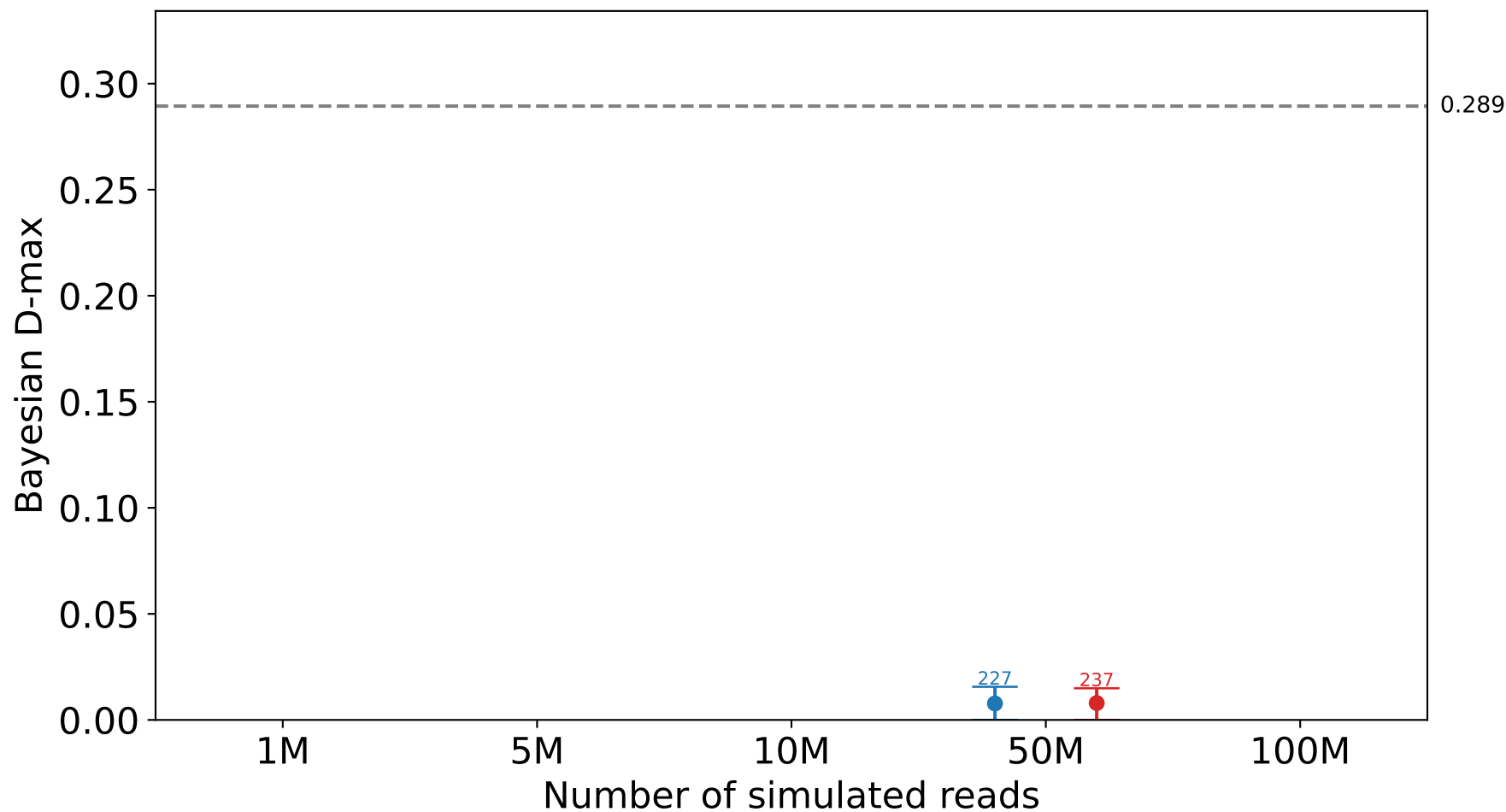
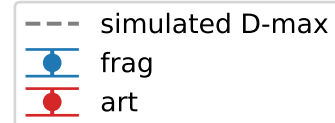
Only ancient: None

