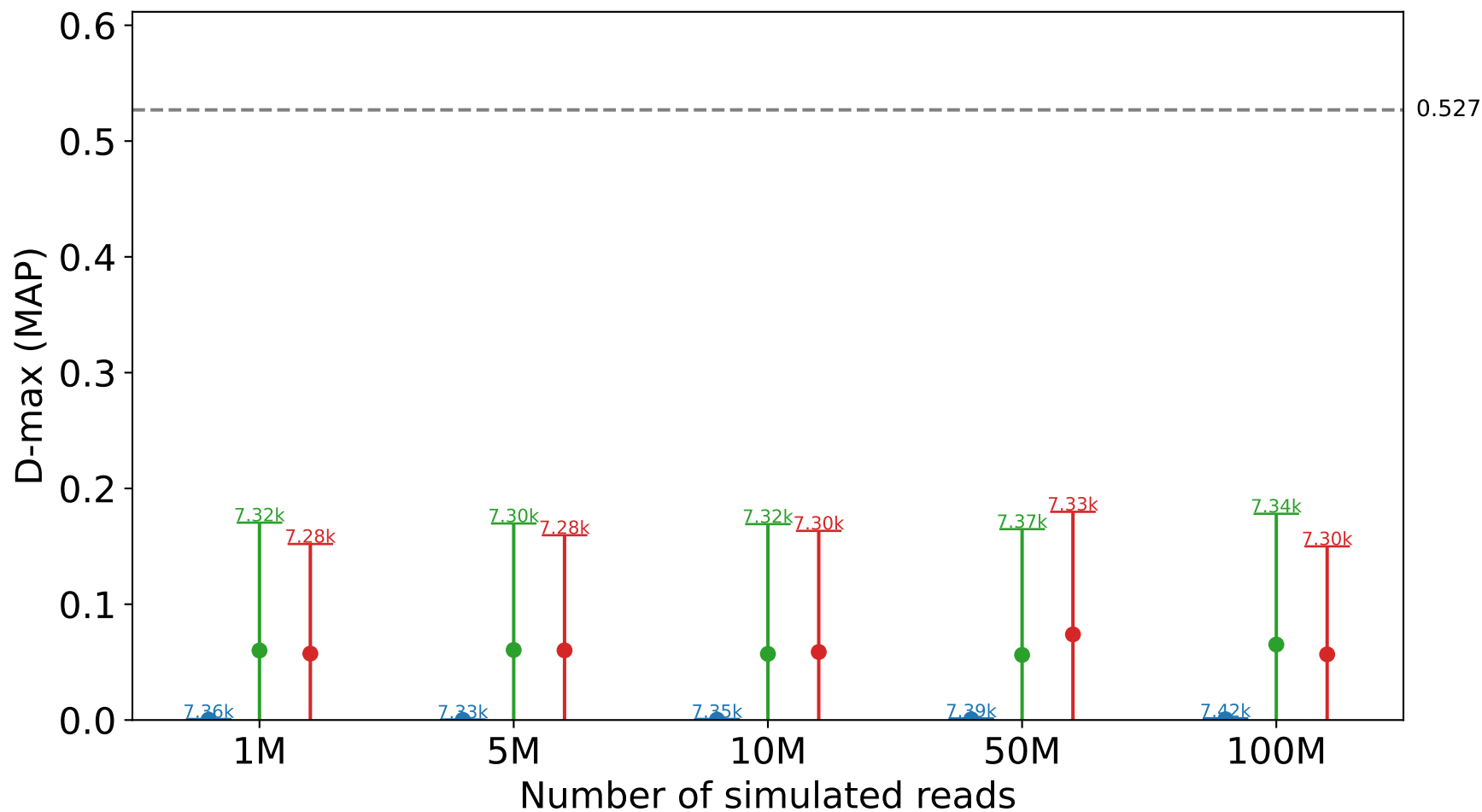


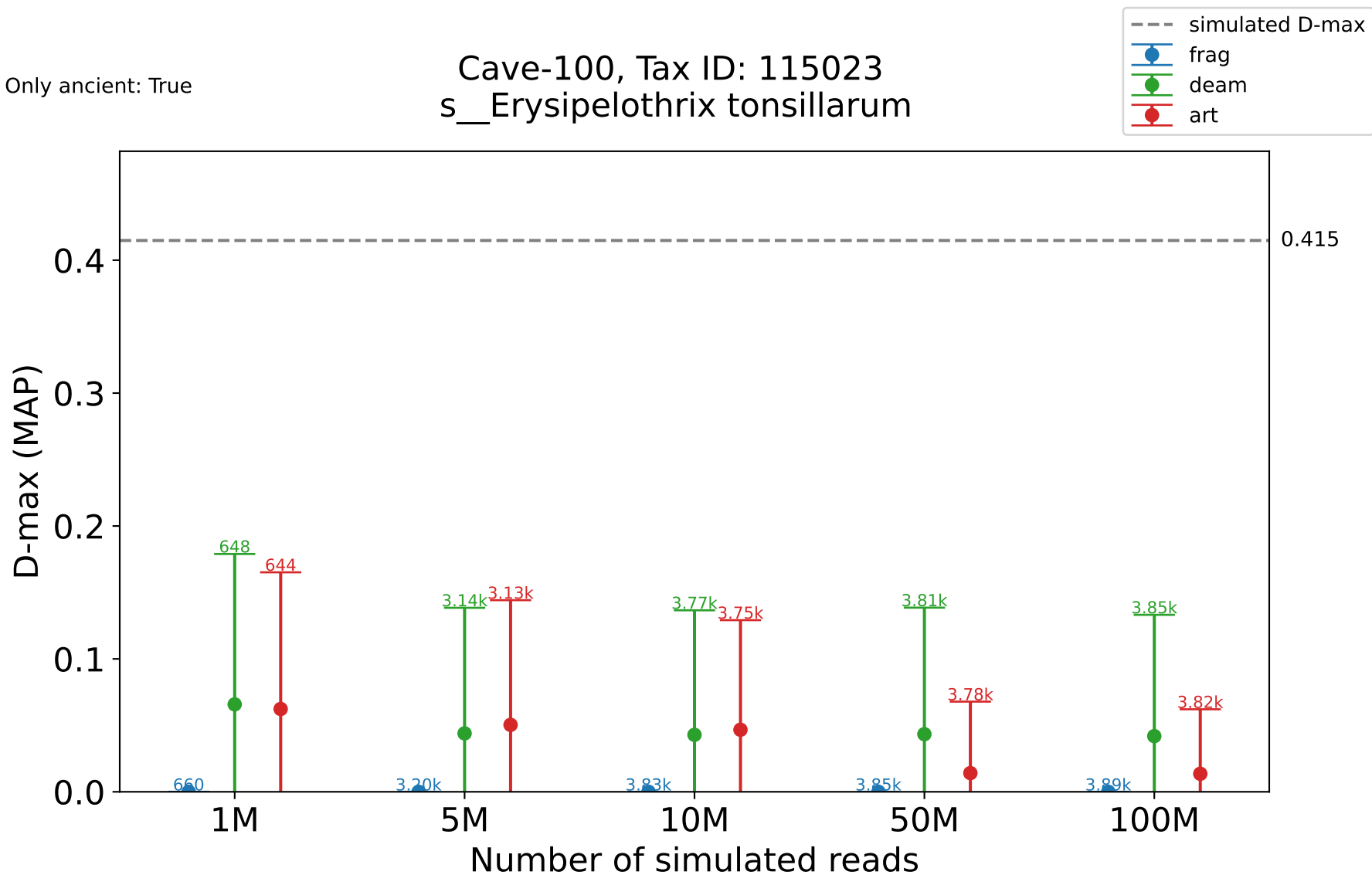
Only ancient: True

# Cave-100, Tax ID: 136332 s\_\_Crocota crocuta



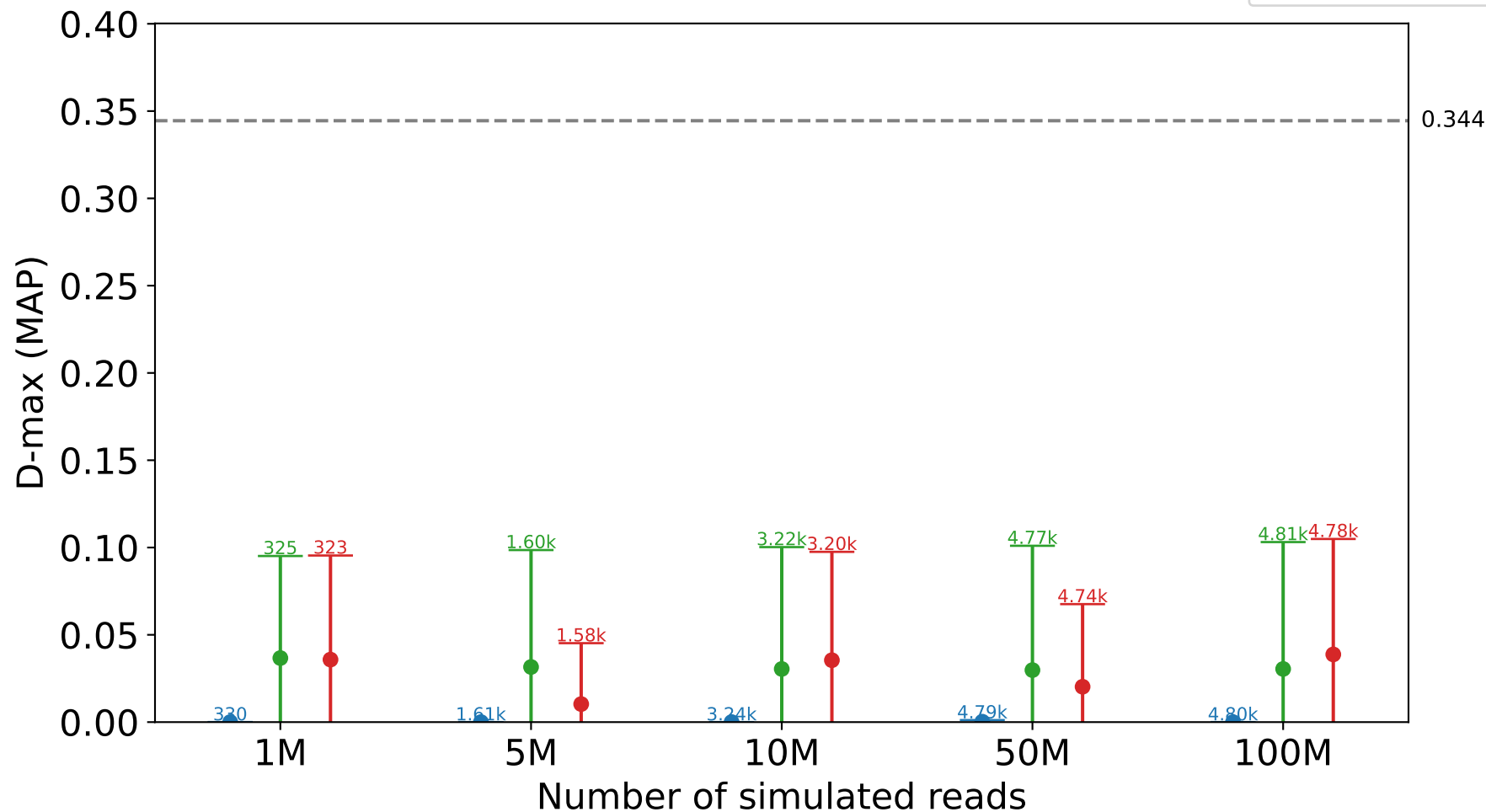
Only ancient: True

# Cave-100, Tax ID: 115023 s\_\_Erysipelothrix tonsillarum



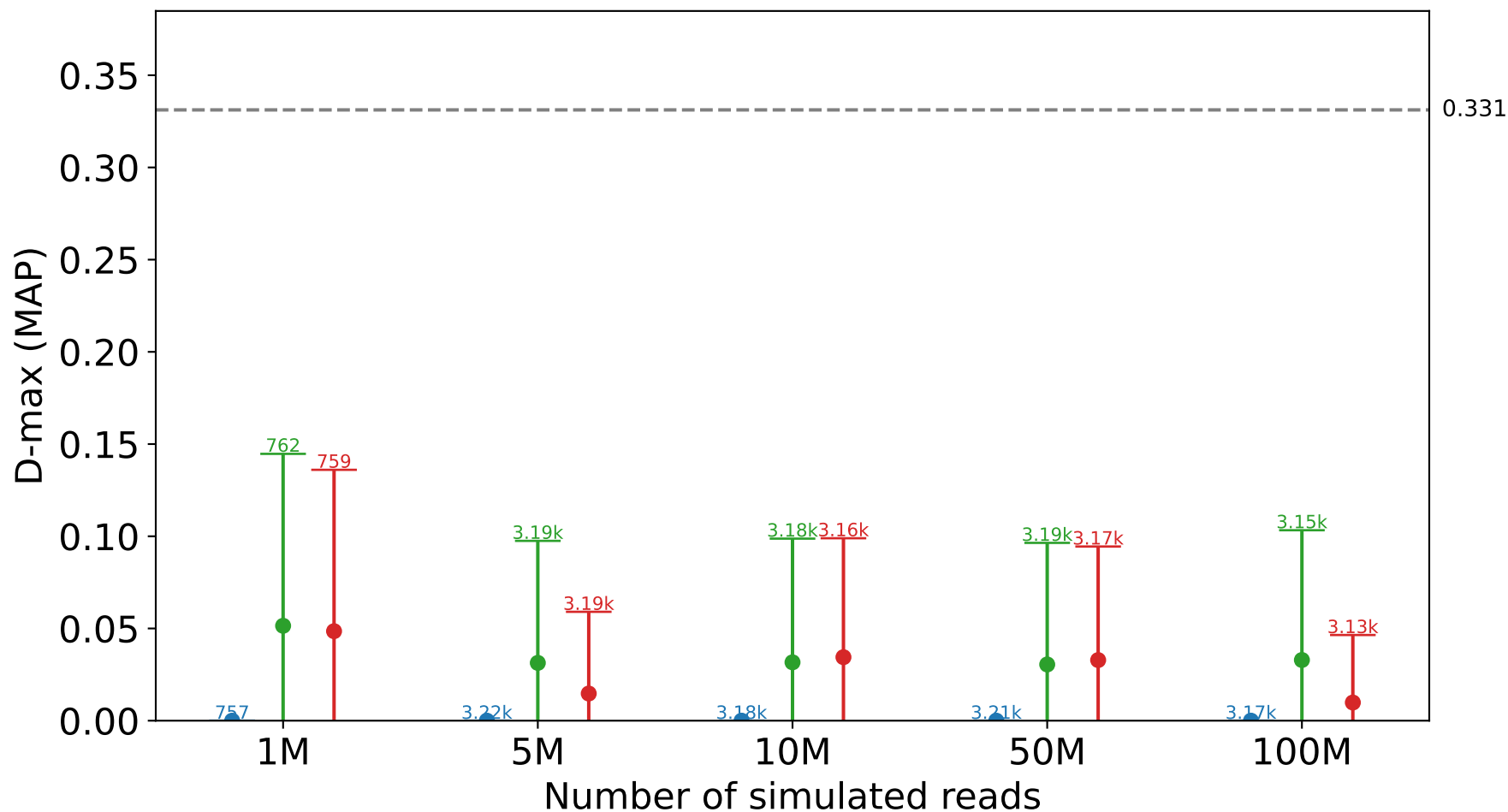
Only ancient: True

Cave-100, Tax ID: 114913  
s\_Paeniglutamicibacter gangotriensis



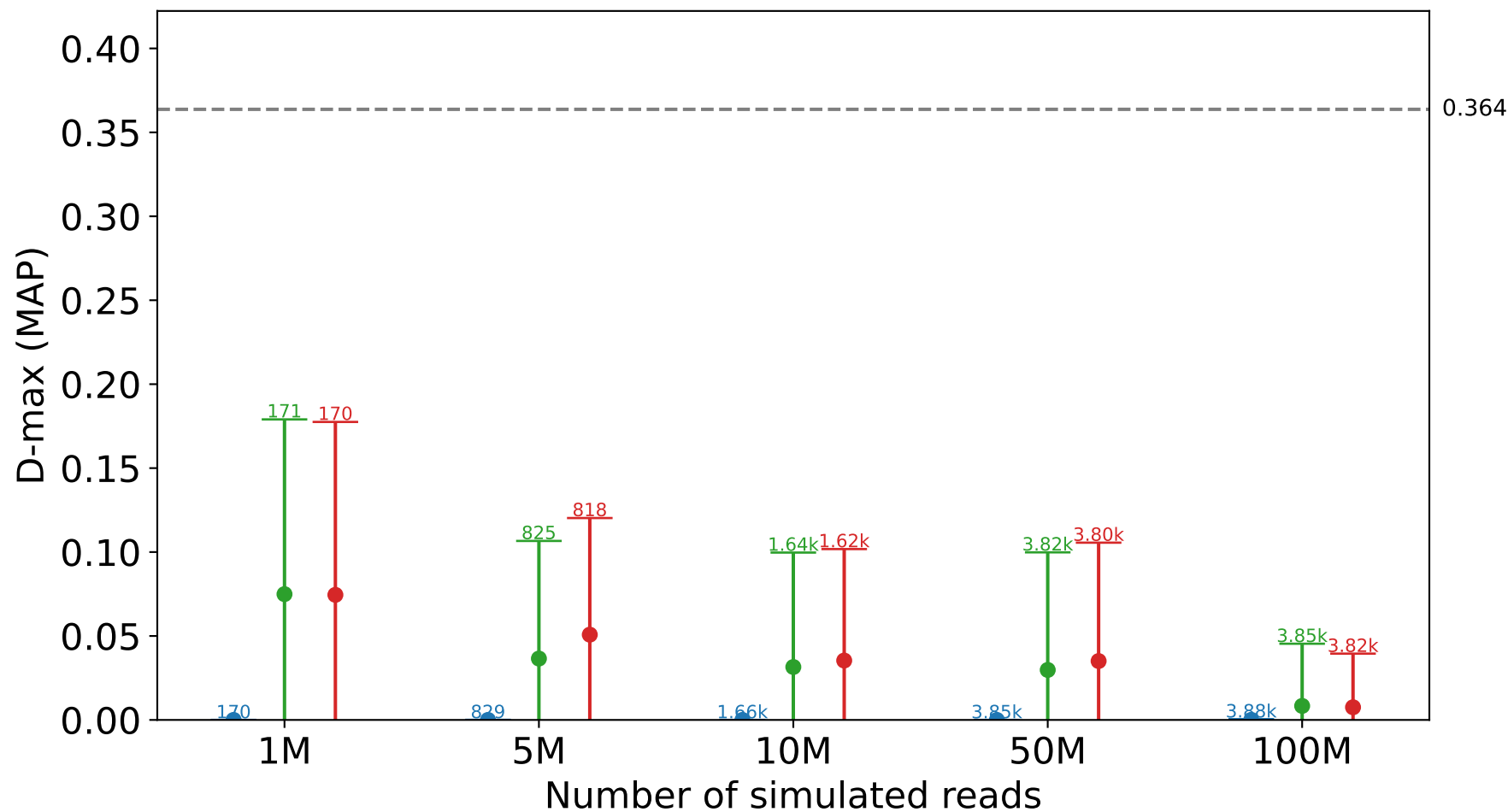
Only ancient: True

Cave-100, Tax ID: 76533  
s\_CSP1-1 sp001443365



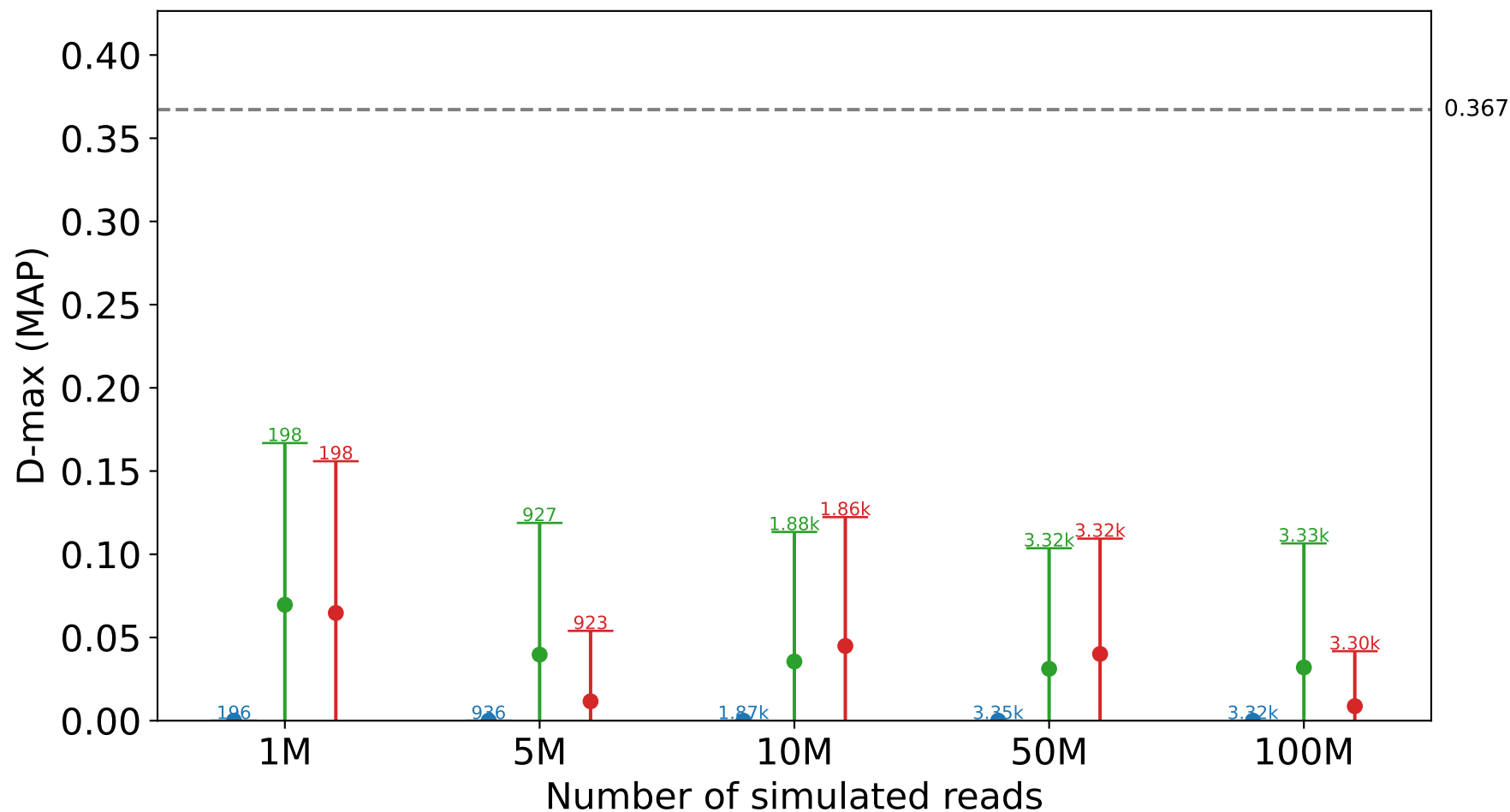
Only ancient: True

Cave-100, Tax ID: 121515  
s\_\_Rhodococcus sp002245895



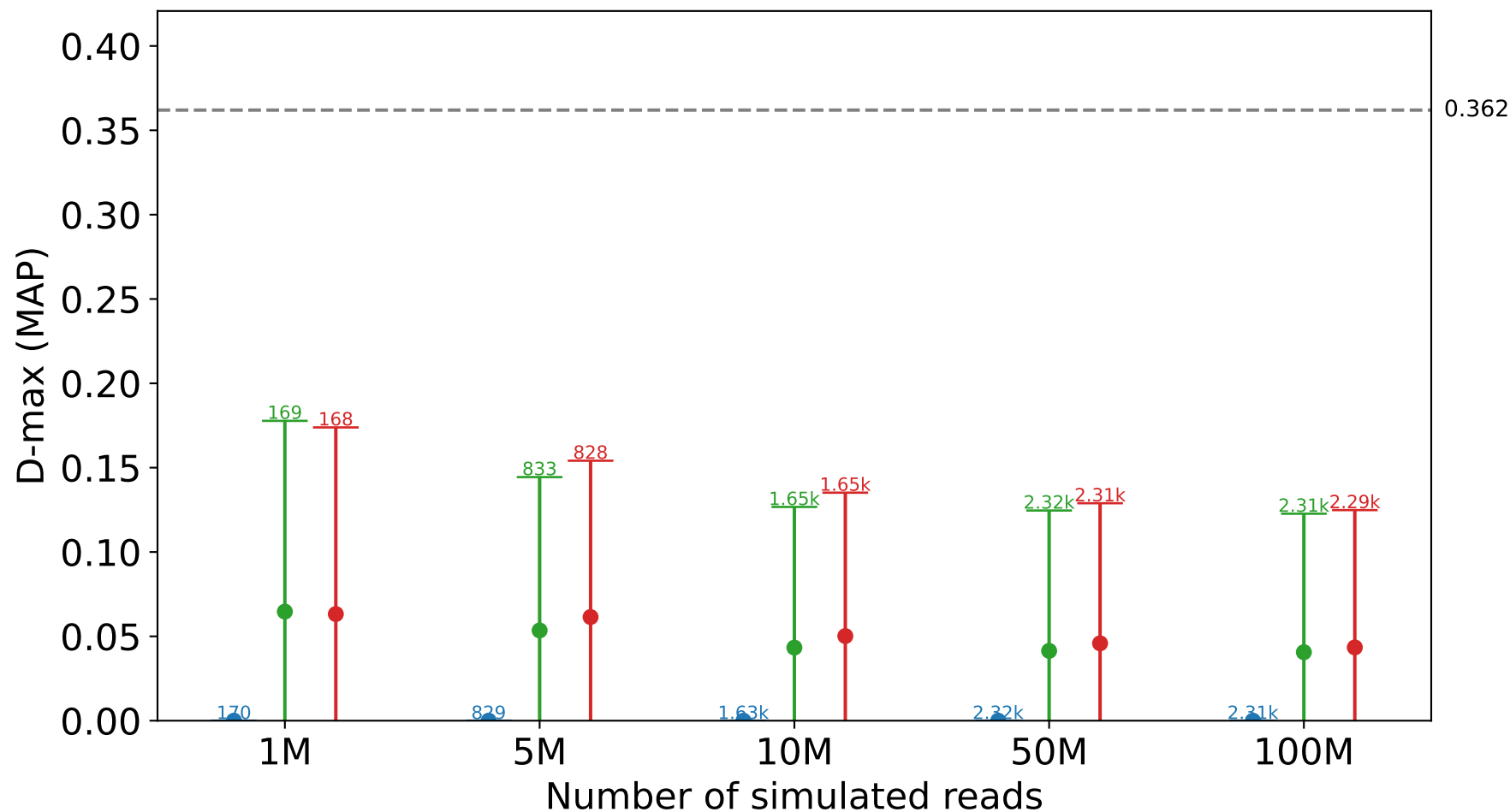
Only ancient: True

Cave-100, Tax ID: 117343  
s\_\_Arthrobacter\_A sp000785535



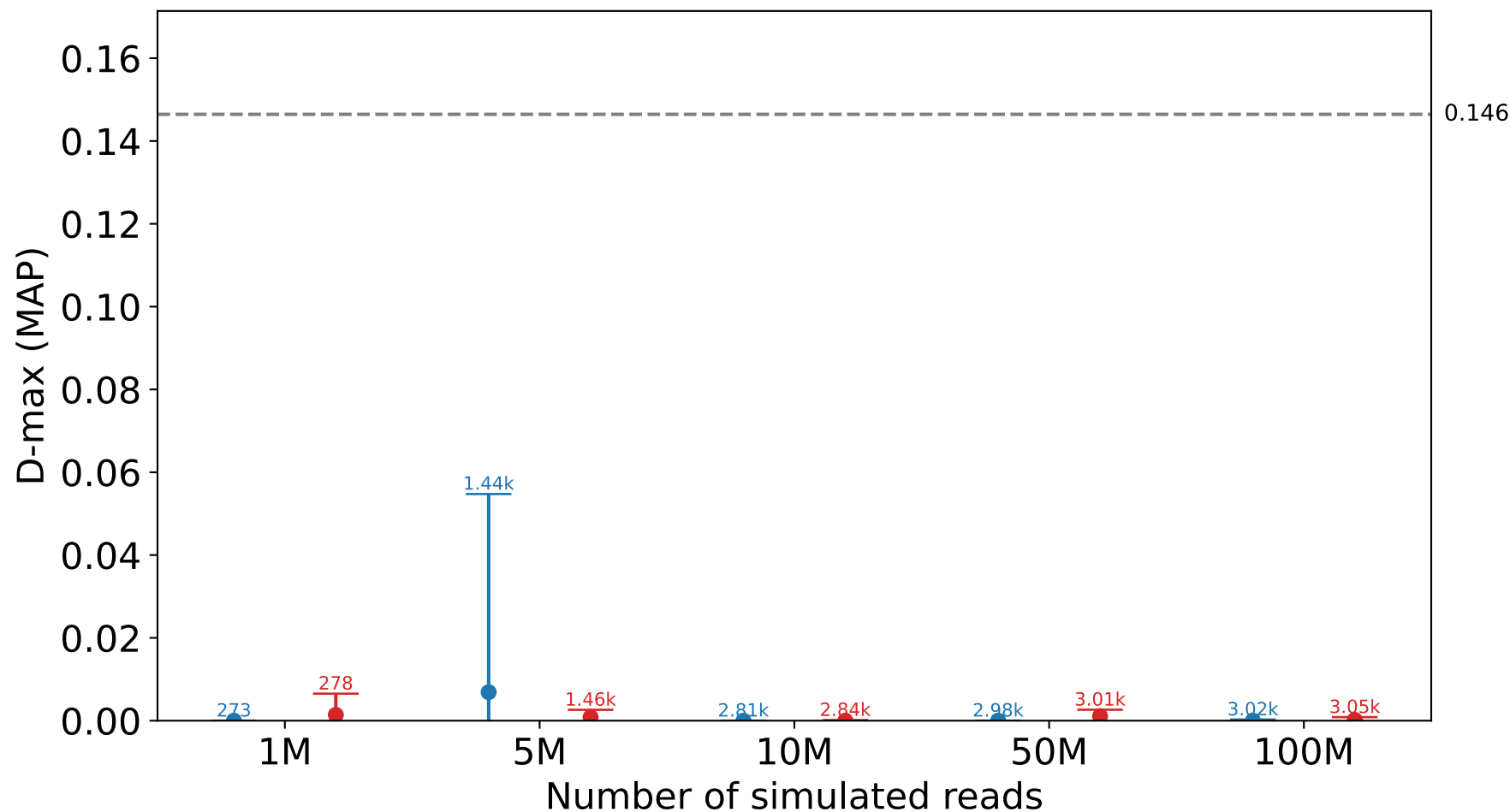
Only ancient: True

# Cave-100, Tax ID: 112921 s\_\_Clostridium\_P perfringens



Only ancient: None

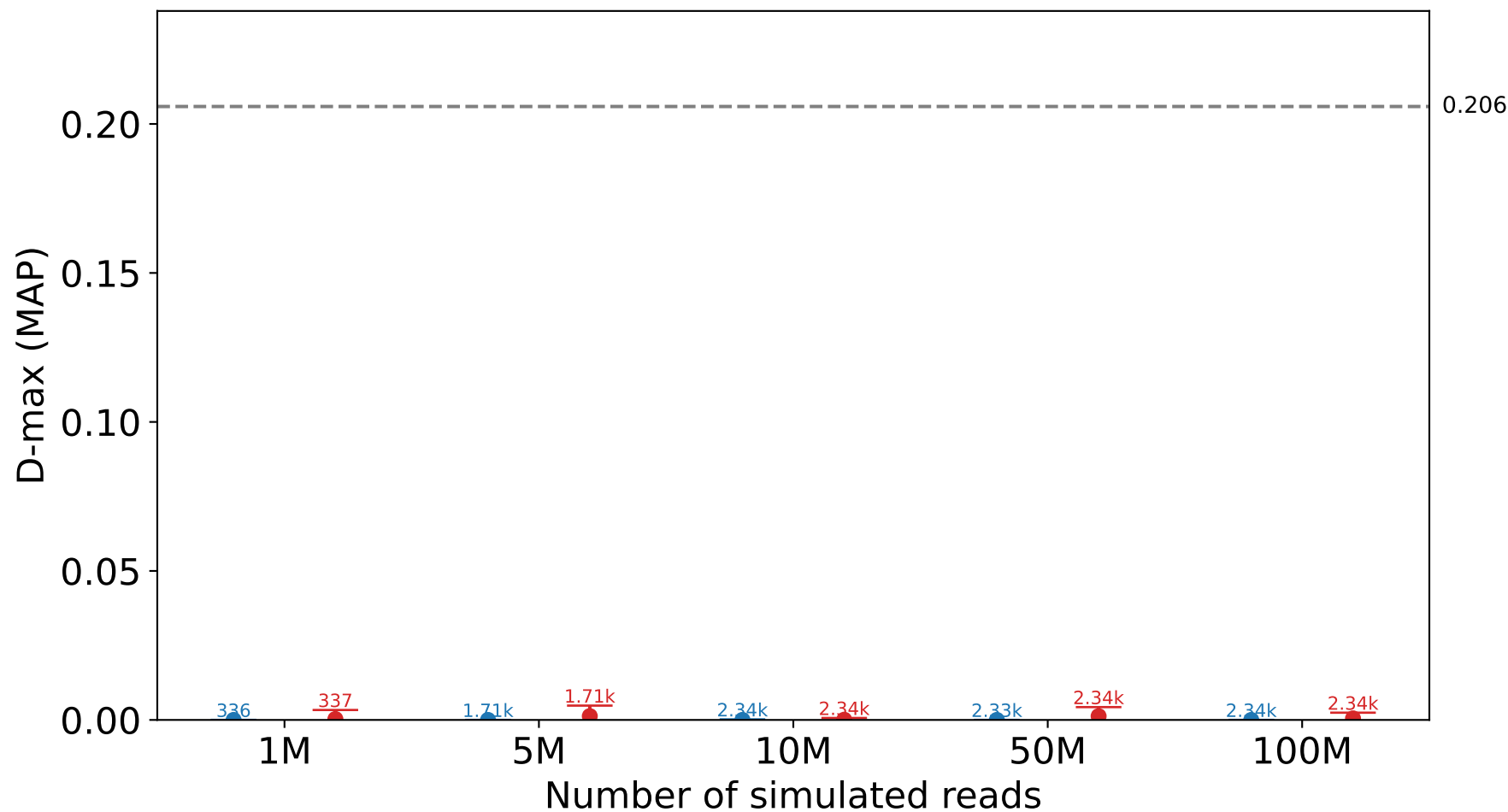
Cave-100, Tax ID: 97995  
s\_Palsa-1315 sp005887945





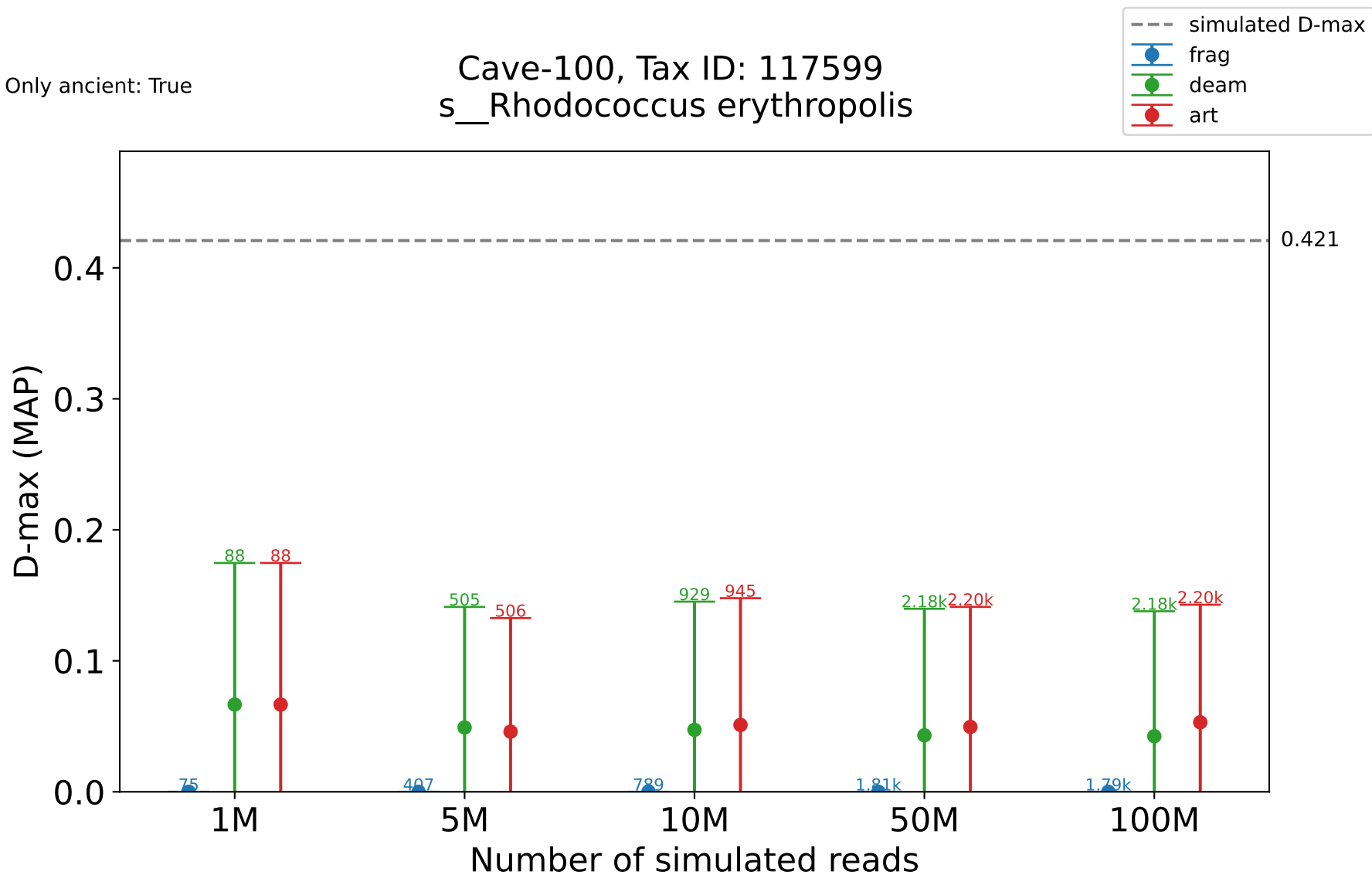
Only ancient: None

Cave-100, Tax ID: 104872  
s\_TH1177 sp014523485



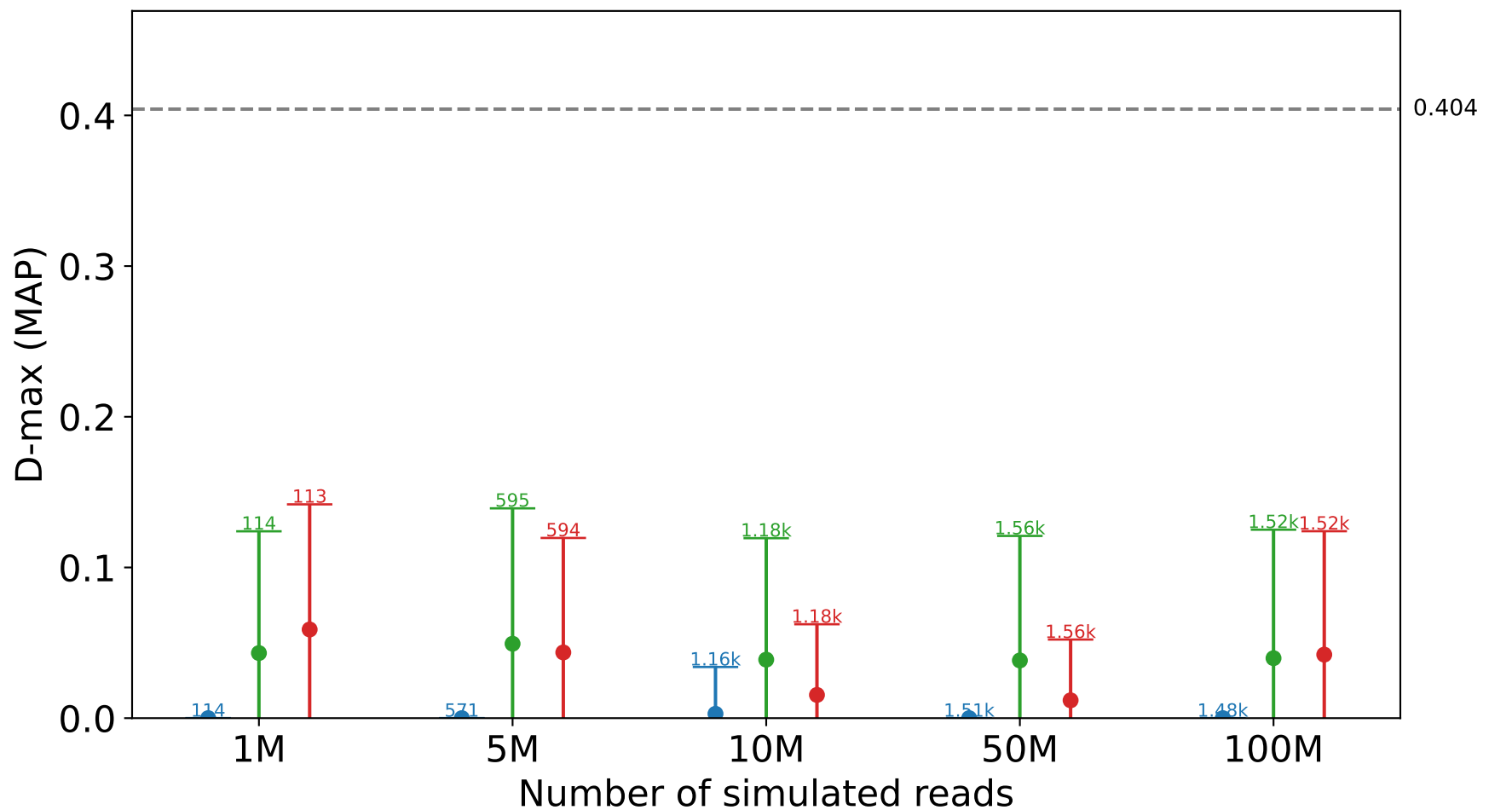
Only ancient: True

Cave-100, Tax ID: 117599  
s\_\_Rhodococcus erythropolis



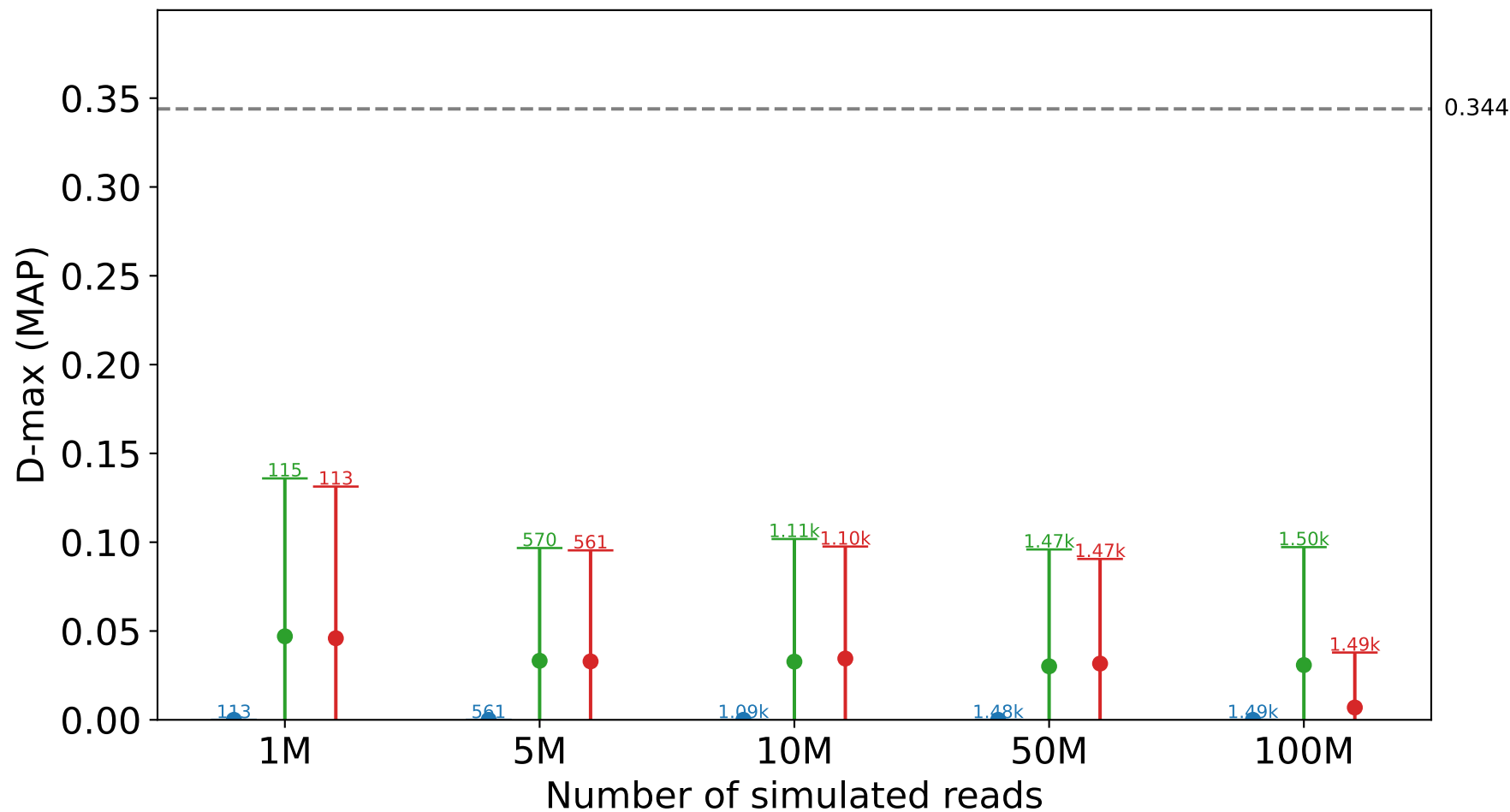
Only ancient: True

# Cave-100, Tax ID: 127517 s\_Arthrobacter\_B citreus



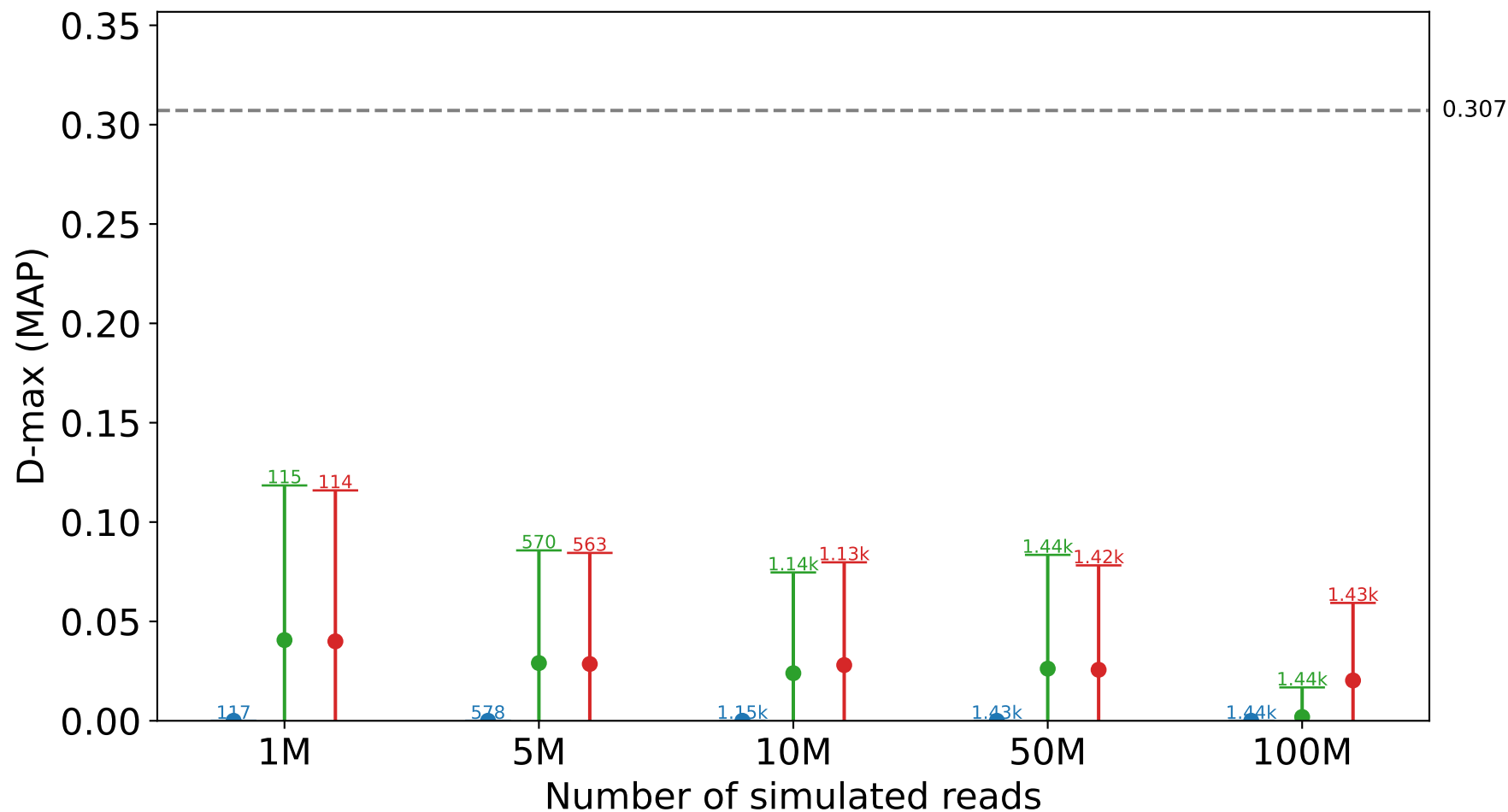
Only ancient: True

Cave-100, Tax ID: 119351  
s\_Sanguibacter suarezii



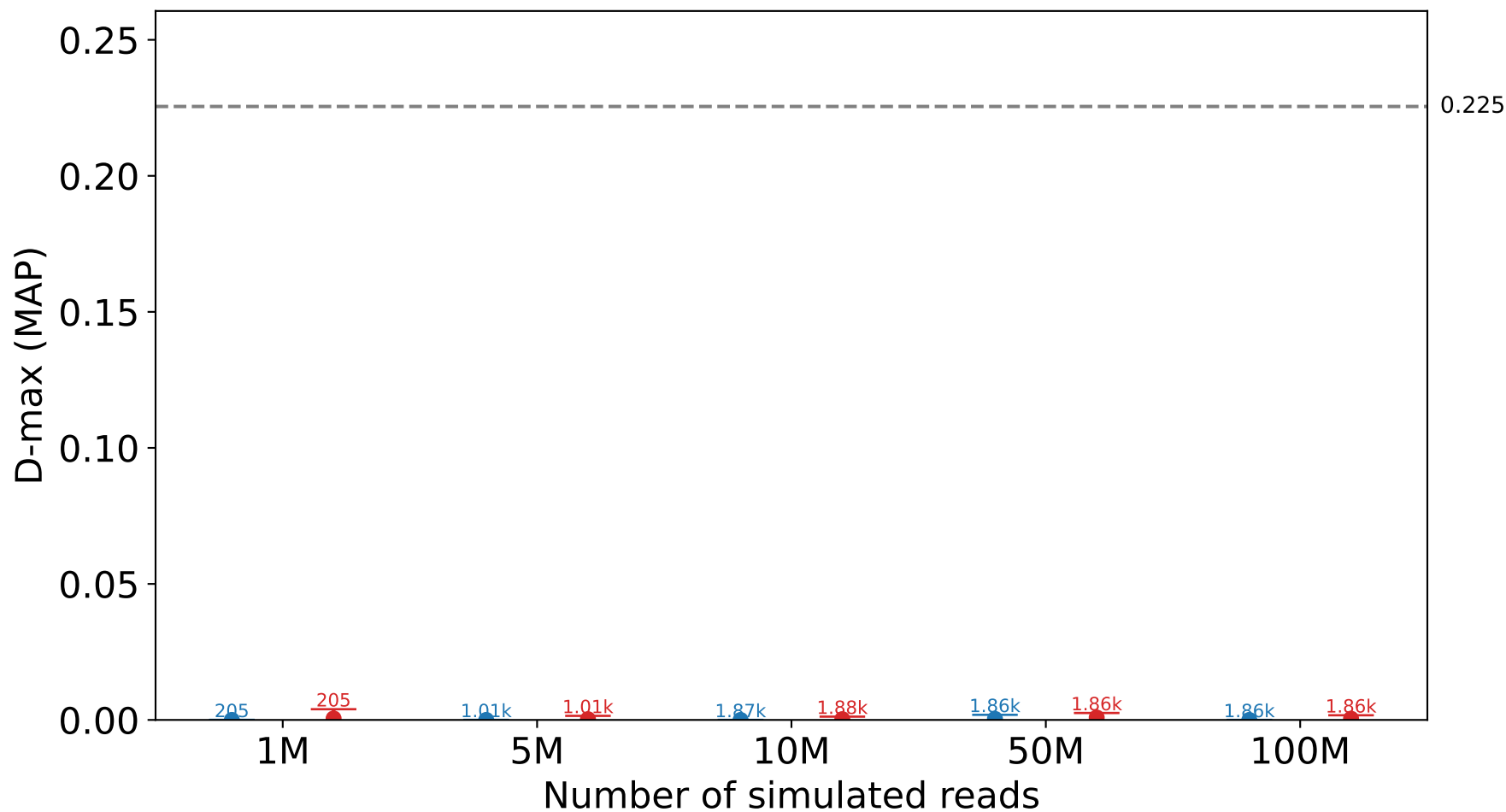
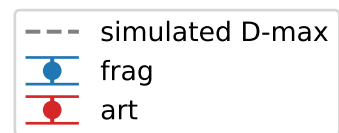
Only ancient: True

Cave-100, Tax ID: 127516  
s\_\_Arthrobacter\_B gandavensis



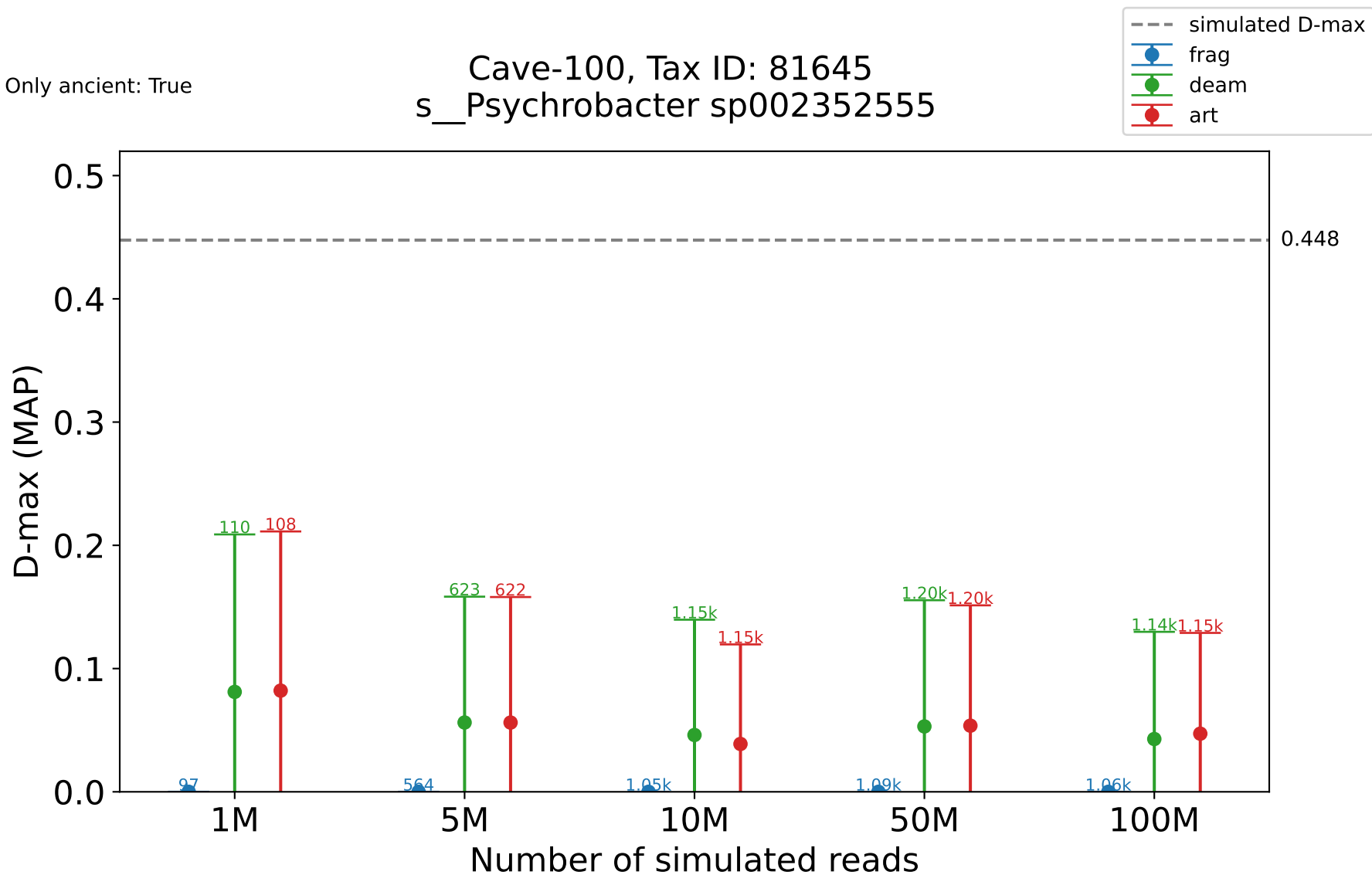
Only ancient: None

Cave-100, Tax ID: 104111  
s\_\_Nitrospira\_A sp013696305



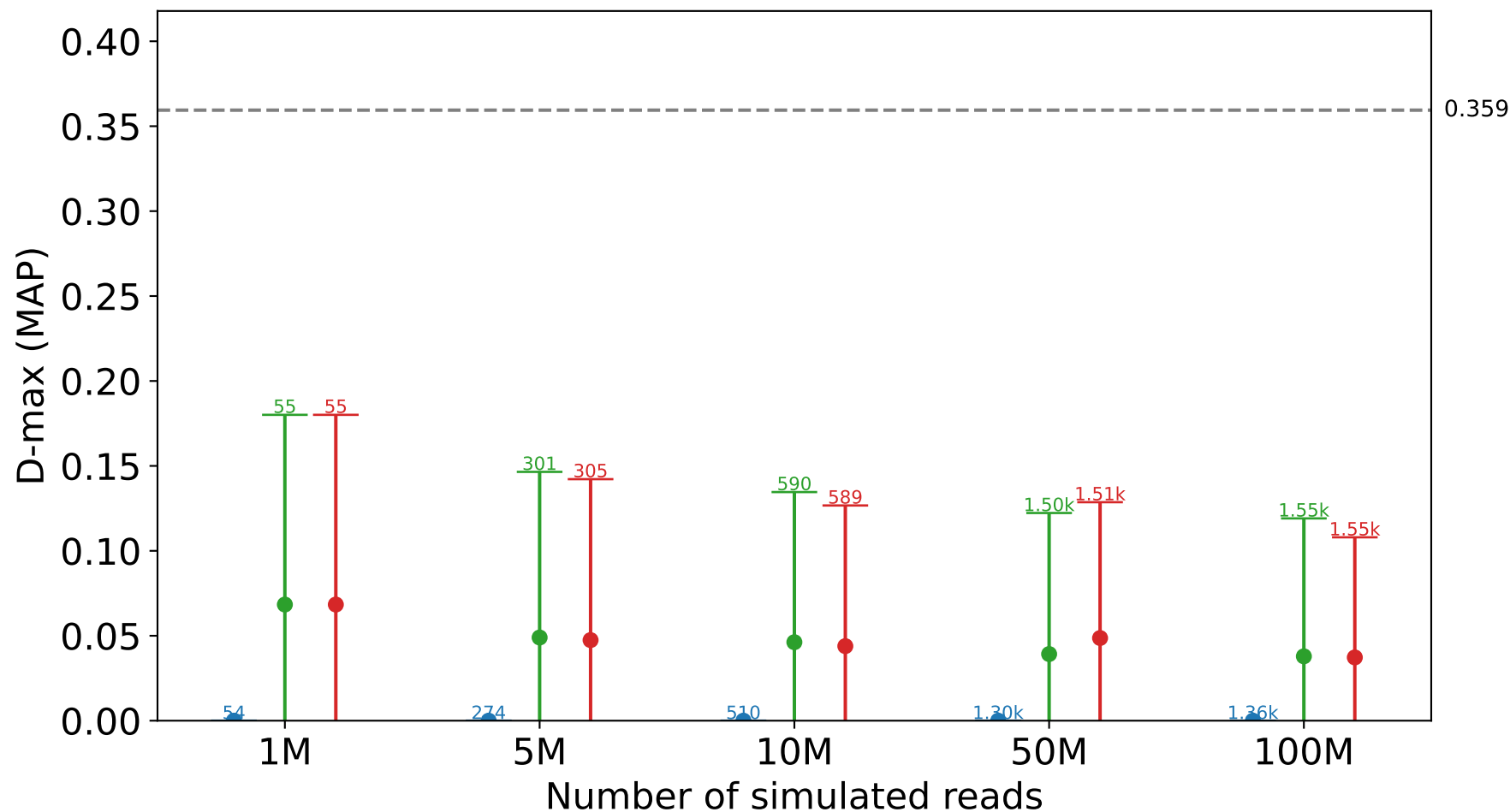
Only ancient: True

Cave-100, Tax ID: 81645  
s\_\_Psychrobacter sp002352555



Only ancient: True

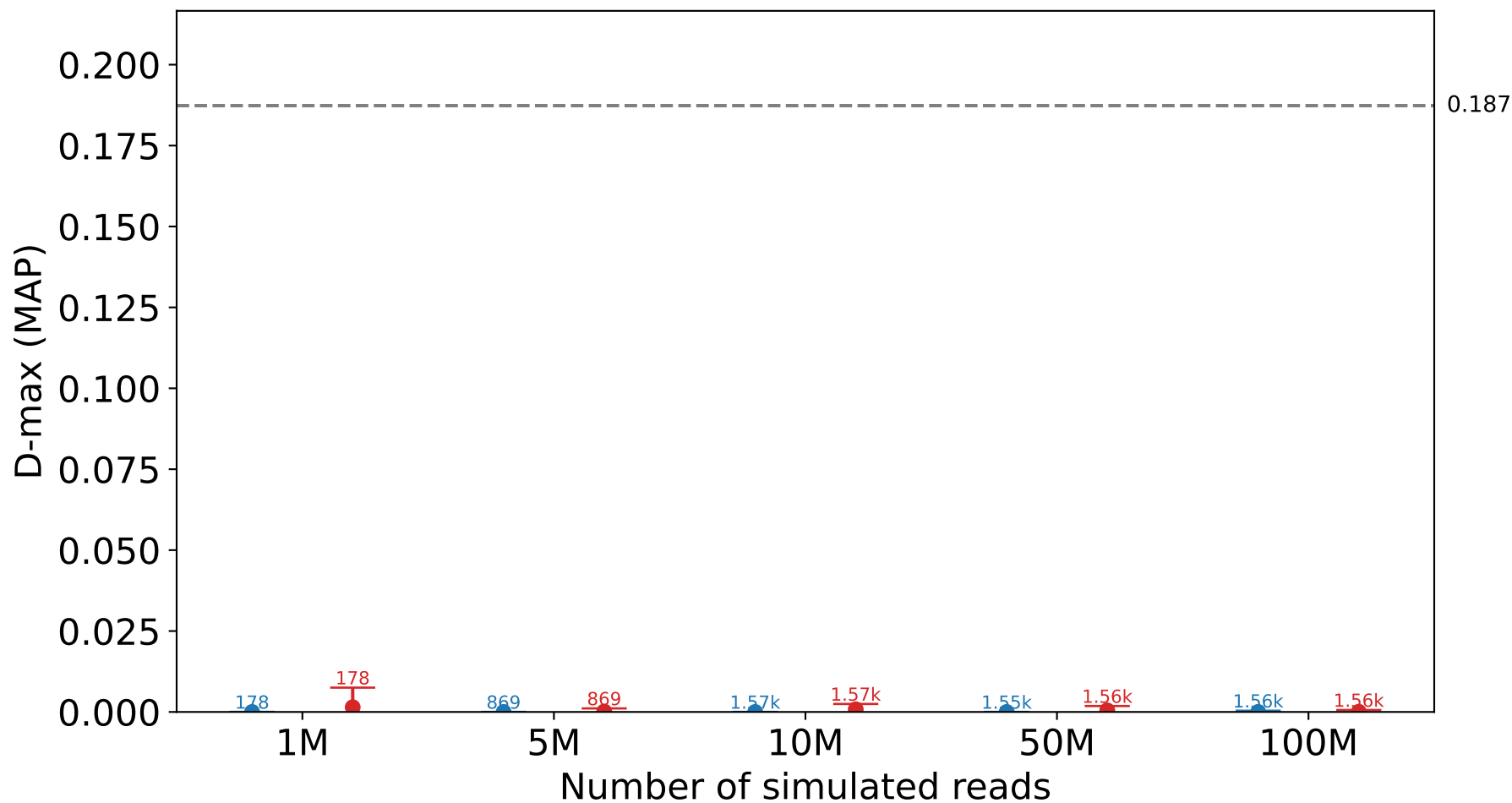
Cave-100, Tax ID: 119813  
*s\_\_Rhodococcus qingshengii*





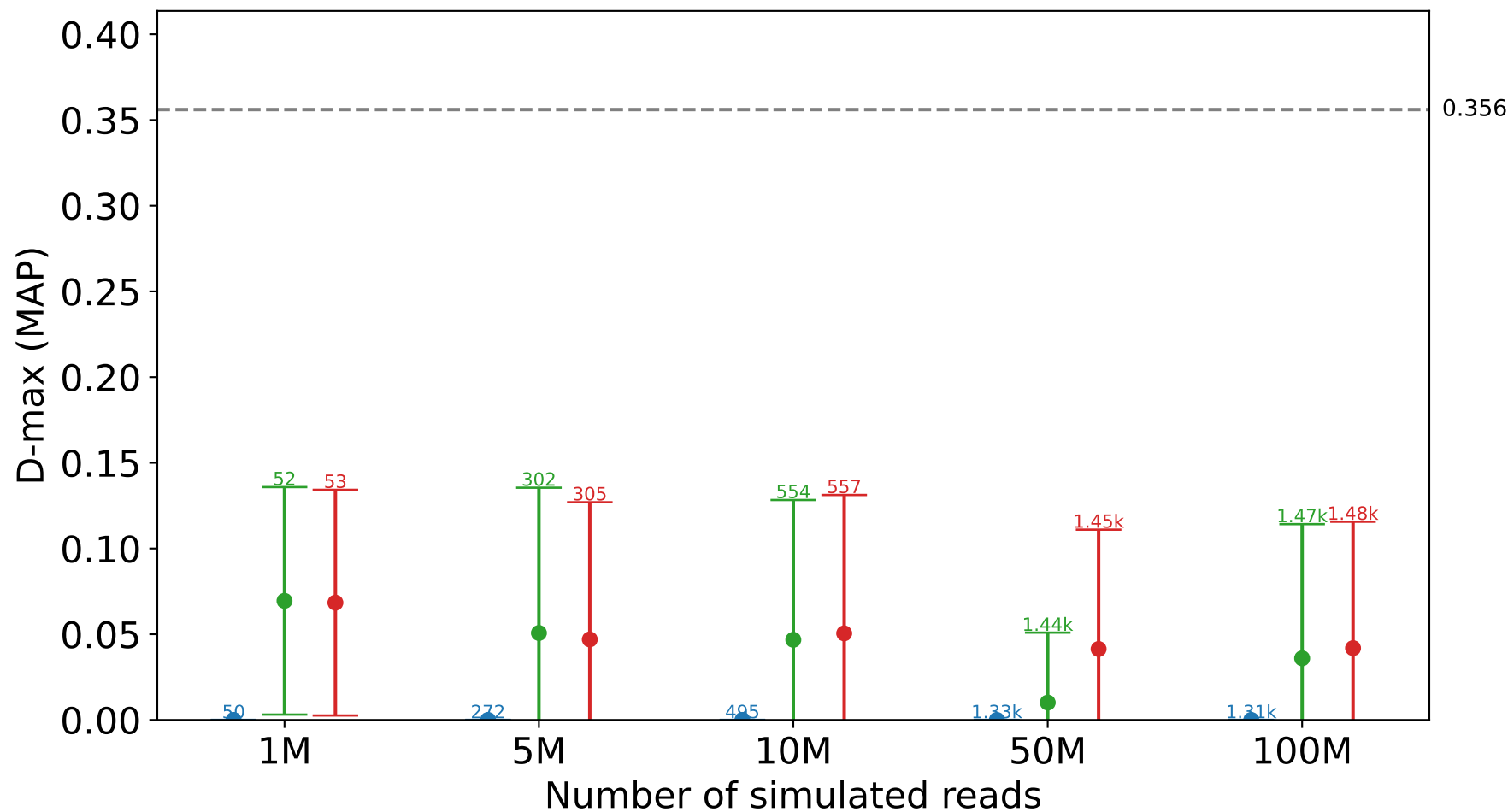
Only ancient: None

Cave-100, Tax ID: 79512  
s\_USCg-Taylor sp002007425



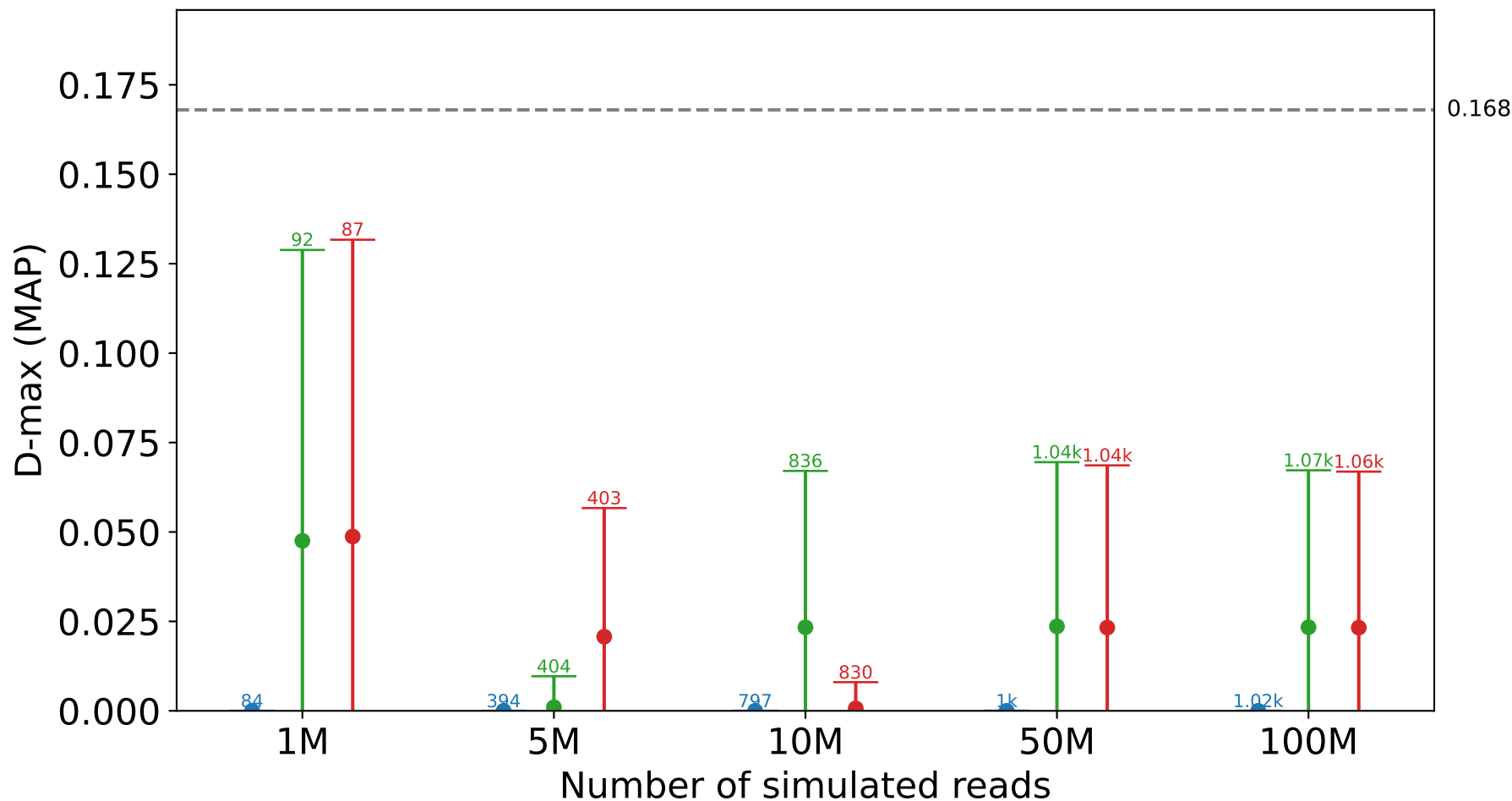
Only ancient: True

# Cave-100, Tax ID: 121693 s\_\_Rhodococcus erythropolis\_D



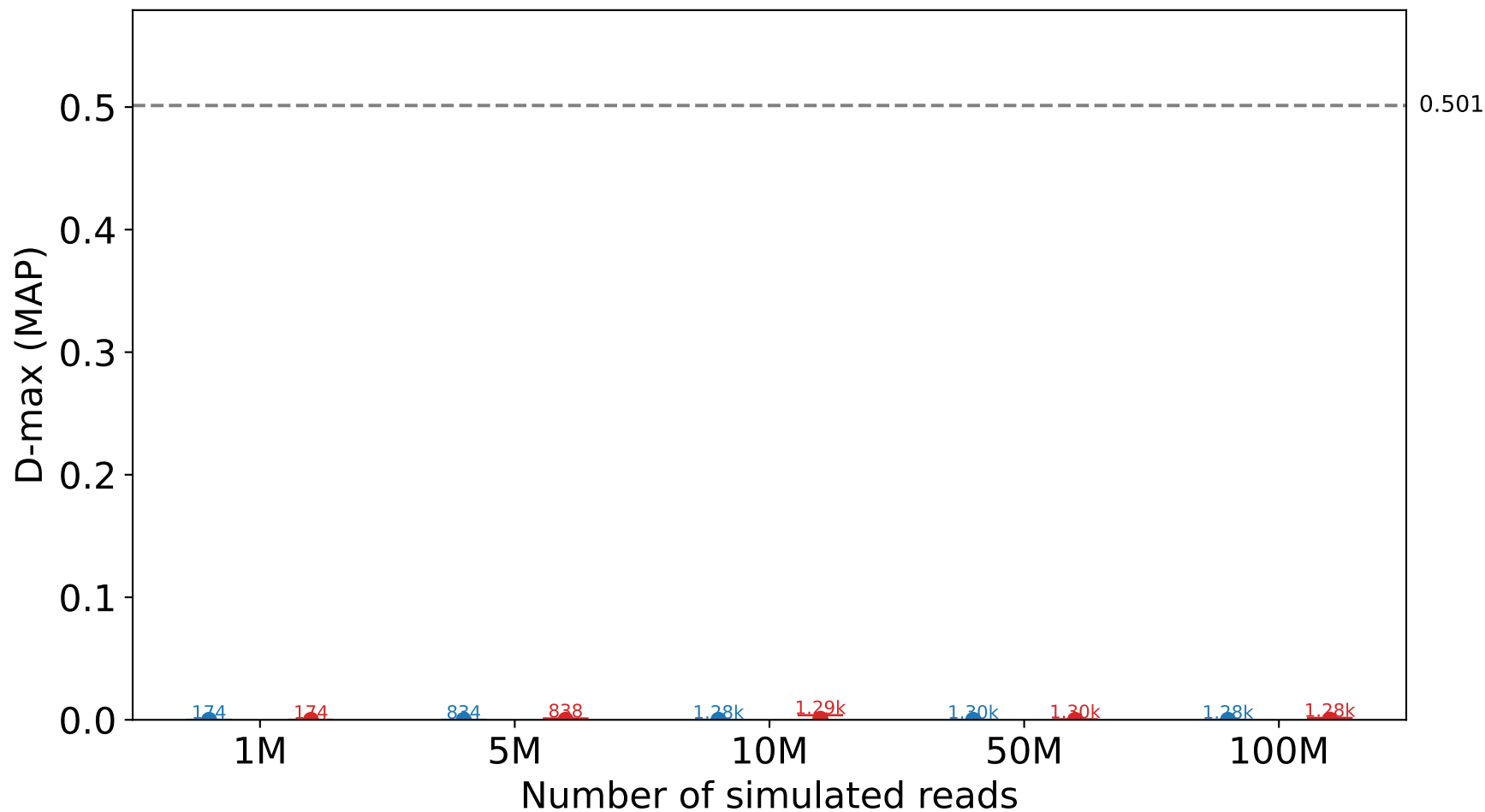
Only ancient: True

Cave-100, Tax ID: 104738  
s\_Palsa-1315 sp014379455



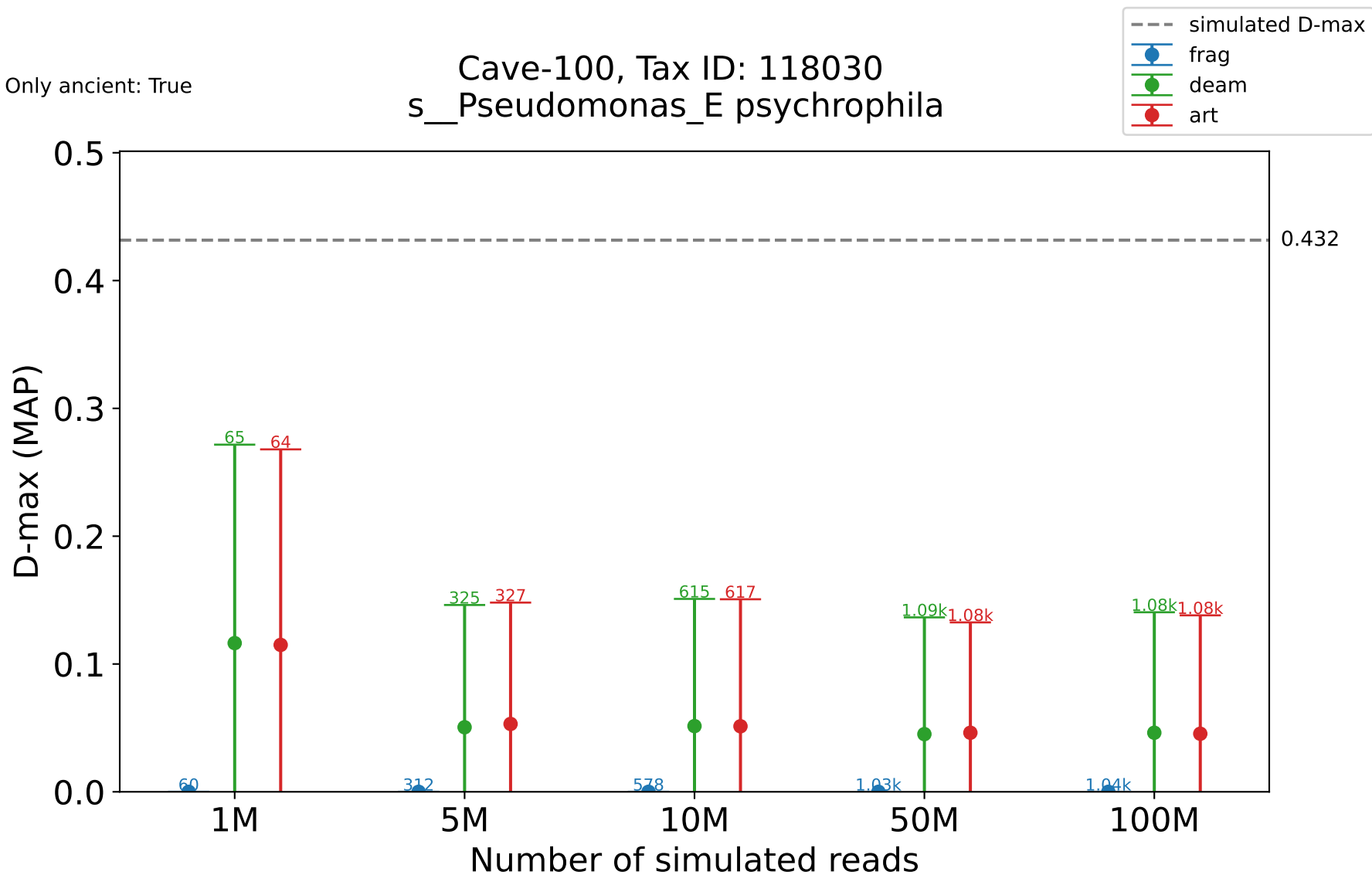
Only ancient: None

Cave-100, Tax ID: 130324  
s\_\_Fusobacterium\_A sp900015295



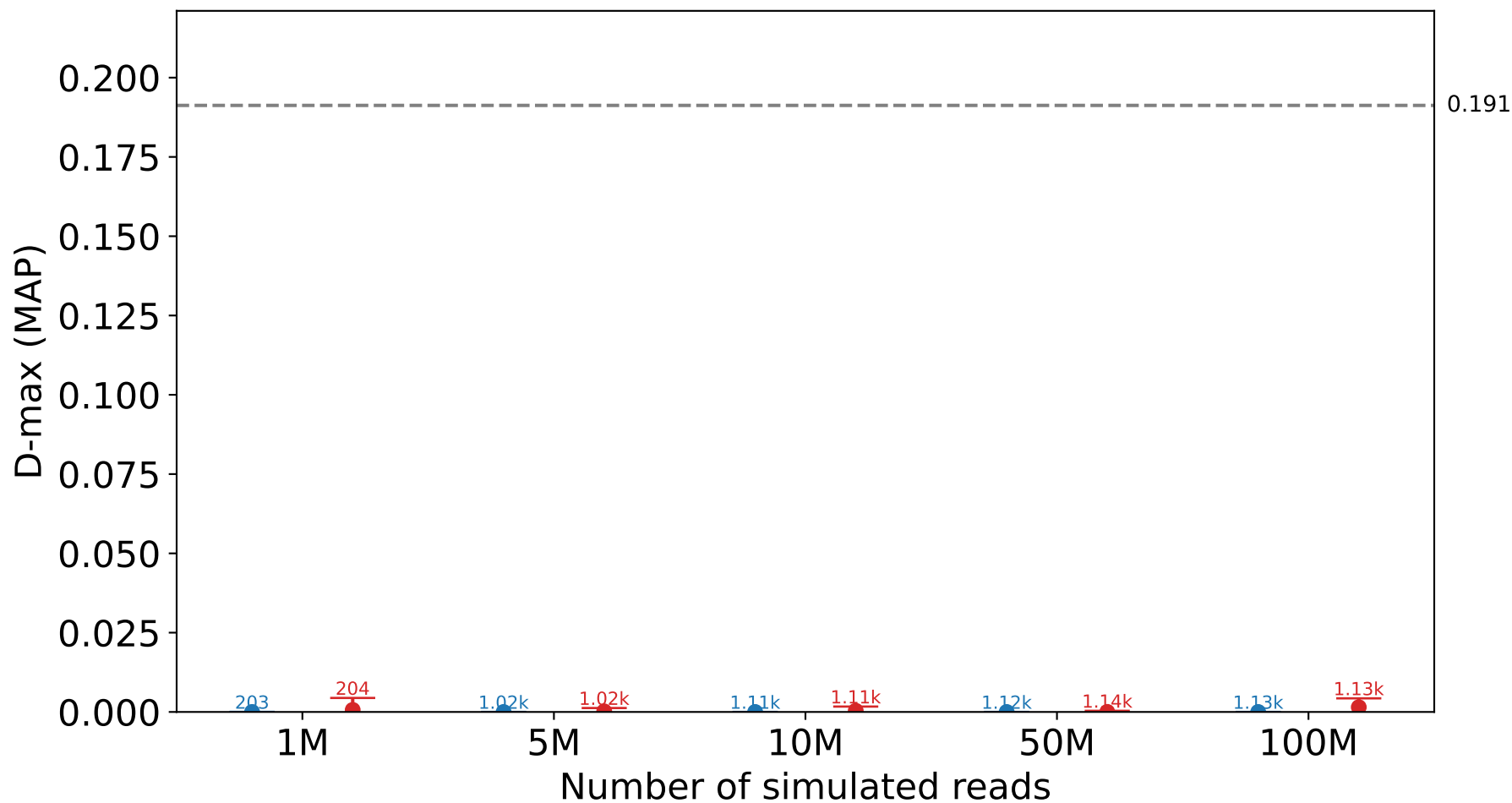
Only ancient: True

# Cave-100, Tax ID: 118030 s\_\_Pseudomonas\_E psychrophila



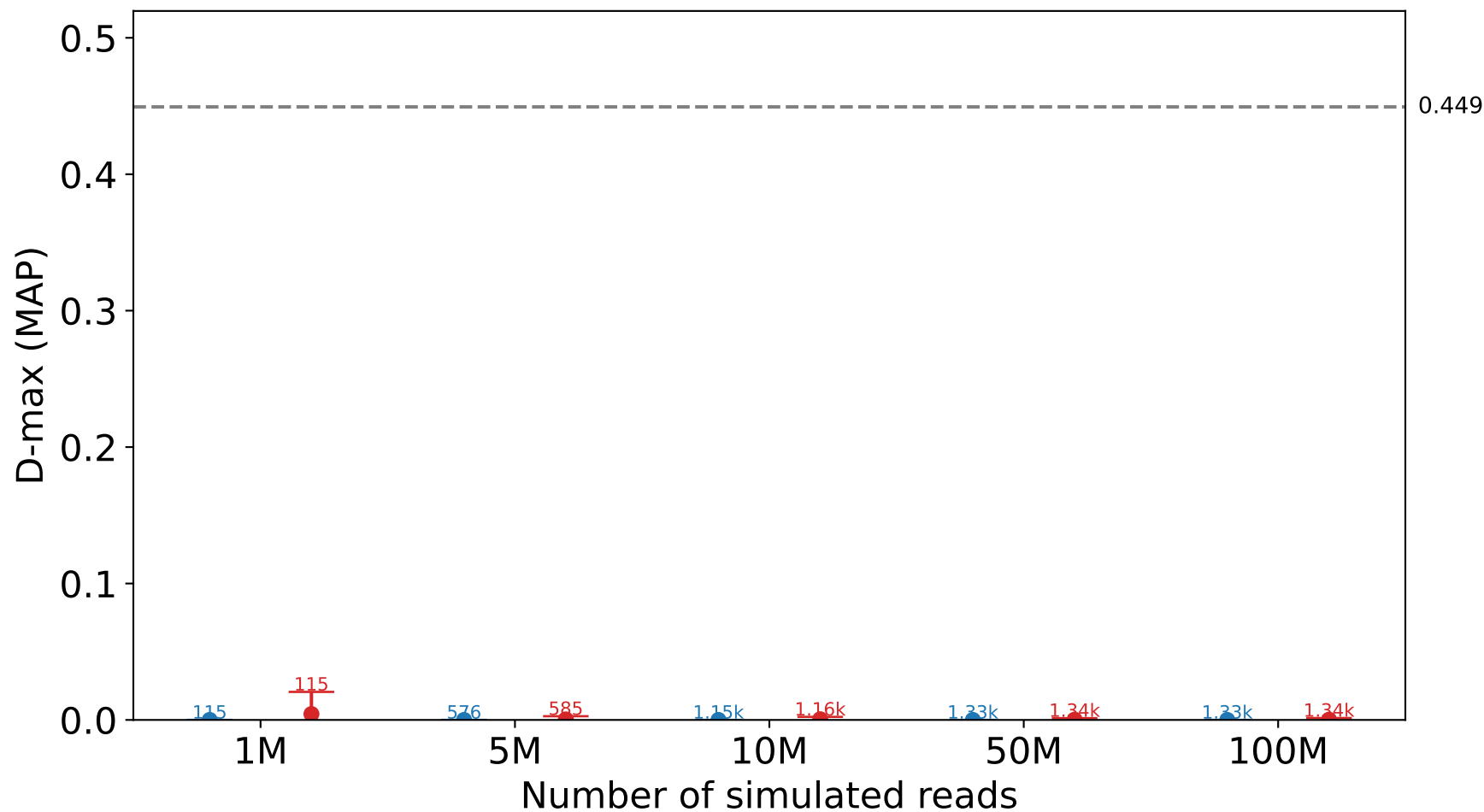
Only ancient: None

Cave-100, Tax ID: 99045  
s\_\_2-02-FULL-62-14 sp009692155



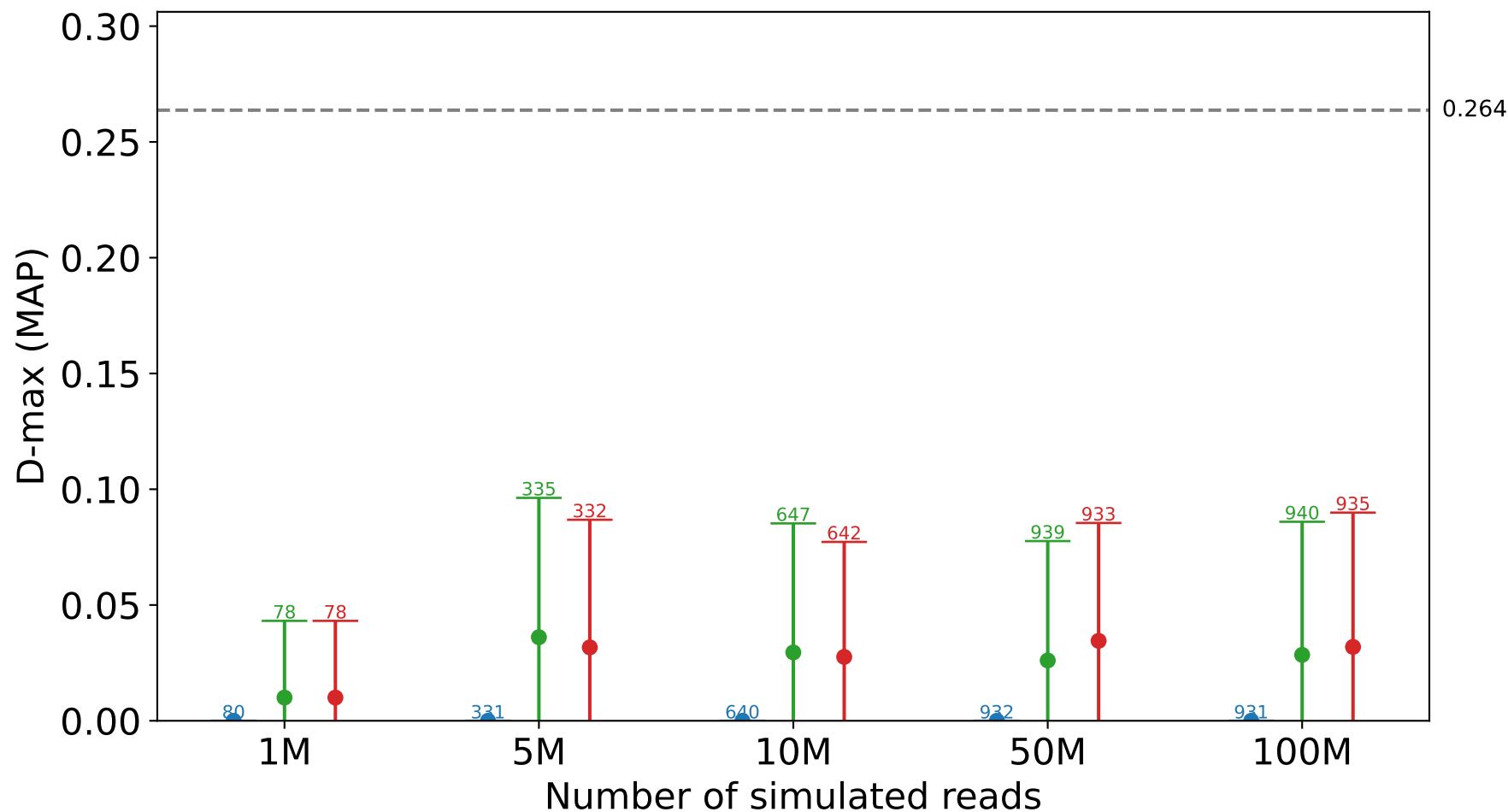
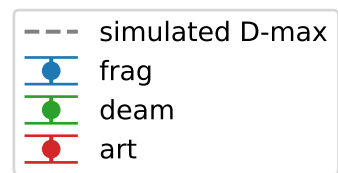
Only ancient: None