Cave-100-forward, Tax ID: 90086
s__20CM-2-70-11 sp003221695



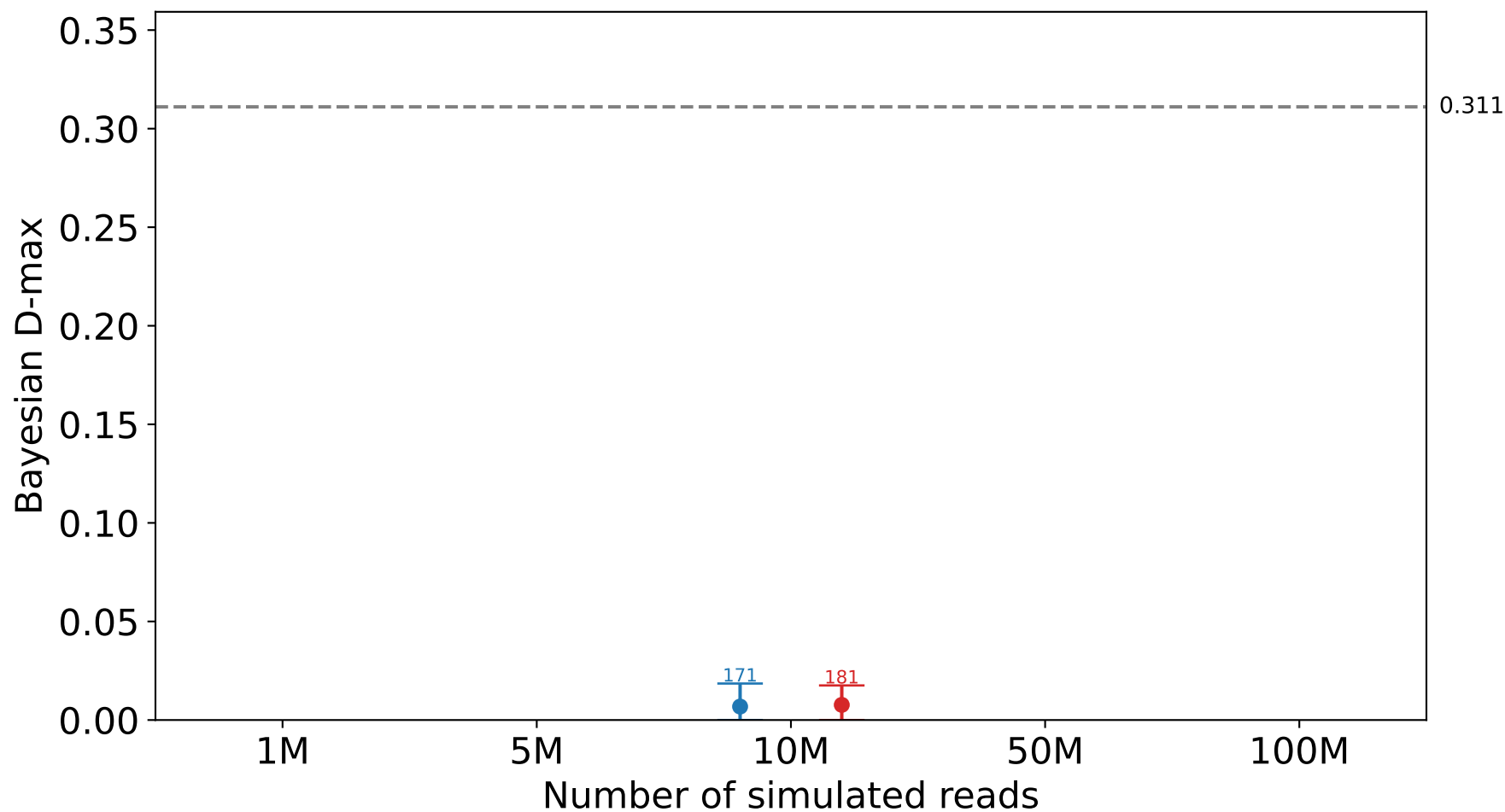
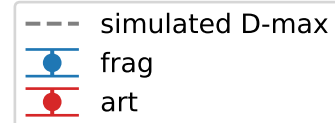
Only ancient: None

Cave-100-forward, Tax ID: 131539
s_Janthinobacterium sp900156175



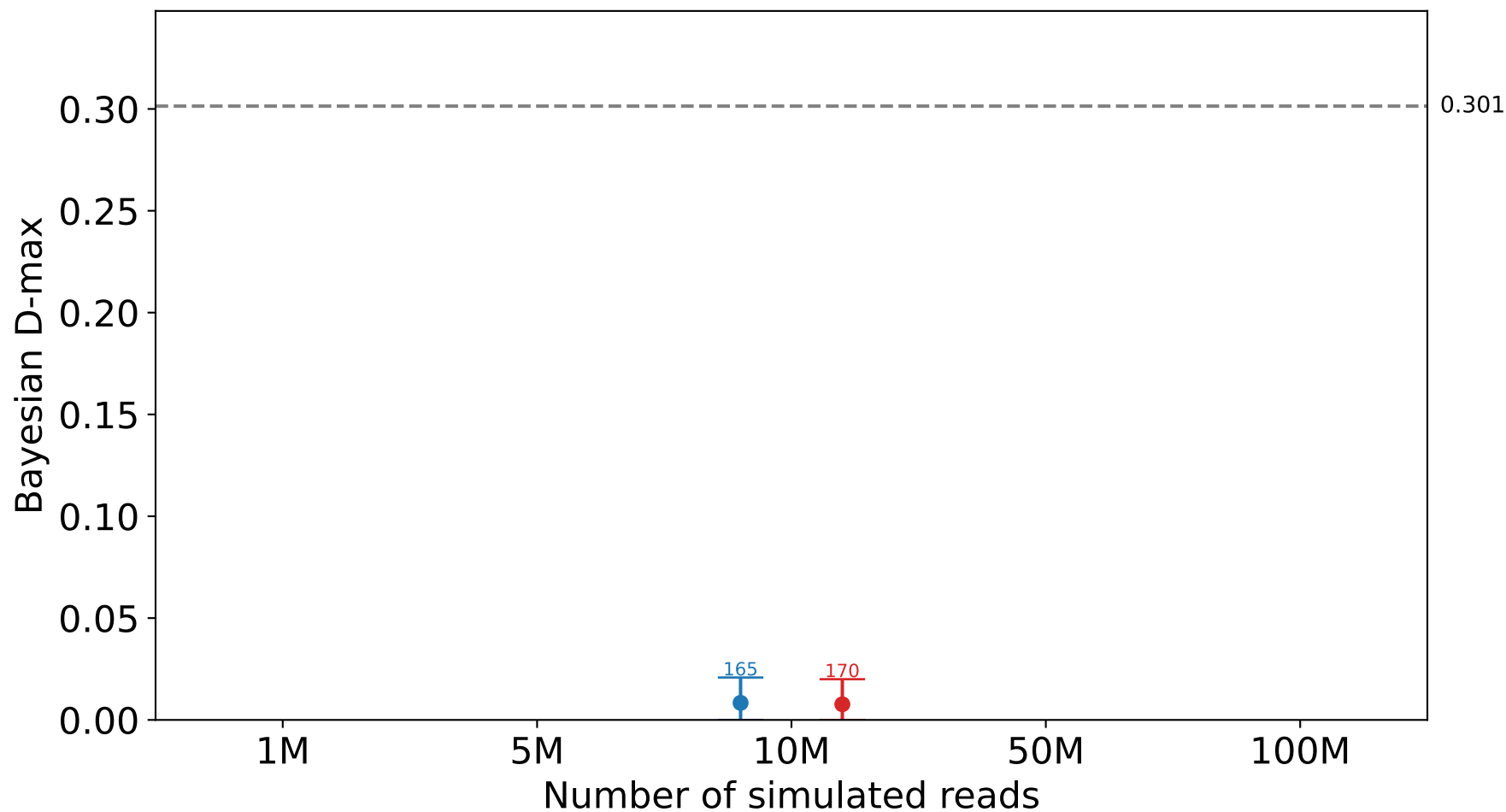
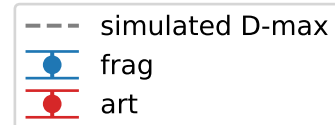
Only ancient: None