# Cave-100, Tax ID: 113467 s\_\_Proteus mirabilis



Only ancient: True

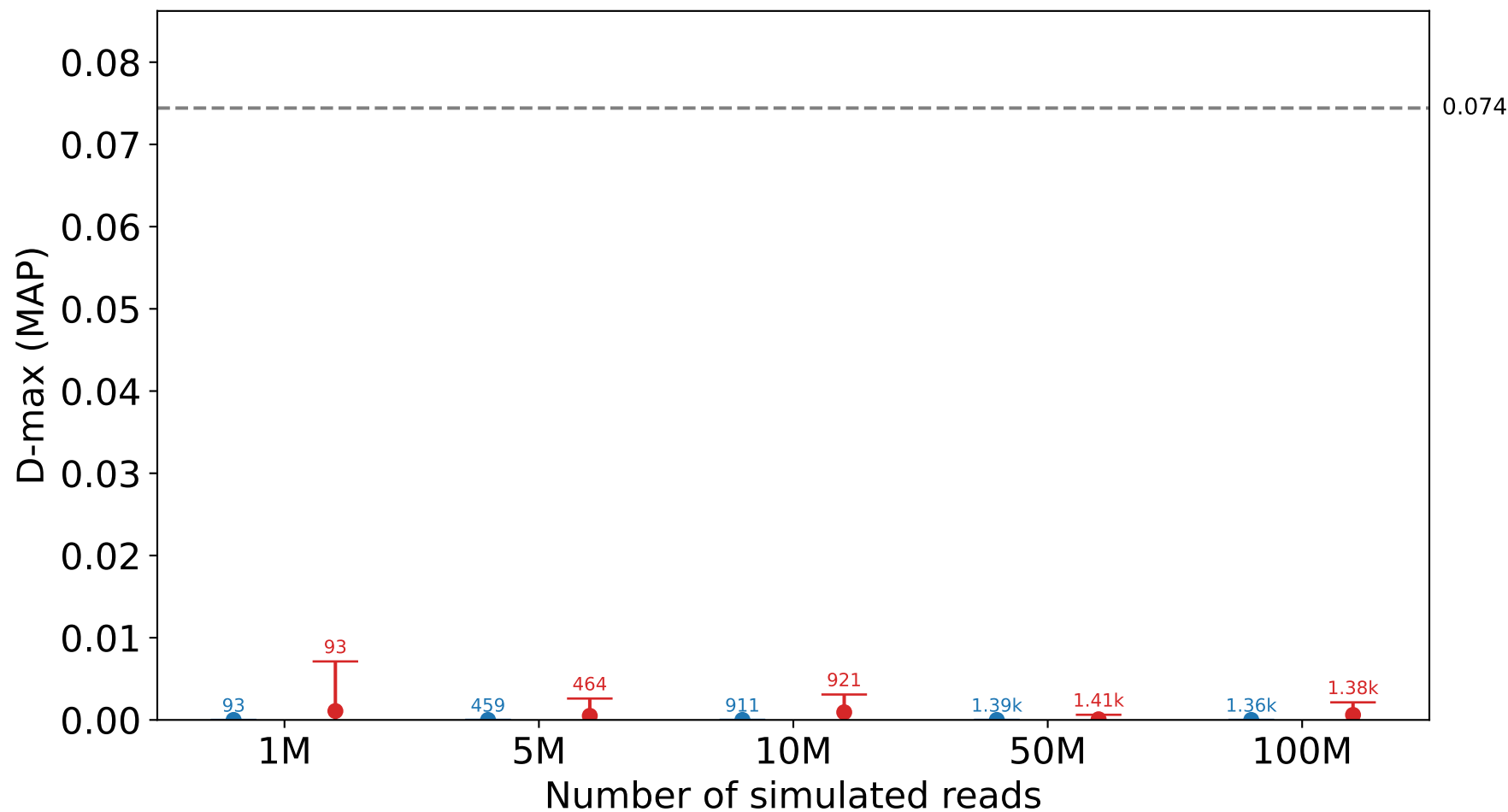
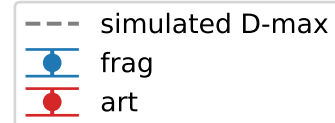
Cave-100, Tax ID: 105581  
s\_\_Brachybacterium sp900163615





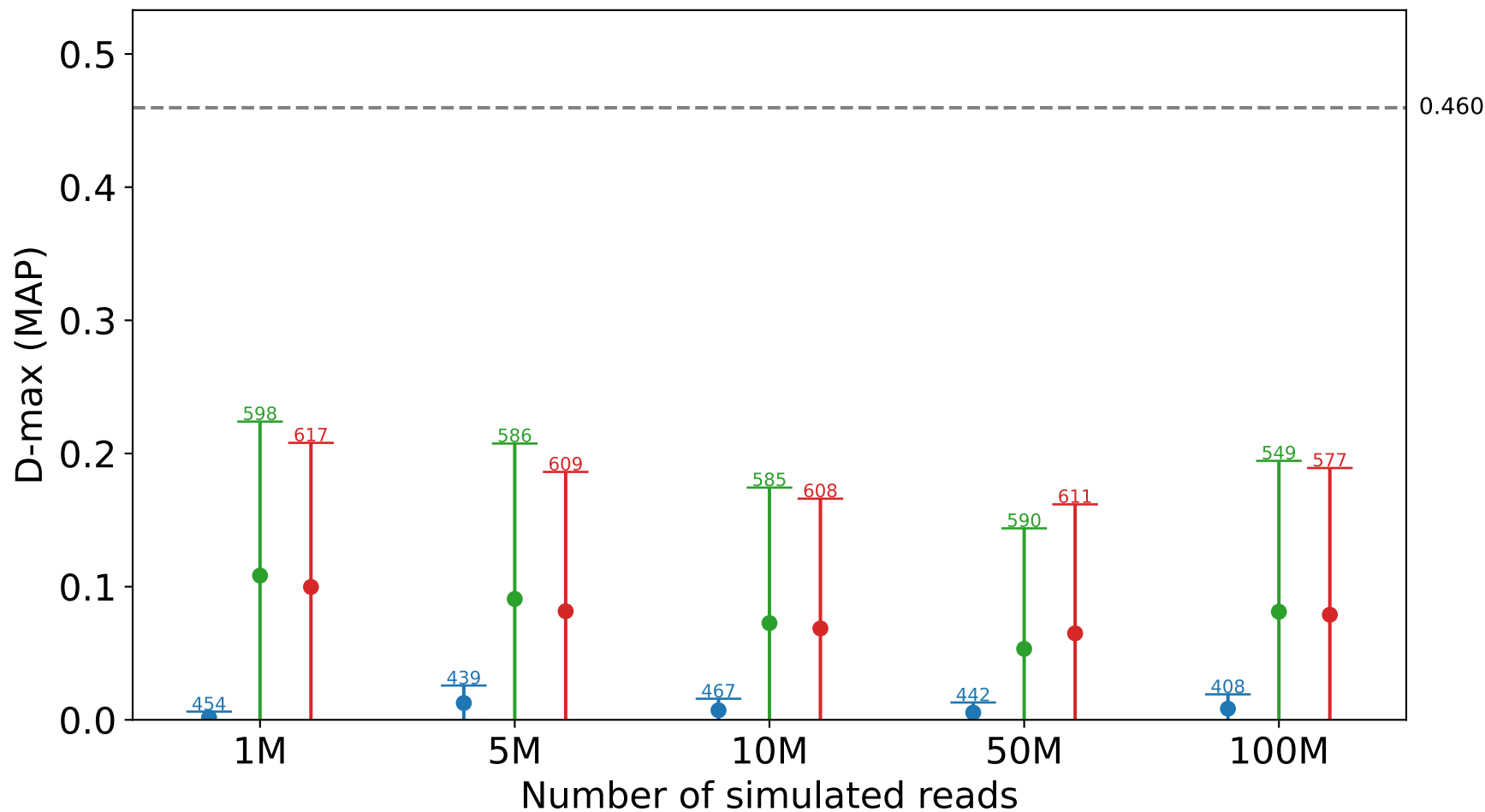
Only ancient: None

Cave-100, Tax ID: 90112  
s\_AR31 sp003221515



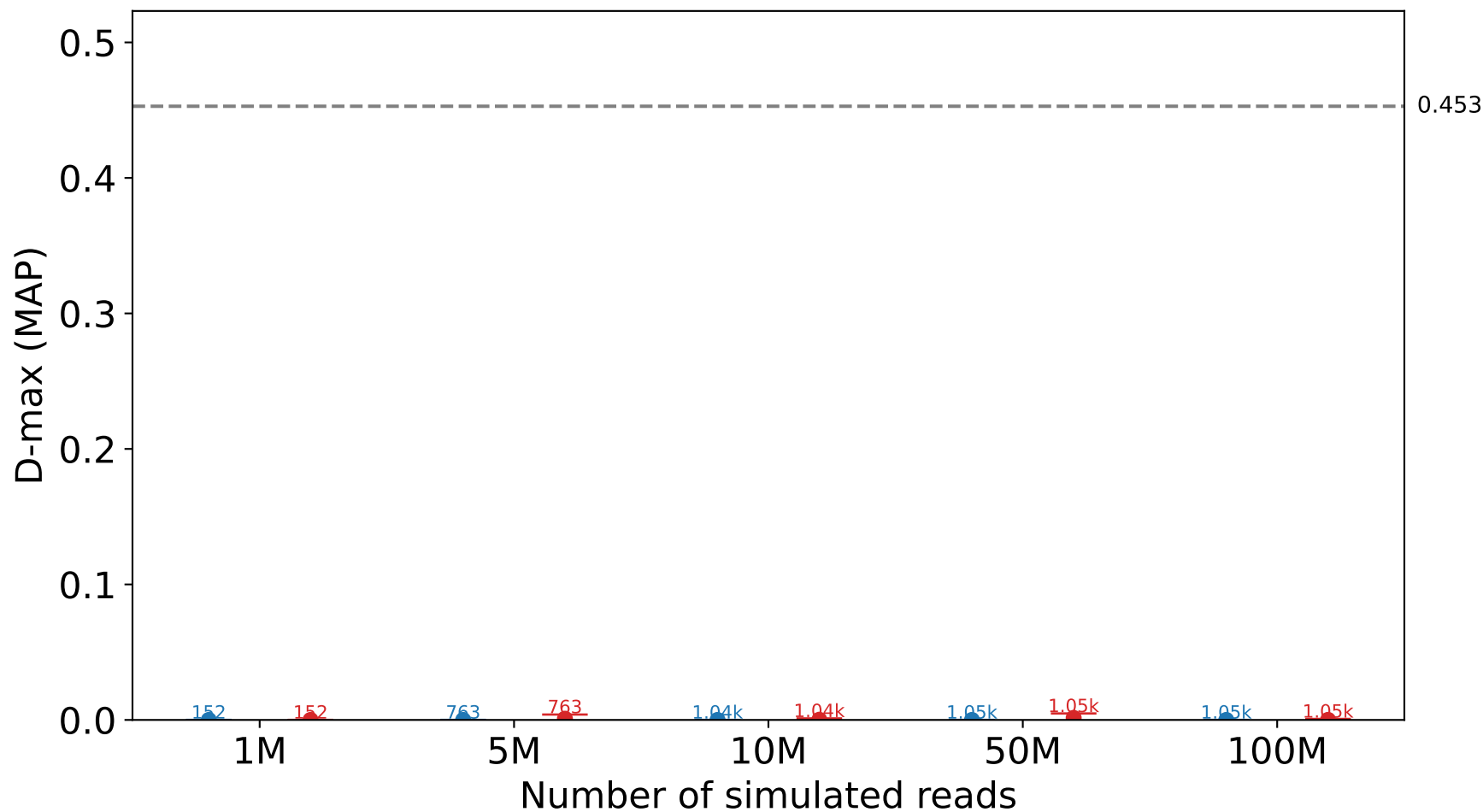
Only ancient: True

# Cave-100, Tax ID: 134313 s\_Homo sapiens



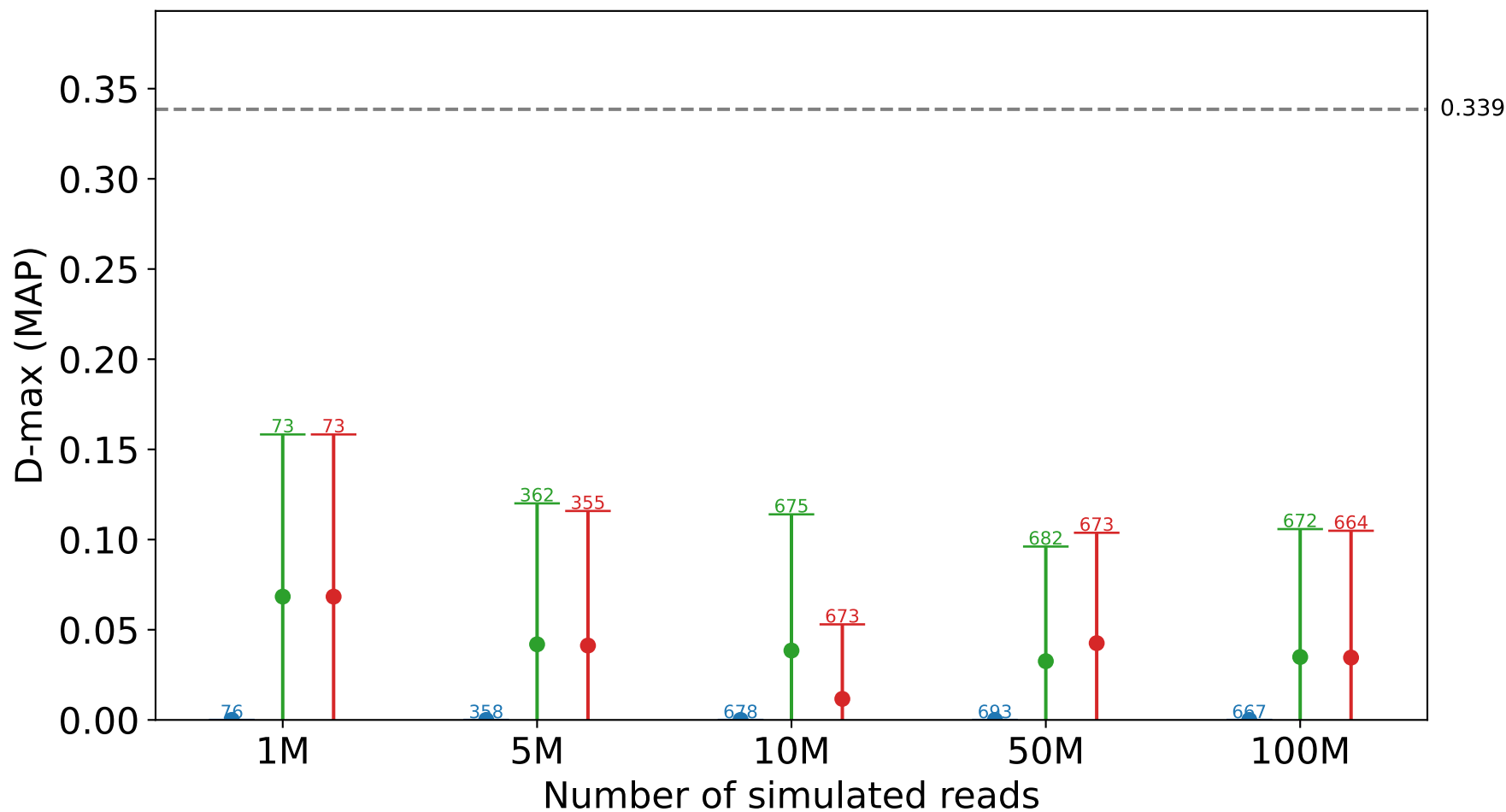
Only ancient: None

Cave-100, Tax ID: 127880  
s\_\_Sporosarcina sp009740415



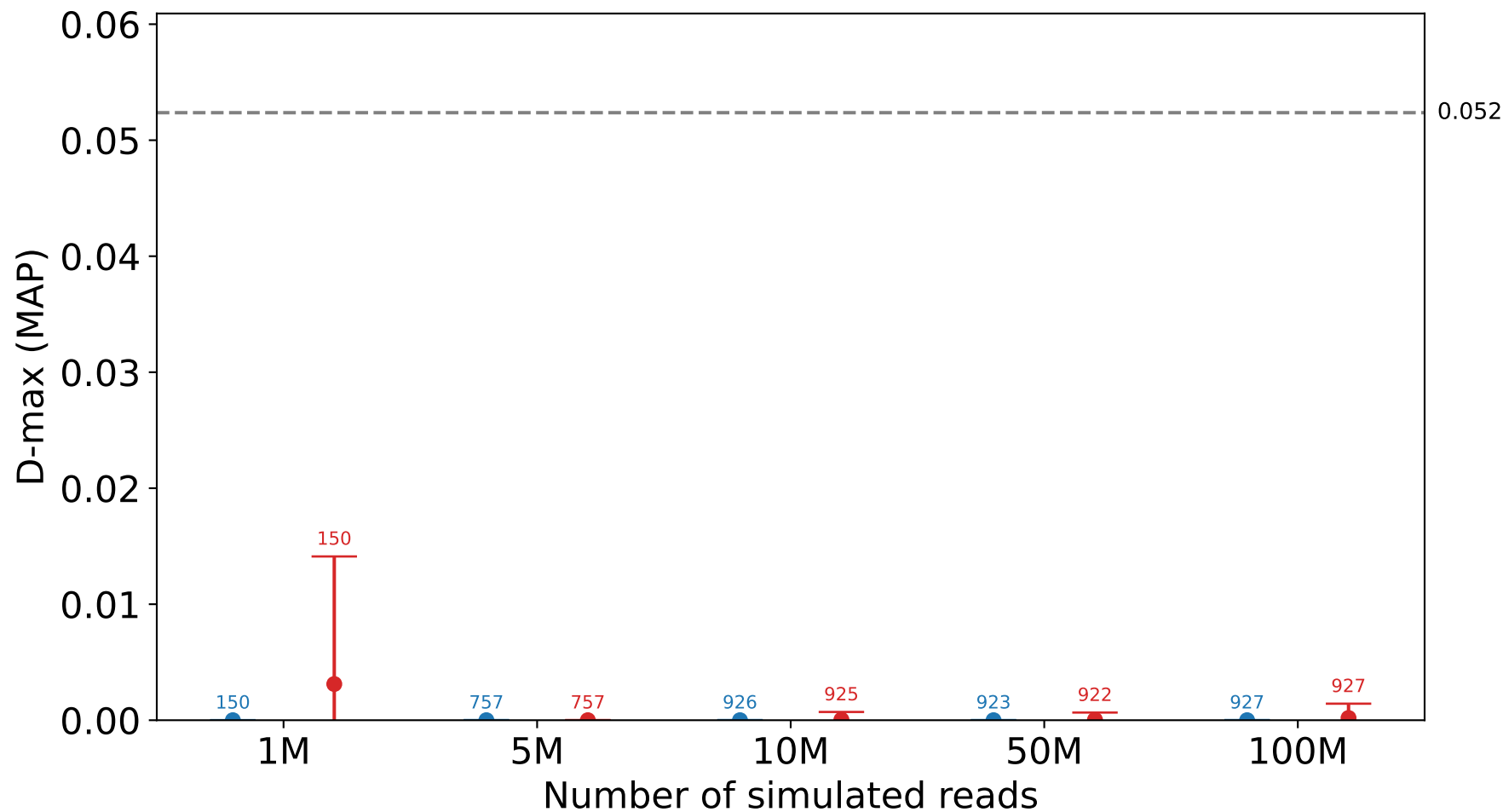
Only ancient: True

Cave-100, Tax ID: 92238  
s\_\_Microbacterium sp003524435



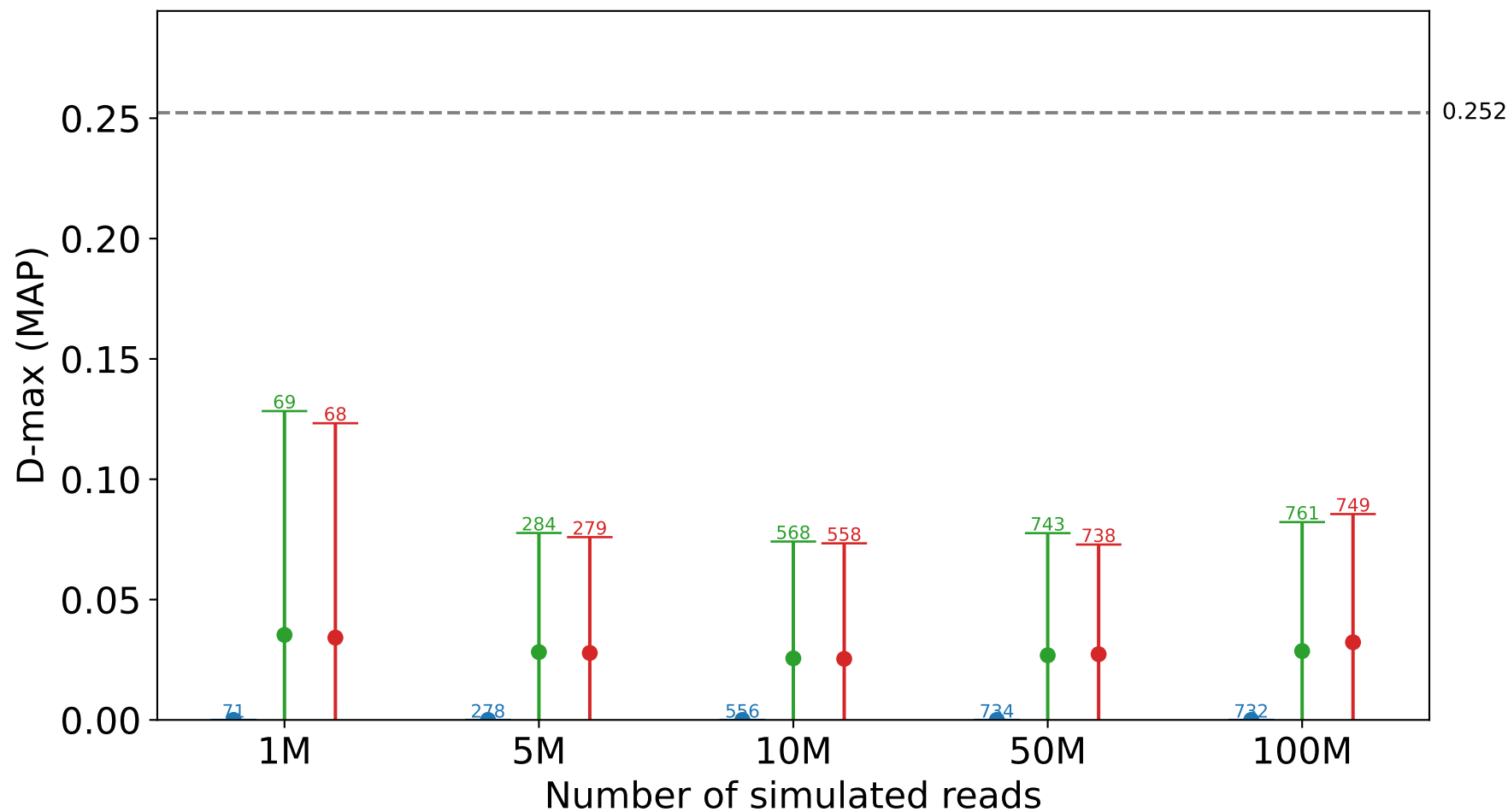
Only ancient: None

Cave-100, Tax ID: 72334  
s\_\_RBG-1 sp000447245



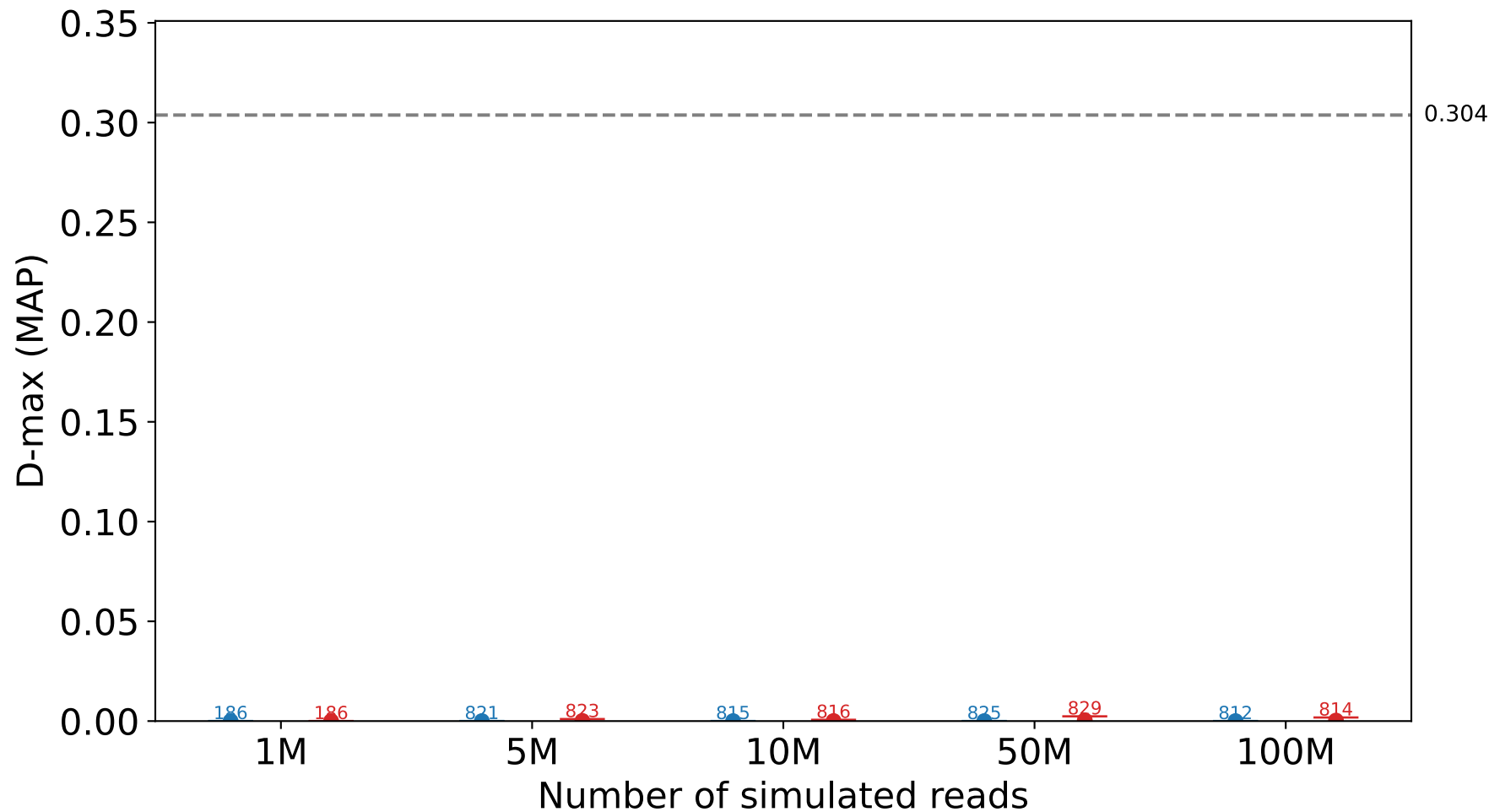
Only ancient: True

Cave-100, Tax ID: 128343  
s\_Pseudoxanthomonas\_A yeongjuensis



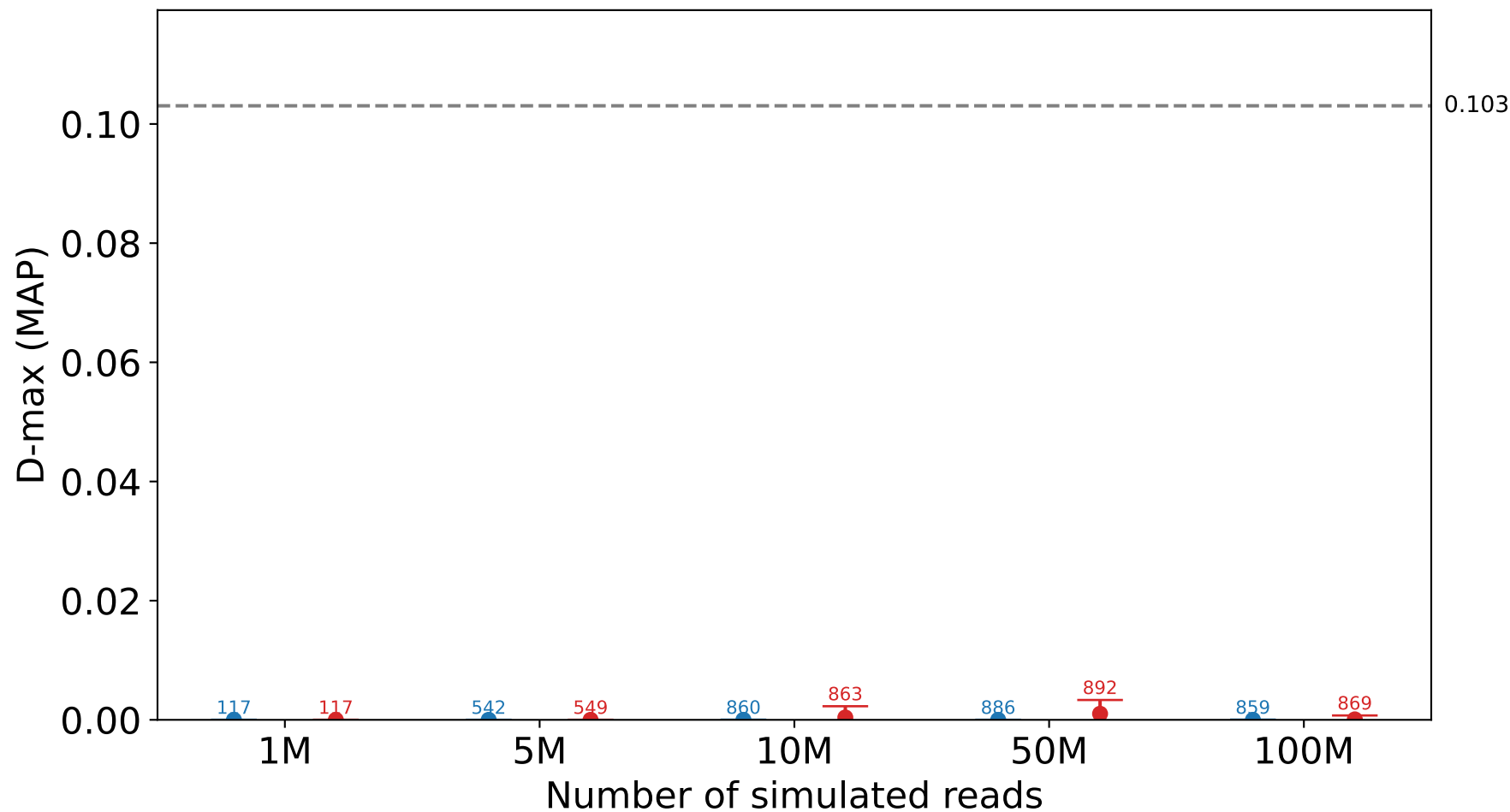
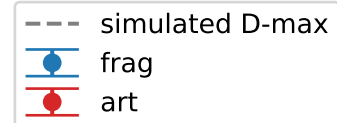
Only ancient: None

Cave-100, Tax ID: 104873  
s\_TA-21 sp014523495



Only ancient: None

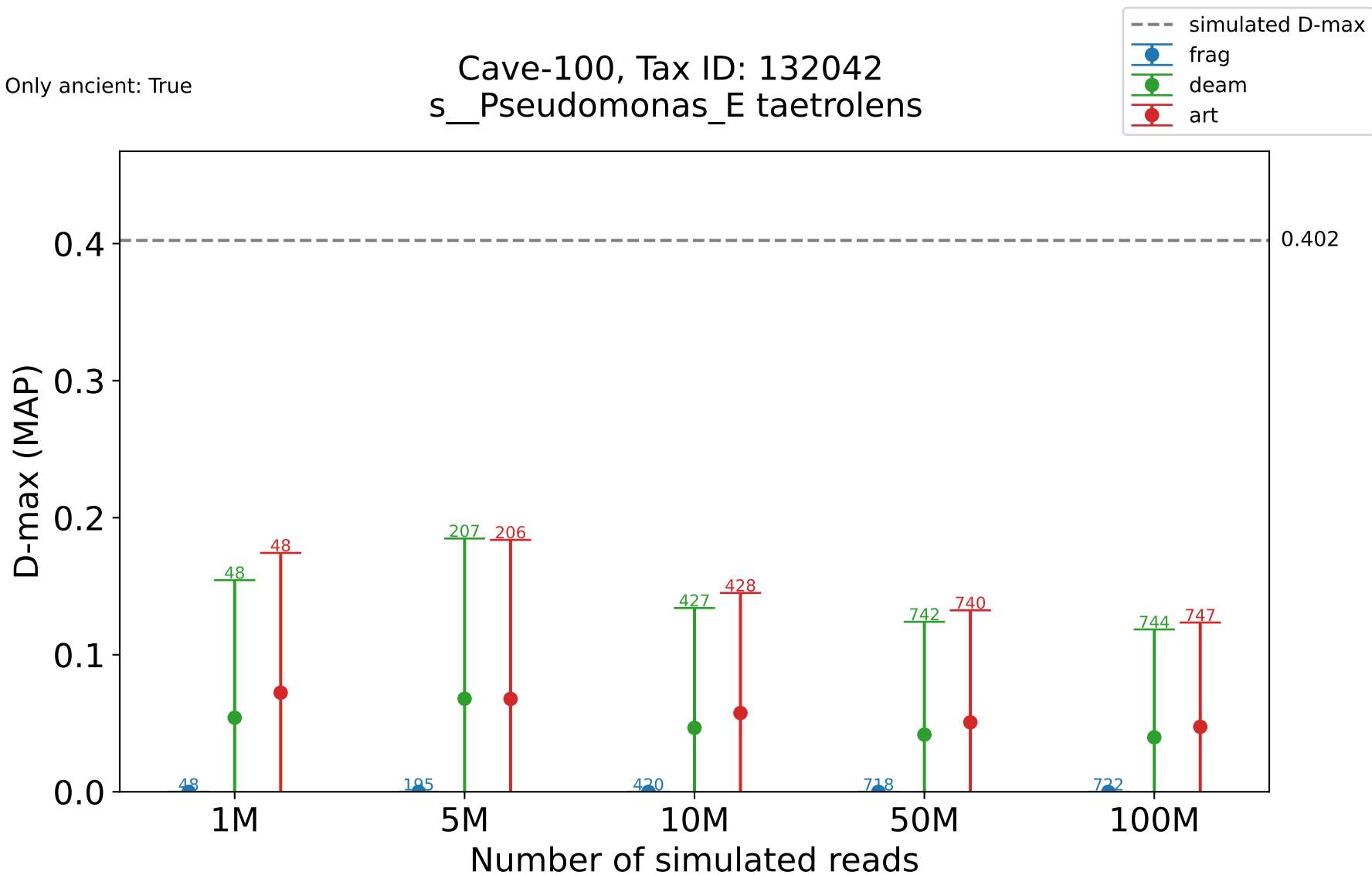
Cave-100, Tax ID: 77770  
s\_\_RBG-16-66-20 sp001770285





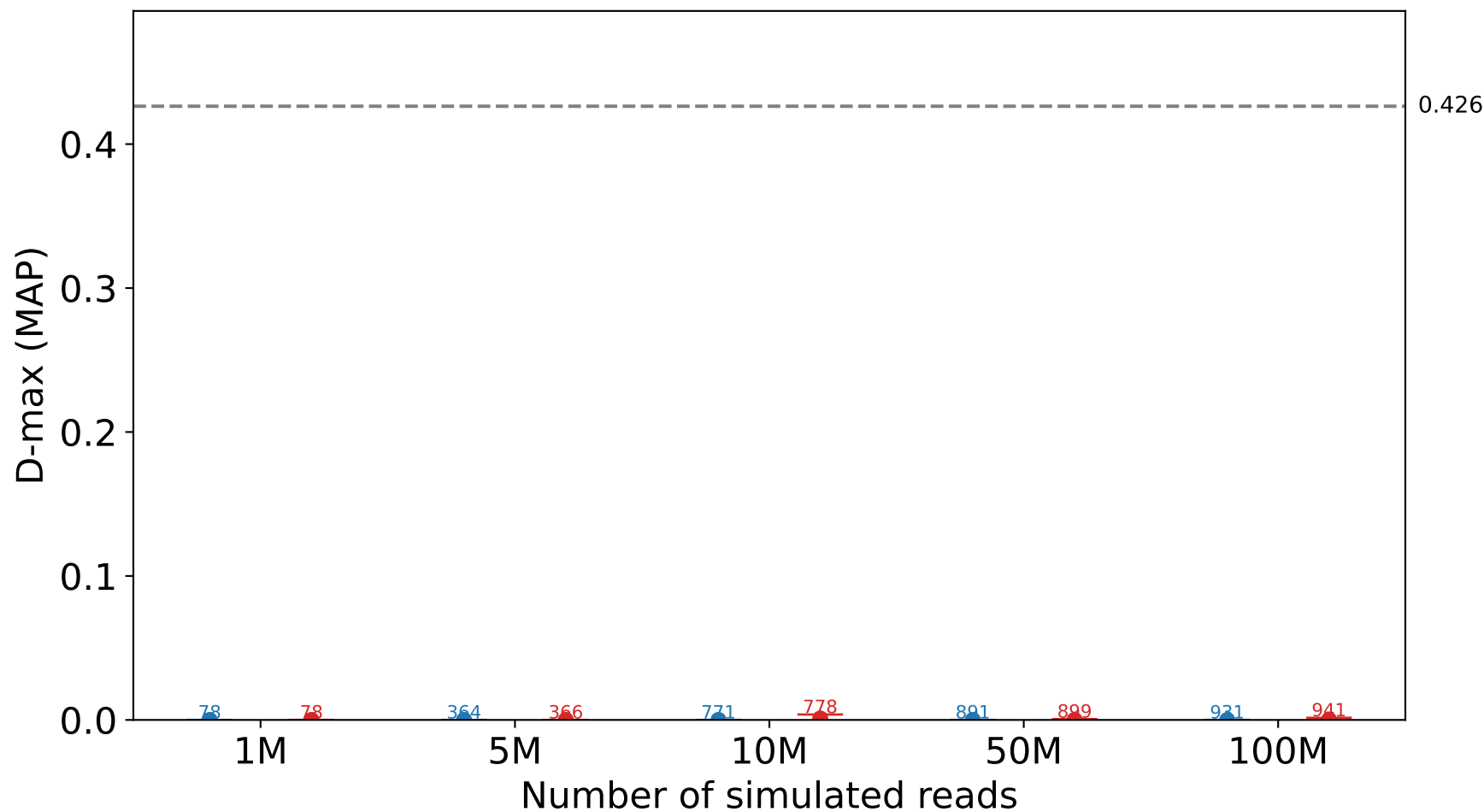
Only ancient: True

Cave-100, Tax ID: 132042  
s\_Pseudomonas\_E taetrolens



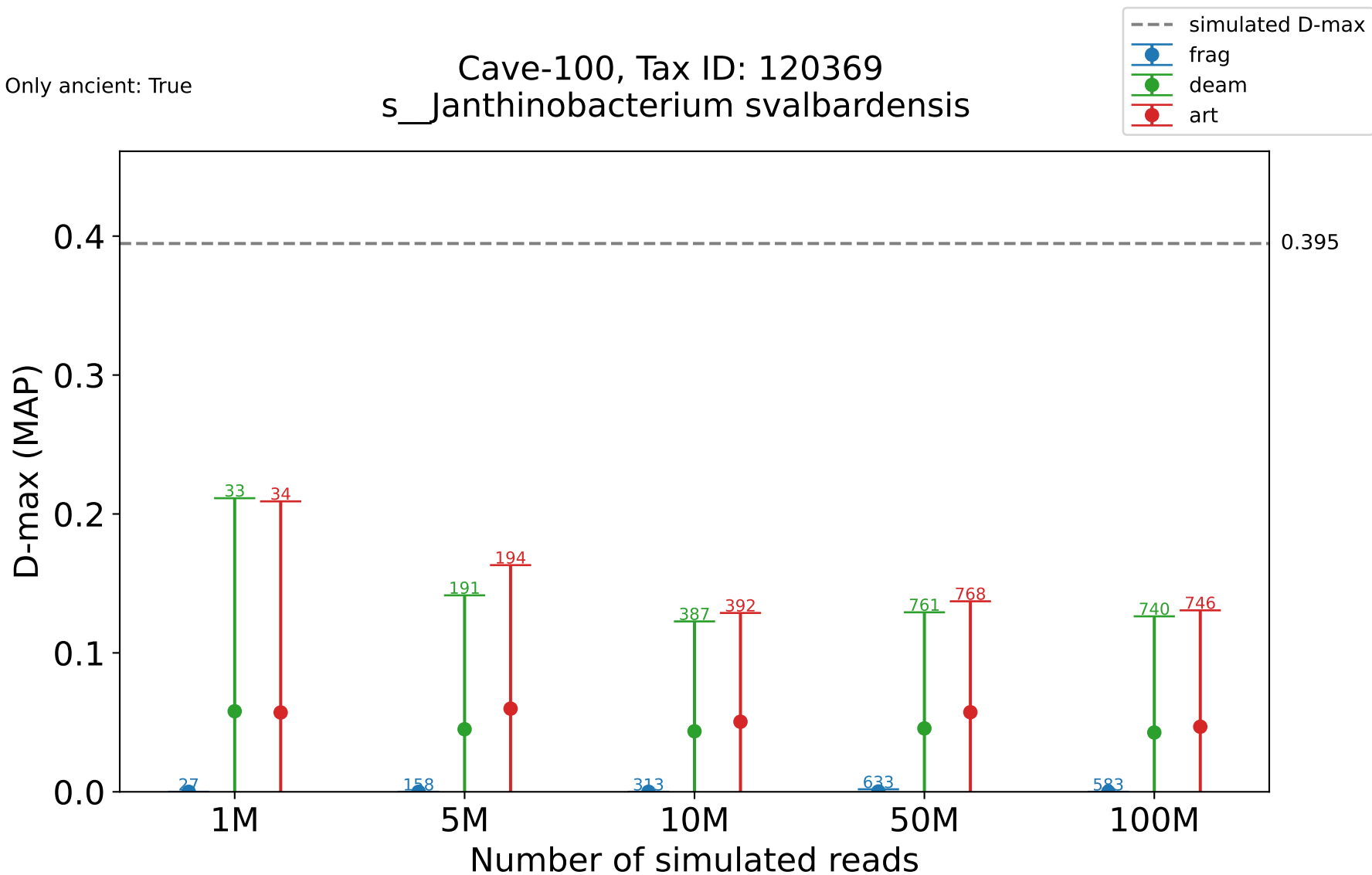
Only ancient: None

# Cave-100, Tax ID: 103150 s\_\_Vibrio cholerae



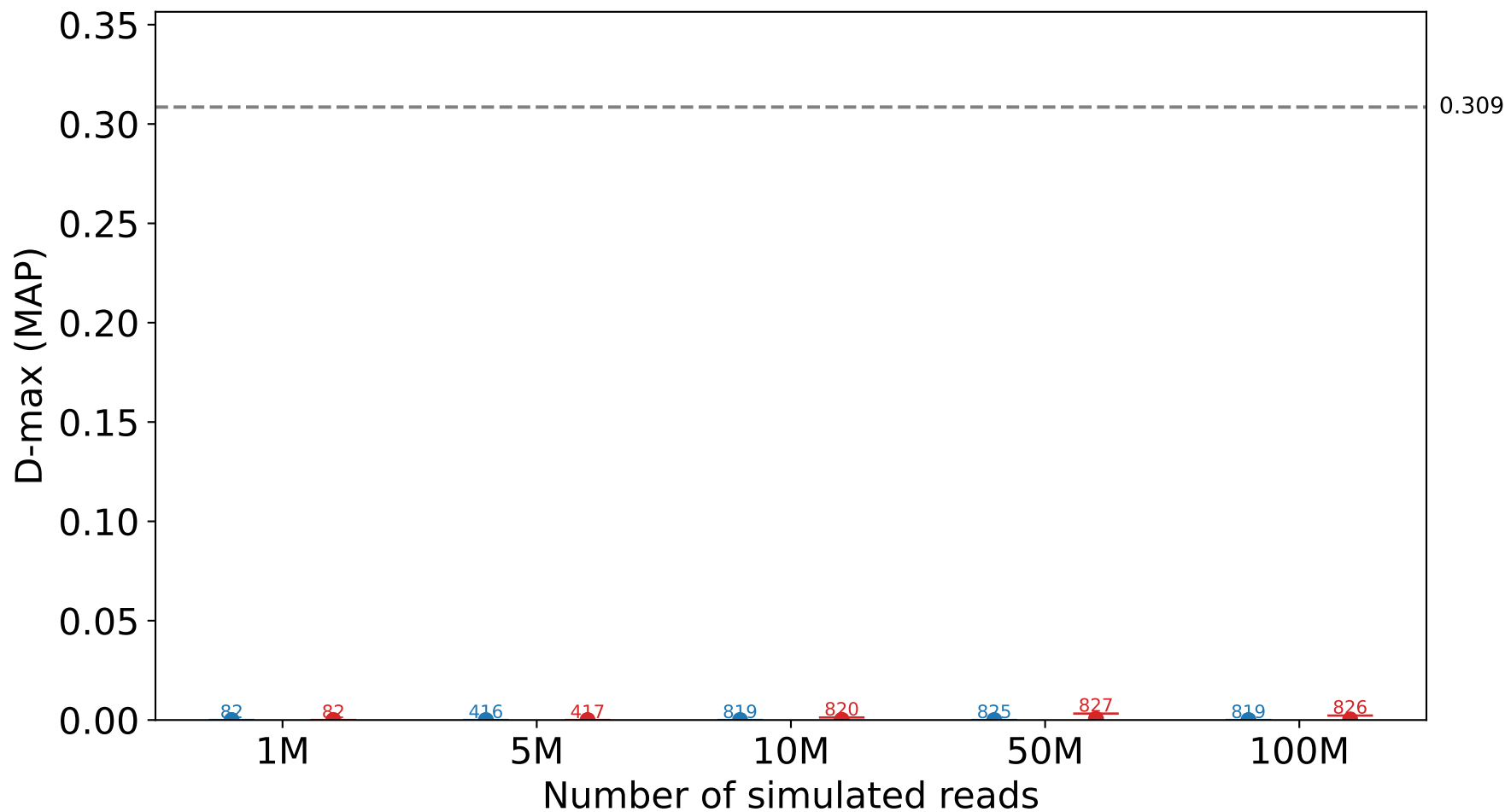
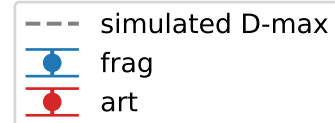
Only ancient: True