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



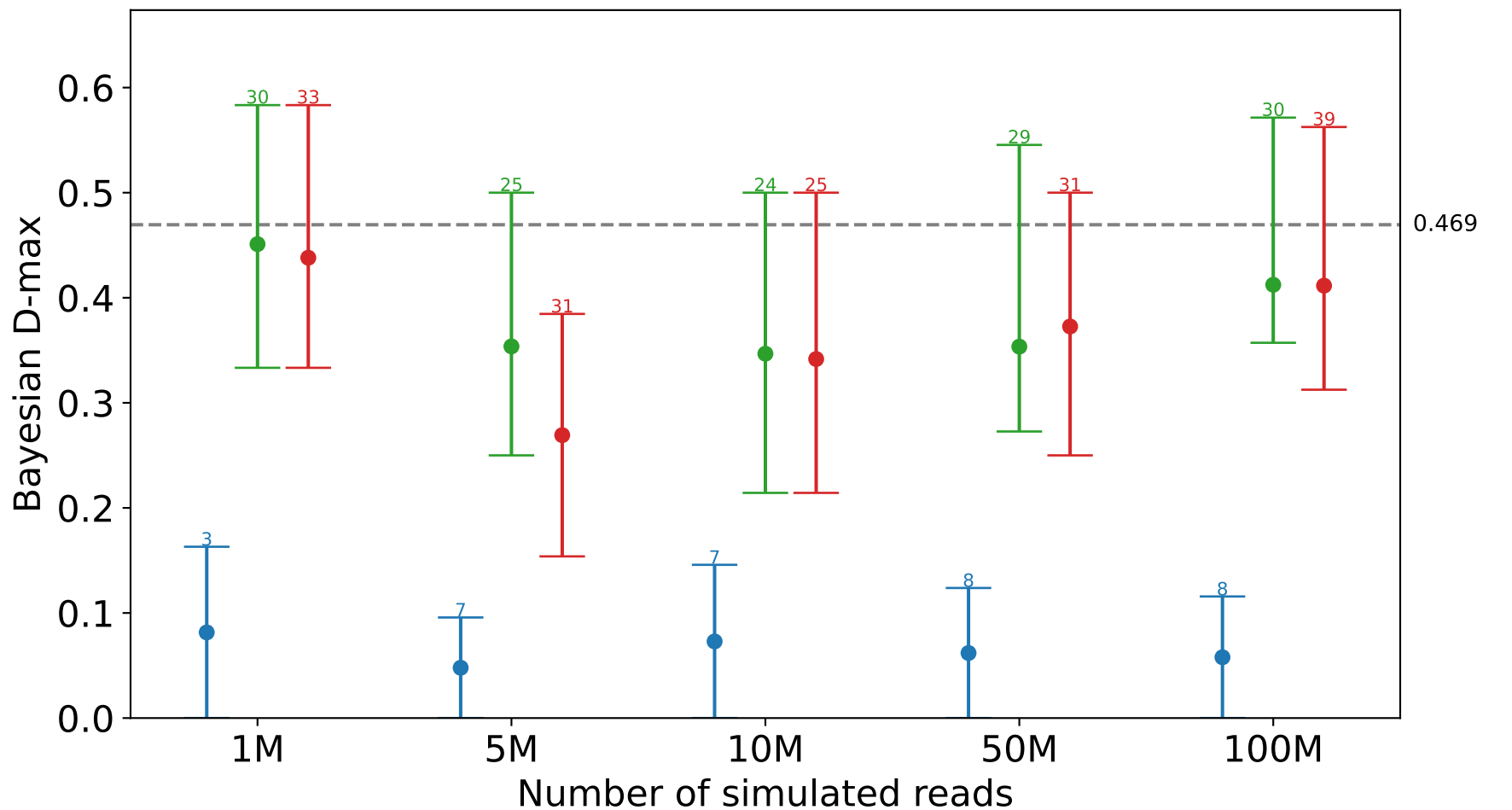
Only ancient: None

Cave-100-forward, Tax ID: 129444
s_Janthinobacterium lividum



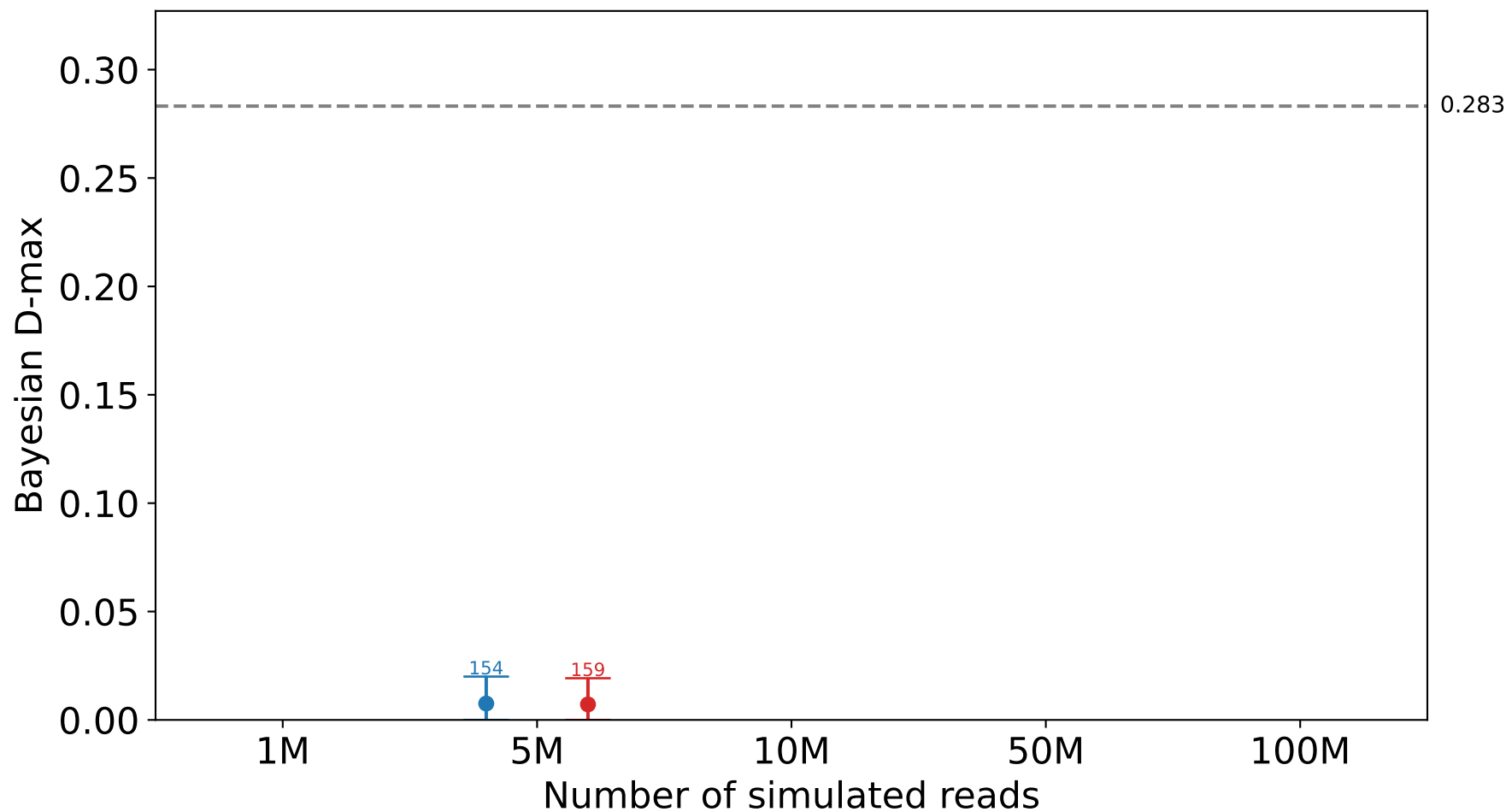
Only ancient: True

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



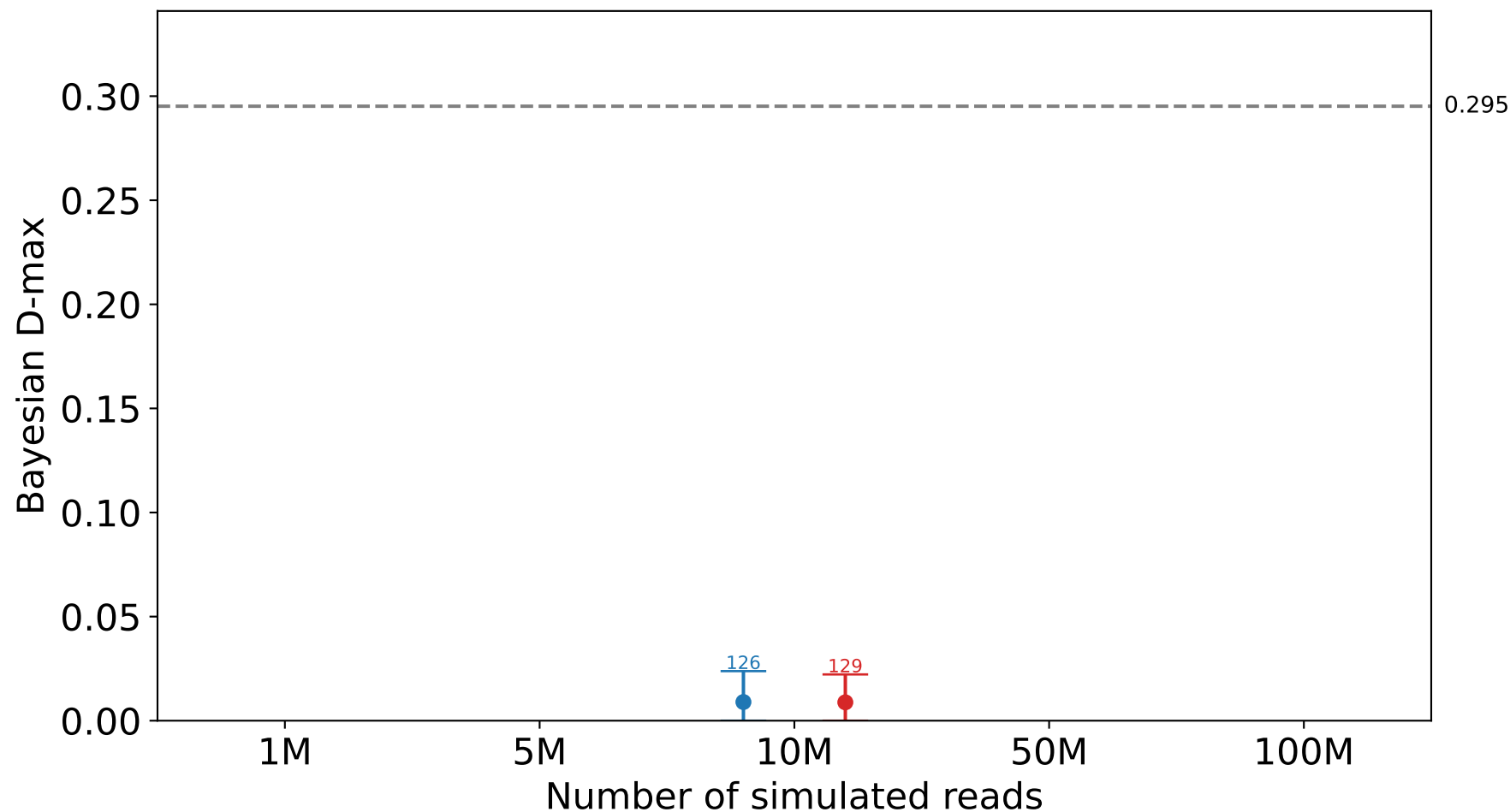
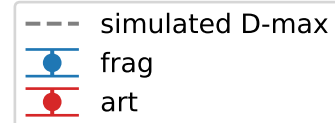
Only ancient: None