Cave-100, Tax ID: 120369  
s\_Janthinobacterium svalbardensis



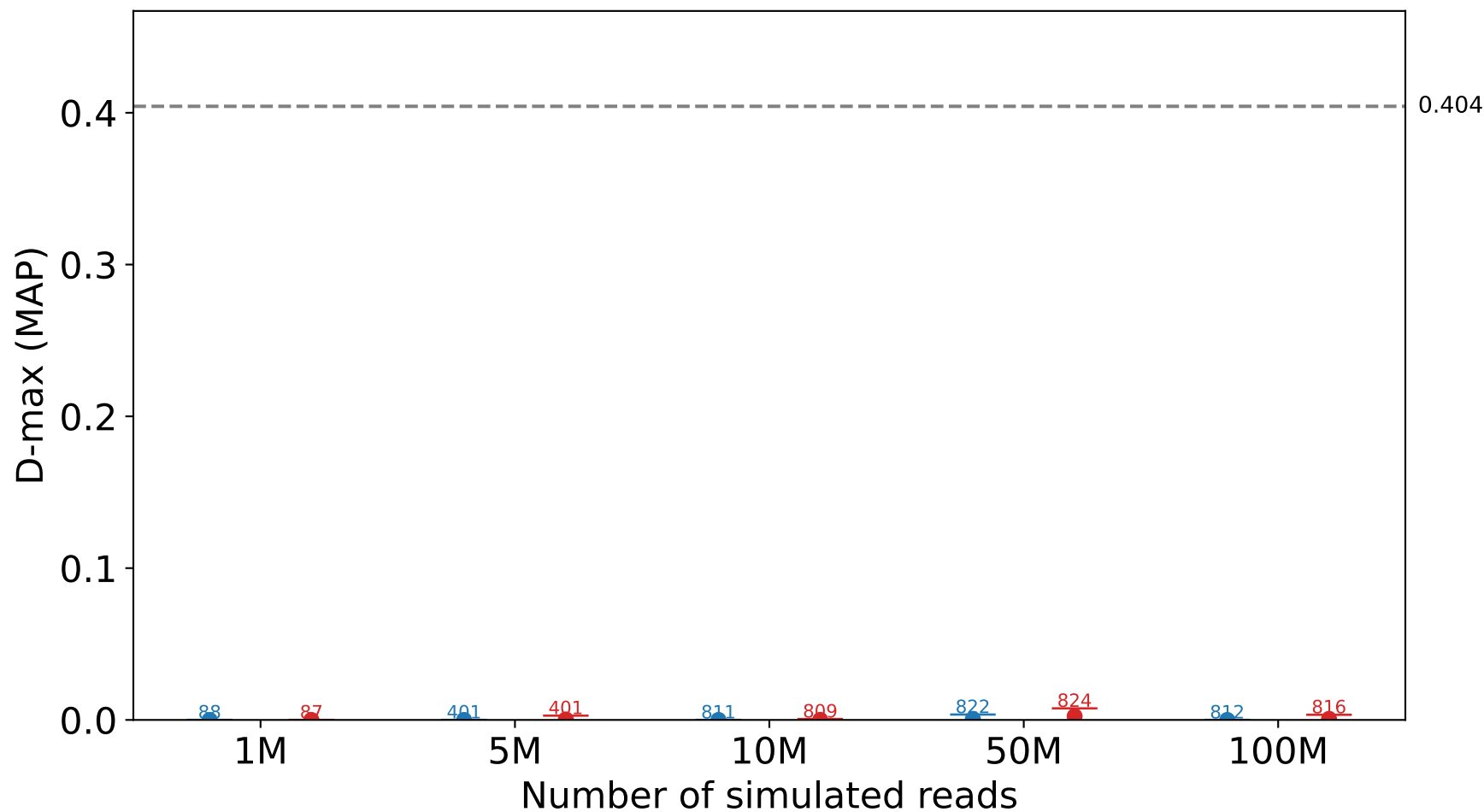
Only ancient: None

Cave-100, Tax ID: 75795  
s\_\_Paraclostridium sordellii



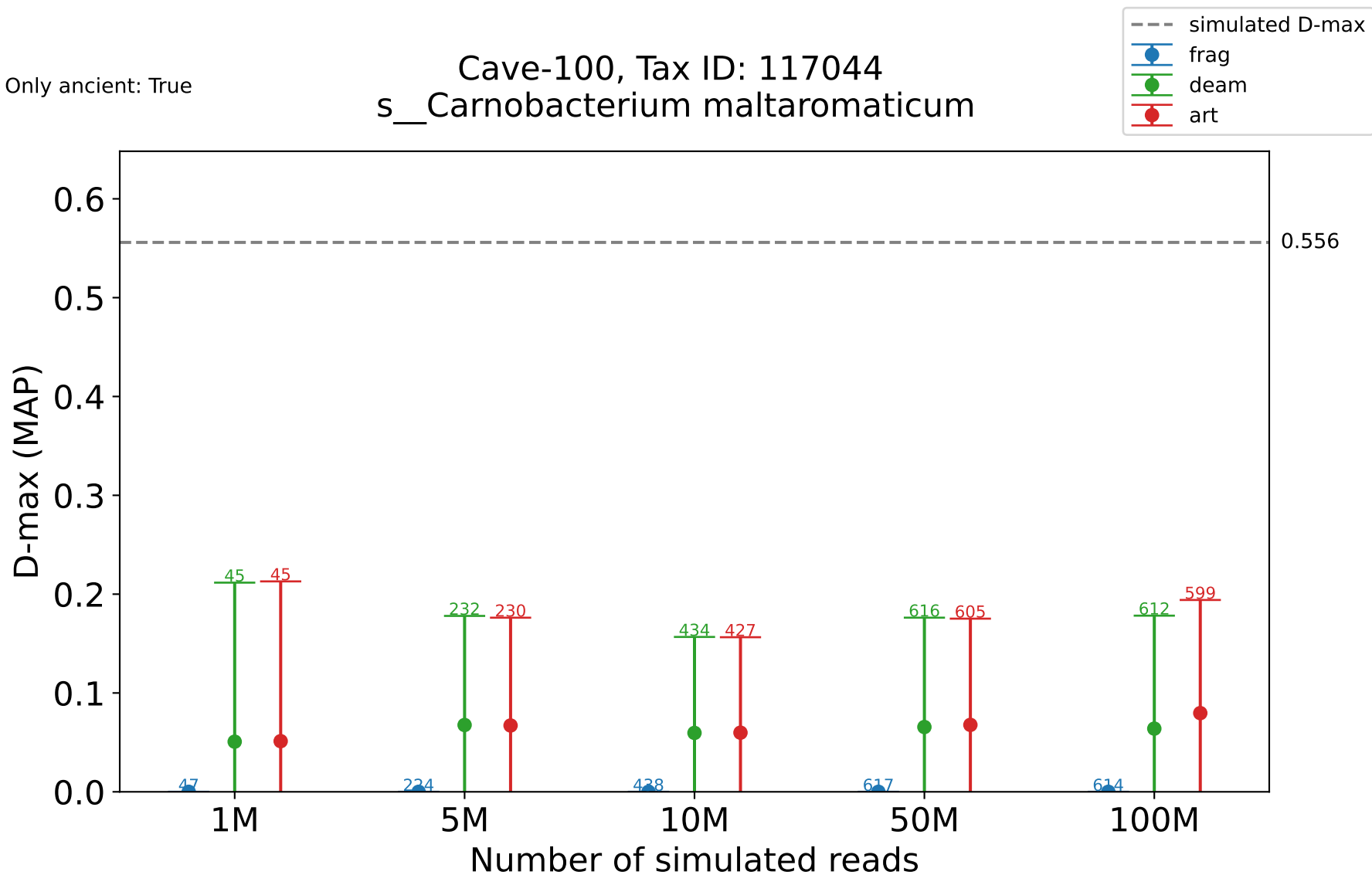
Only ancient: None

Cave-100, Tax ID: 128539  
s\_\_Enterococcus\_B sp011038845



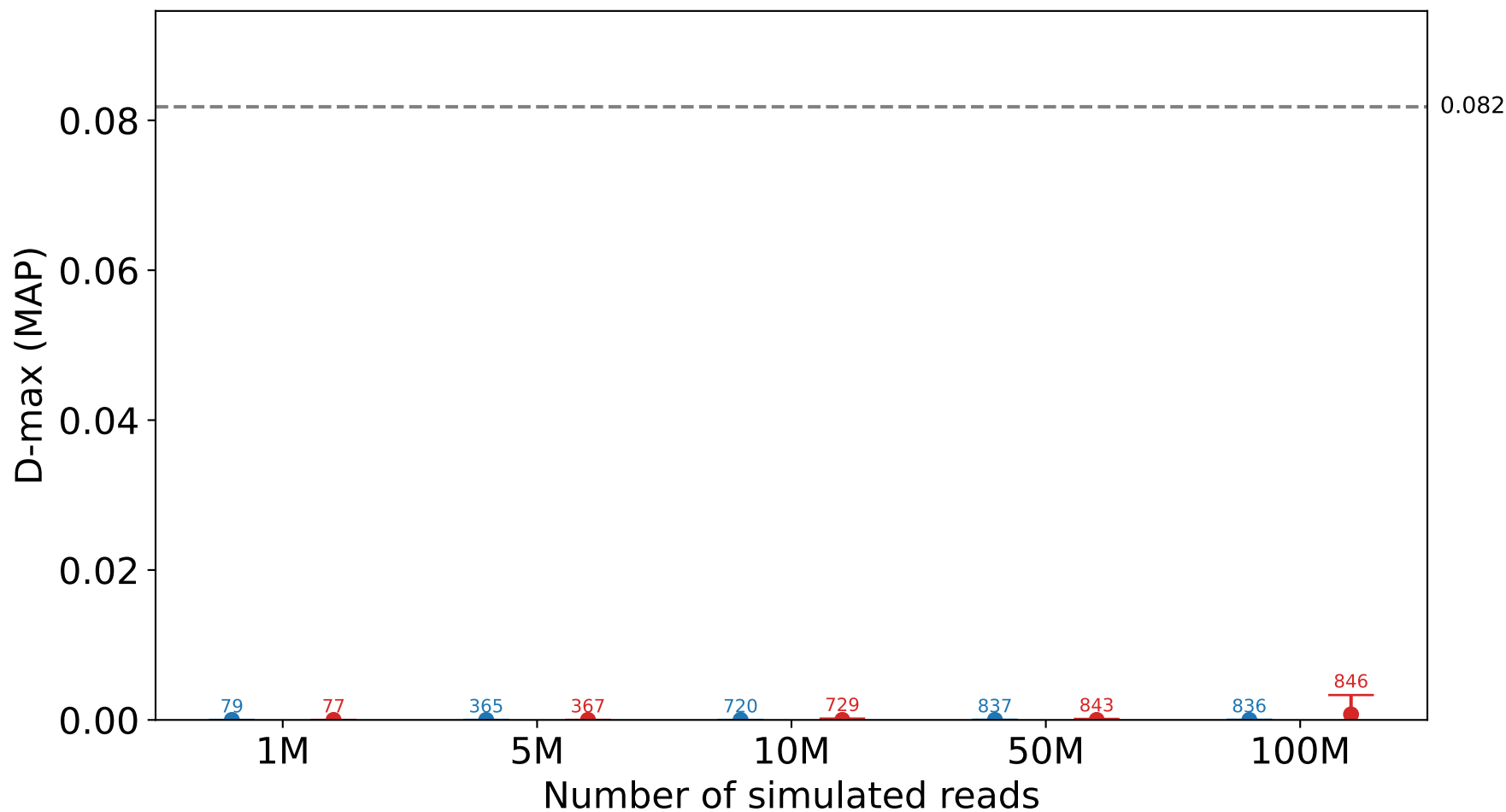
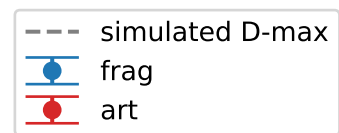
Only ancient: True

Cave-100, Tax ID: 117044  
s\_Carnobacterium maltaromaticum



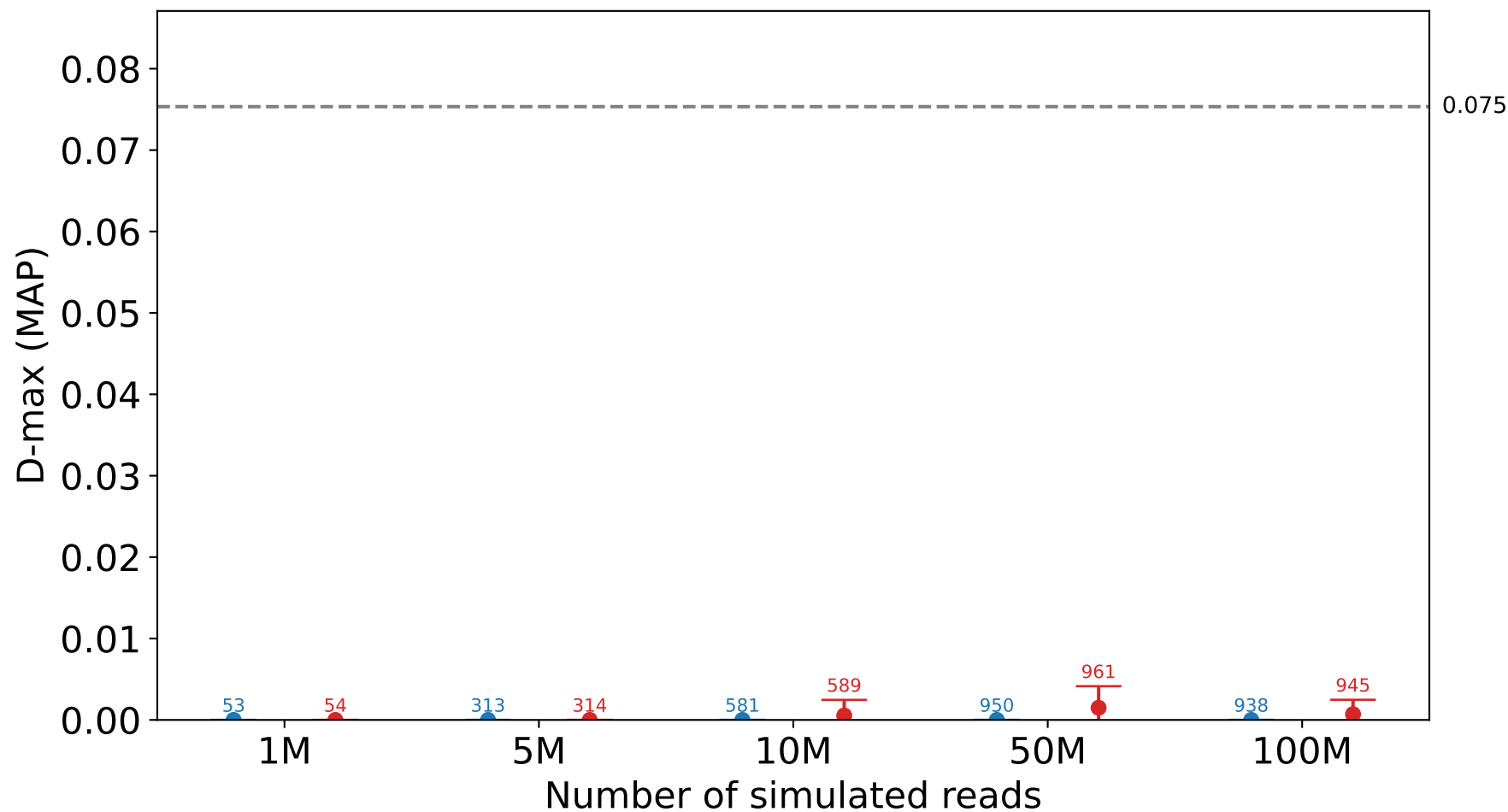
Only ancient: None

Cave-100, Tax ID: 90092  
s\_\_20CM-2-70-11 sp003220675



Only ancient: None

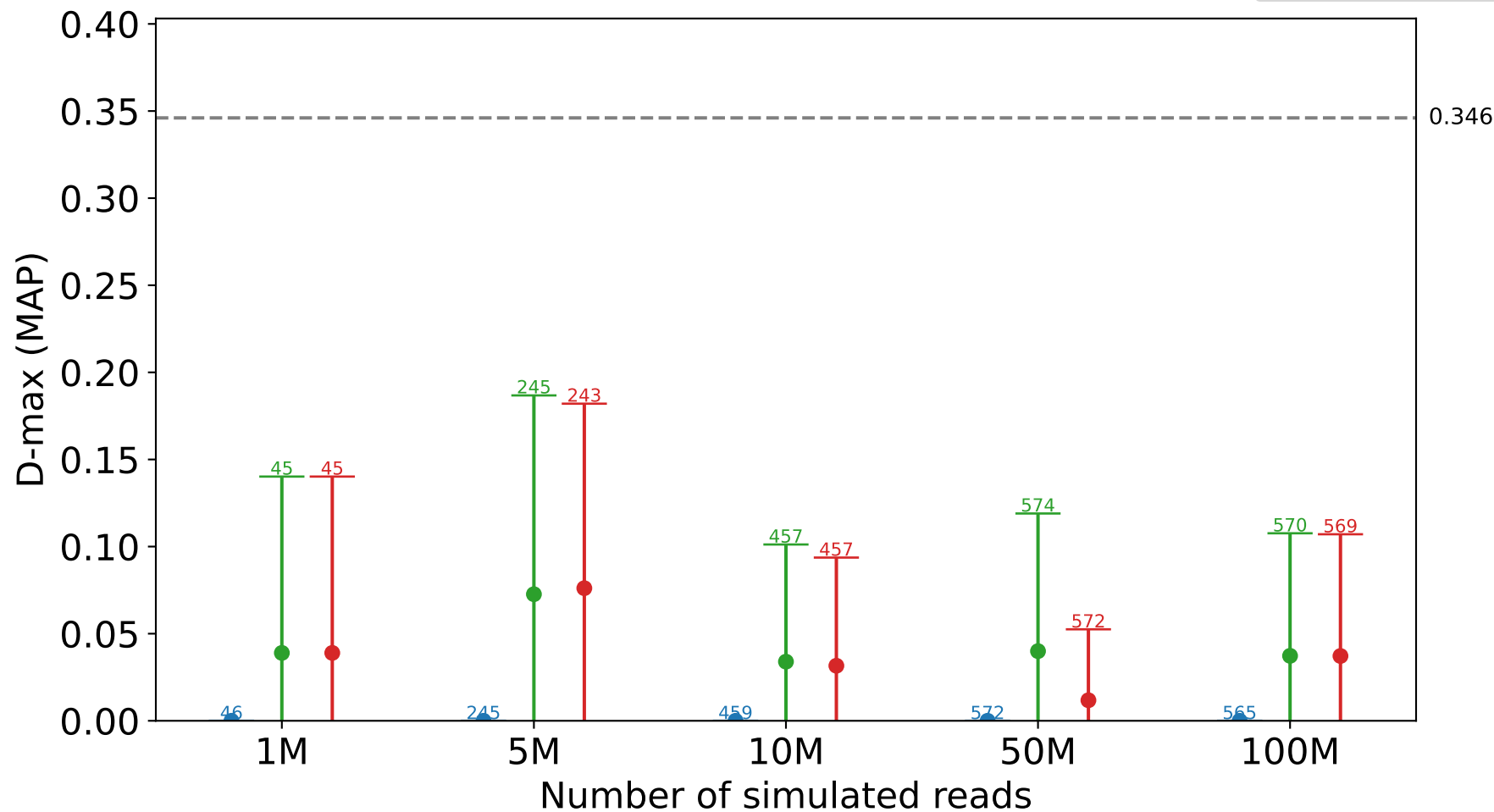
Cave-100, Tax ID: 90084  
s\_\_AR12 sp003220335





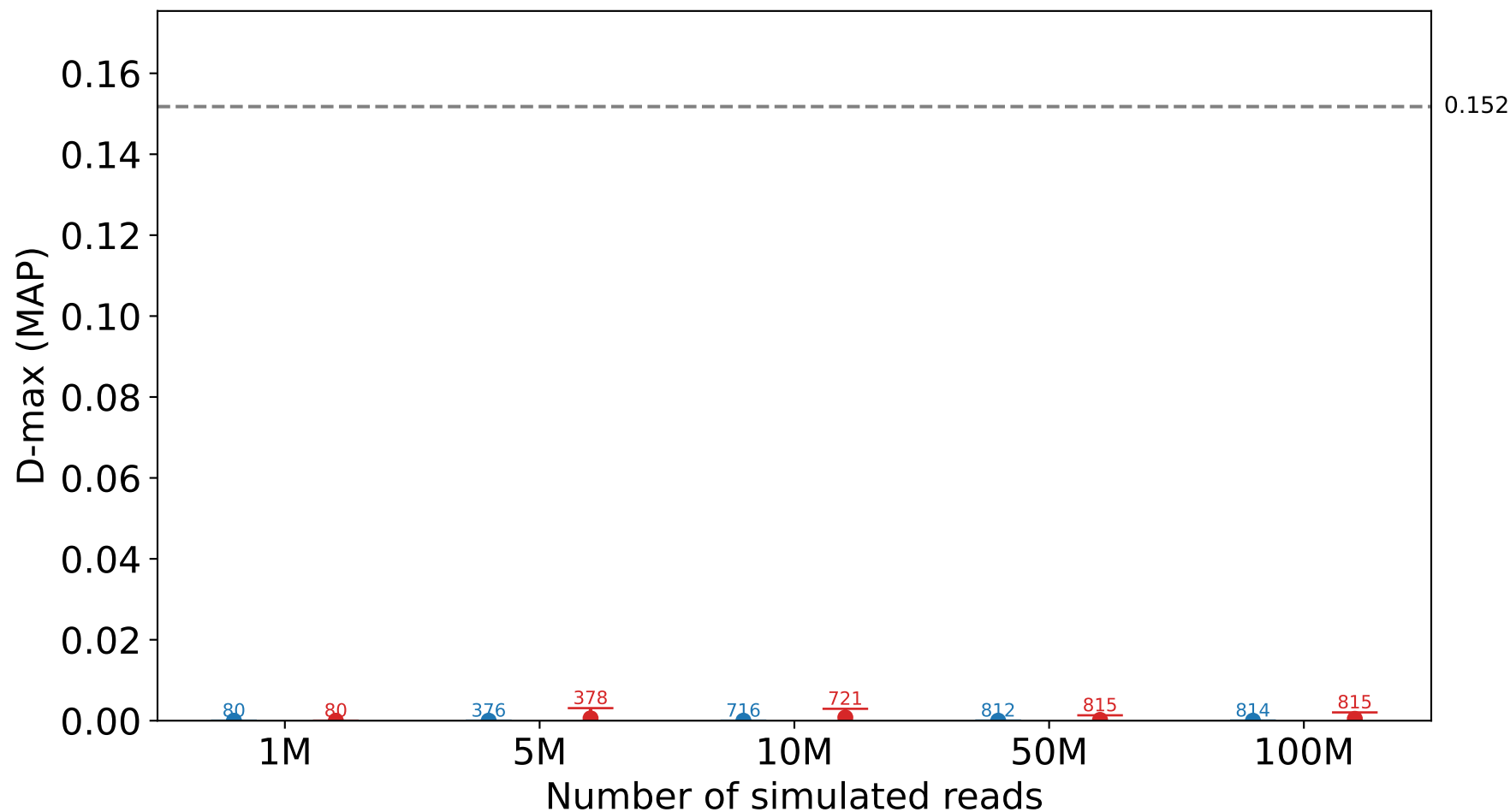
Only ancient: True

Cave-100, Tax ID: 118453  
s\_\_Arthrobacter\_B sp001307035



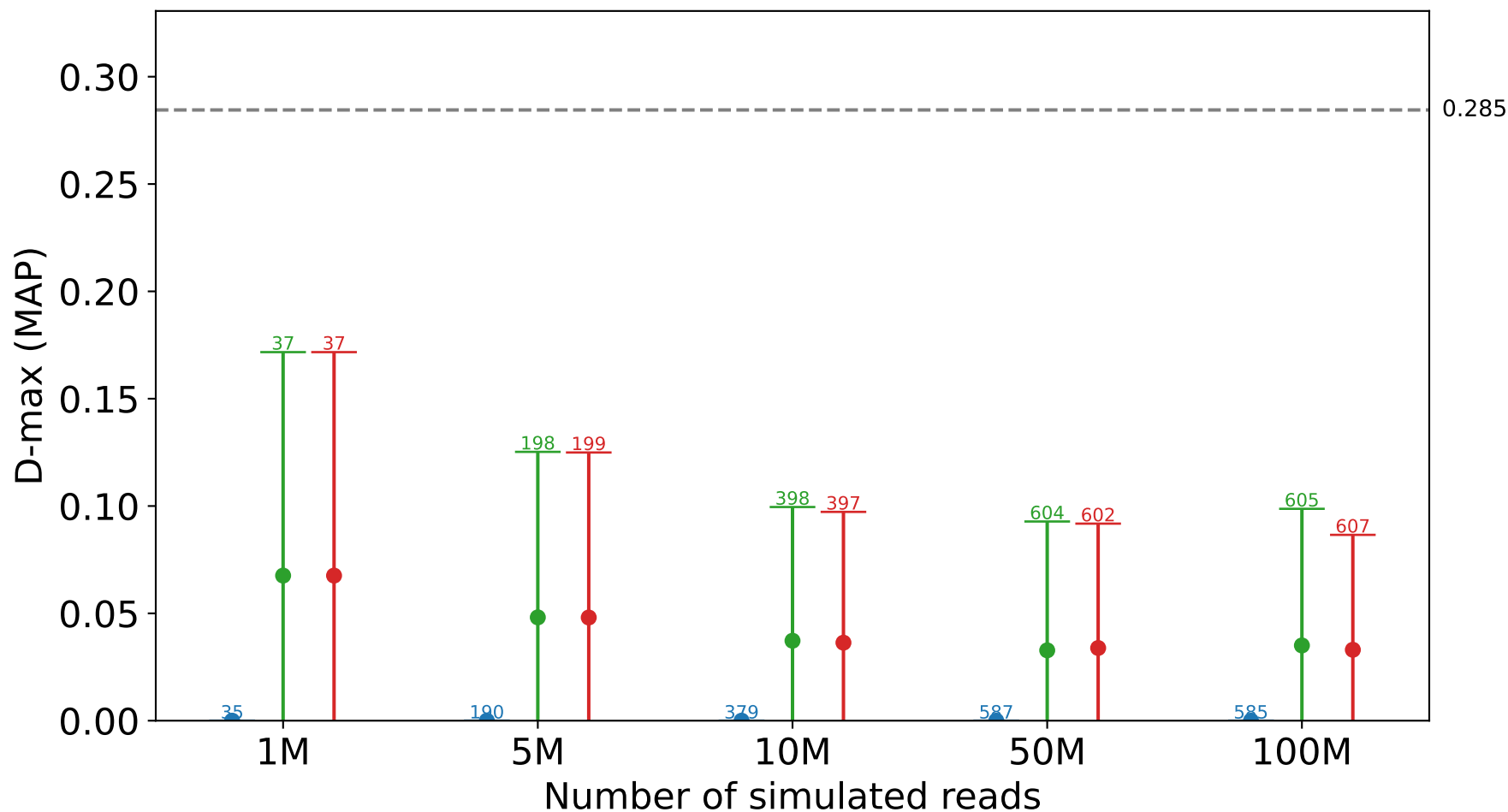
Only ancient: None

Cave-100, Tax ID: 97899  
s\_\_SCGC-AG-212-J23 sp005883675



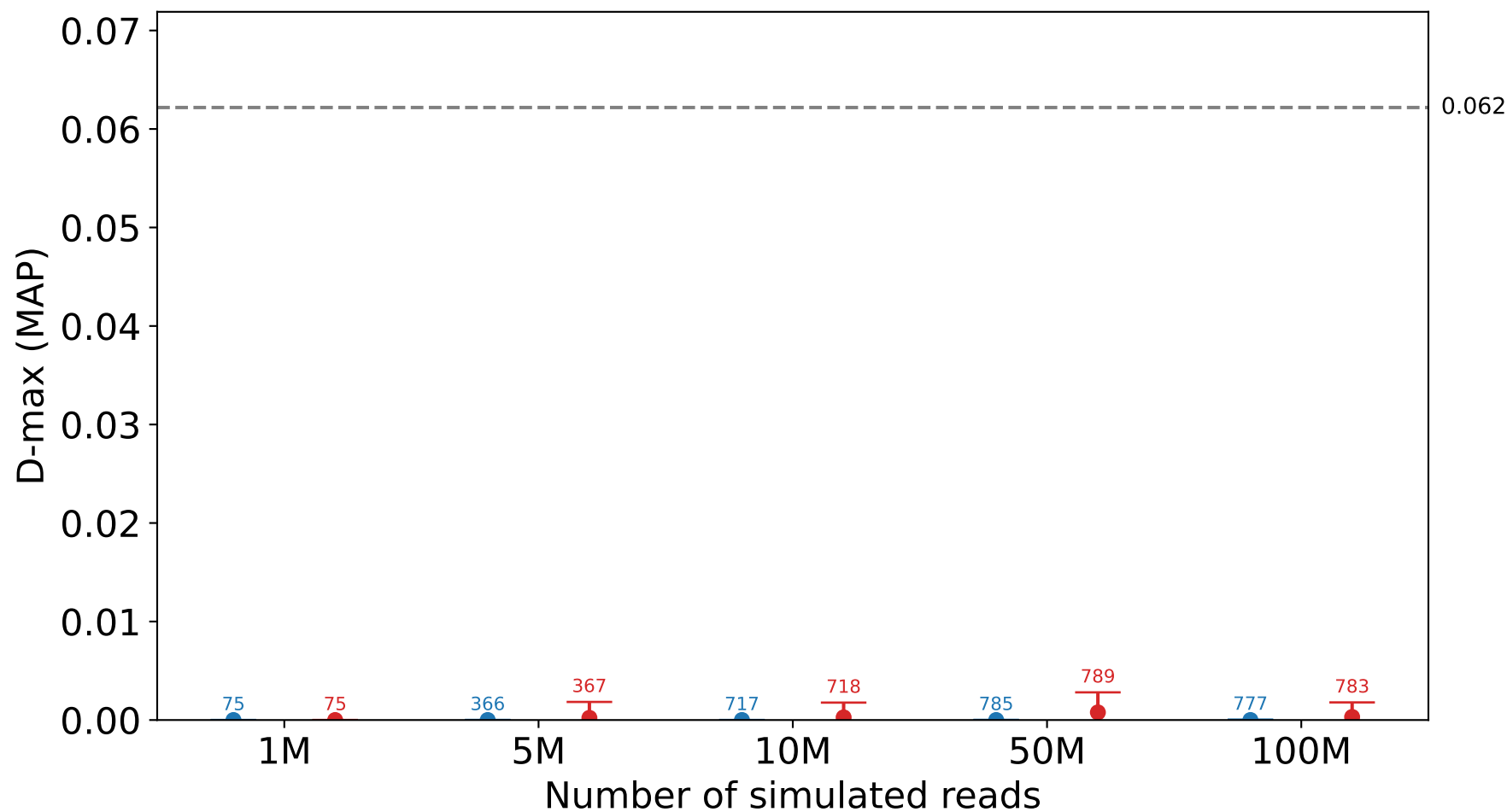
Only ancient: True

Cave-100, Tax ID: 123500  
s\_Paeniglutamicibacter sp003287975



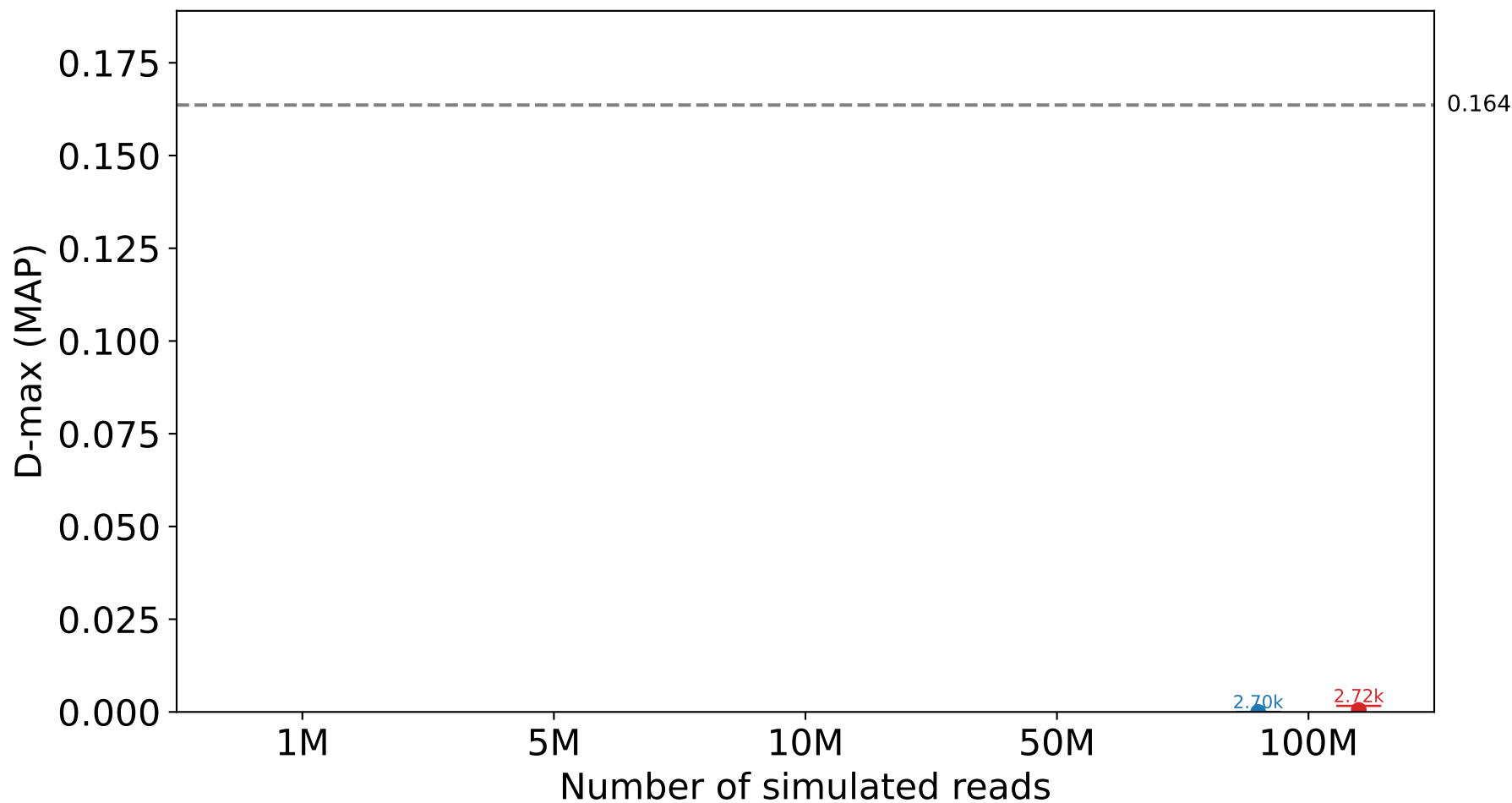
Only ancient: None

Cave-100, Tax ID: 78848  
s\_\_40CM-4-69-5 sp001917535



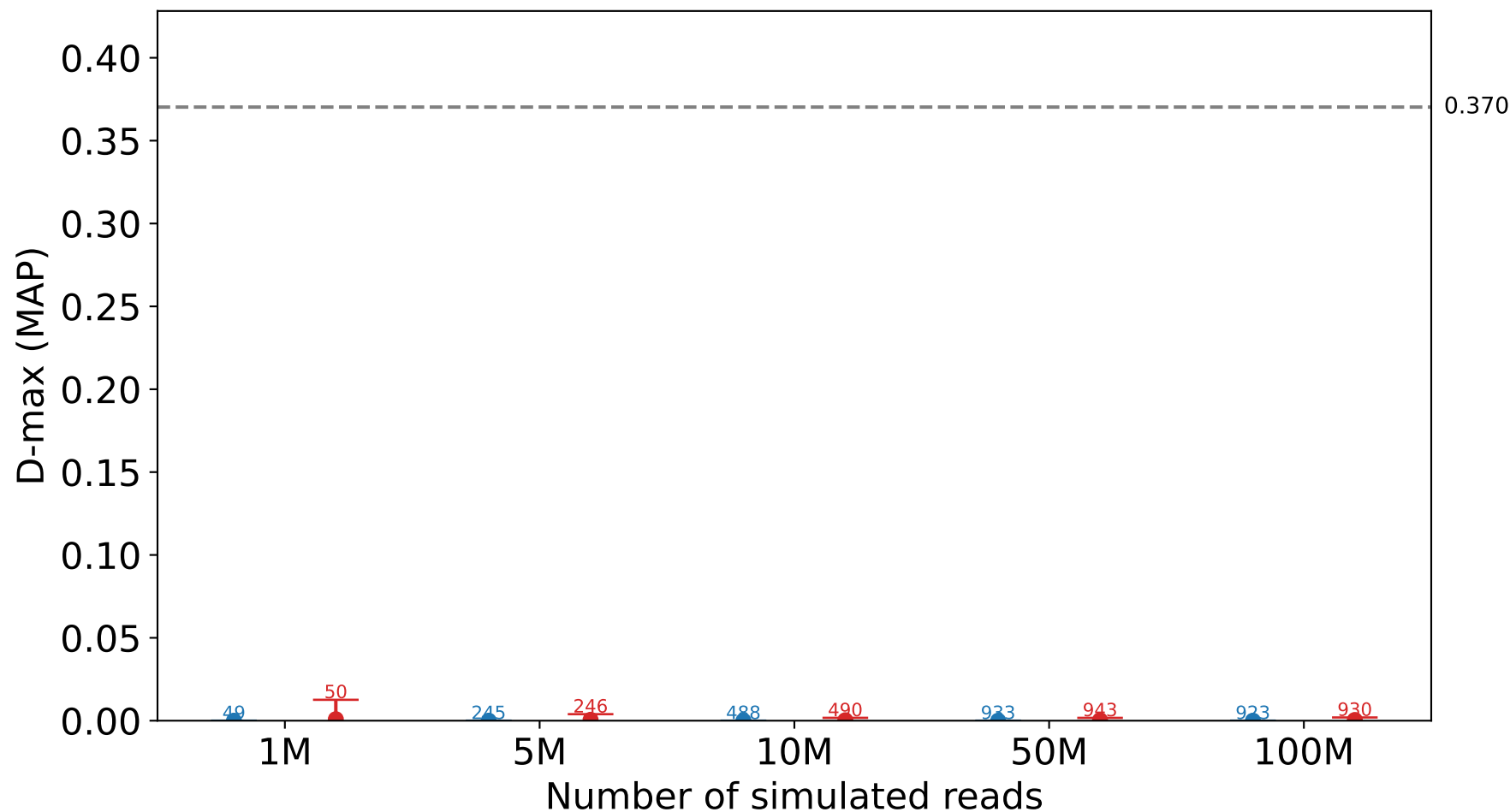
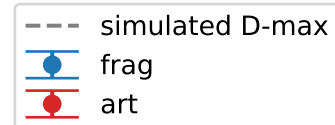
Only ancient: None

Cave-100, Tax ID: 88883  
s\_\_Palsa-1315 sp003135435



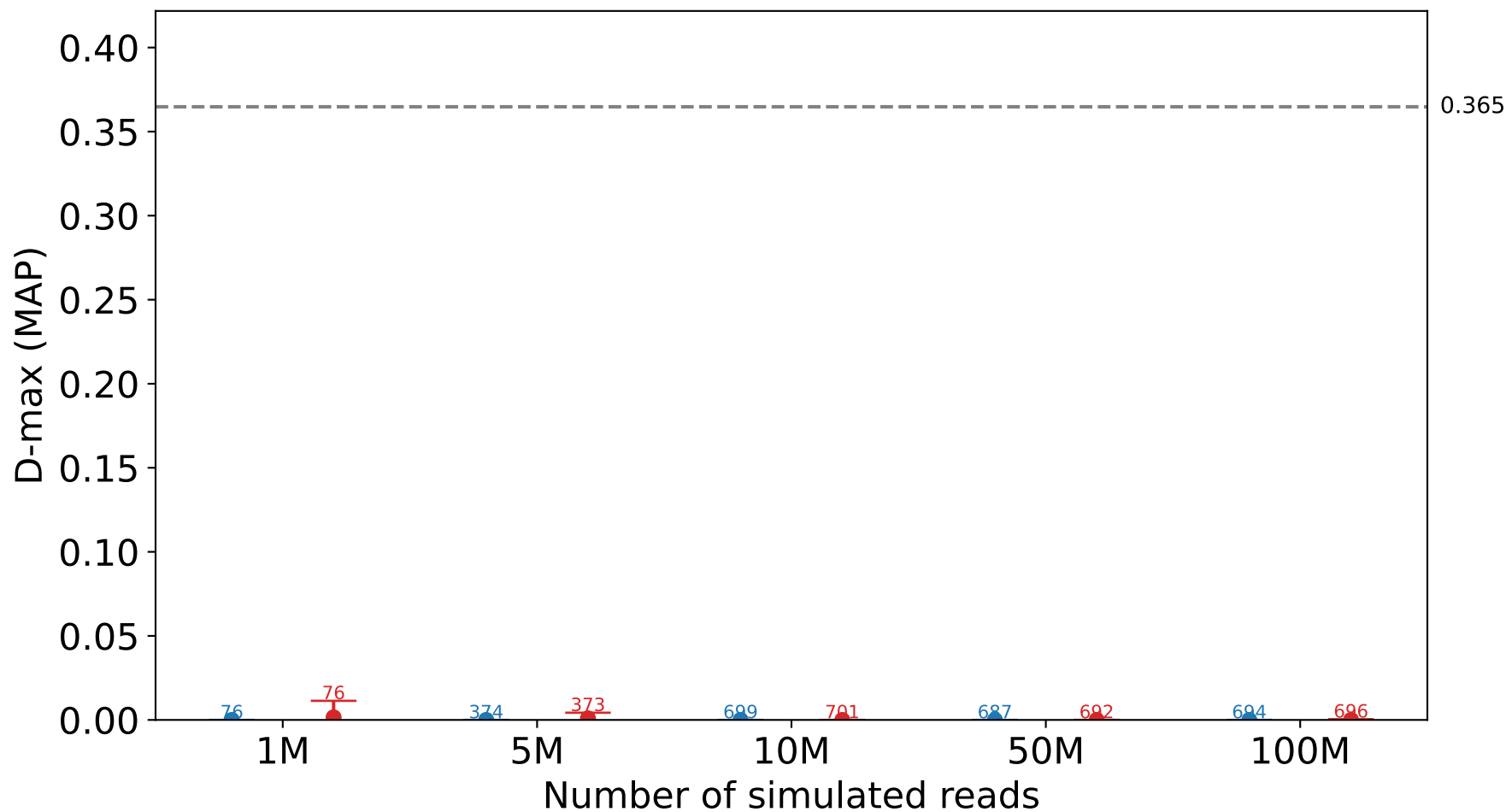
Only ancient: None

Cave-100, Tax ID: 96147  
s\_Rhodococcus globerula



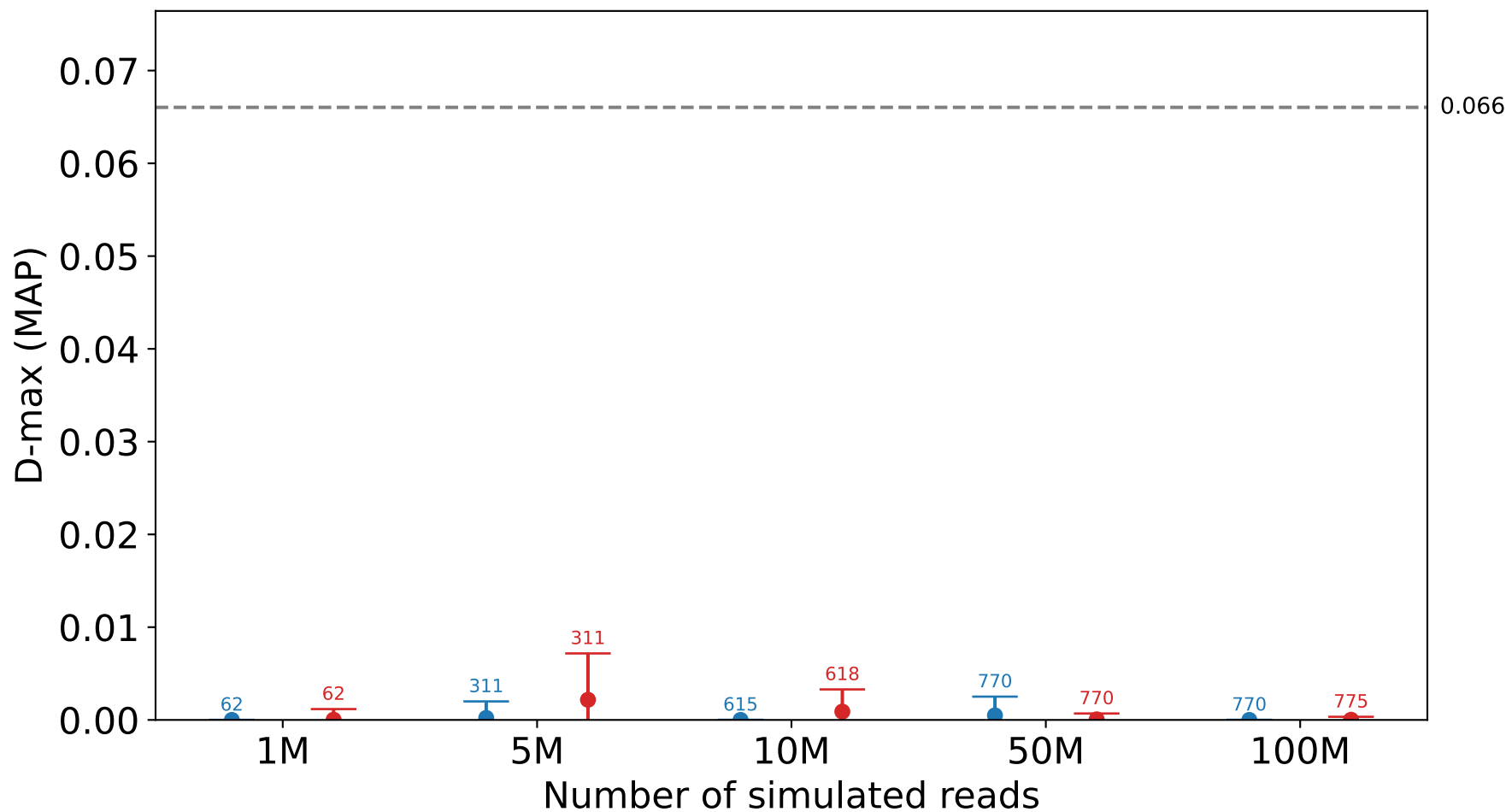
Only ancient: None

Cave-100, Tax ID: 121713  
s\_\_Arthrobacter\_H rhombi



Only ancient: None

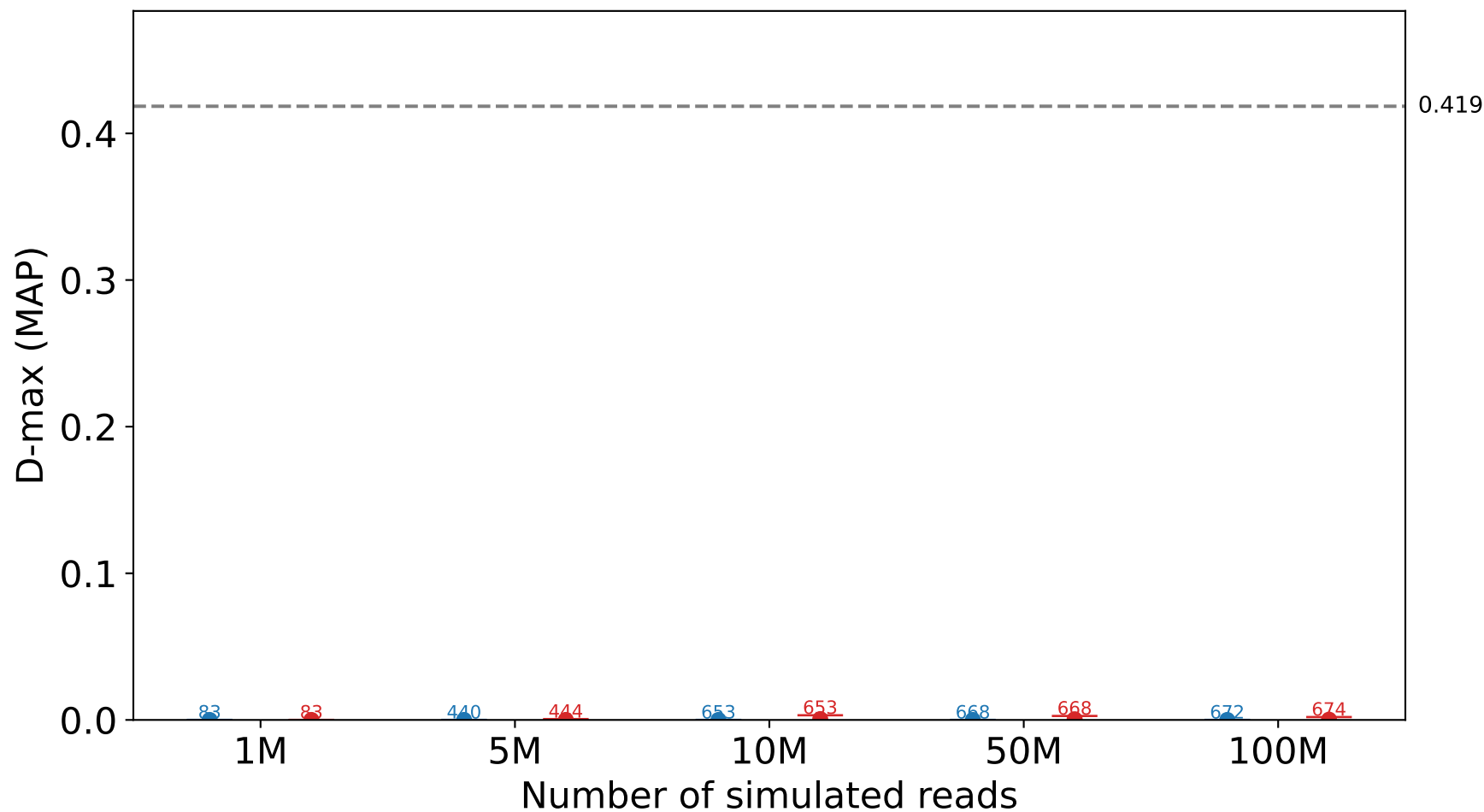
Cave-100, Tax ID: 77717  
s\_\_2-12-FULL-68-19 sp001767525





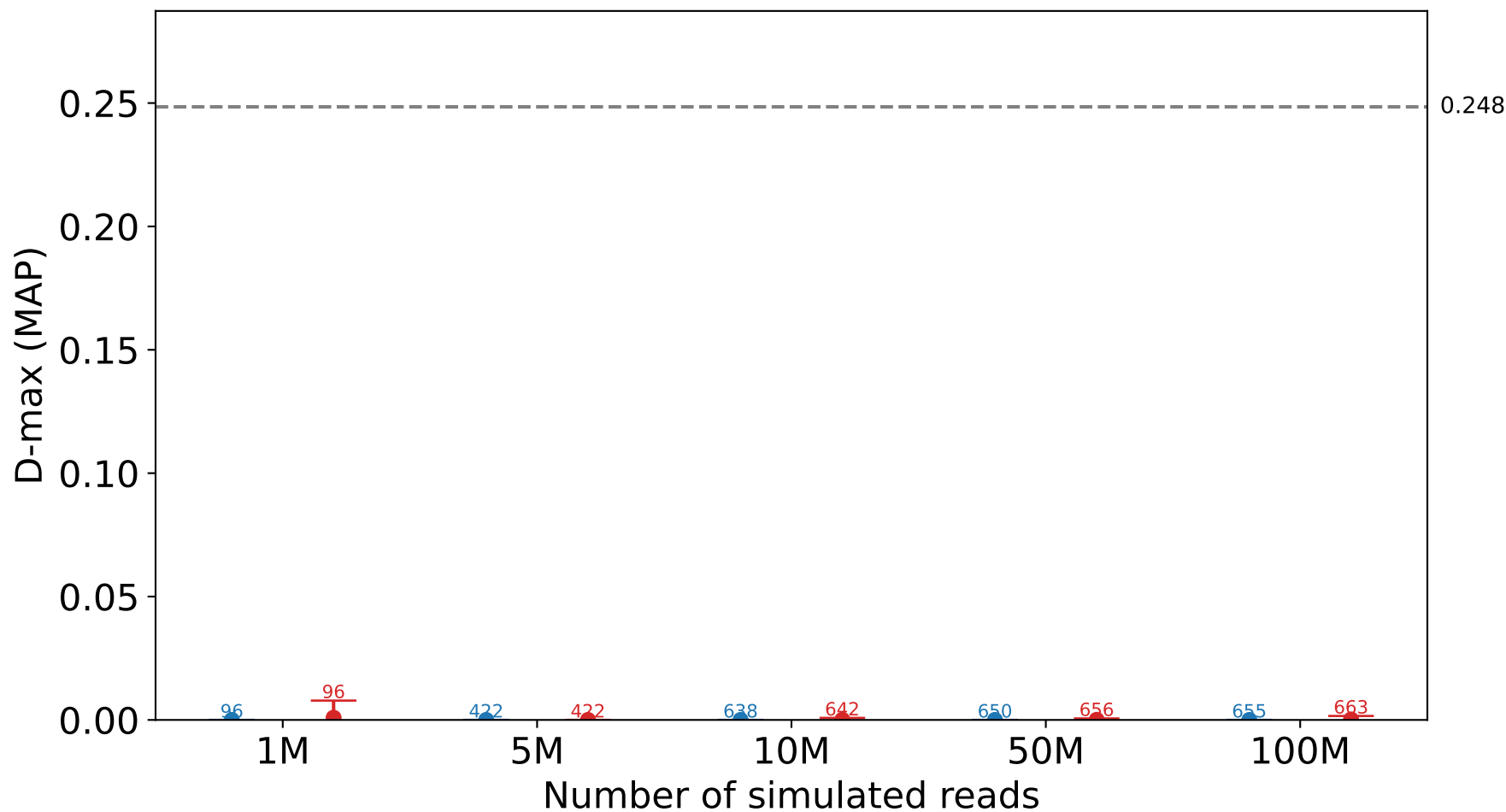
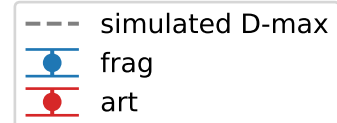
Only ancient: None

Cave-100, Tax ID: 75786  
s\_Metalsinibacillus saudimassiliensis



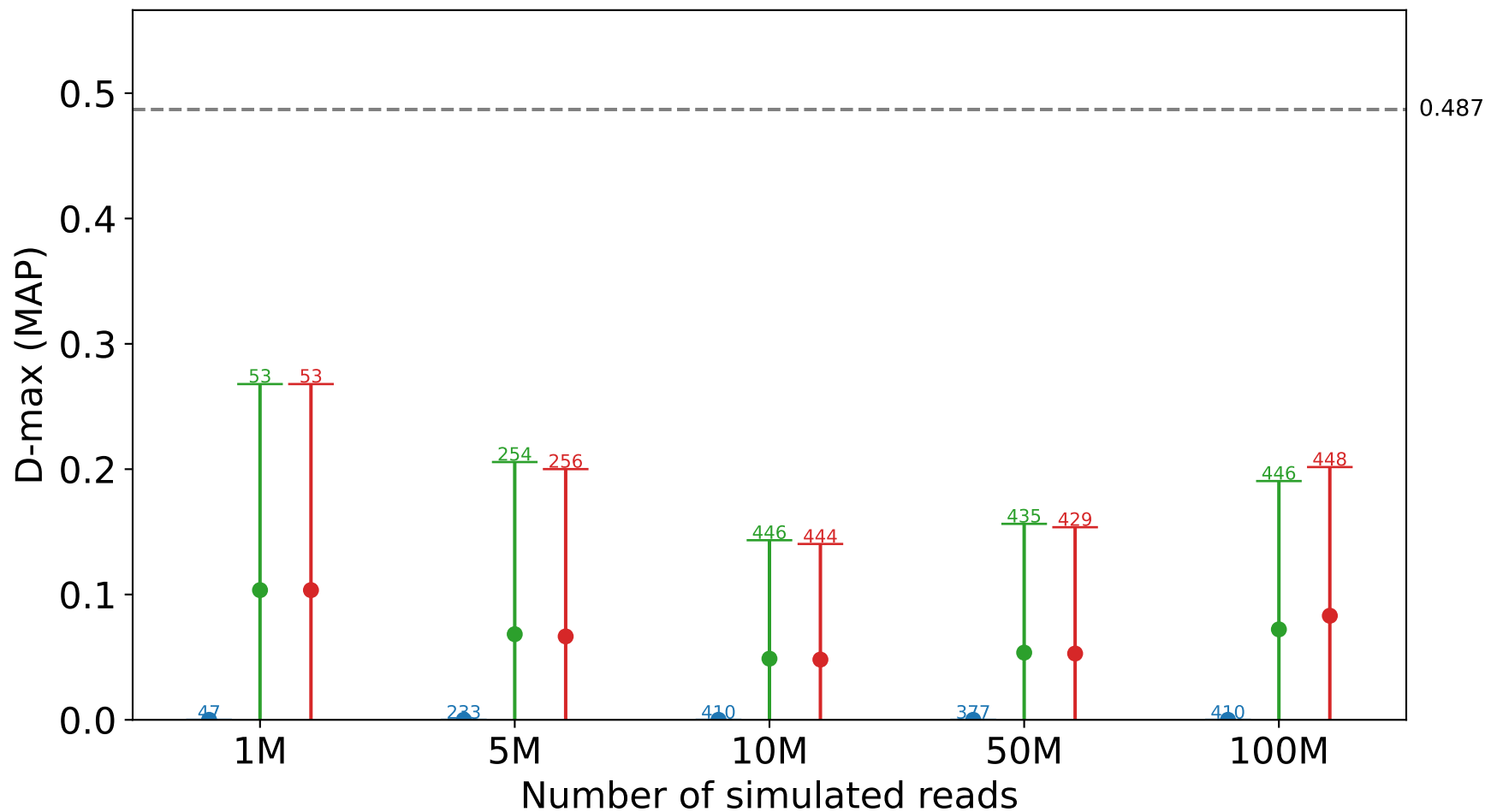
Only ancient: None

Cave-100, Tax ID: 82204  
s\_Herminiimonas sp002384815



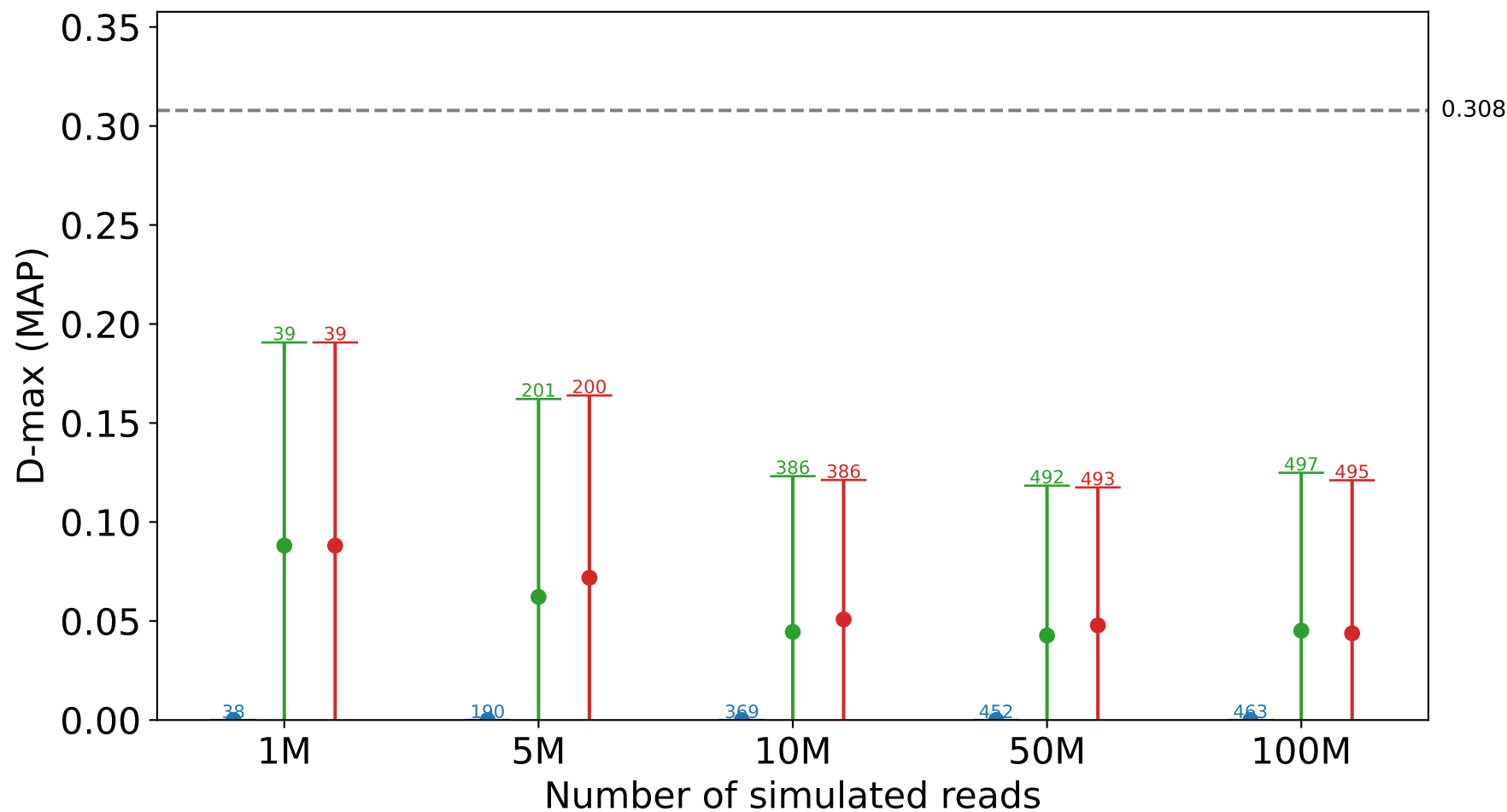
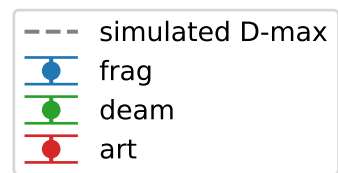
Only ancient: True

# Cave-100, Tax ID: 130559 s\_Myroides phaeus



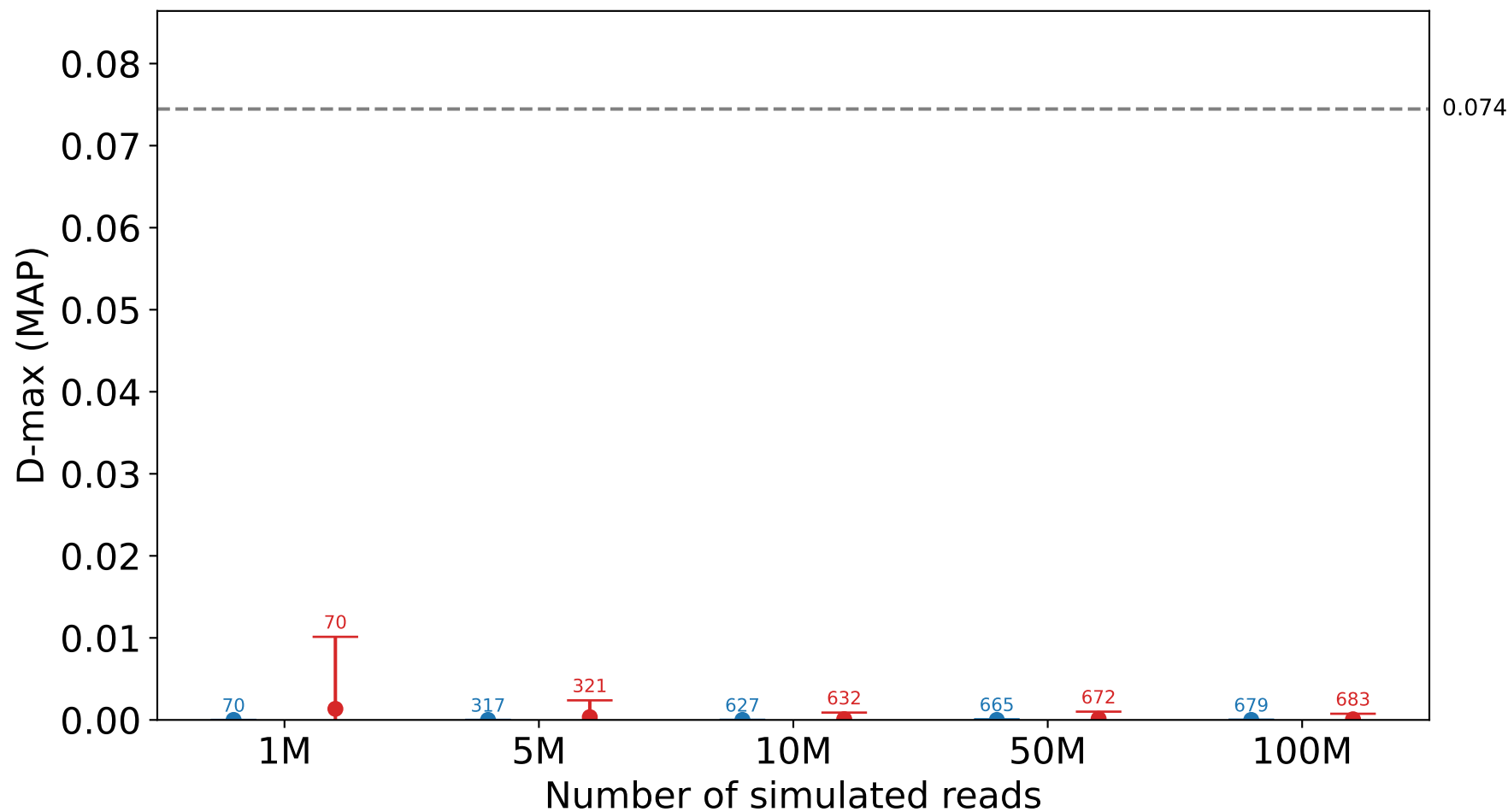
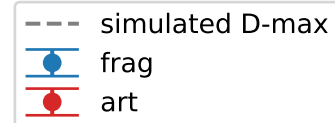
Only ancient: True

Cave-100, Tax ID: 118729  
s\_Microterricola sp001425085



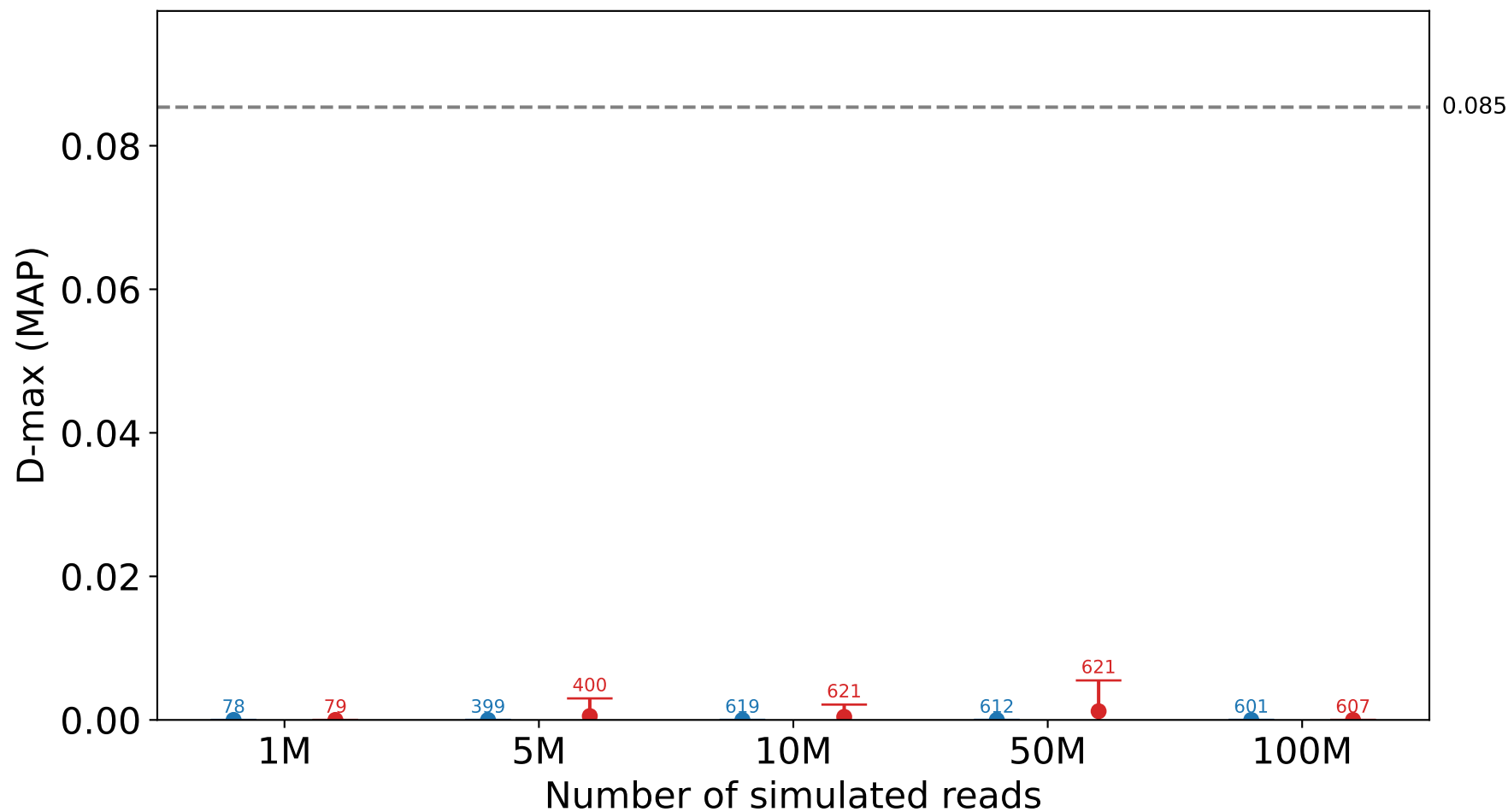
Only ancient: None

Cave-100, Tax ID: 78060  
s\_\_GWA2-73-35 sp001790205



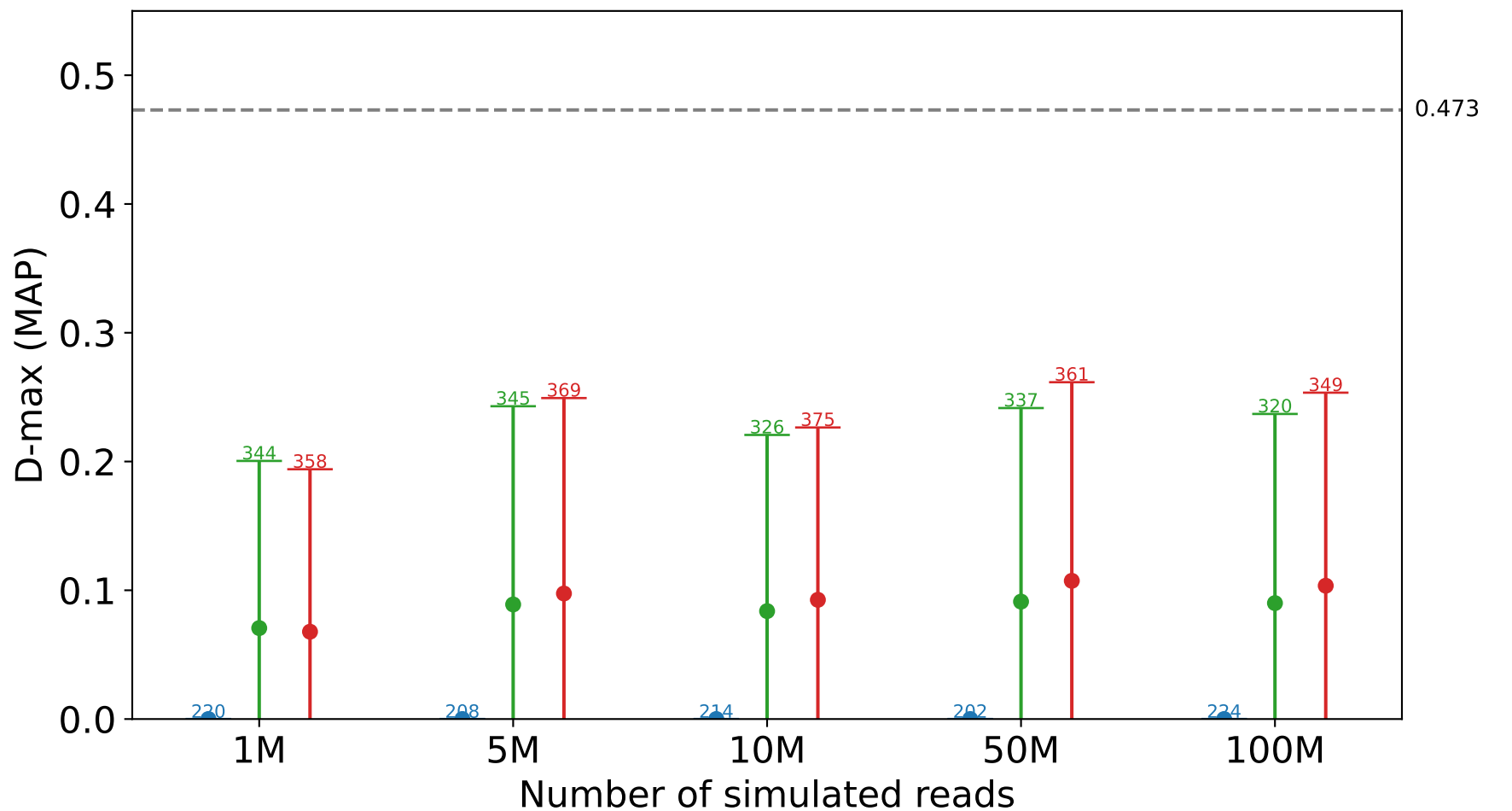
Only ancient: None

Cave-100, Tax ID: 97909  
s\_CF-39 sp005882255



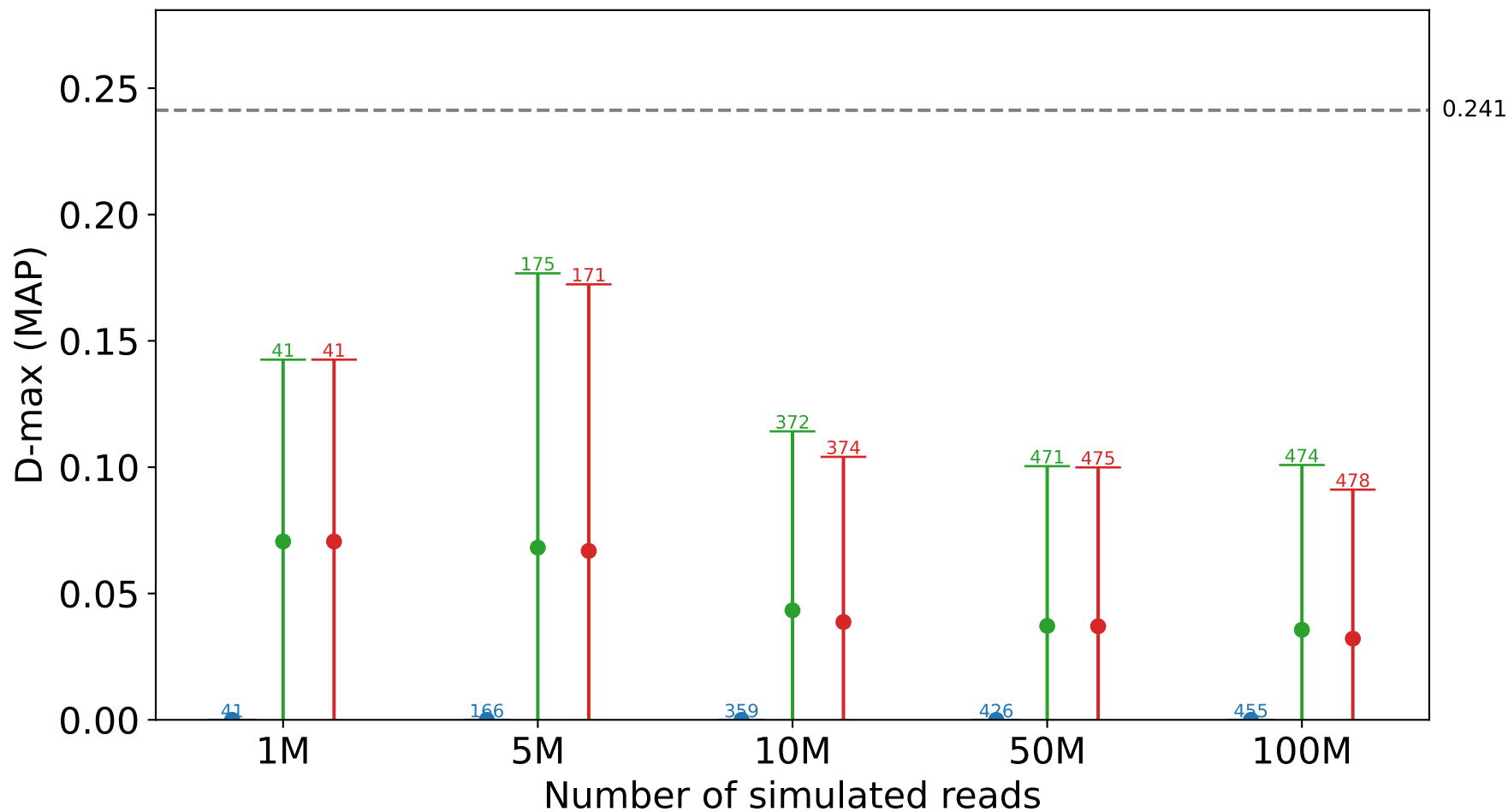
Only ancient: True

# Cave-100, Tax ID: 133644 s\_Cervus elaphus



Only ancient: True

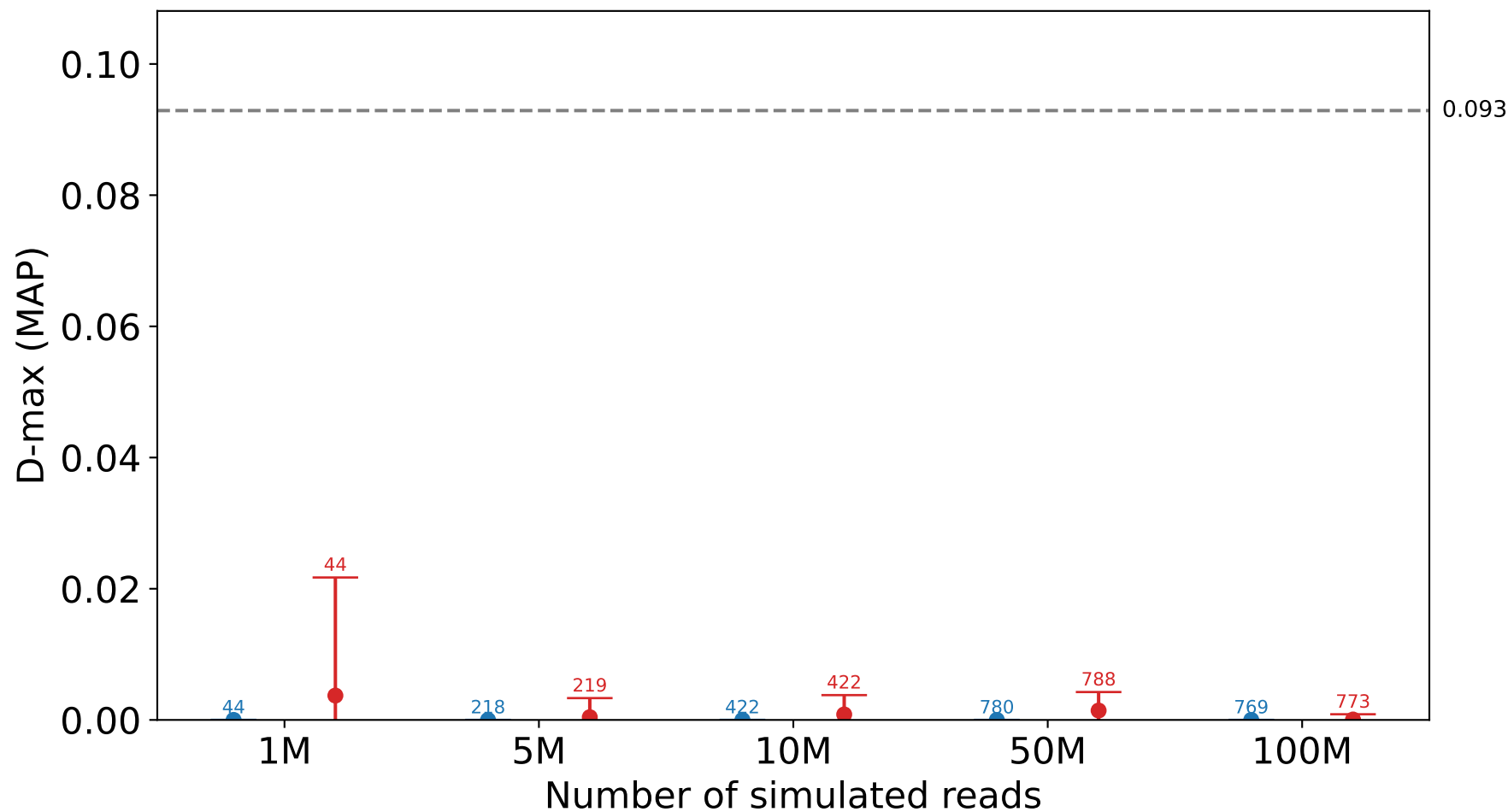
# Cave-100, Tax ID: 125347 s\_Microterricola gilva





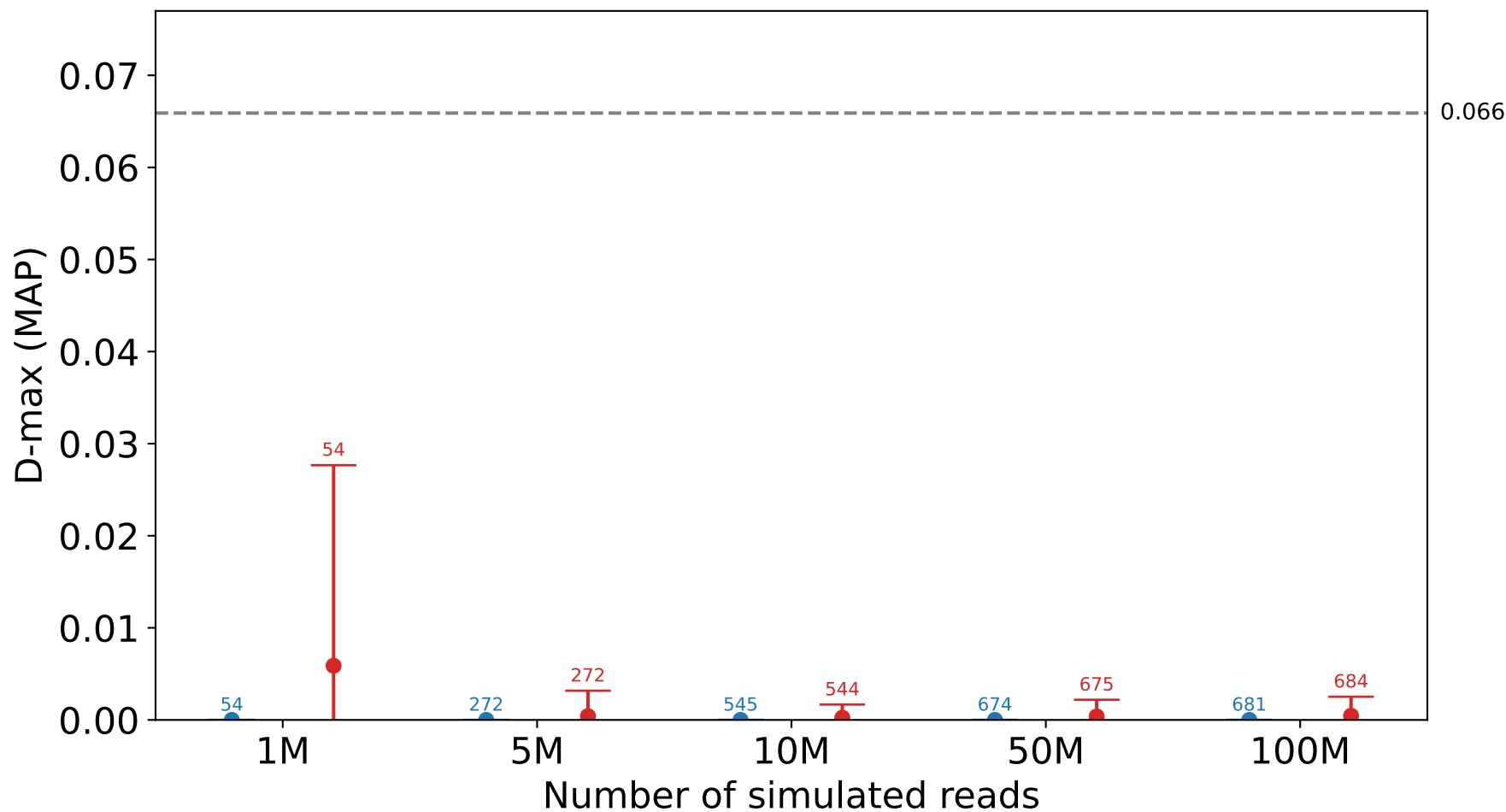
Only ancient: None

Cave-100, Tax ID: 77805  
s\_\_2-12-FULL-62-58 sp001772005



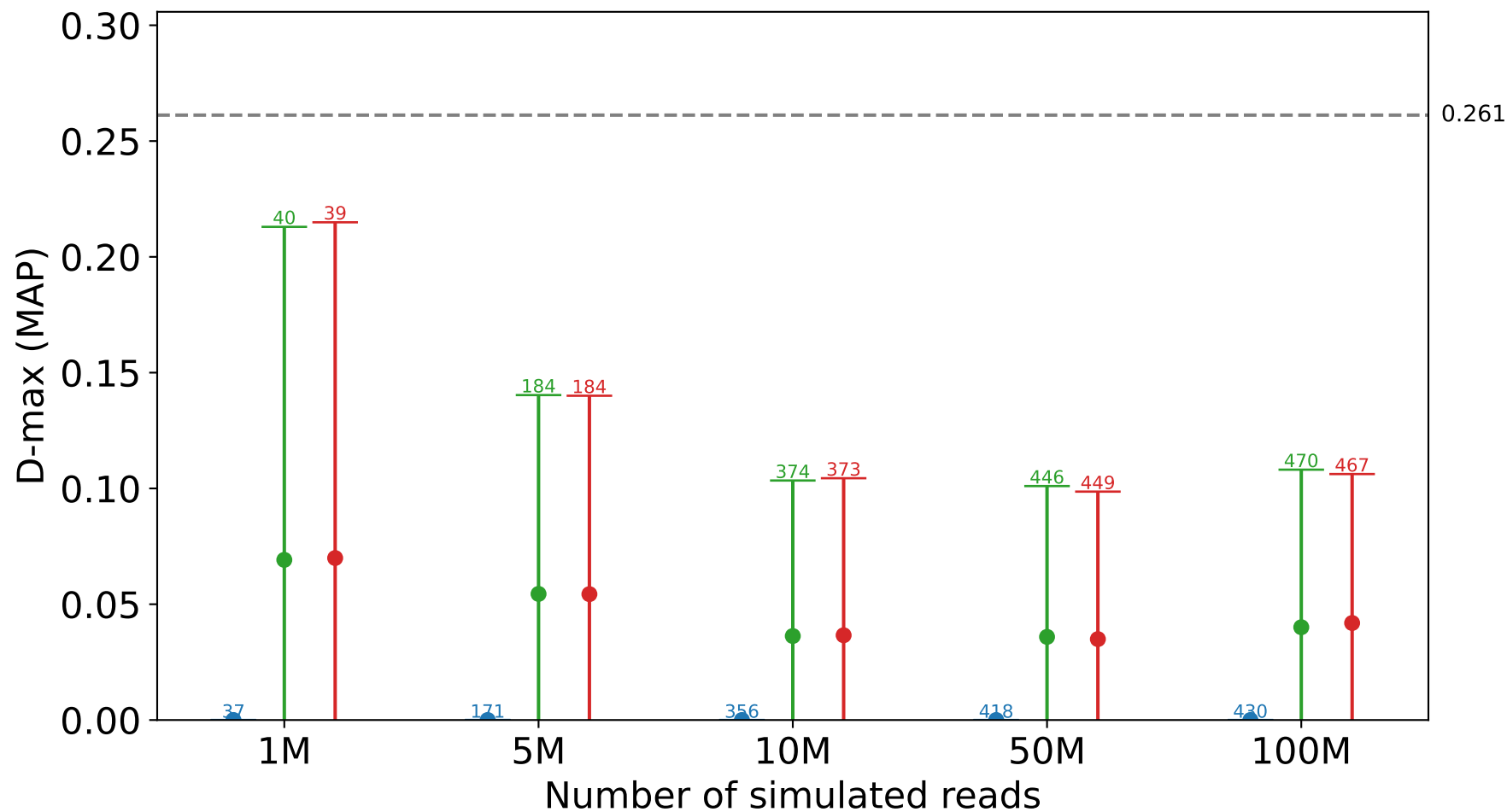
Only ancient: None

Cave-100, Tax ID: 78178  
s\_\_2-12-FULL-60-19 sp001798595



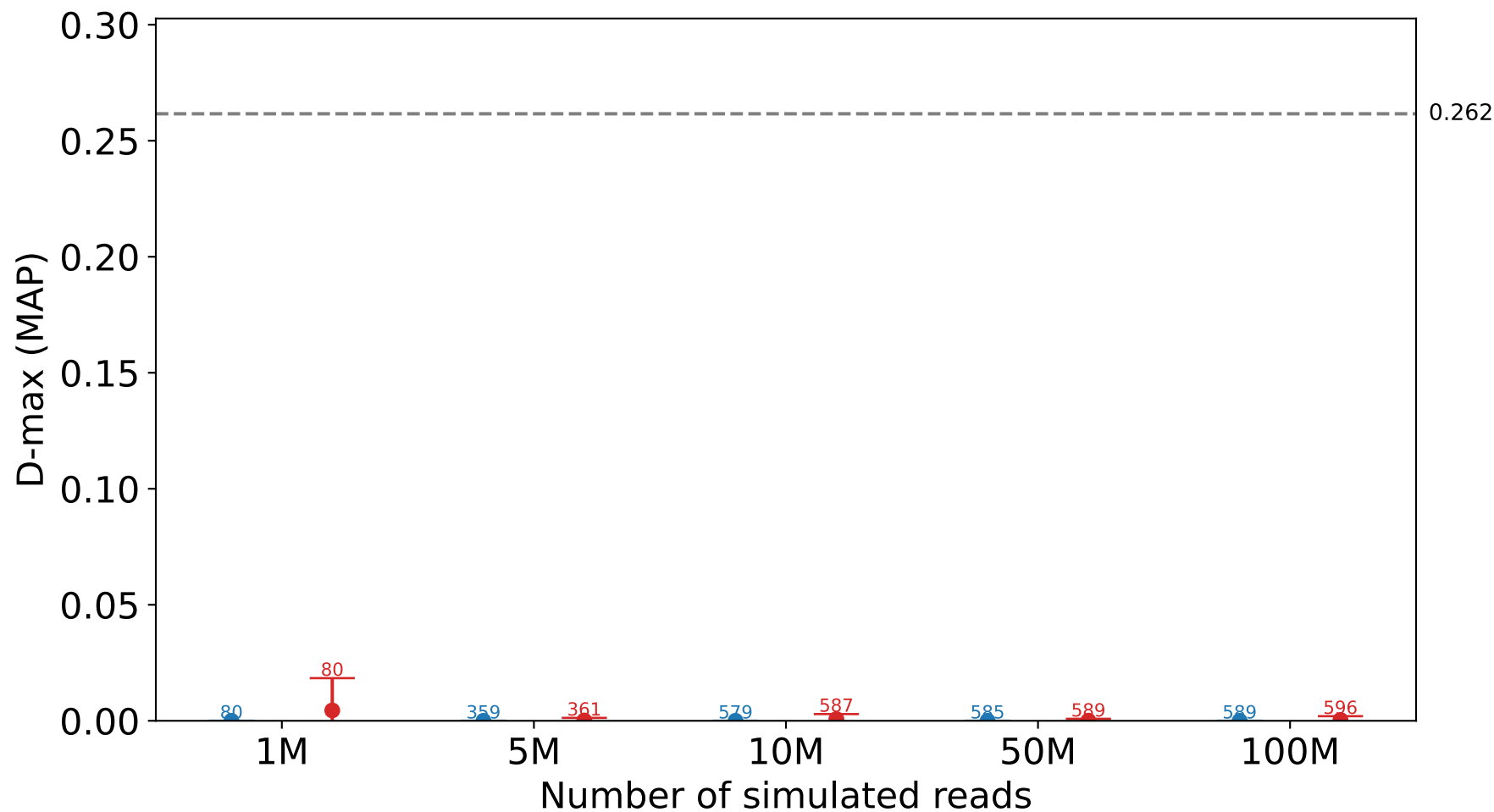
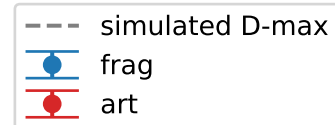
Only ancient: True