Cave-100-forward, Tax ID: 83586
s__Brevundimonas sp002479495



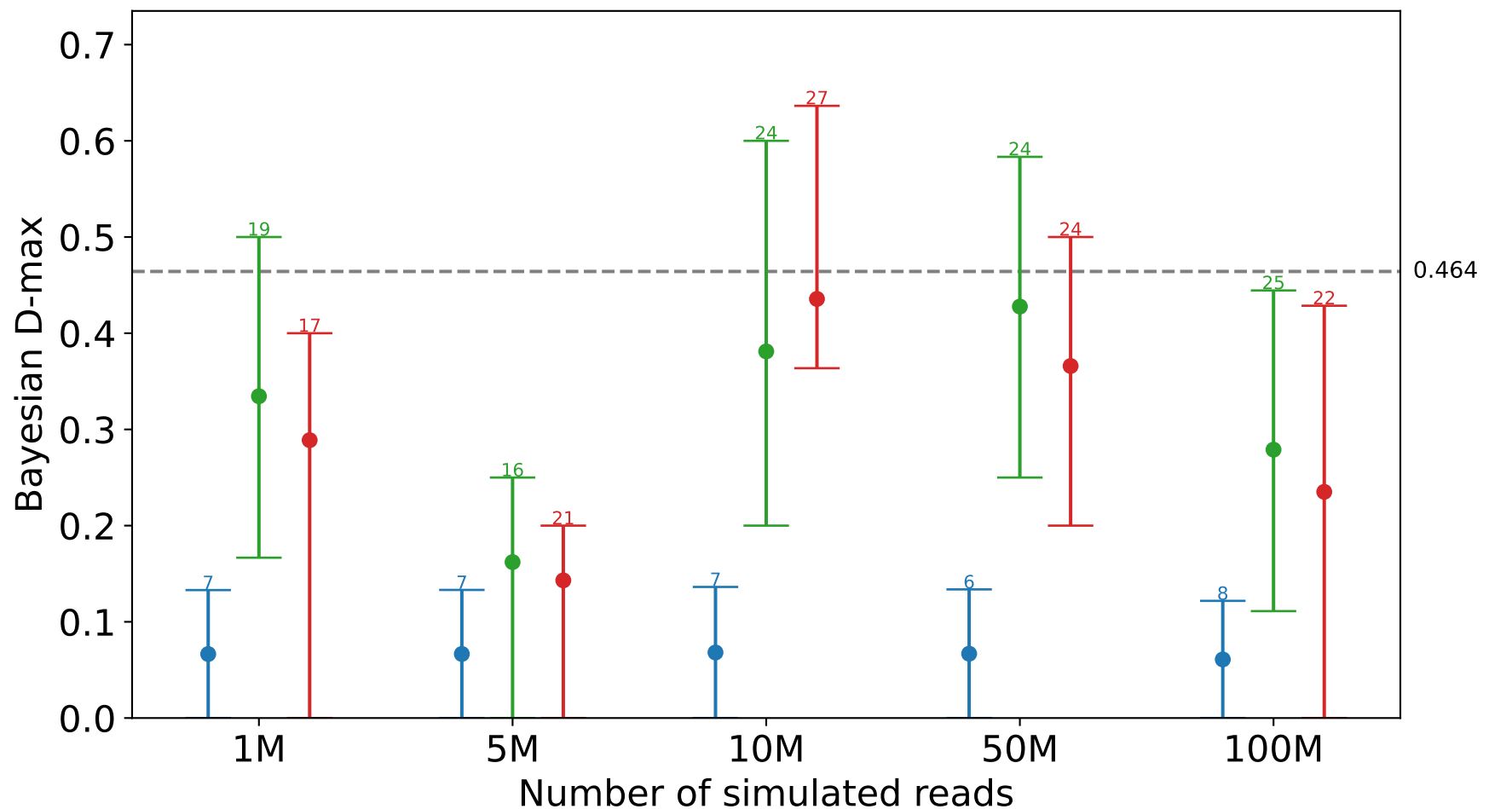
Only ancient: None

Cave-100-forward, Tax ID: 121134
s_Janthinobacterium sp002127585



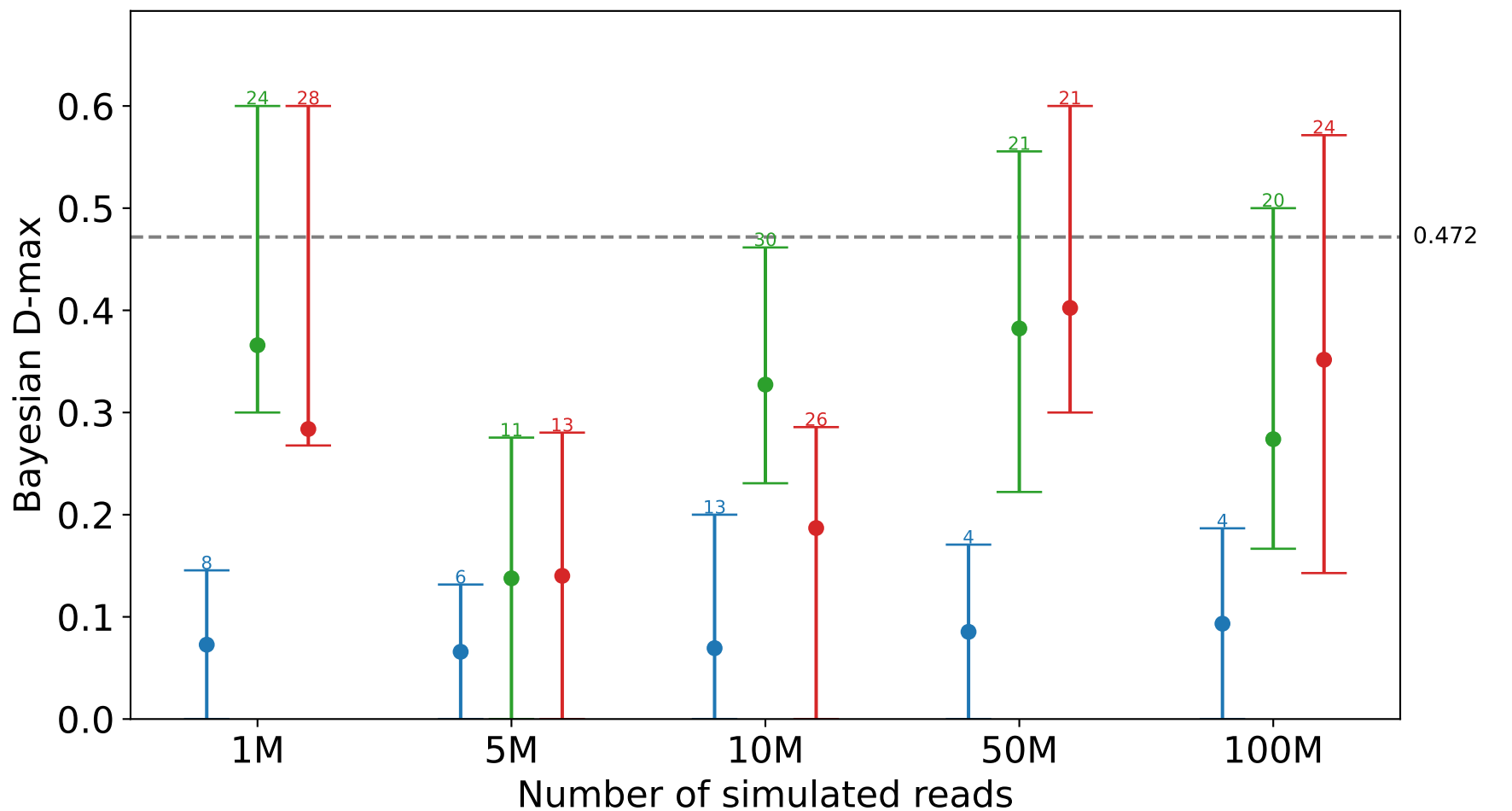
Only ancient: True

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



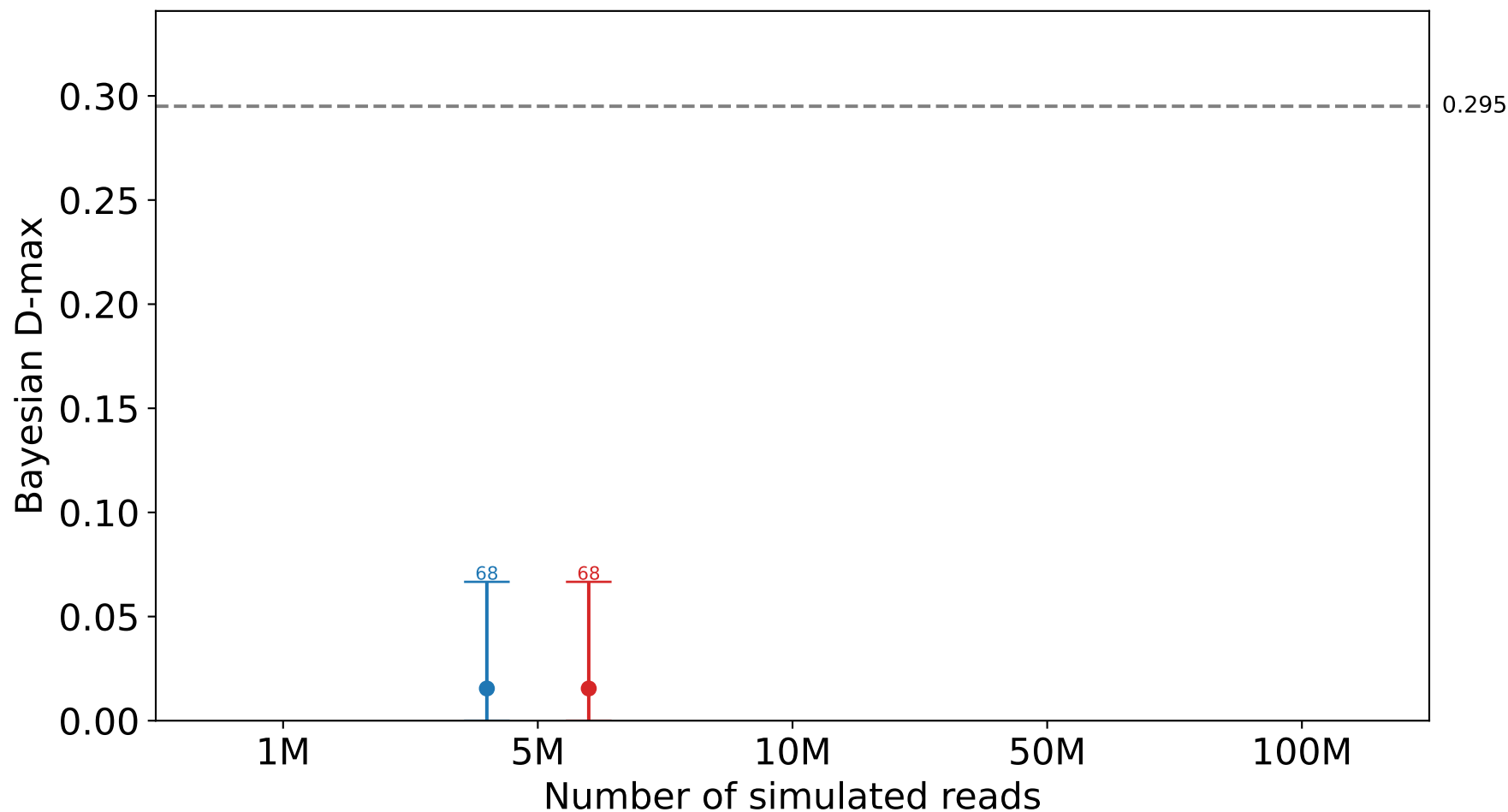
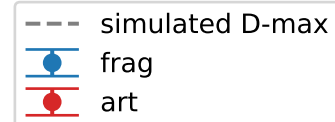
Only ancient: True