Cave-100, Tax ID: 124209  
s\_\_Microterricola sp003610585



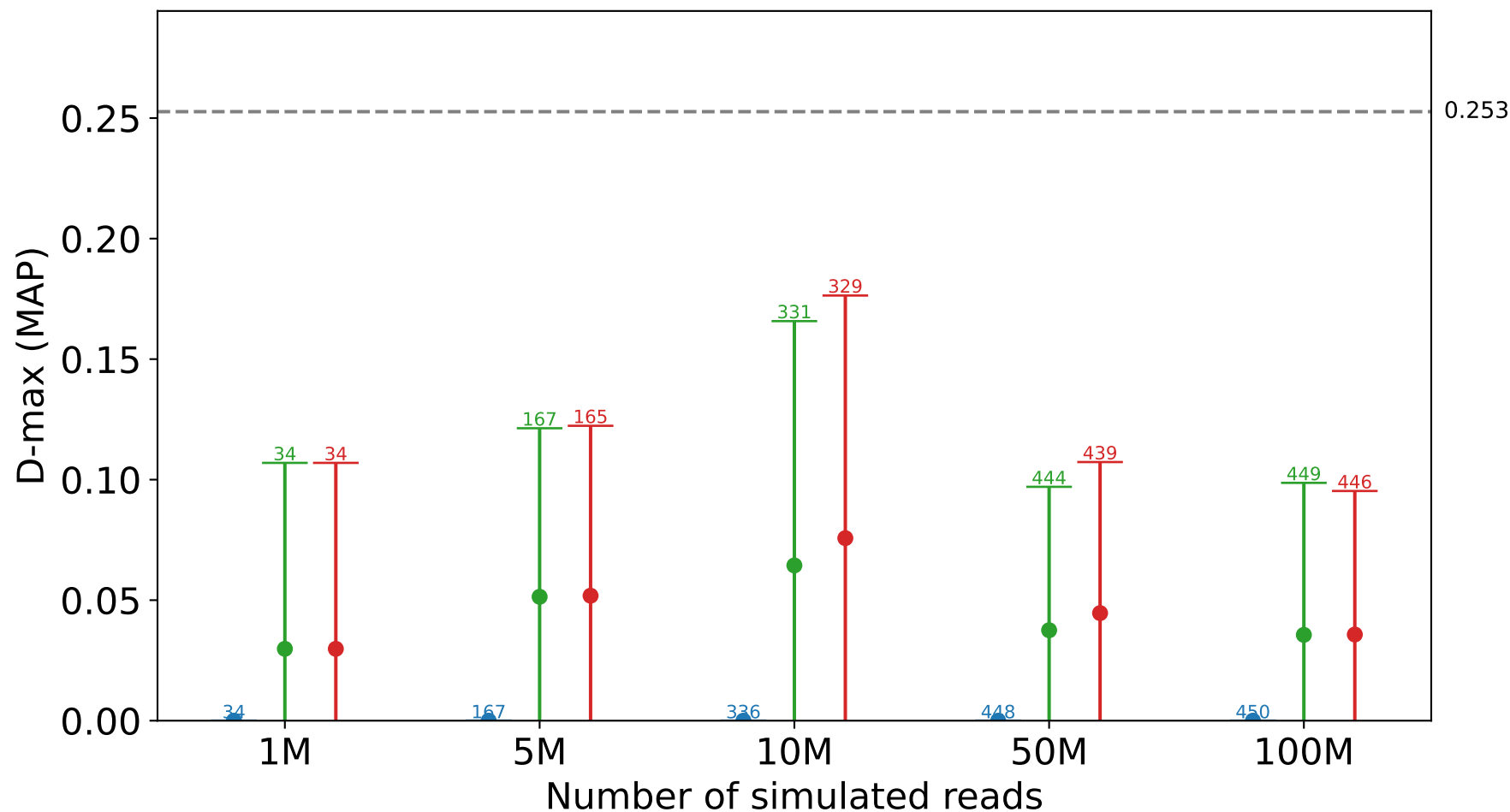
Only ancient: None

Cave-100, Tax ID: 83660  
s\_\_Brevundimonas sp002483305



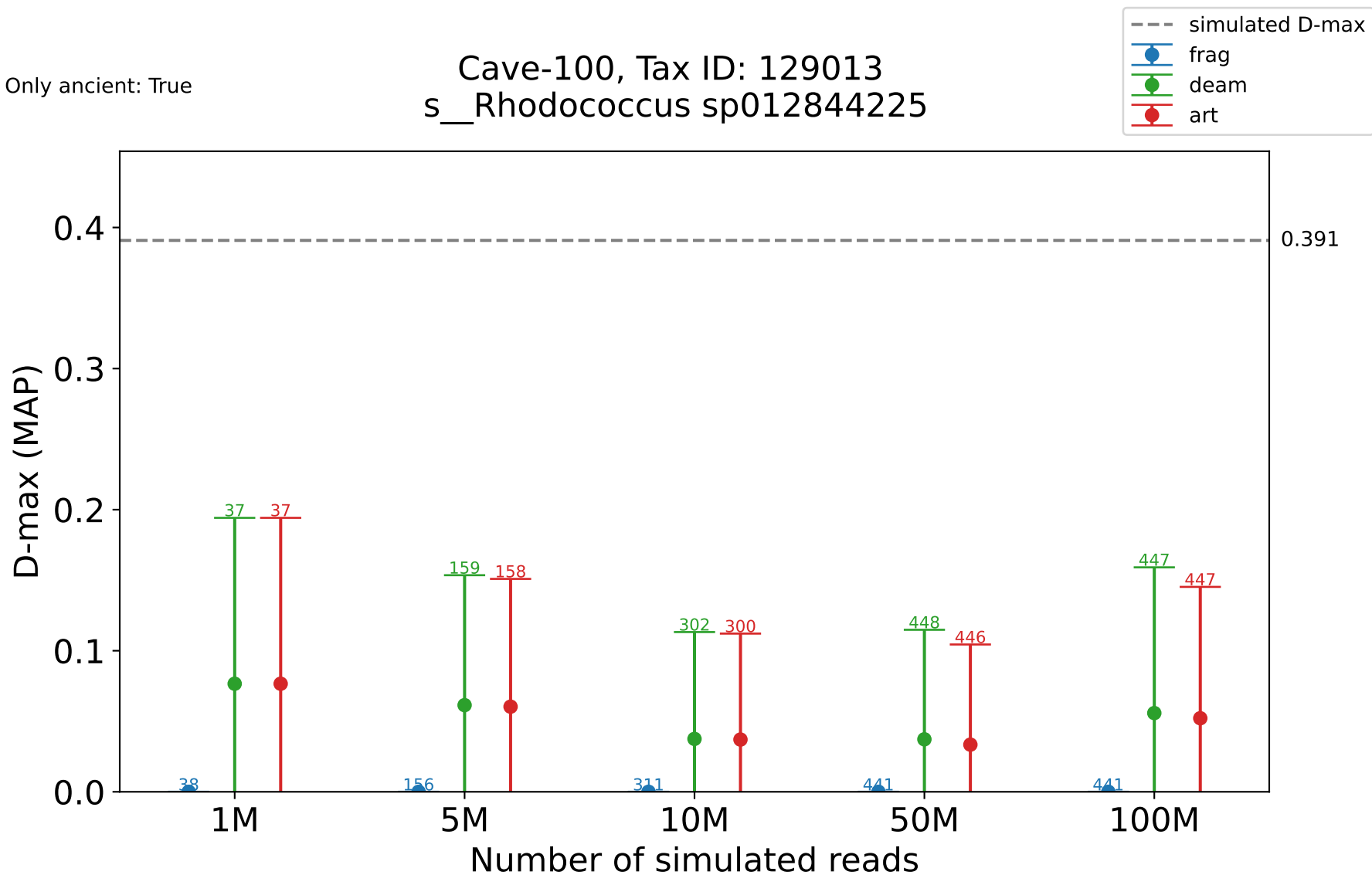
Only ancient: True

Cave-100, Tax ID: 119328  
s\_Arthrobacter\_B luteolus



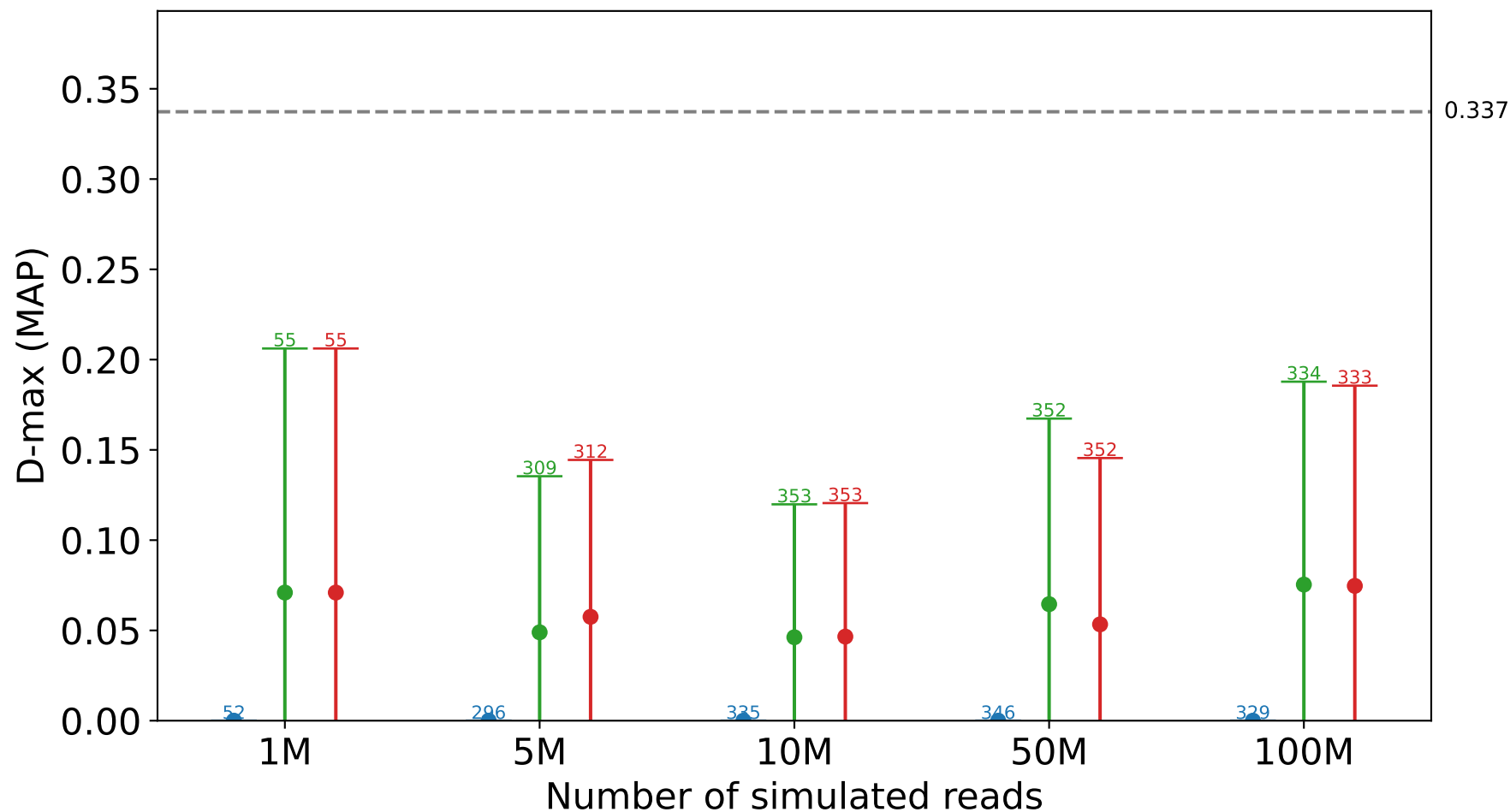
Only ancient: True

Cave-100, Tax ID: 129013  
s\_Rhodococcus sp012844225



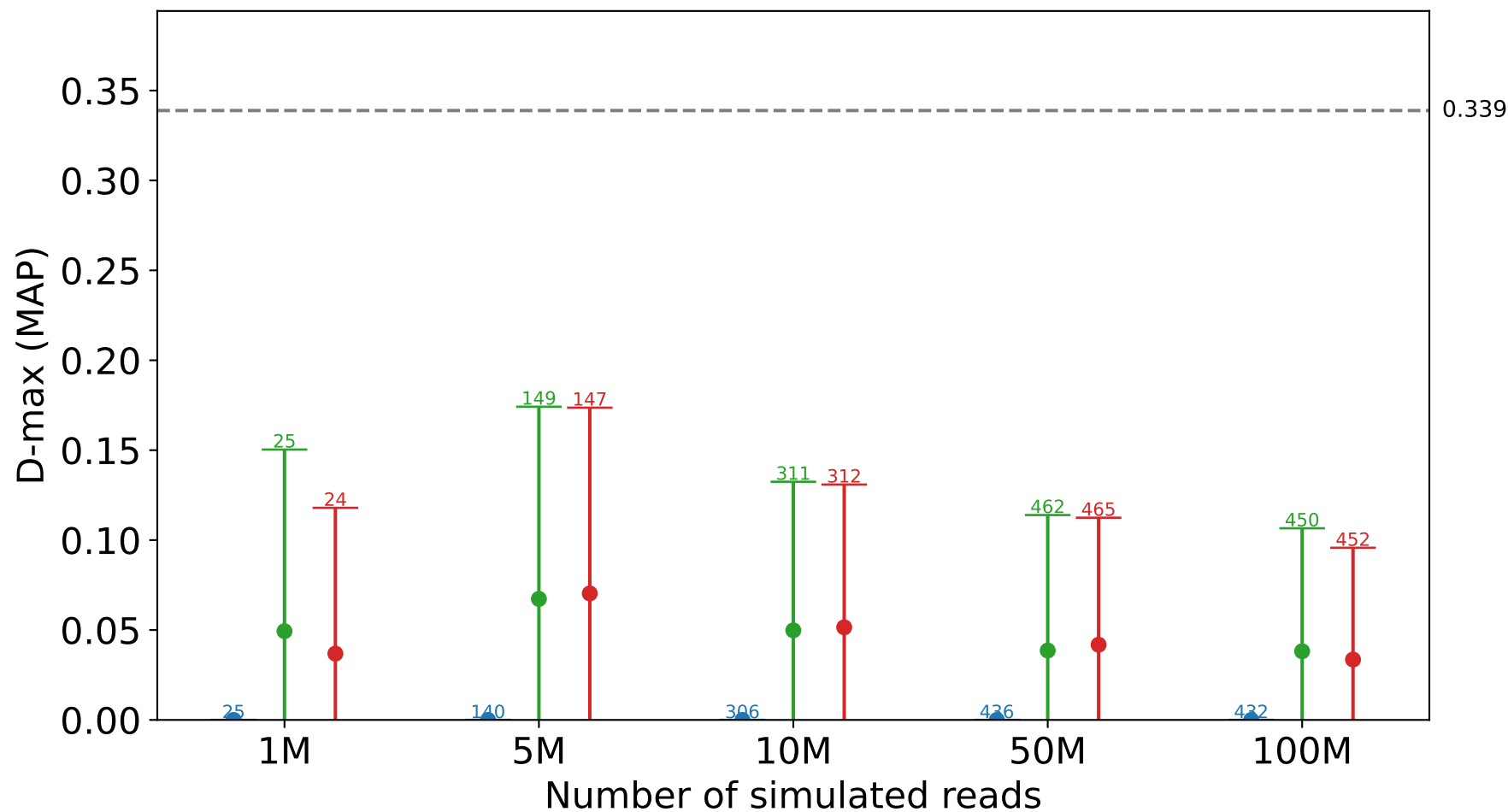
Only ancient: True

Cave-100, Tax ID: 114791  
*s\_\_Wohlfahrtiimonas chitiniclastica*



Only ancient: True

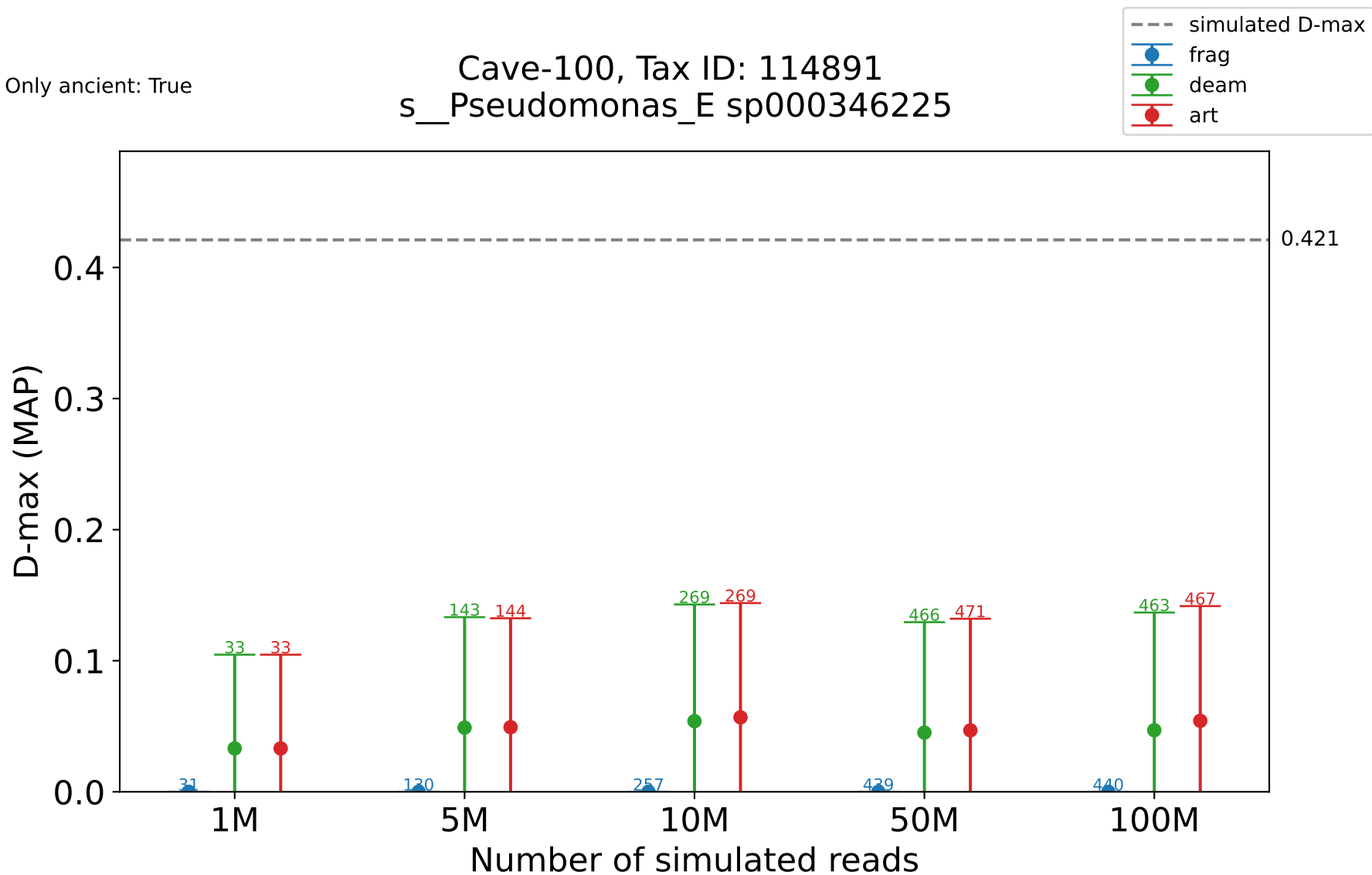
Cave-100, Tax ID: 122468  
s\_Arthrobacter\_A sp002929705





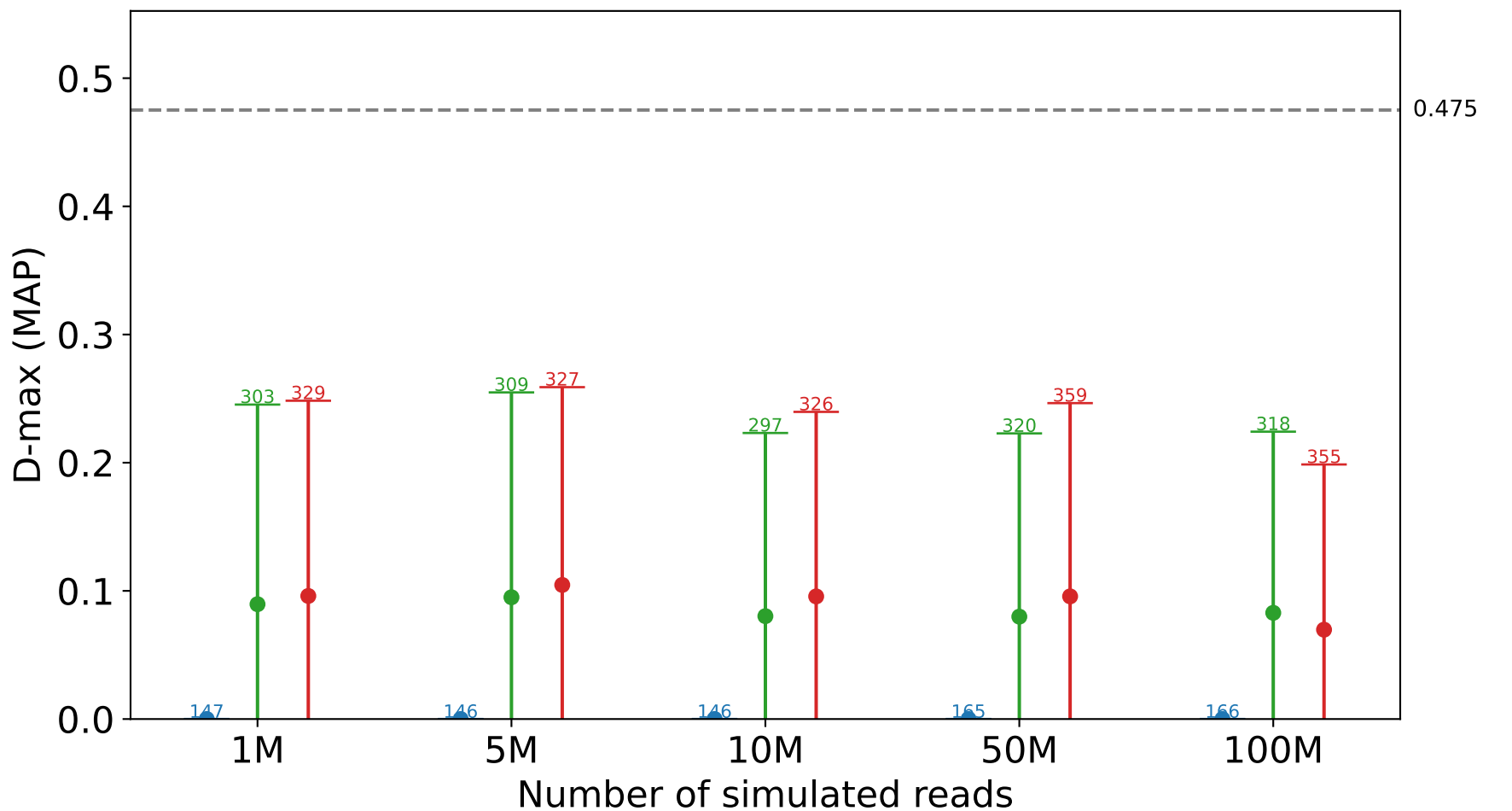
Only ancient: True

Cave-100, Tax ID: 114891  
s\_Pseudomonas\_E sp000346225



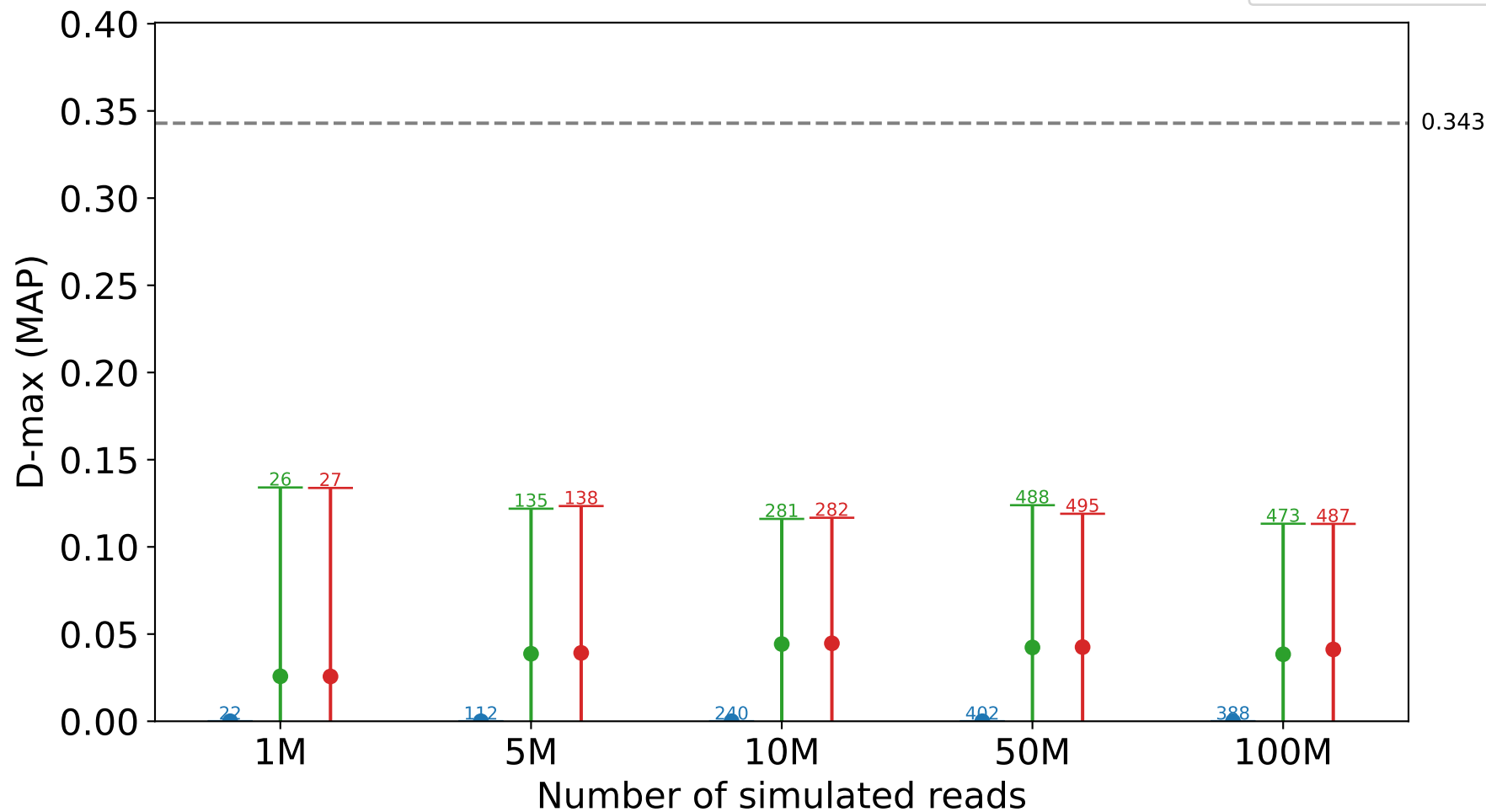
Only ancient: True

# Cave-100, Tax ID: 133395 s\_\_Bos indicus



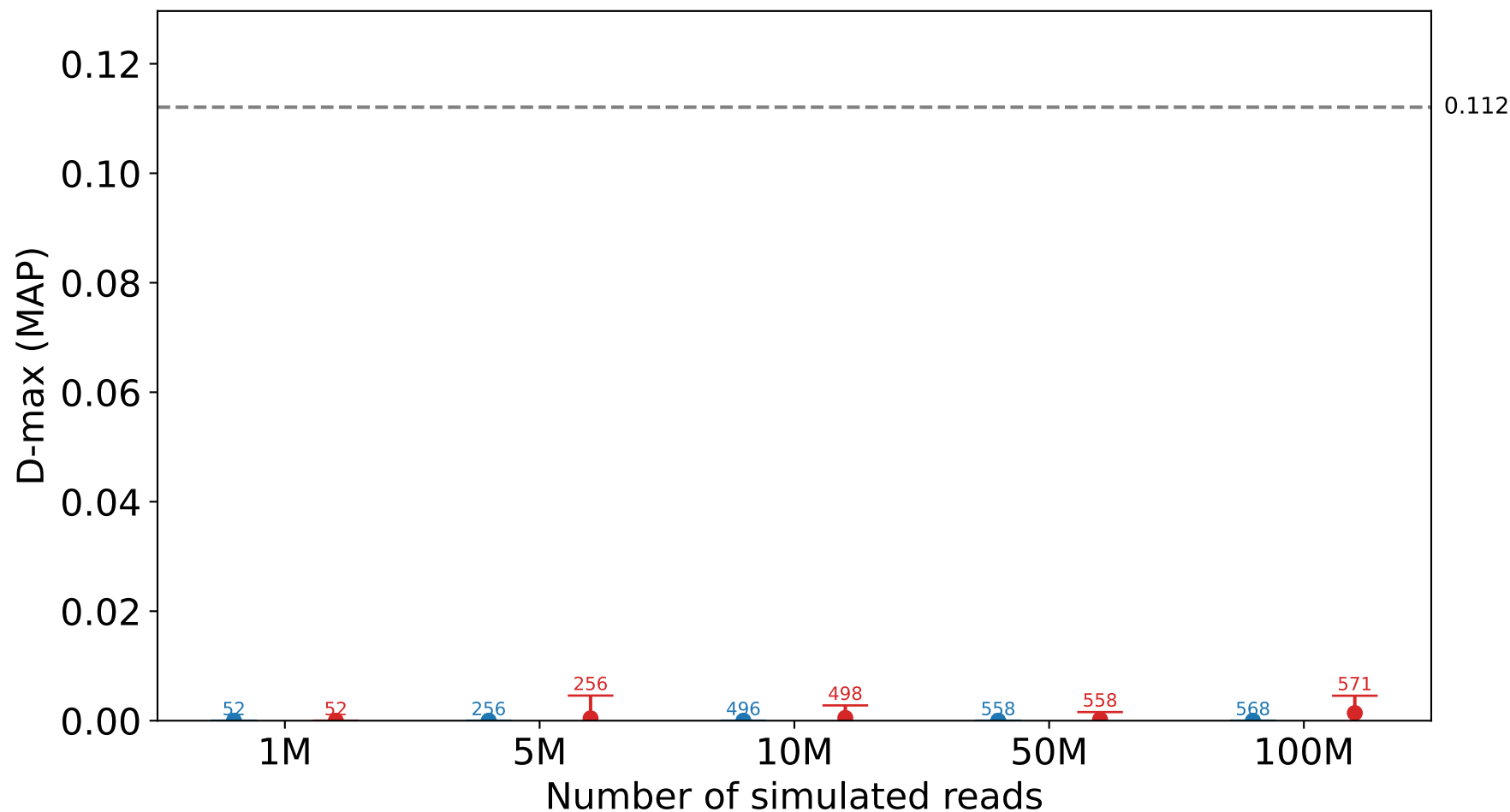
Only ancient: True

Cave-100, Tax ID: 122114  
s\_Janthinobacterium sp002813325



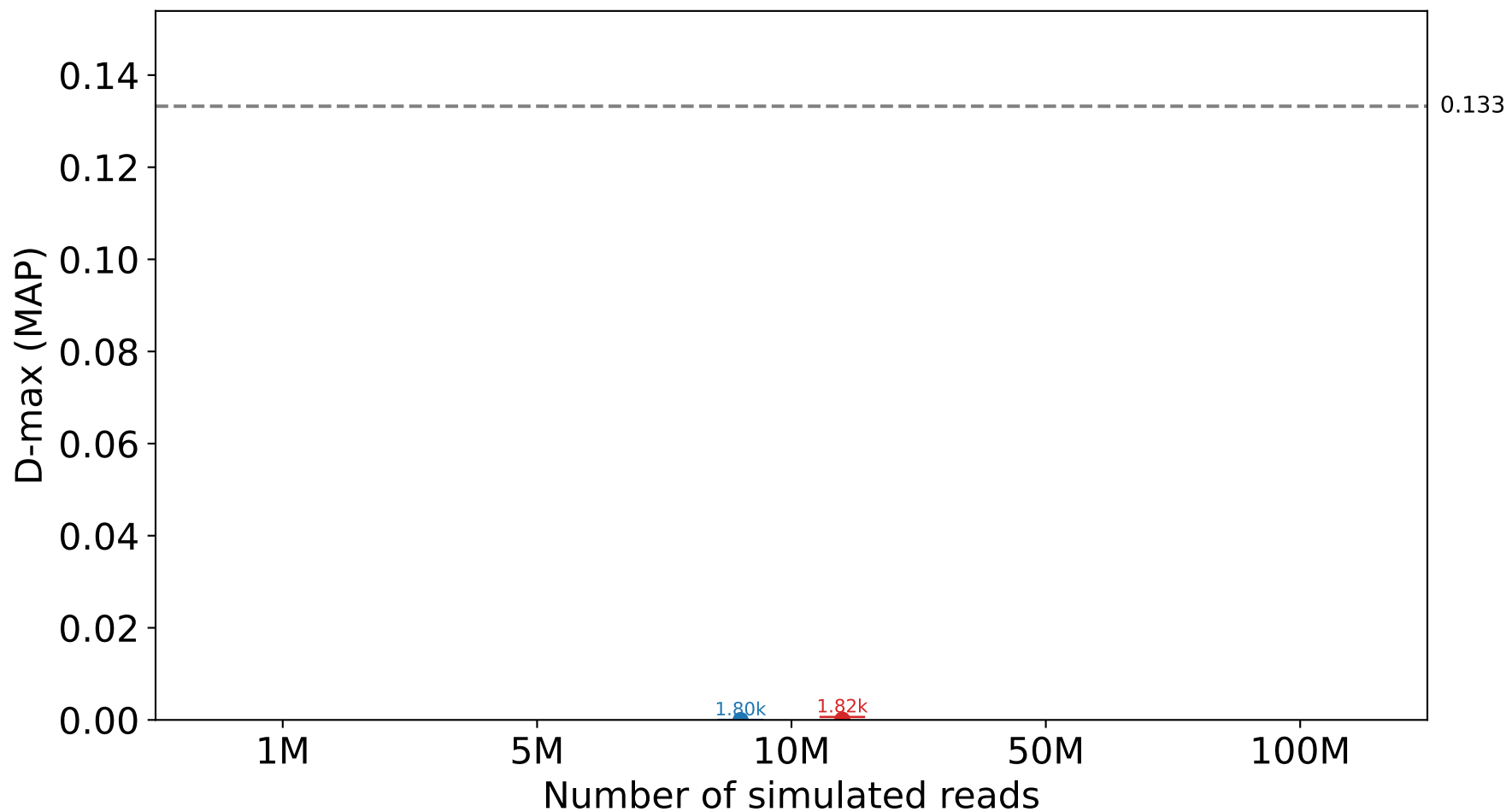
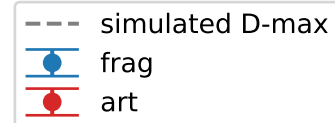
Only ancient: None

Cave-100, Tax ID: 77772  
s\_PLOWO2-02-64-14 sp001770325



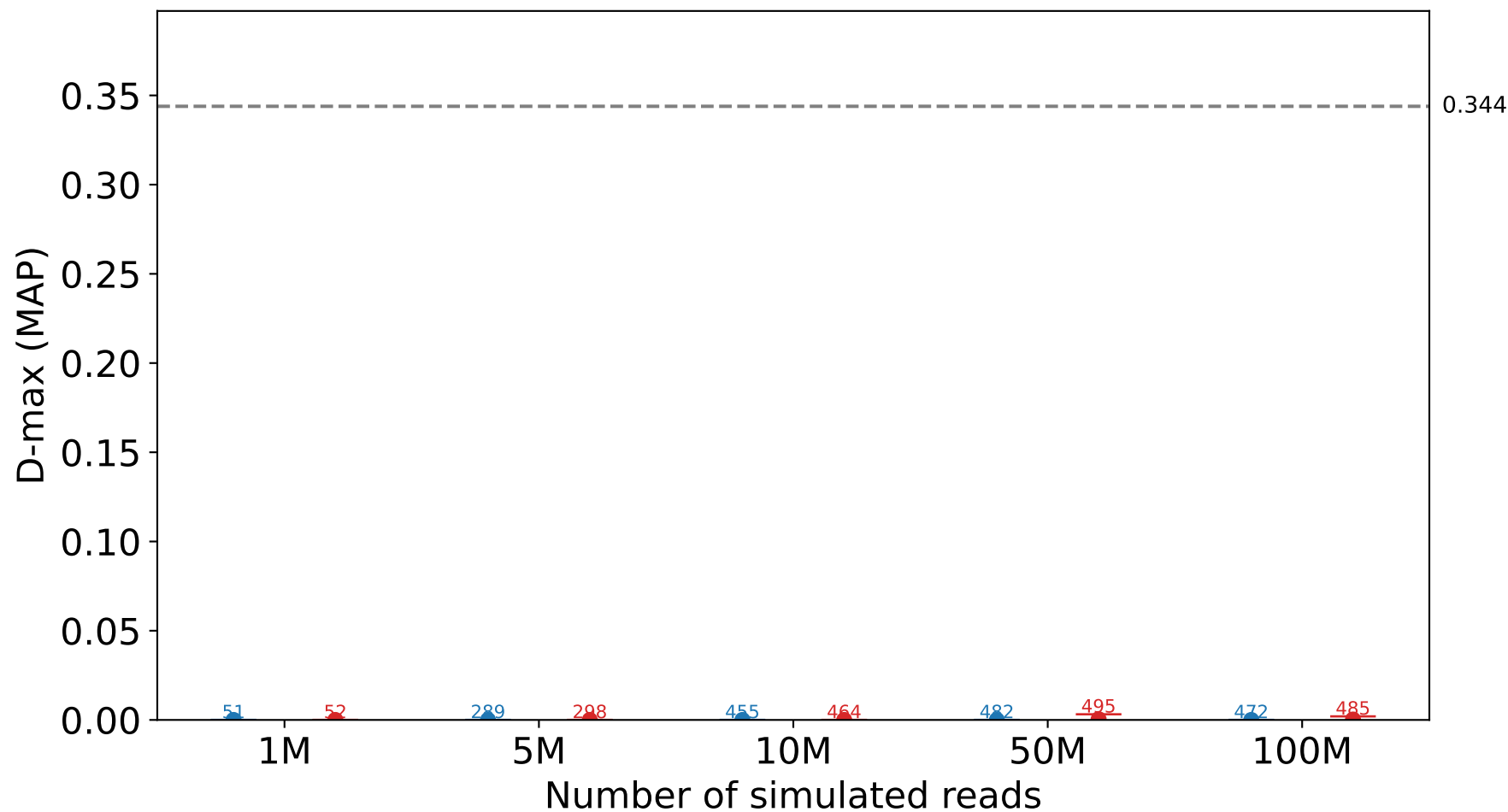
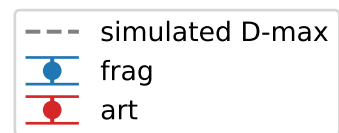
Only ancient: None

Cave-100, Tax ID: 97793  
s\_\_Palsa-1315 sp005877535



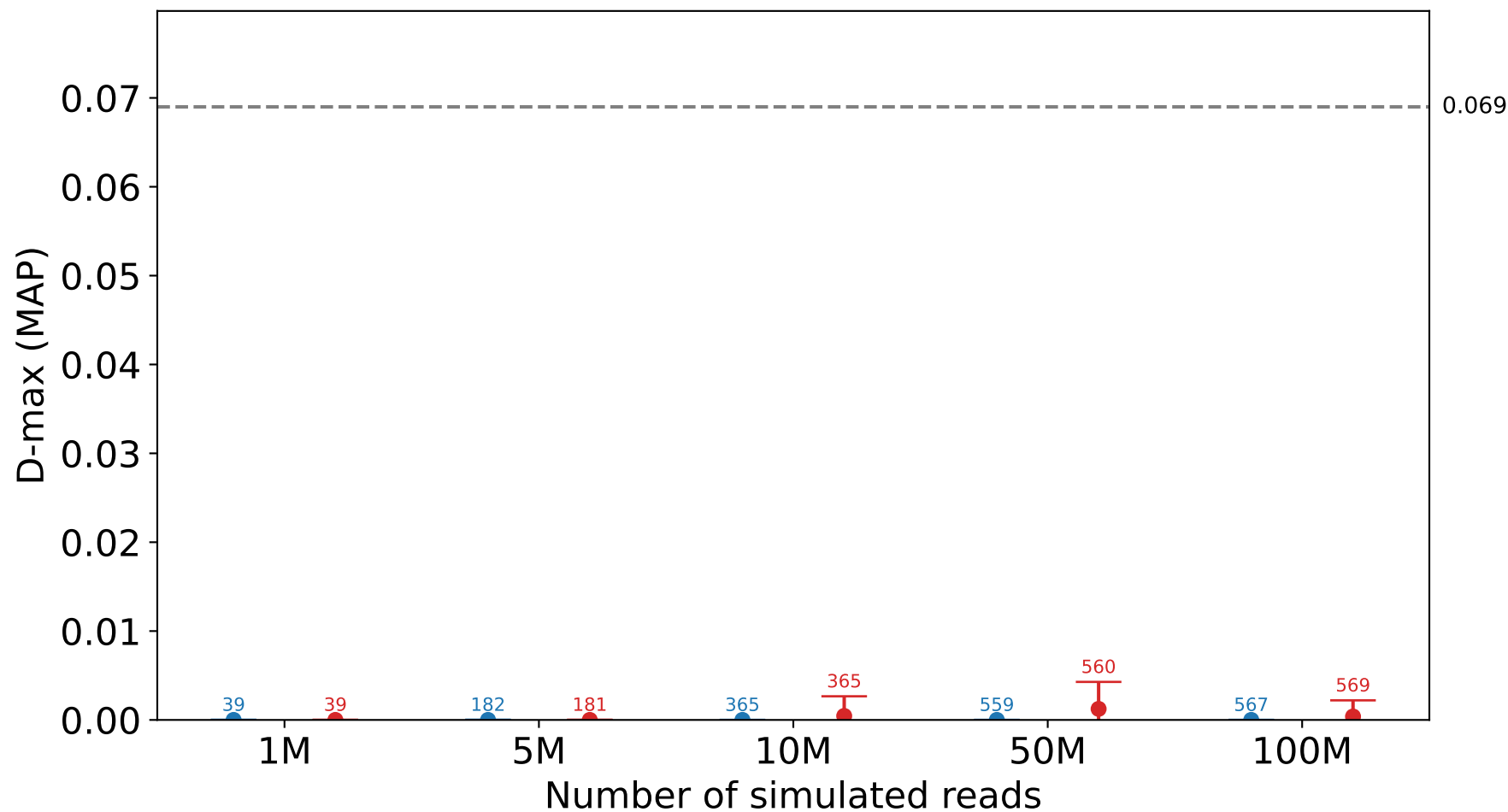
Only ancient: None

Cave-100, Tax ID: 129852  
s\_\_Psychrobacter luti



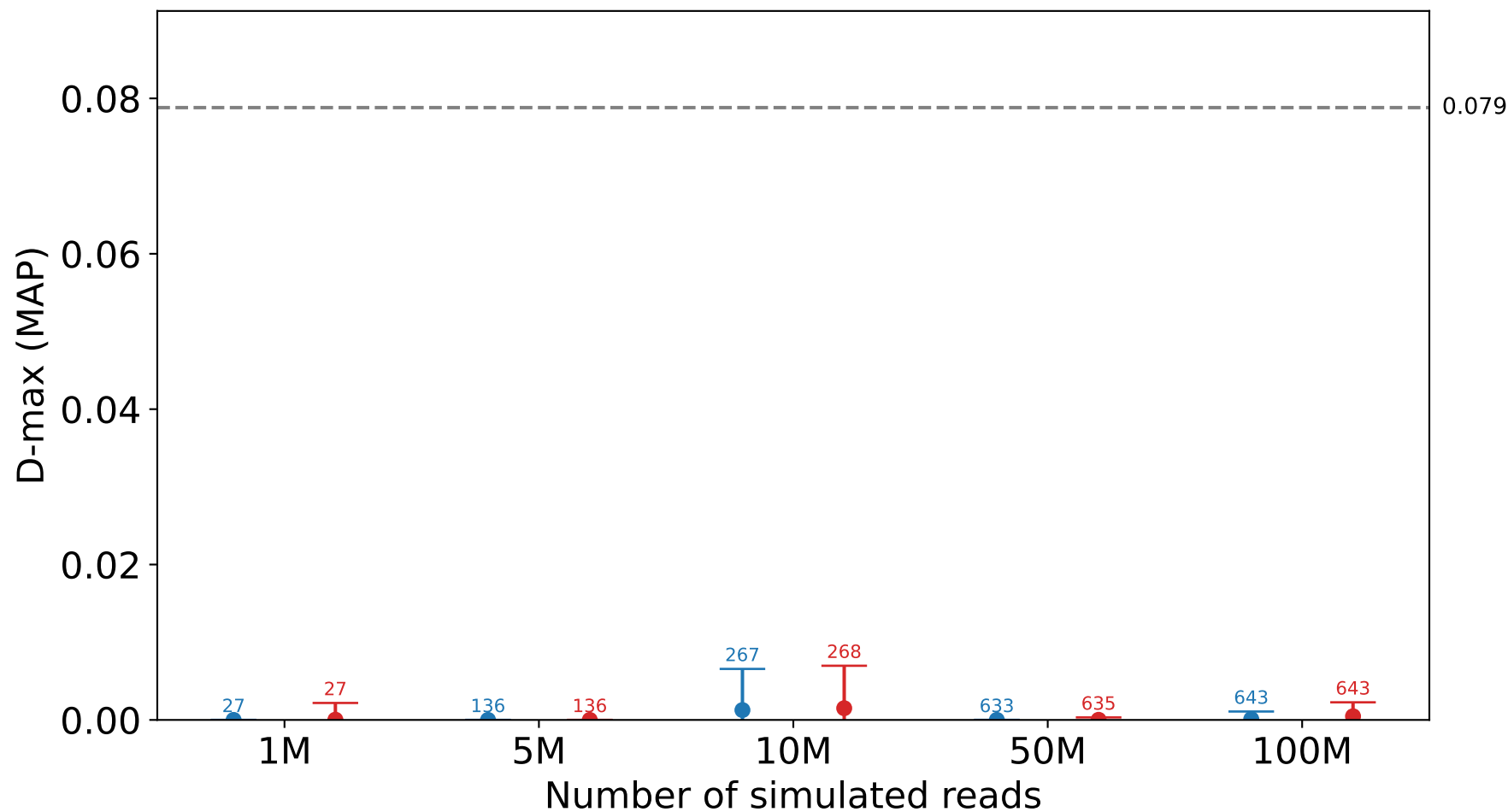
Only ancient: None

Cave-100, Tax ID: 90080  
s\_AR8 sp003220195



Only ancient: None

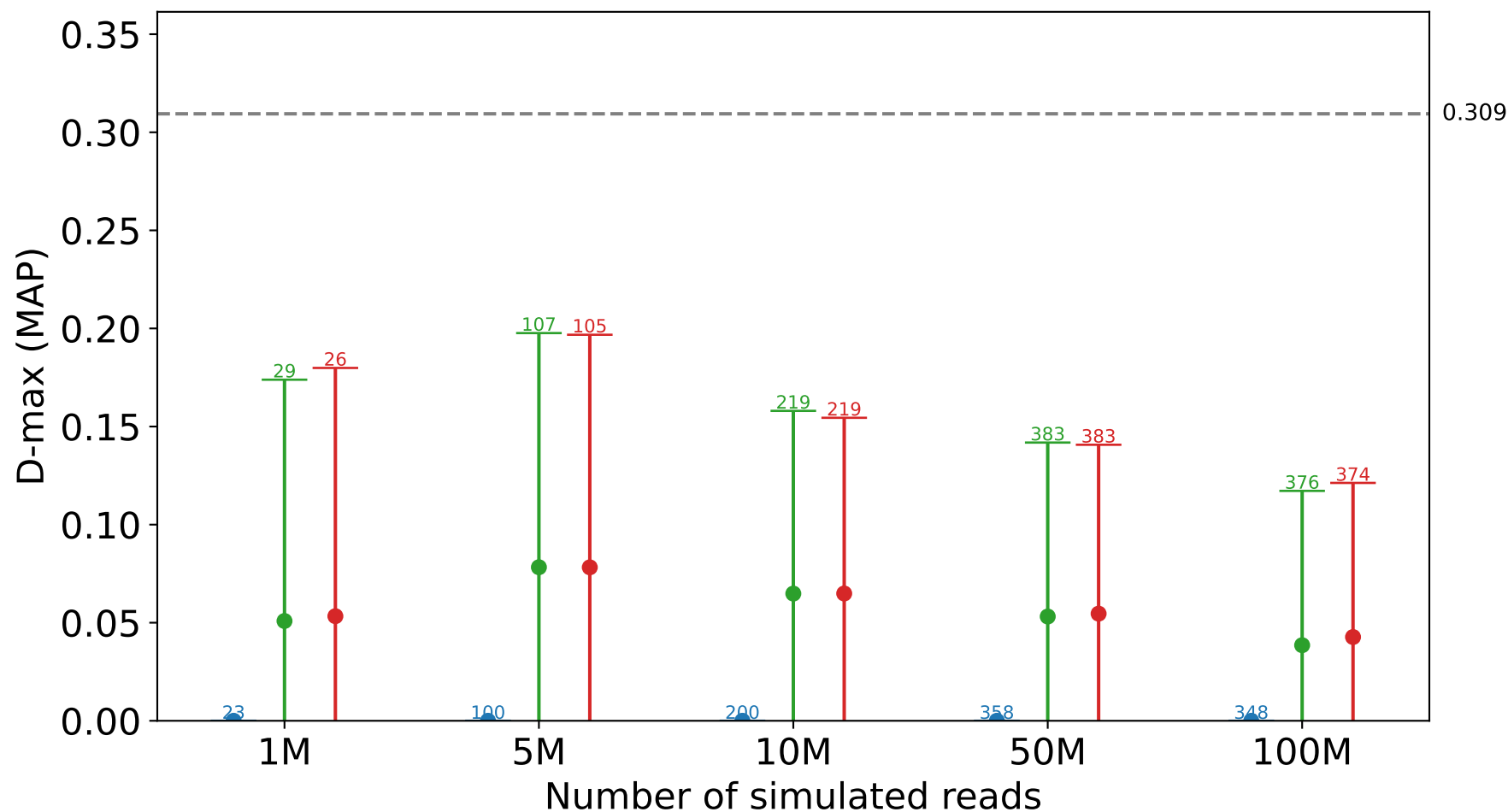
Cave-100, Tax ID: 90137  
s\_Gp6-AA45 sp003222535





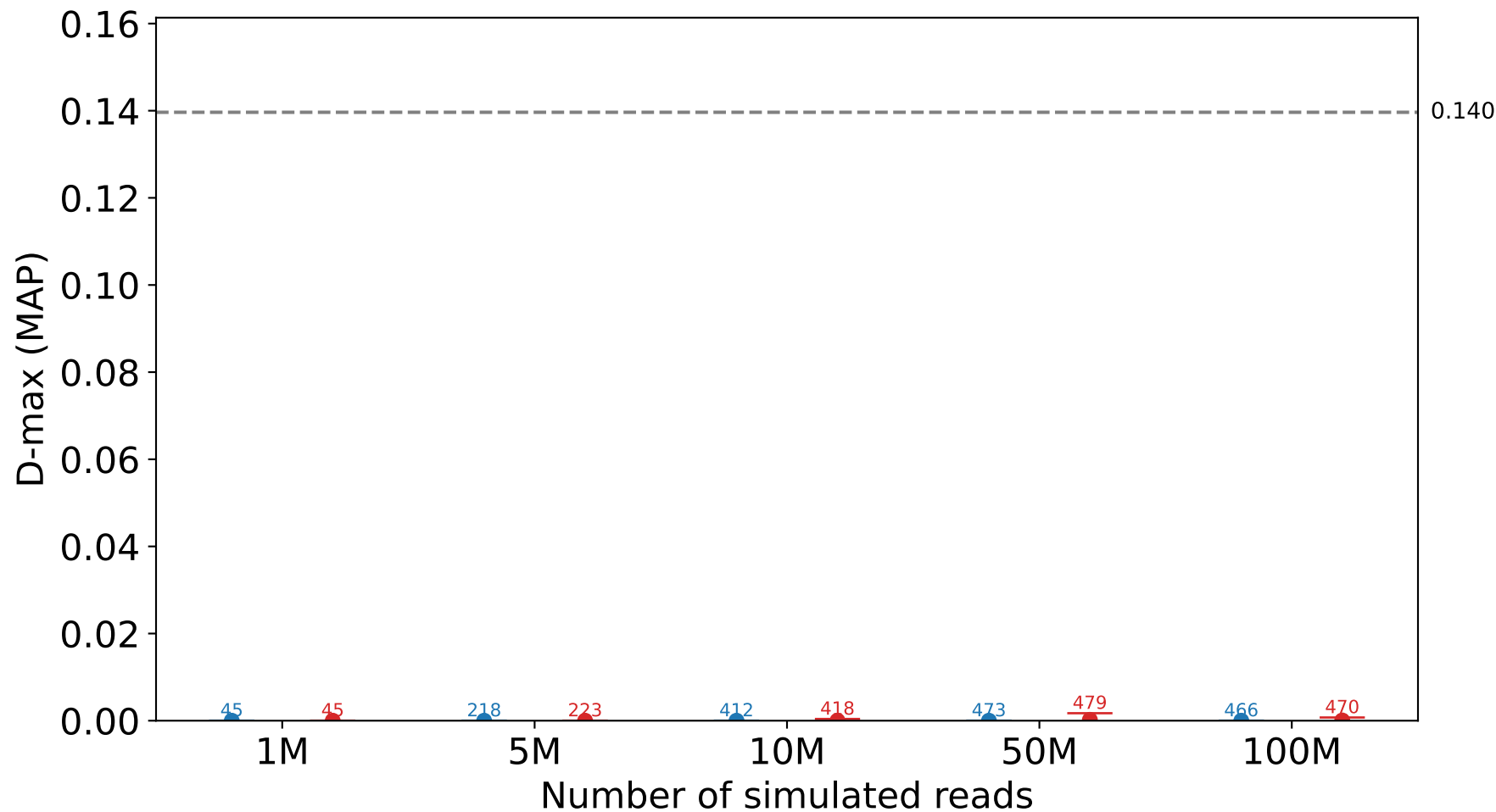
Only ancient: True

Cave-100, Tax ID: 126960  
s\_\_Pseudomonas\_E saxonica



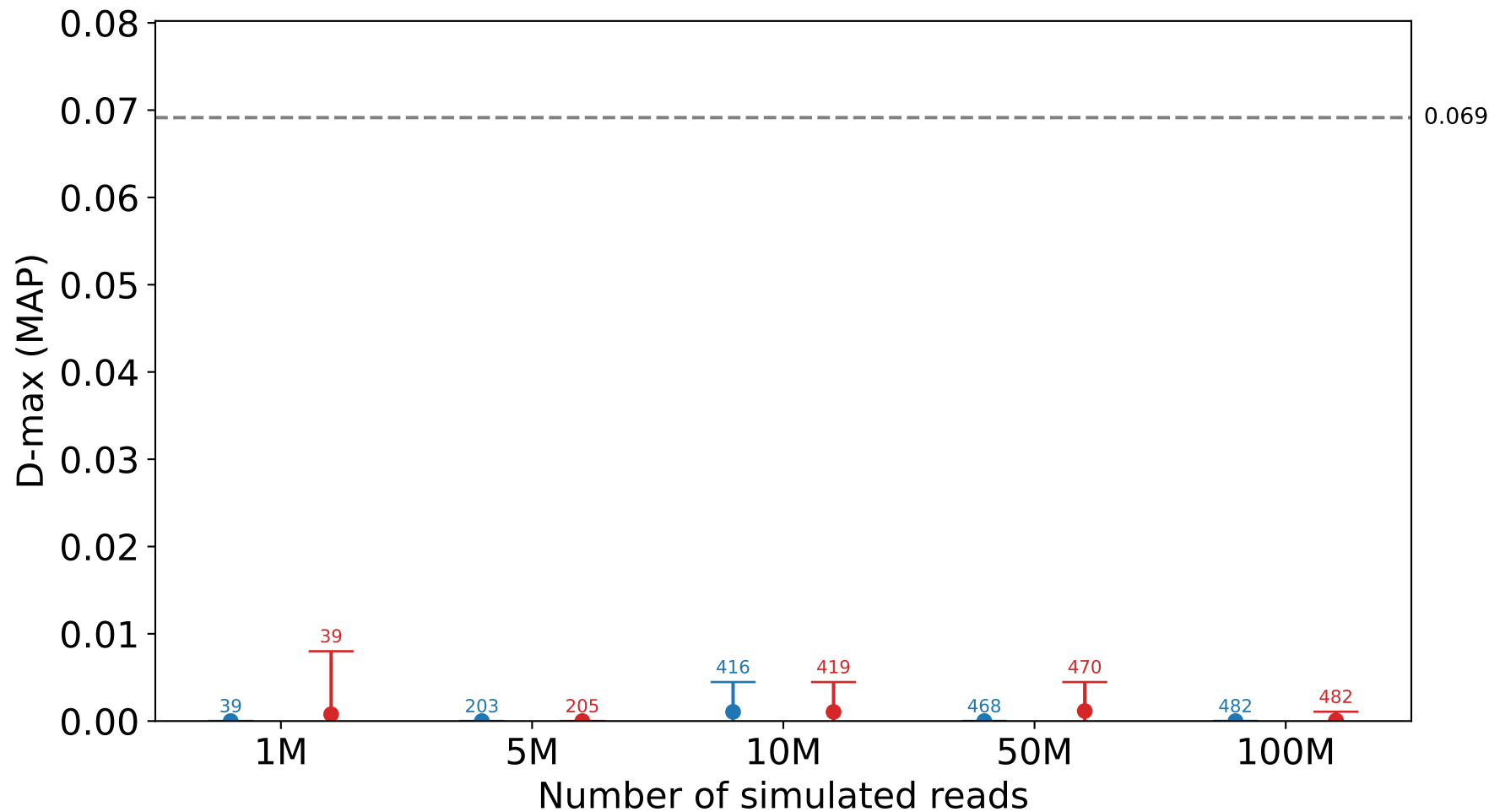
Only ancient: None

Cave-100, Tax ID: 96462  
s\_\_2-02-FULL-66-14 sp004298325



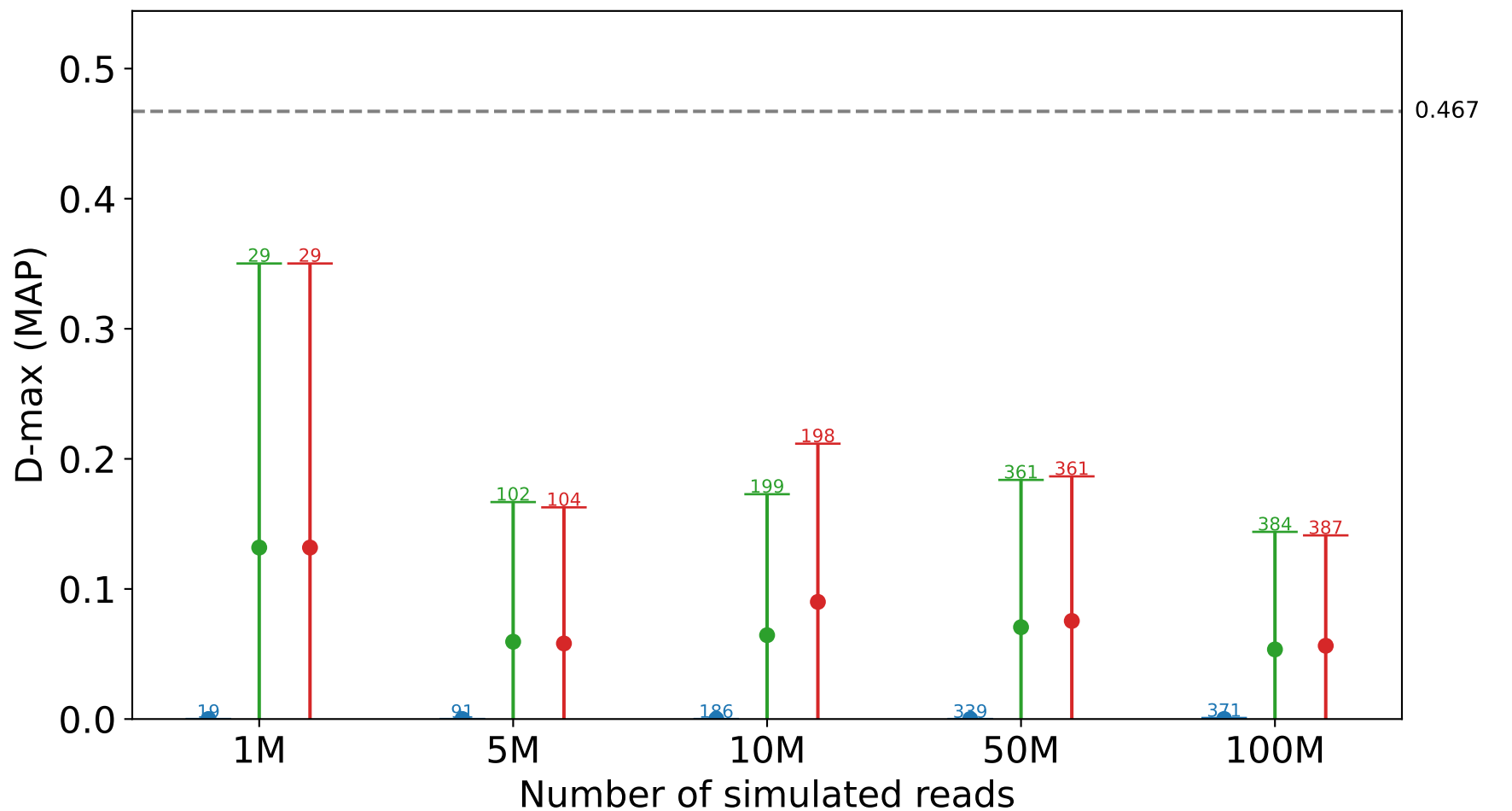
Only ancient: None

Cave-100, Tax ID: 78849  
s\_\_40CM-68-15 sp001917585



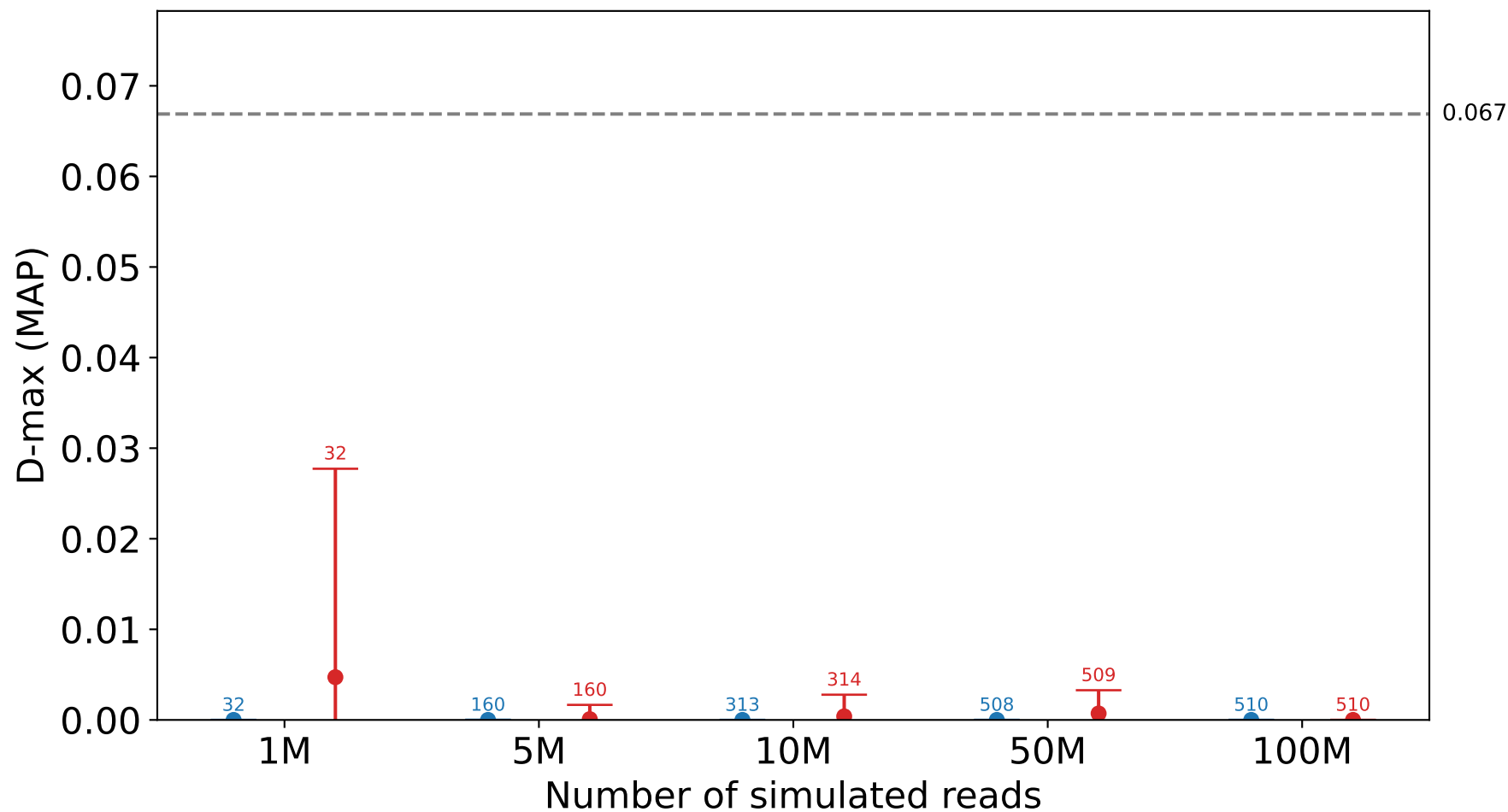
Only ancient: True

Cave-100, Tax ID: 127777  
s\_Pseudomonas\_E sp009707515



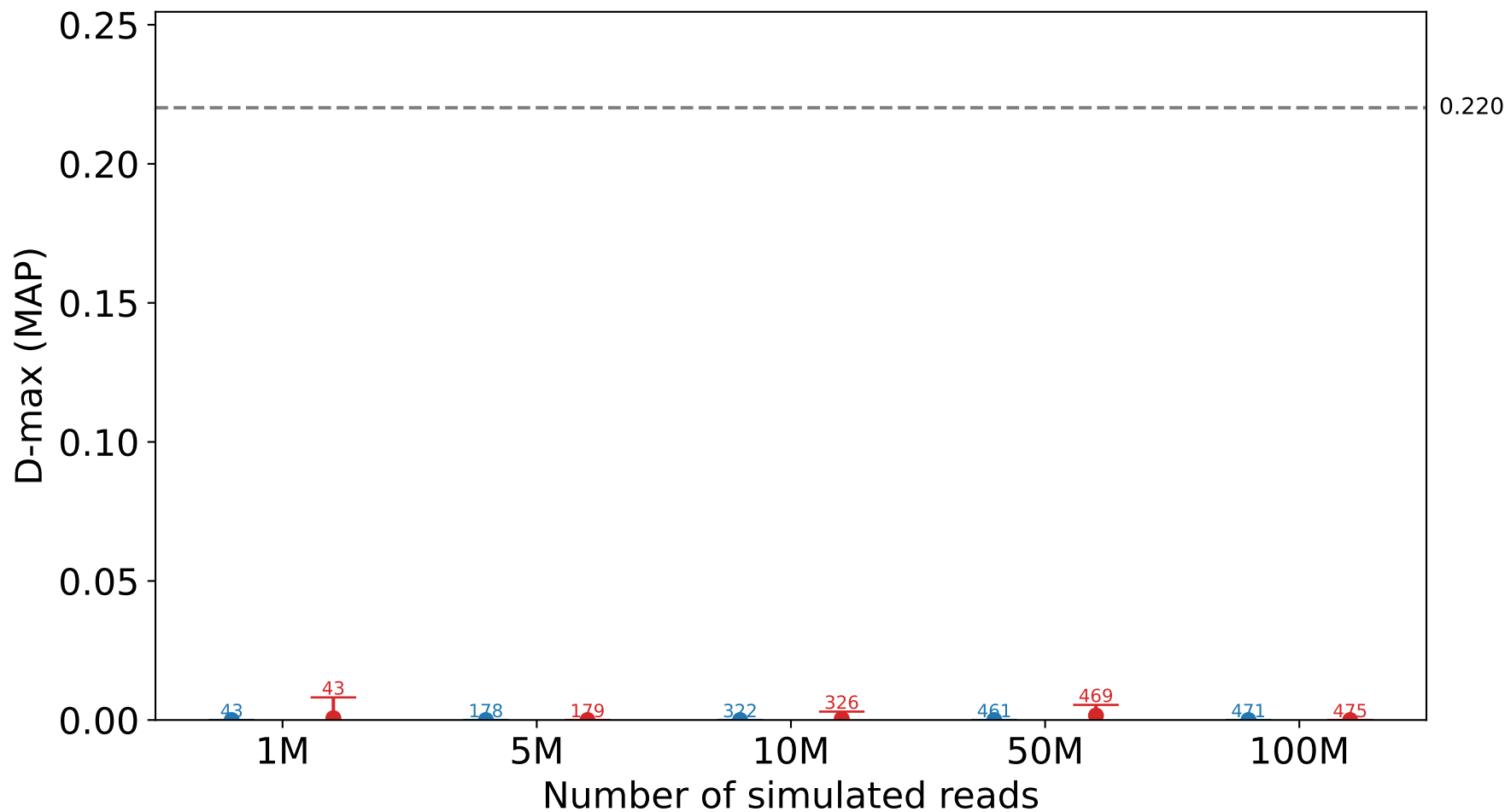
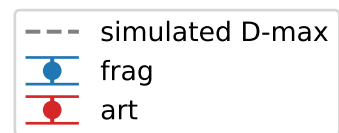
Only ancient: None

Cave-100, Tax ID: 90138  
s\_Gp6-AA40 sp003222635



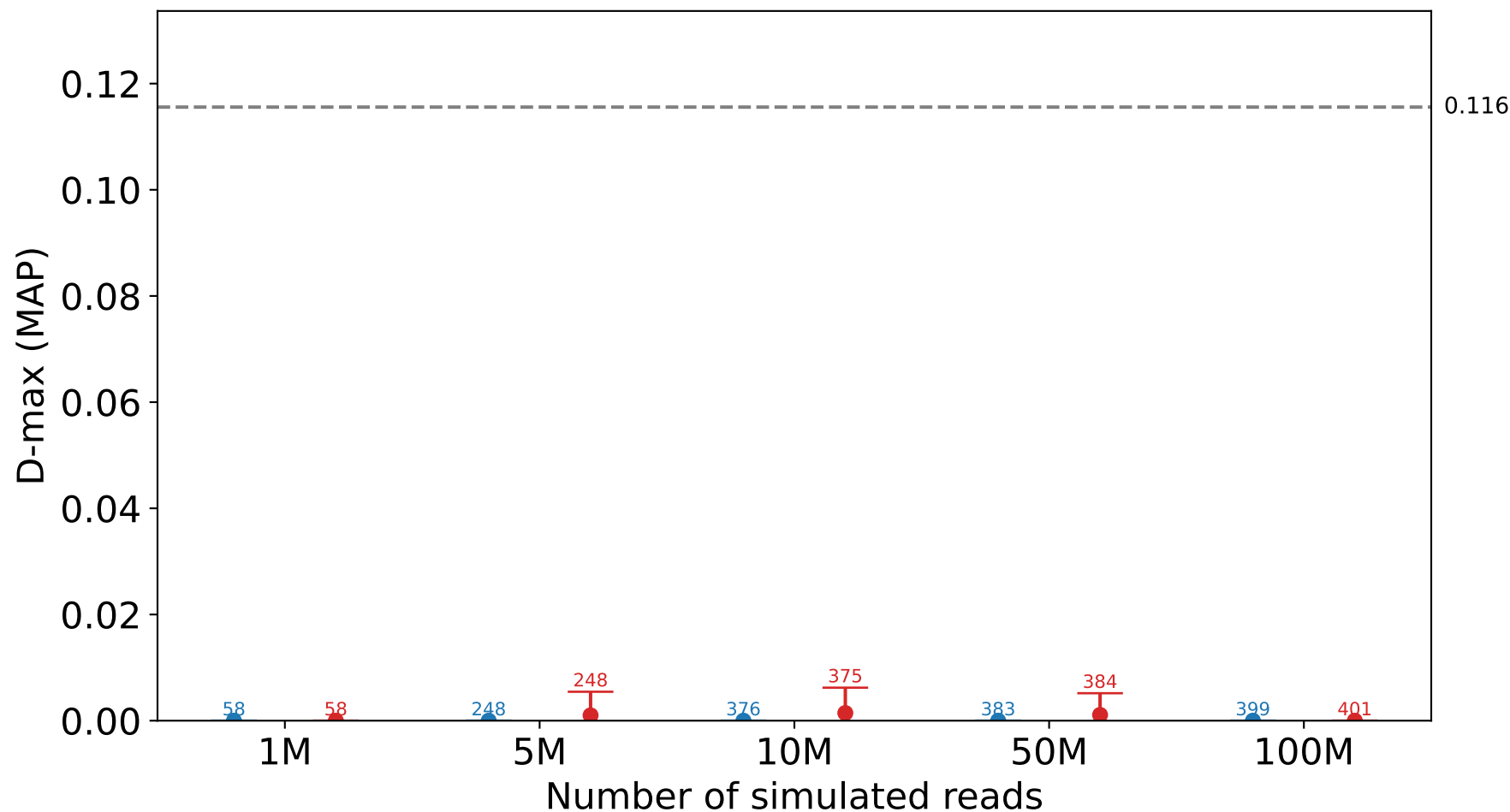
Only ancient: None

Cave-100, Tax ID: 126768  
s\_\_Brevibacterium aurantiacum\_A



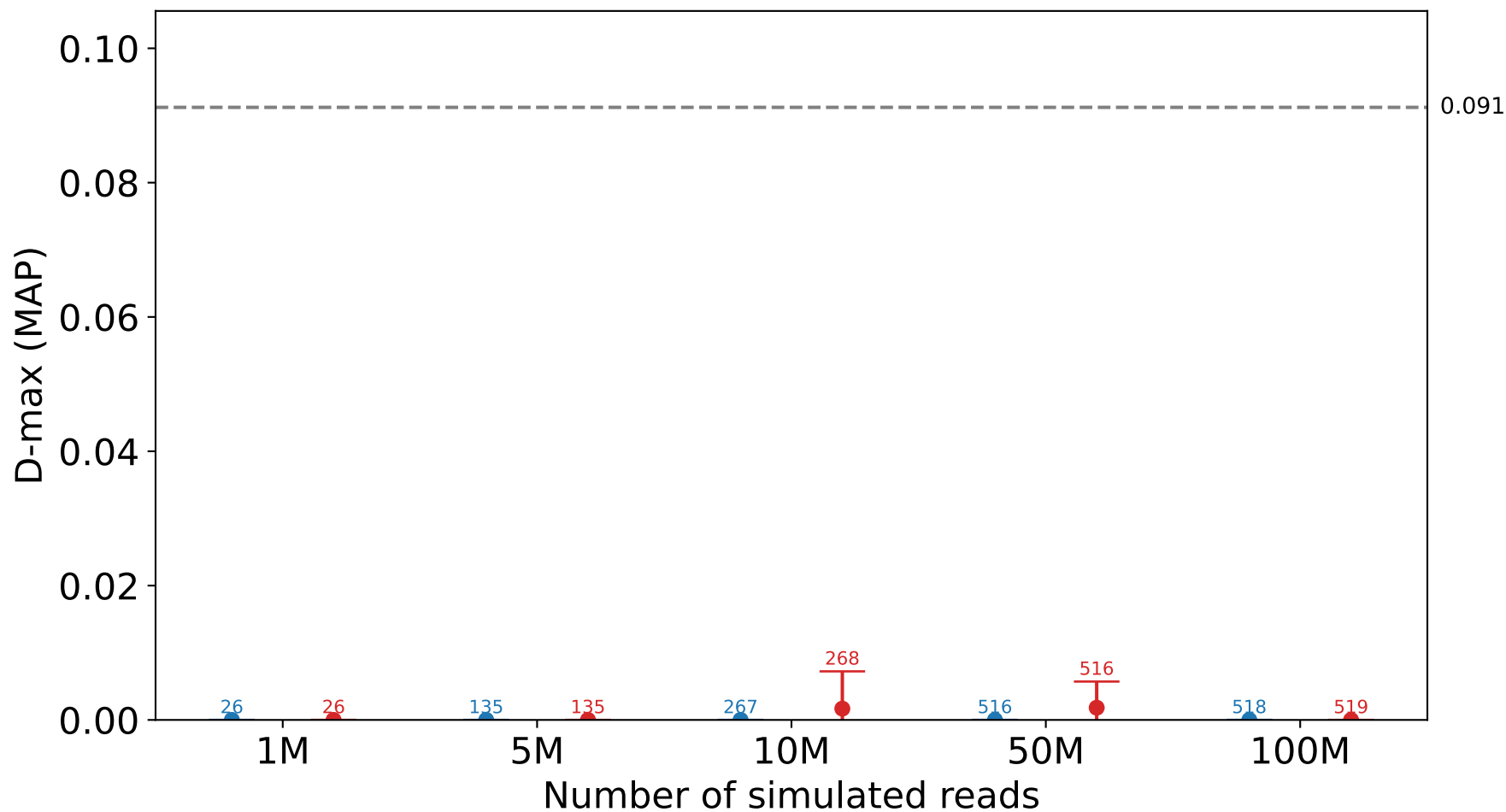
Only ancient: None

Cave-100, Tax ID: 91993  
s\_\_UBA9968 sp003490035



Only ancient: None

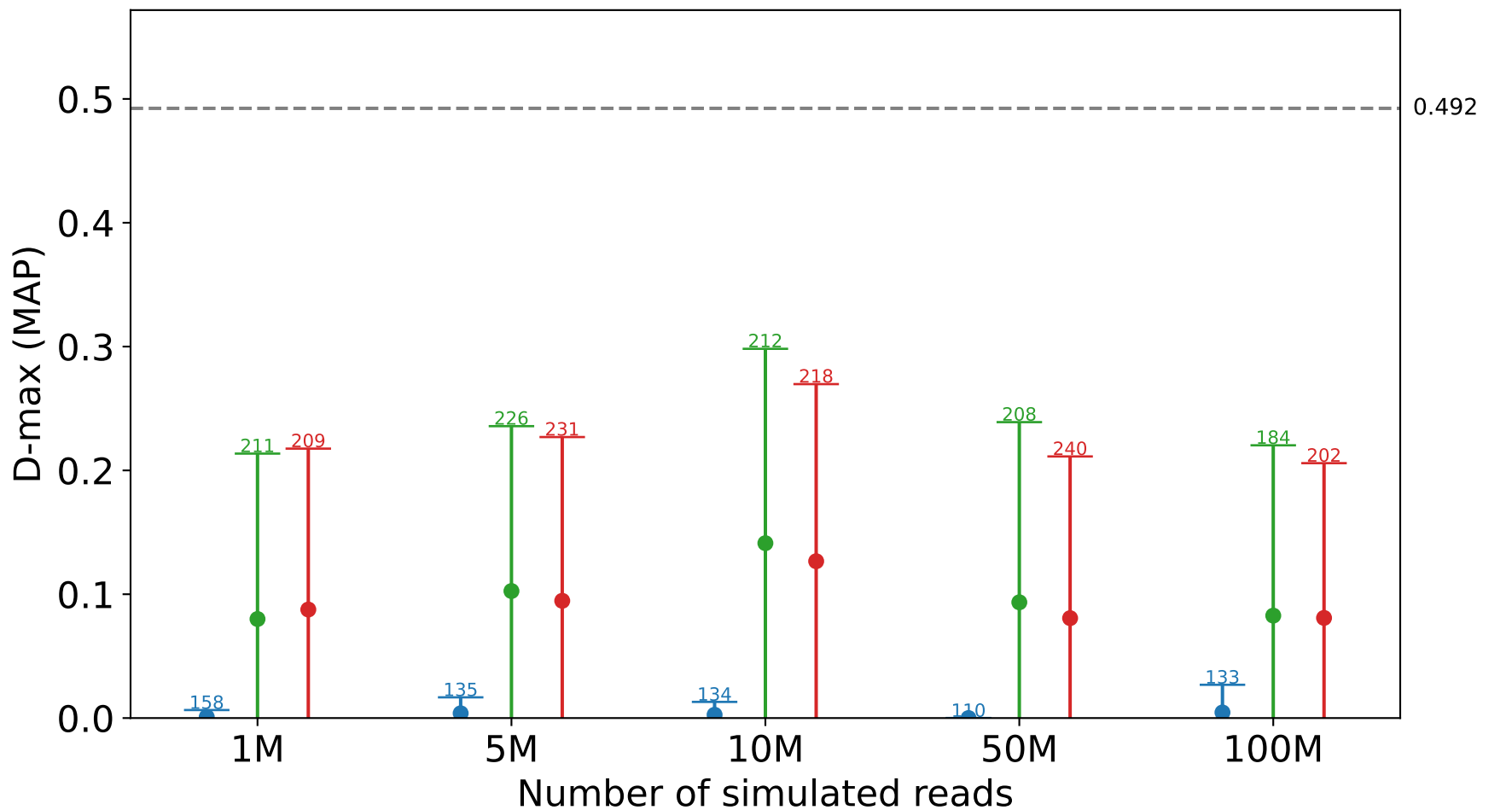
Cave-100, Tax ID: 77716  
s\_\_2-12-FULL-66-21 sp001767455