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



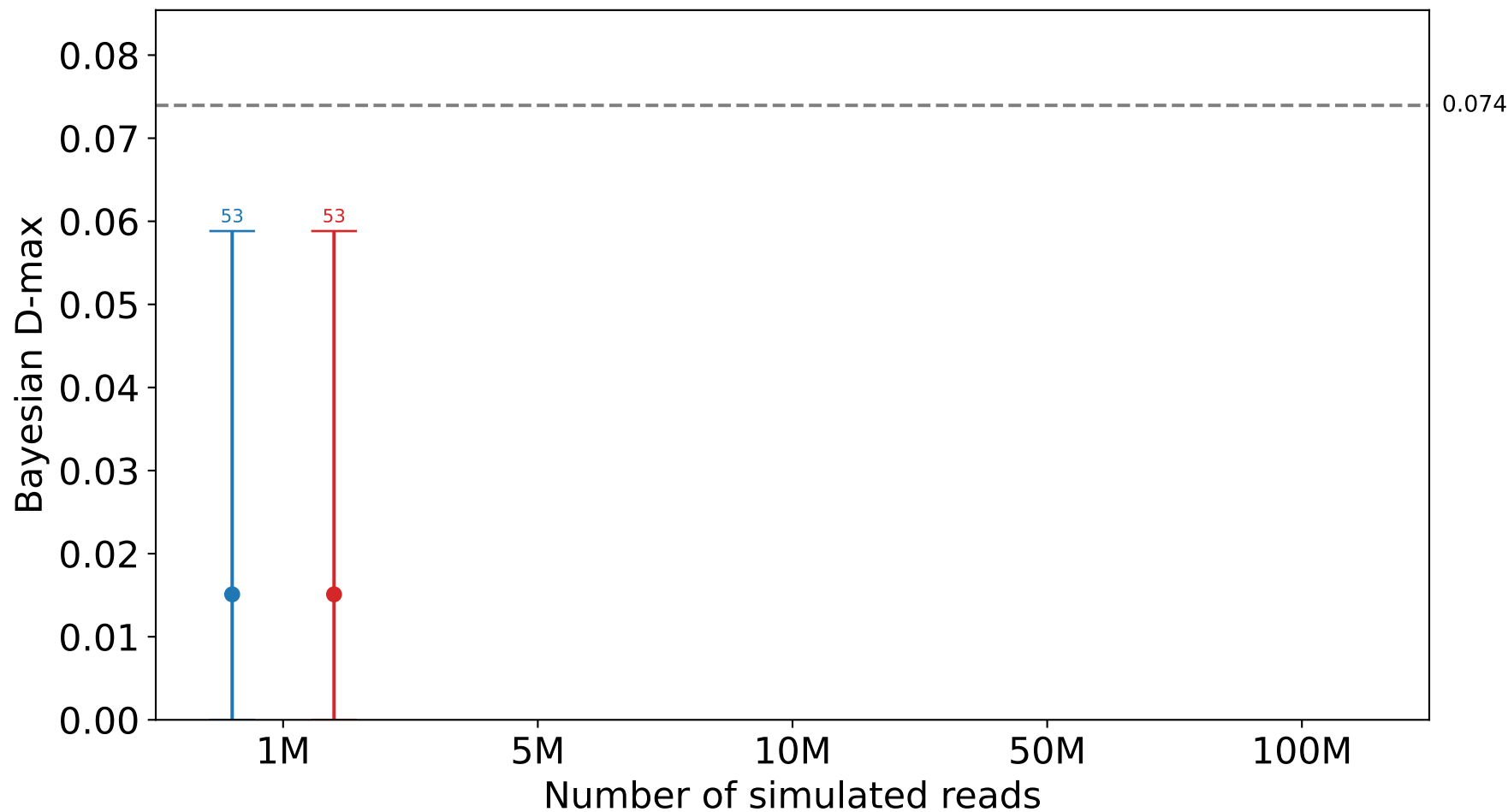
Only ancient: None

Cave-100-forward, Tax ID: 130725
s_Janthinobacterium sp900112025



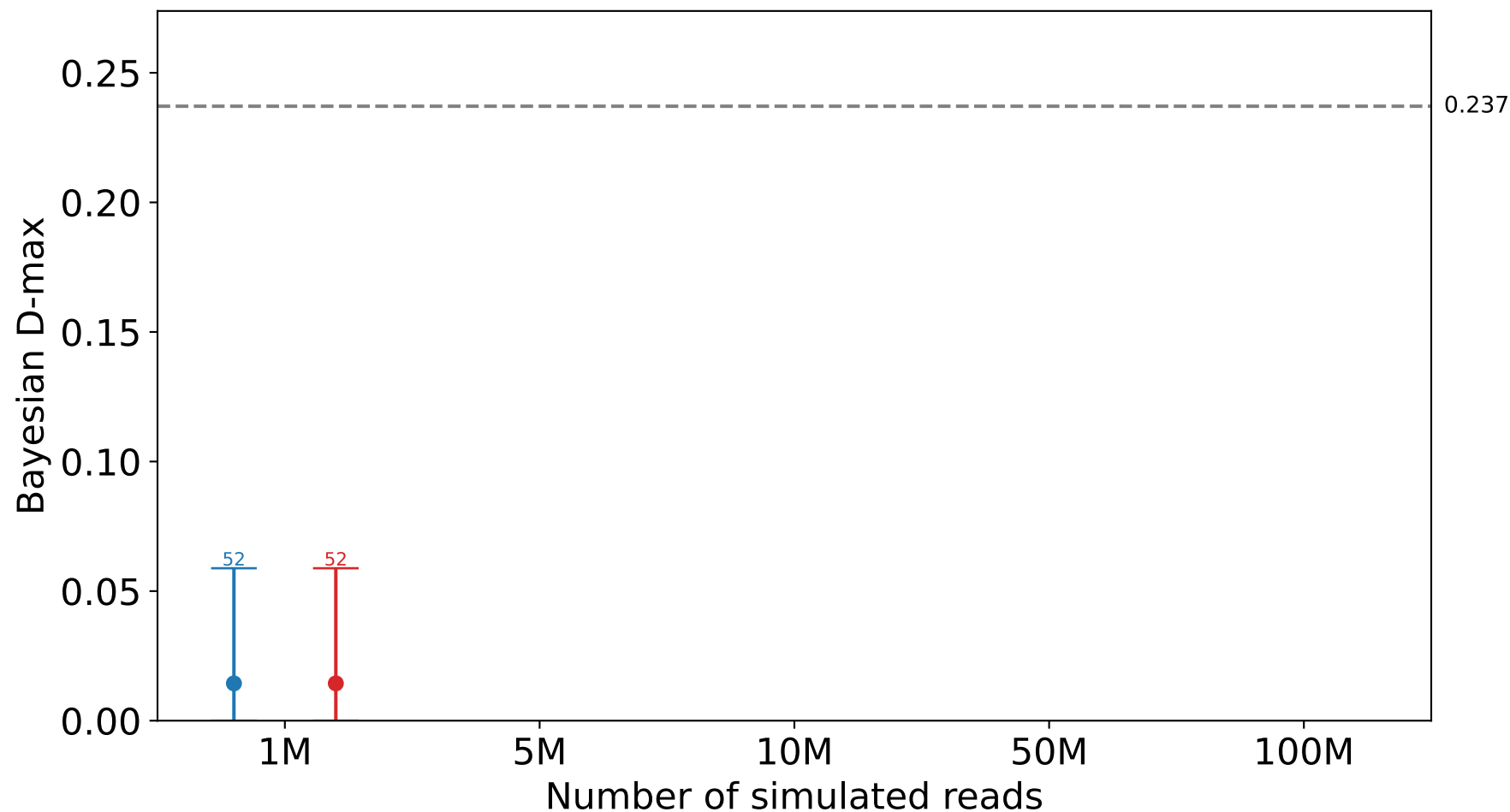
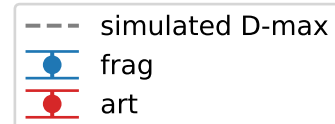
Only ancient: None

Cave-100-forward, Tax ID: 77720
s__2-12-FULL-68-19 sp001767195



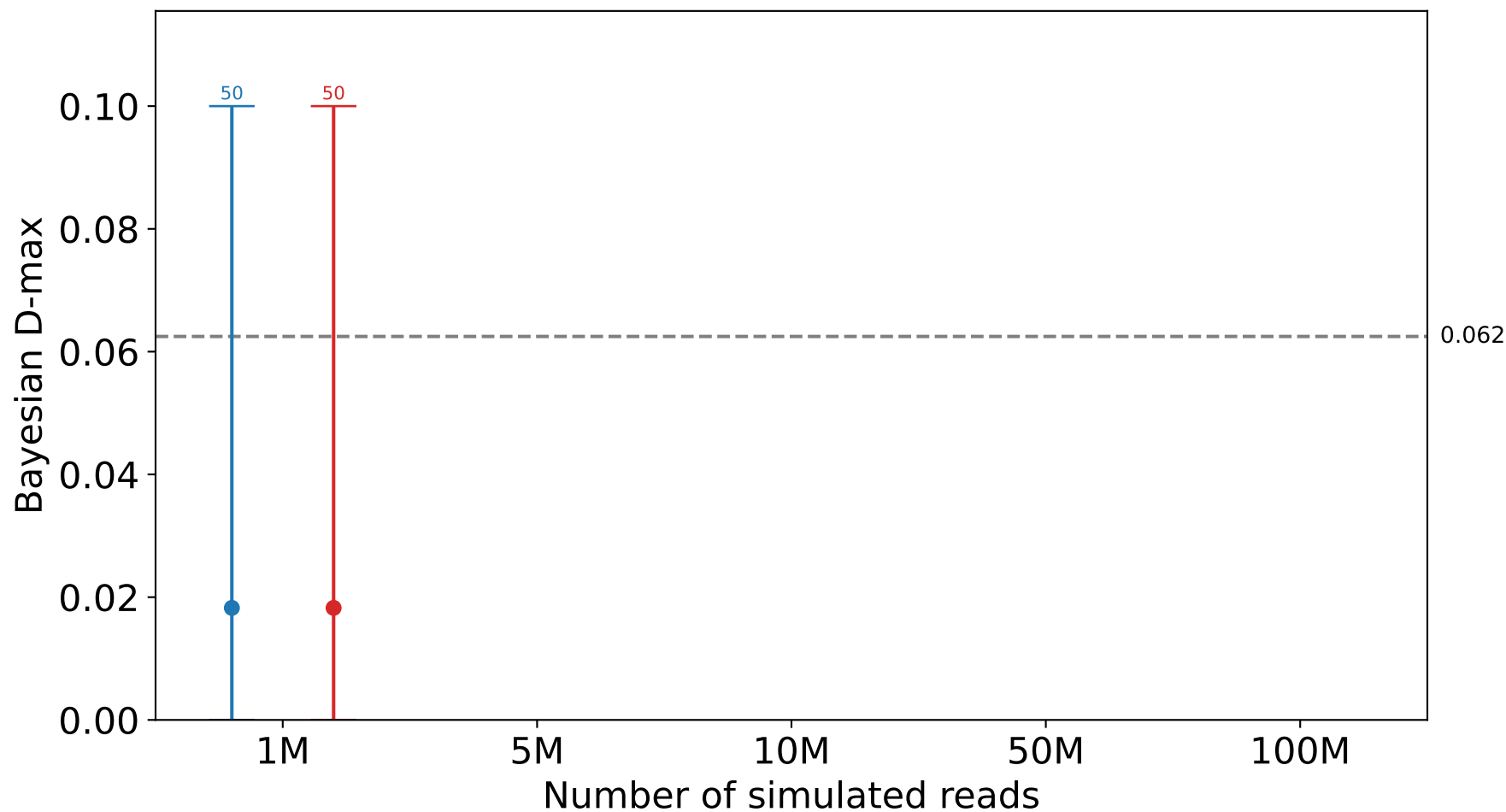
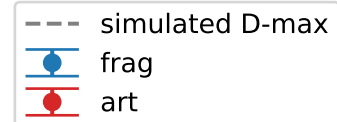
Only ancient: None

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



Only ancient: None

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



Only ancient: None

Cave-100-forward, Tax ID: 87306
s__Palsa-1315 sp002869925