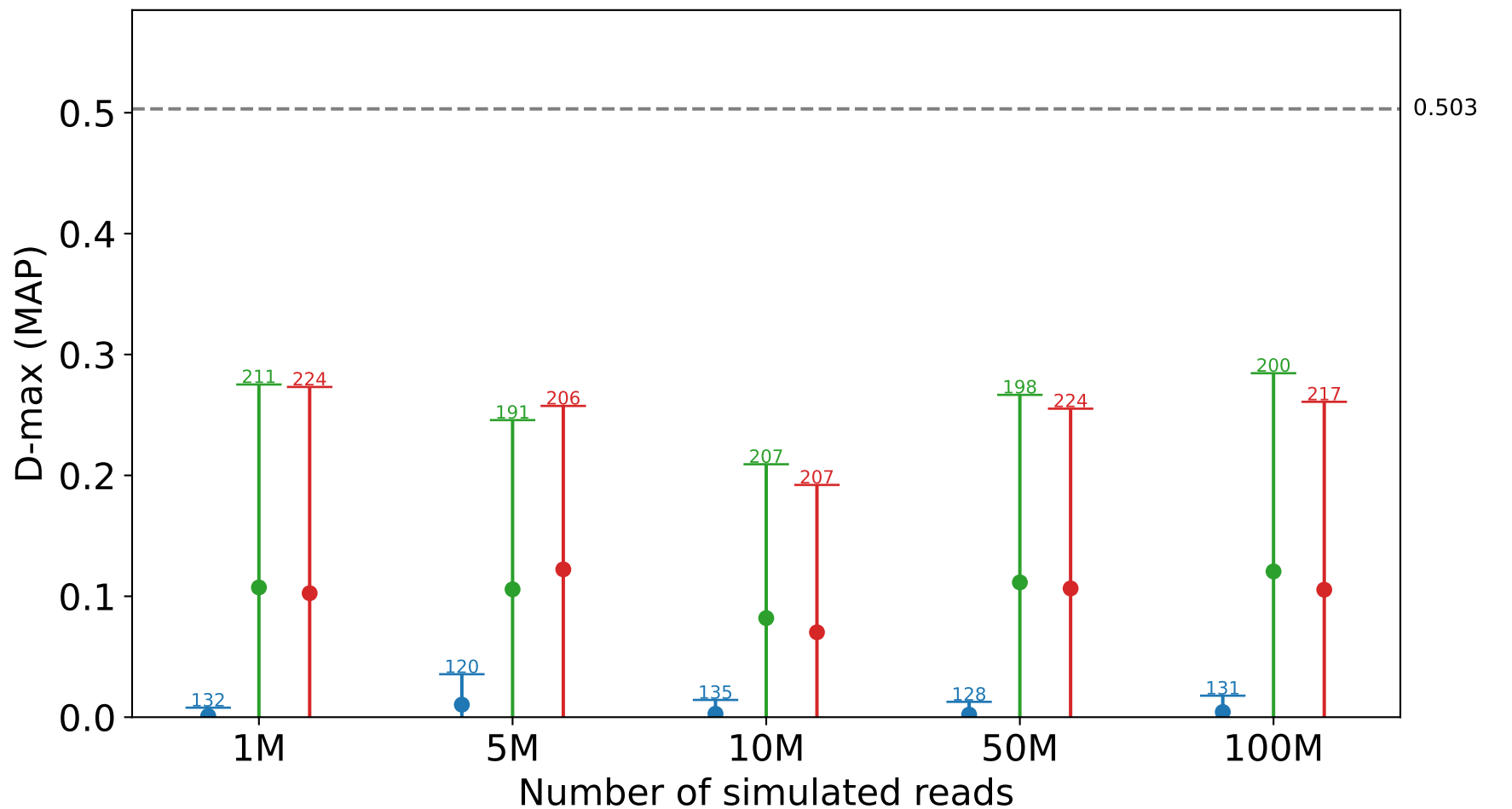
Only ancient: True

# Cave-100, Tax ID: 132933 s\_\_Equus caballus



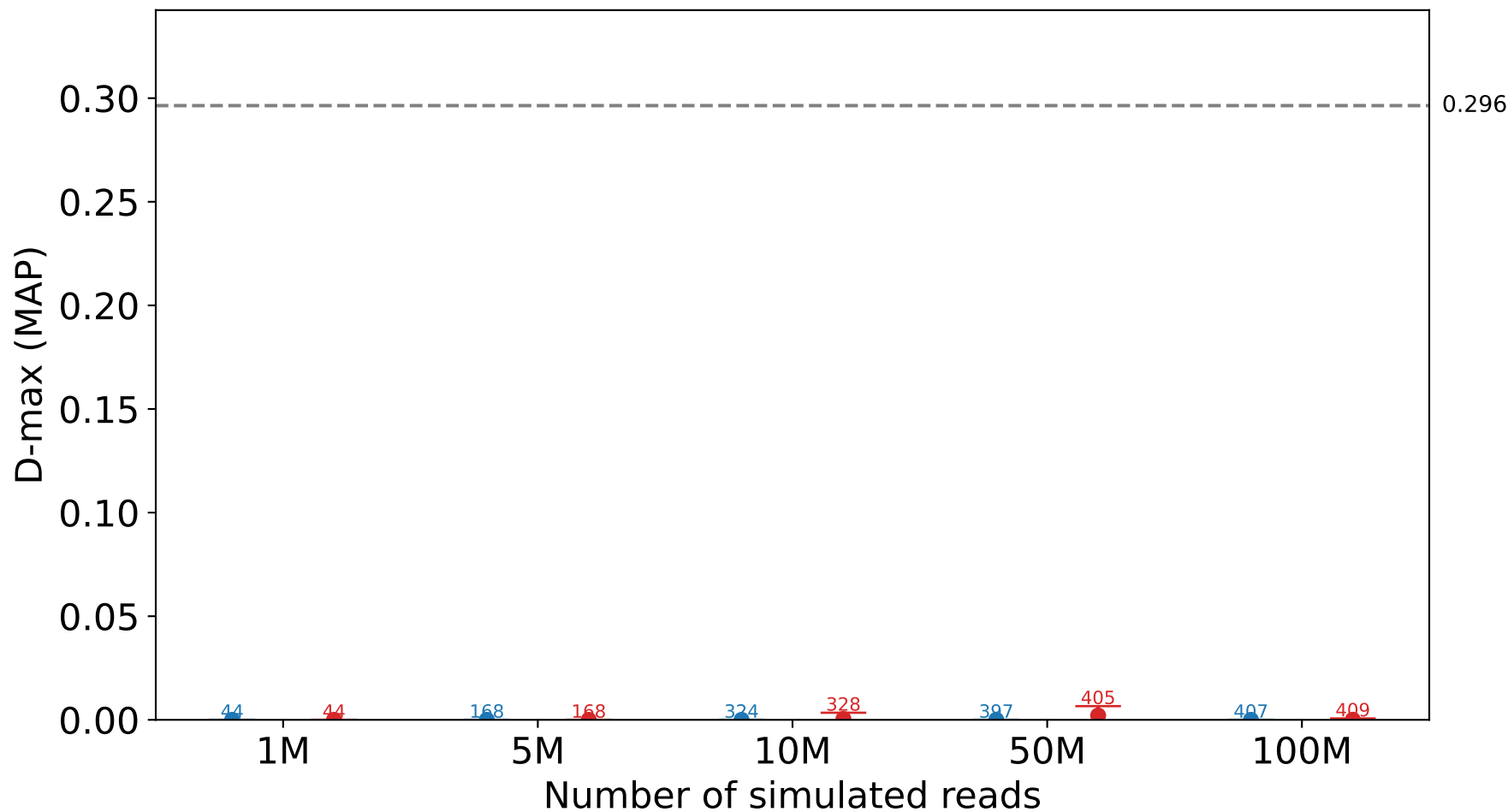
Only ancient: True

# Cave-100, Tax ID: 137438 s\_\_Equus przewalskii



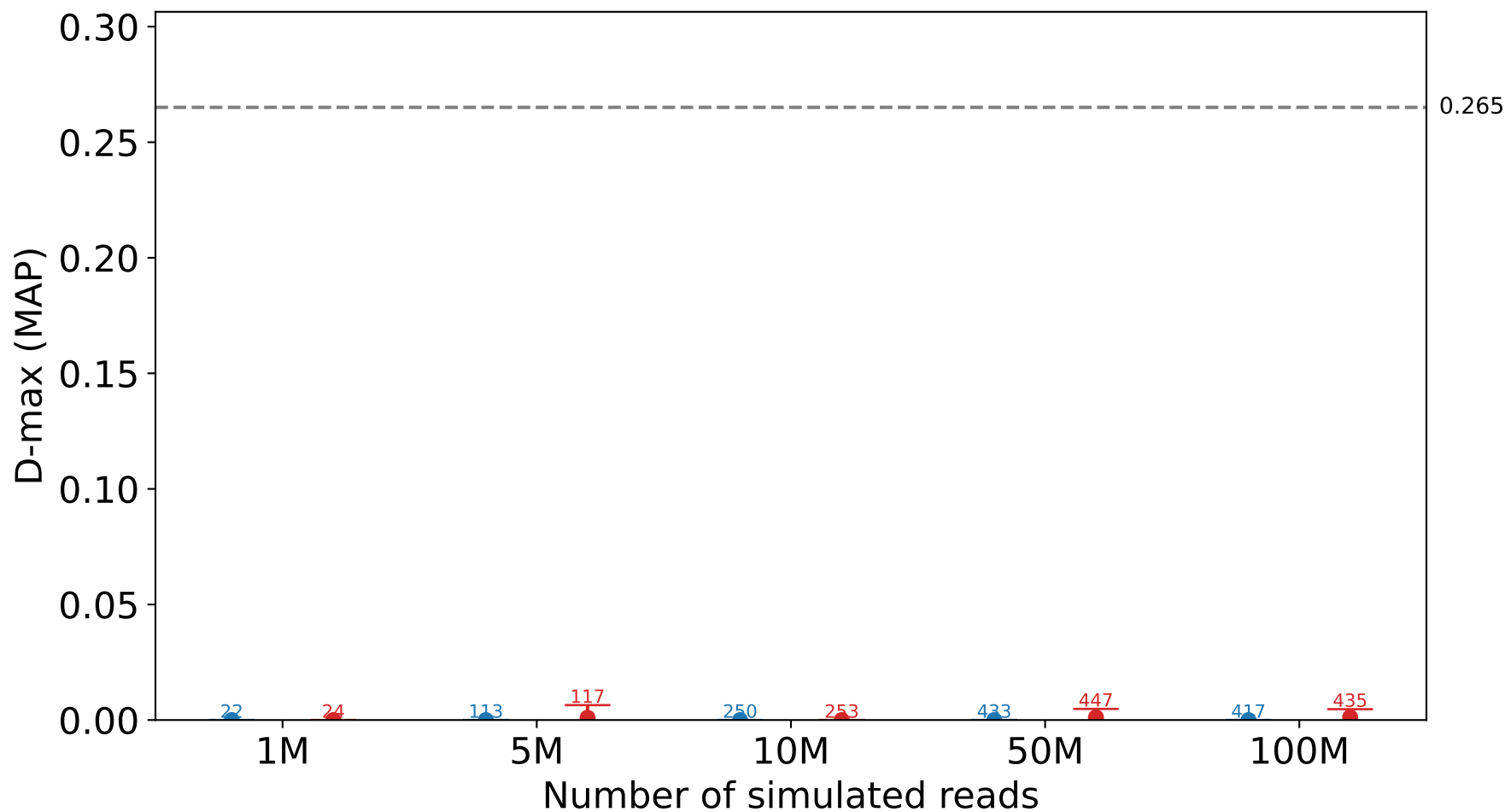
Only ancient: None

Cave-100, Tax ID: 121380  
s\_Sphingopyxis witflariensis



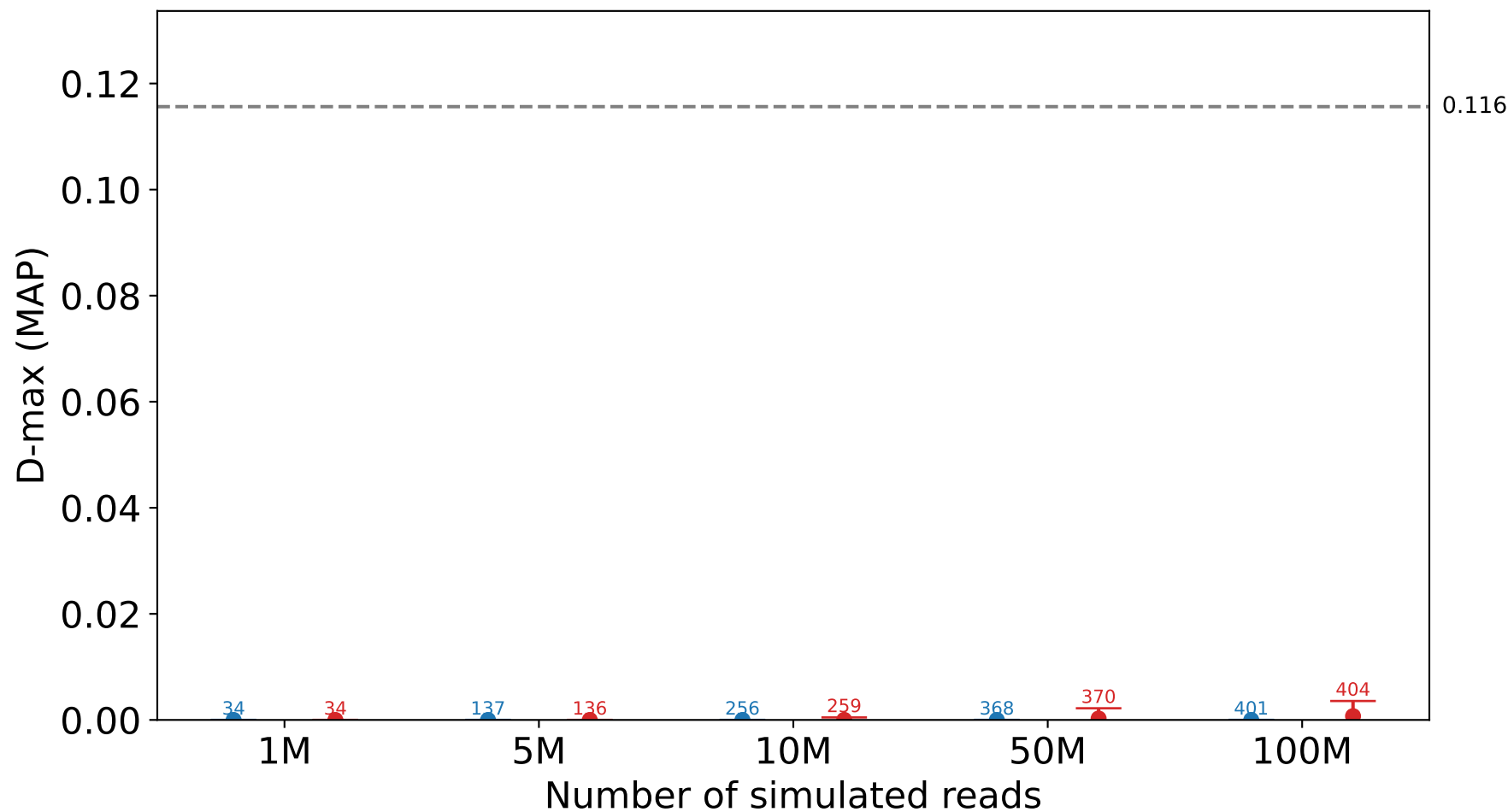
Only ancient: None

Cave-100, Tax ID: 122202  
s\_Janthinobacterium sp002846335



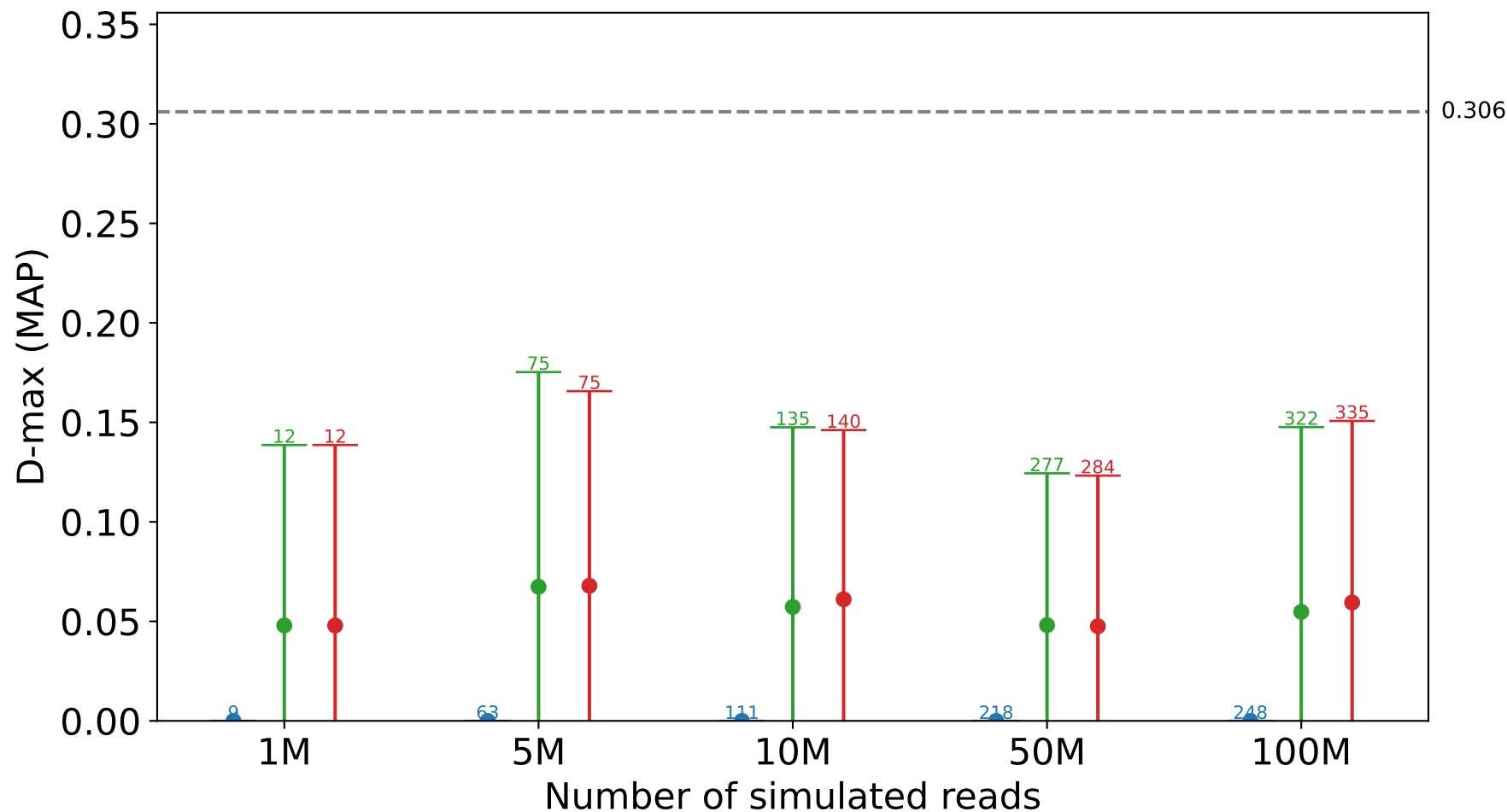
Only ancient: None

Cave-100, Tax ID: 96407  
s\_Reyranella sp004296935



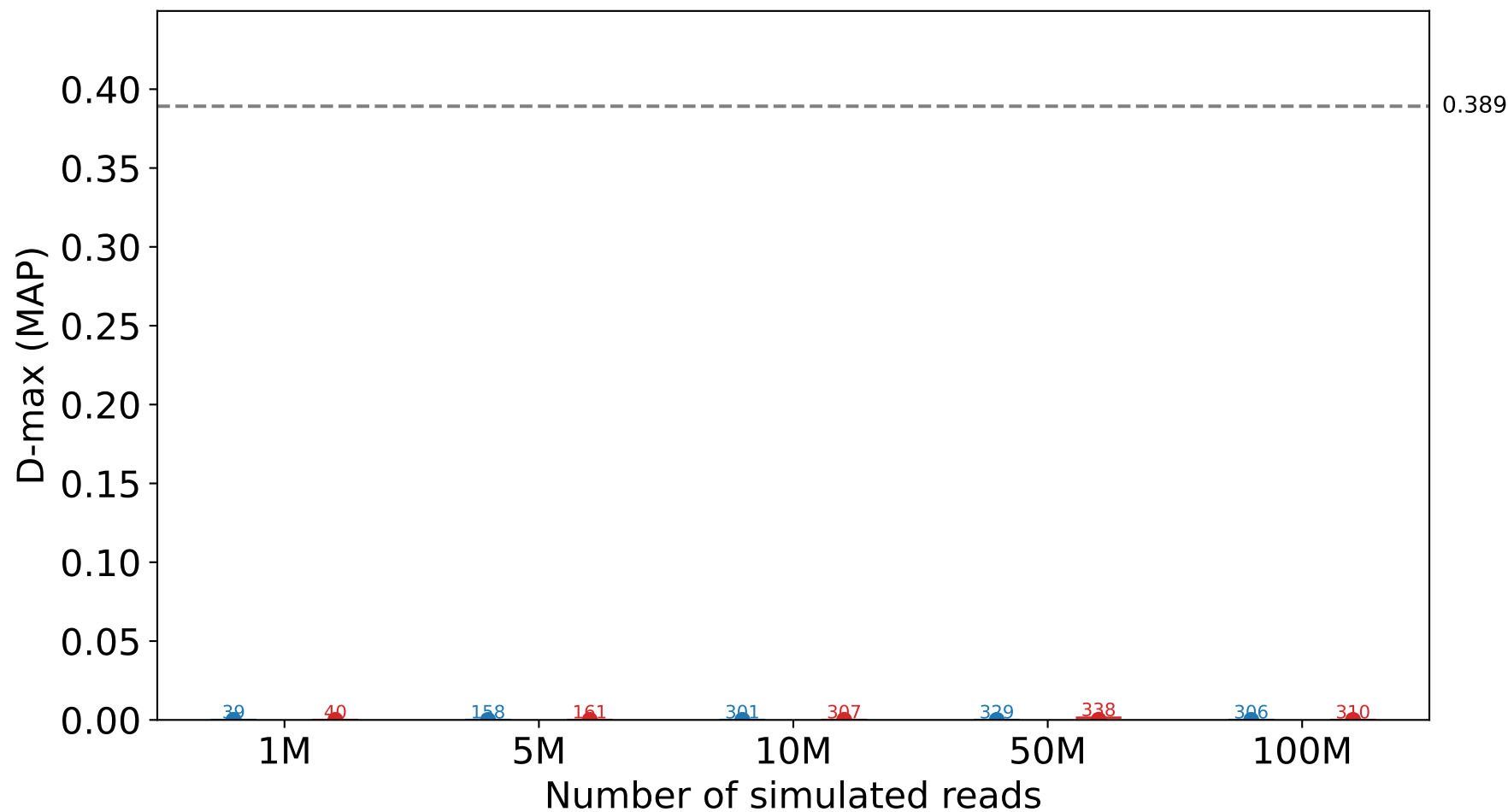
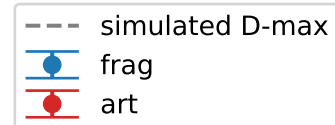
Only ancient: True

Cave-100, Tax ID: 86169  
s\_Janthinobacterium sp000745325



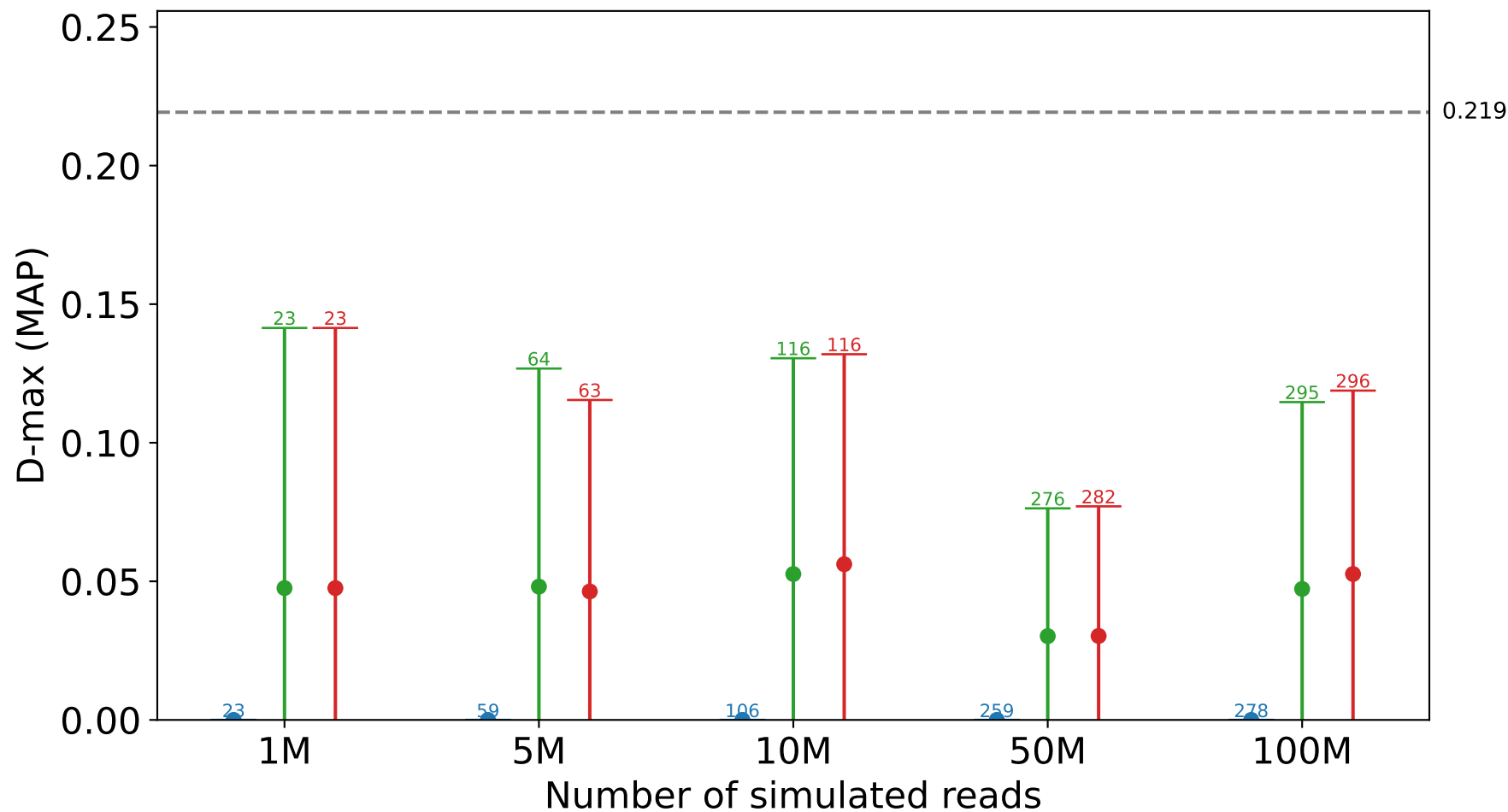
Only ancient: None

# Cave-100, Tax ID: 128008 s\_\_Myroides phaeus\_A



Only ancient: True

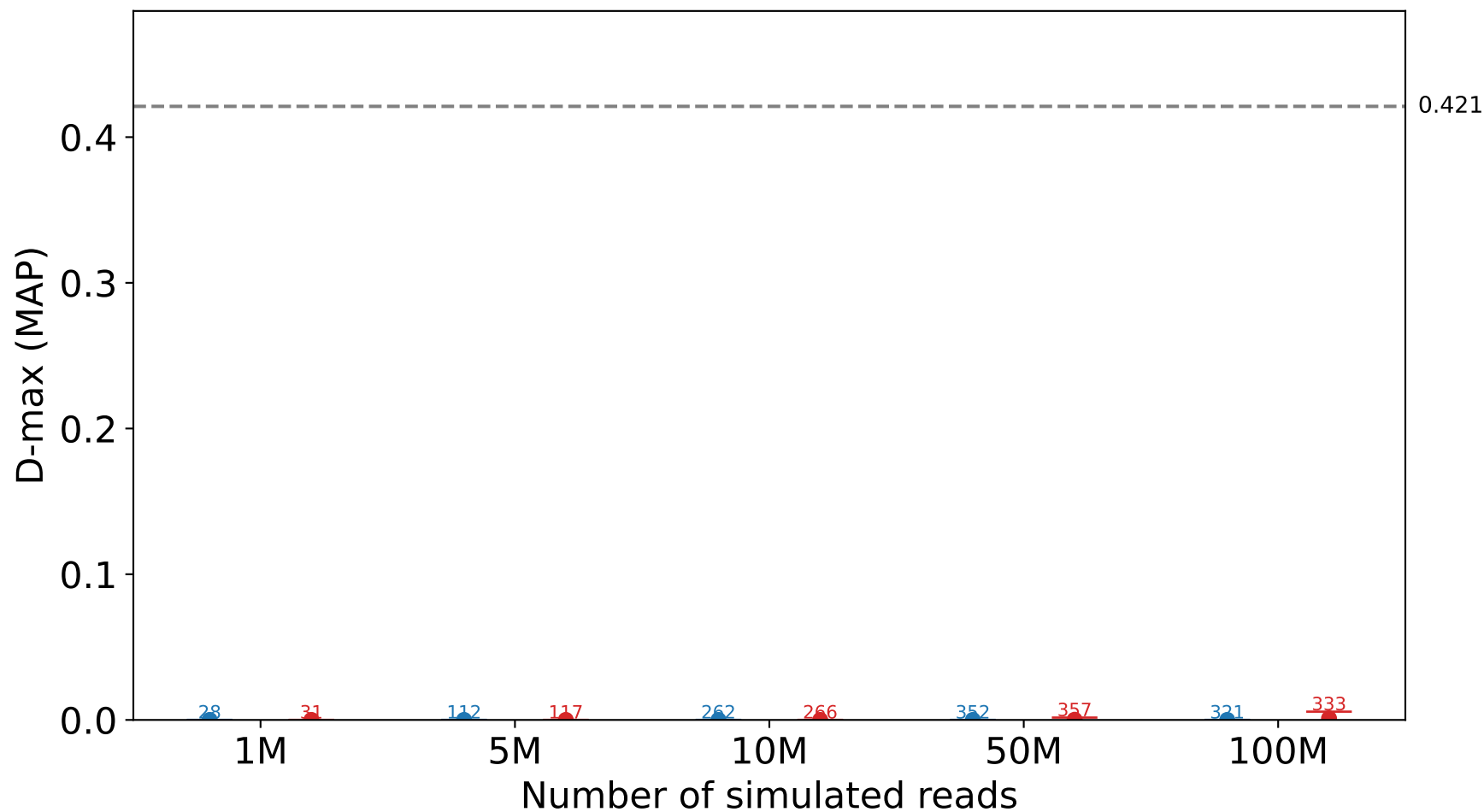
Cave-100, Tax ID: 130862  
s\_\_Lysobacter sp900107375





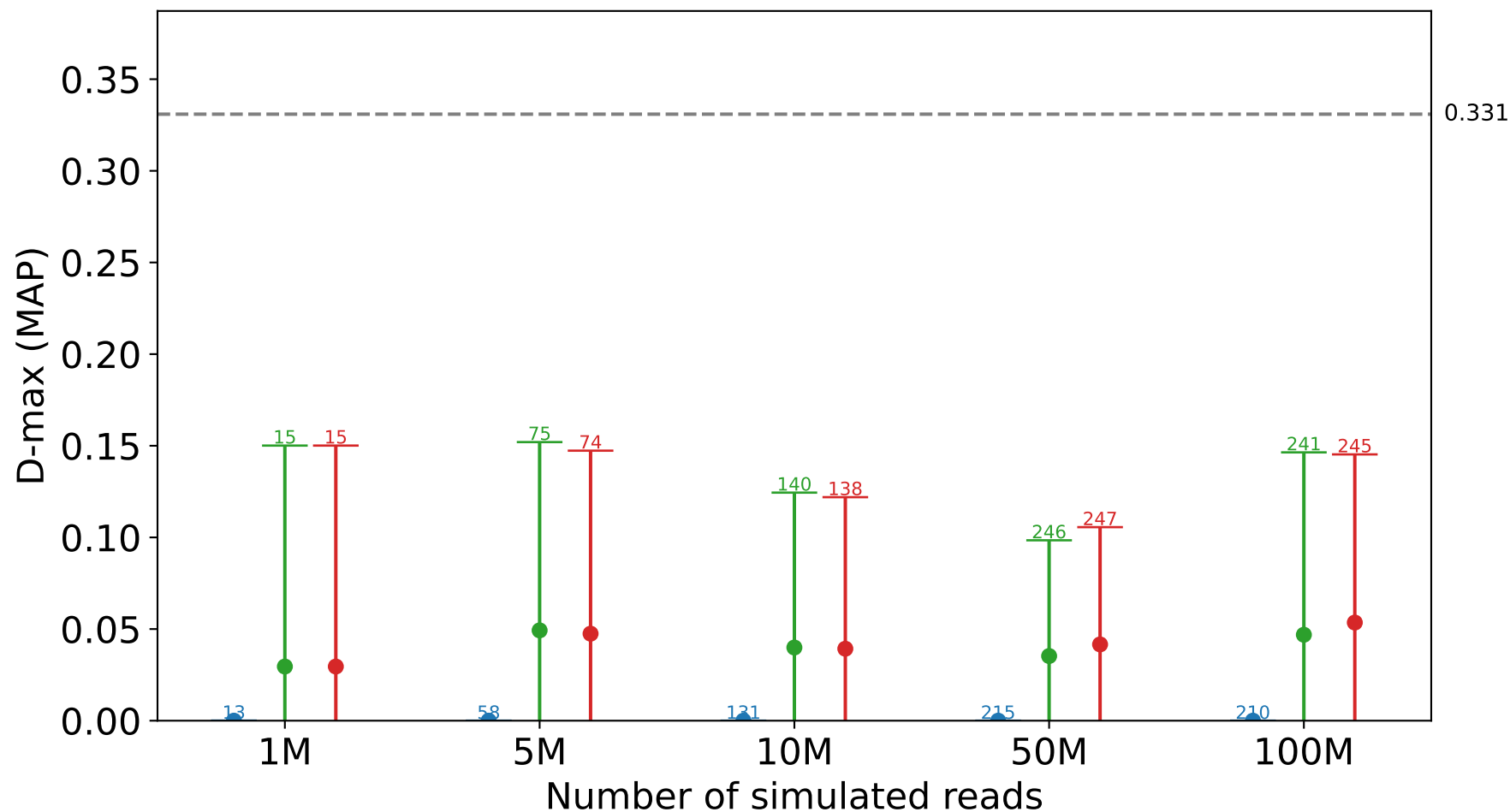
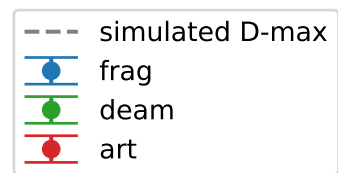
Only ancient: None

# Cave-100, Tax ID: 128372 s\_Providencia rettgeri\_D



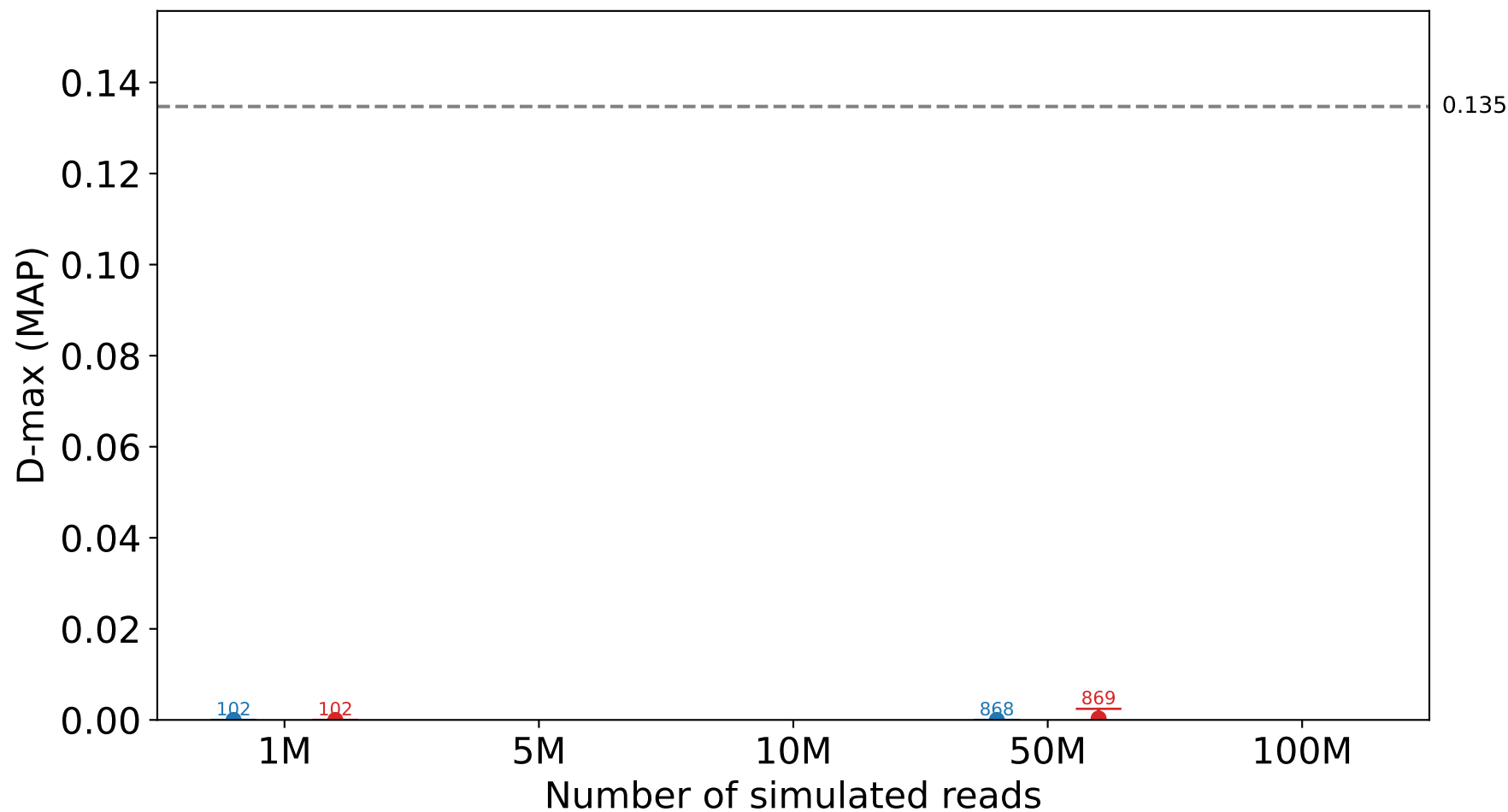
Only ancient: True

Cave-100, Tax ID: 100170  
s\_Janthinobacterium sp009923995



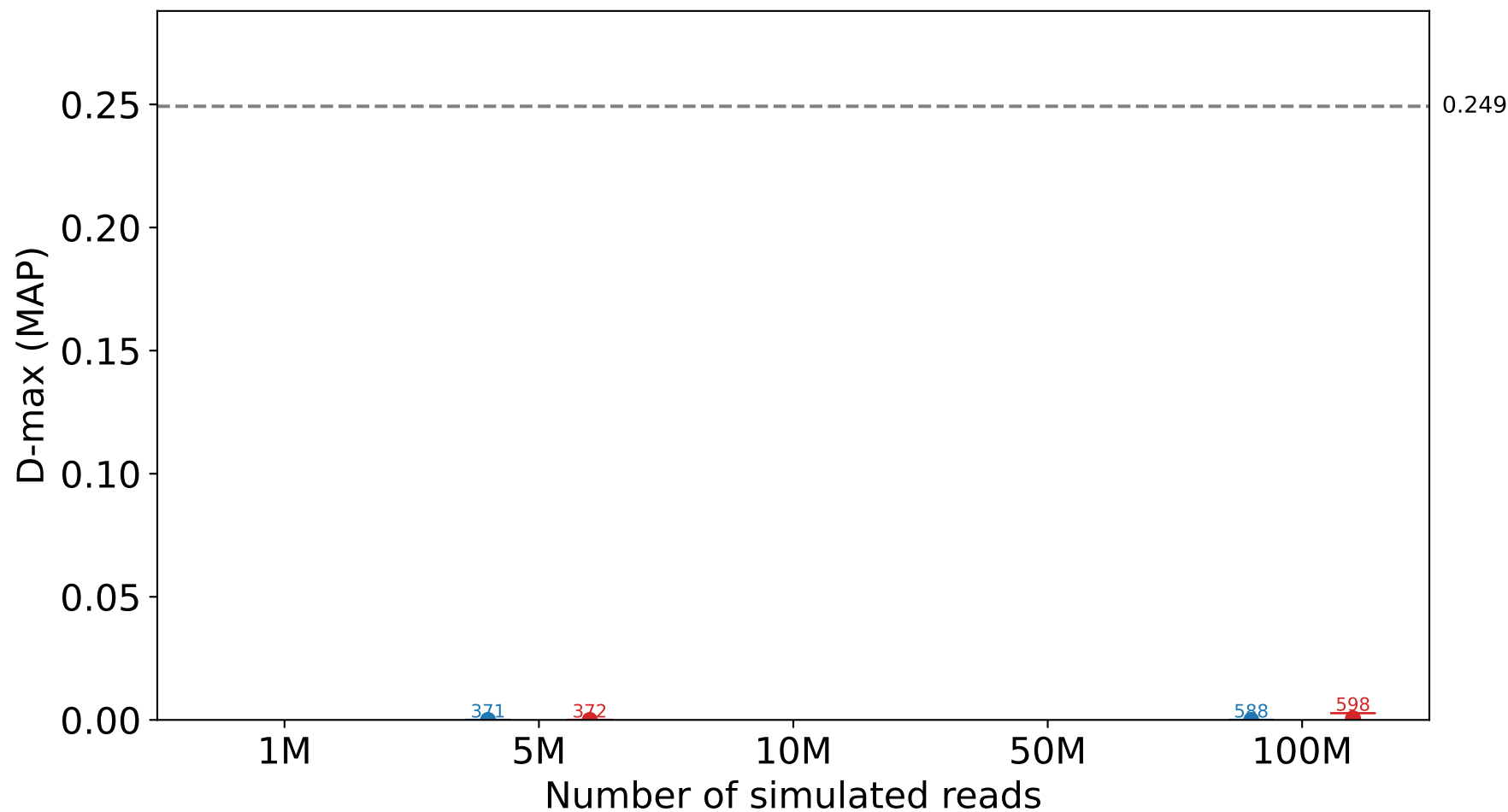
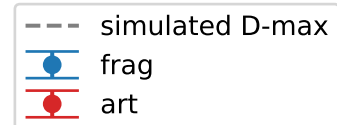
Only ancient: None

Cave-100, Tax ID: 104874  
s\_TH1177 sp014523515



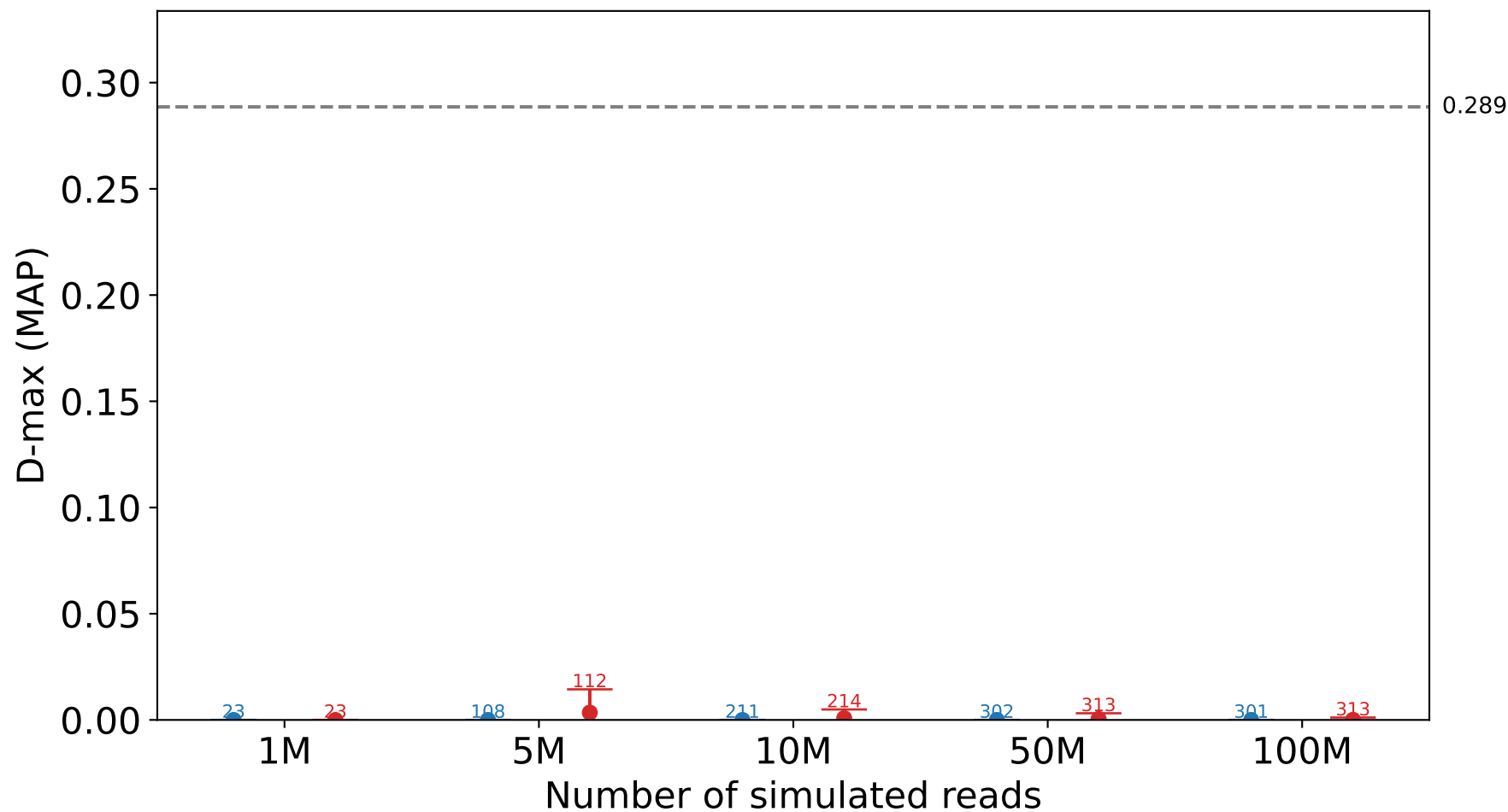
Only ancient: None

Cave-100, Tax ID: 118806  
s\_\_Brevundimonas sp001427825



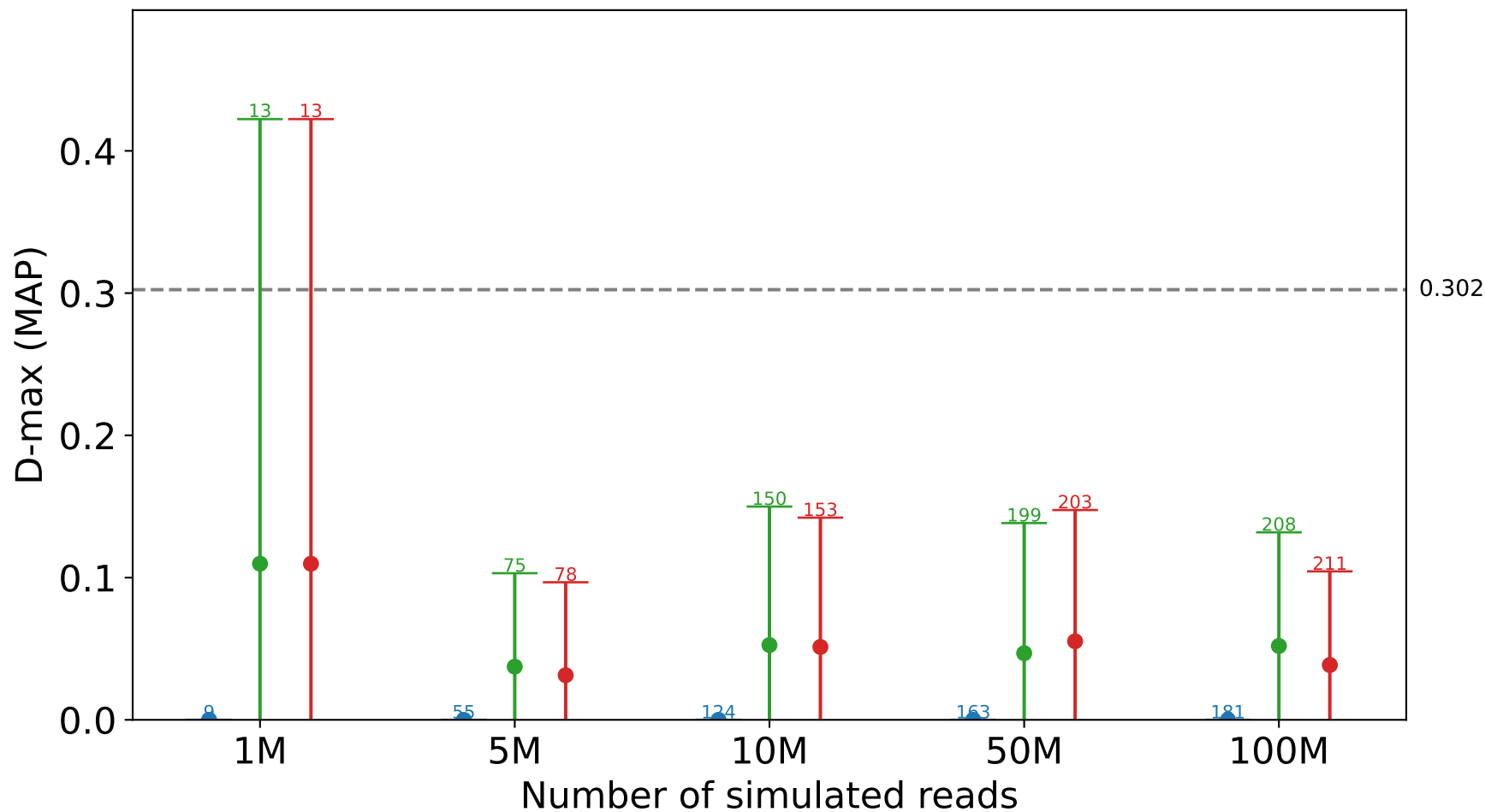
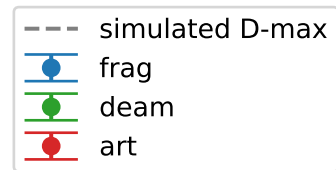
Only ancient: None

Cave-100, Tax ID: 120995  
s\_\_Rhodococcus\_B sp002091985



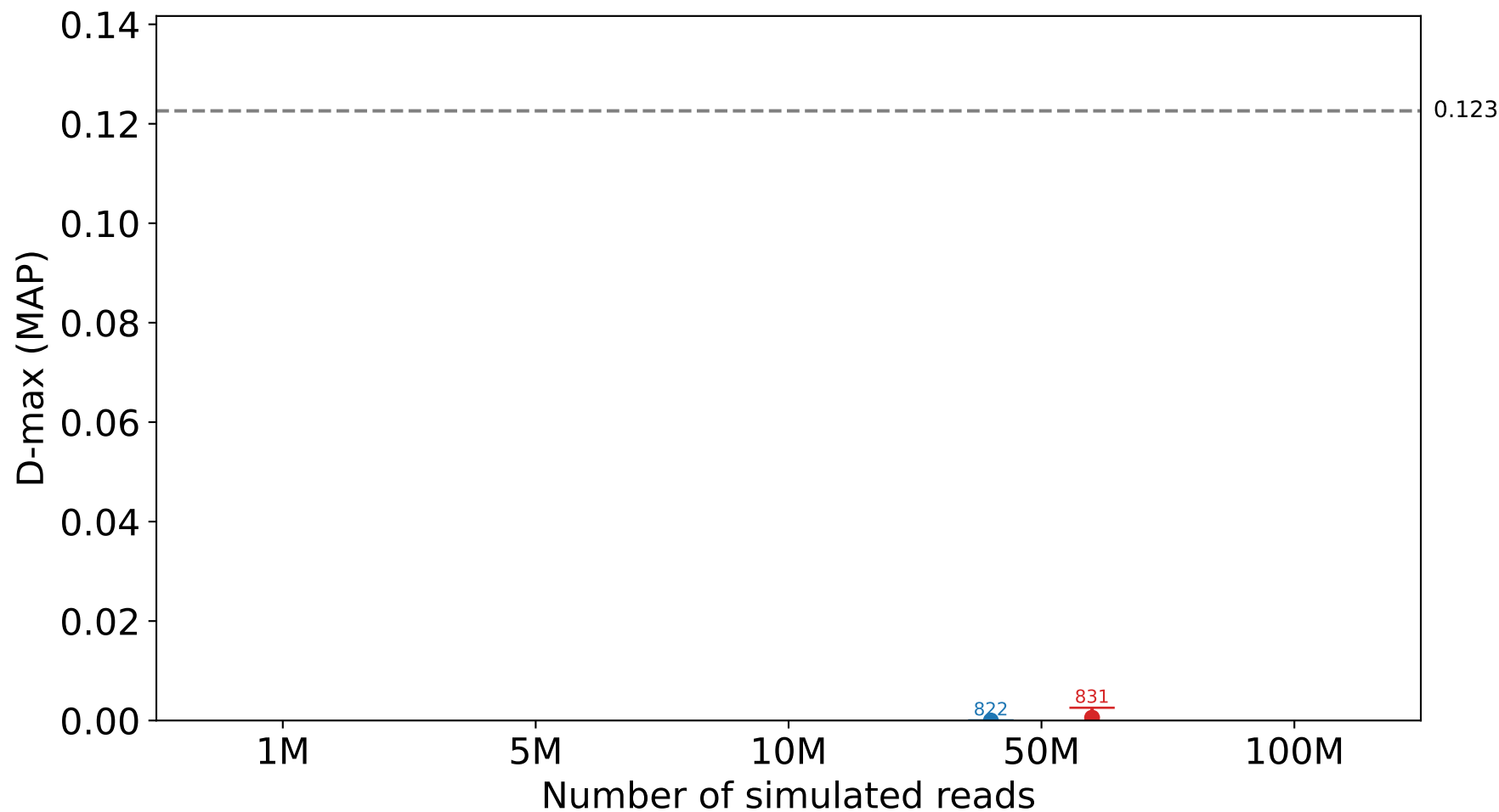
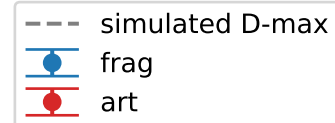
Only ancient: True

Cave-100, Tax ID: 130259  
s\_\_Rhodococcus\_B sp014281965



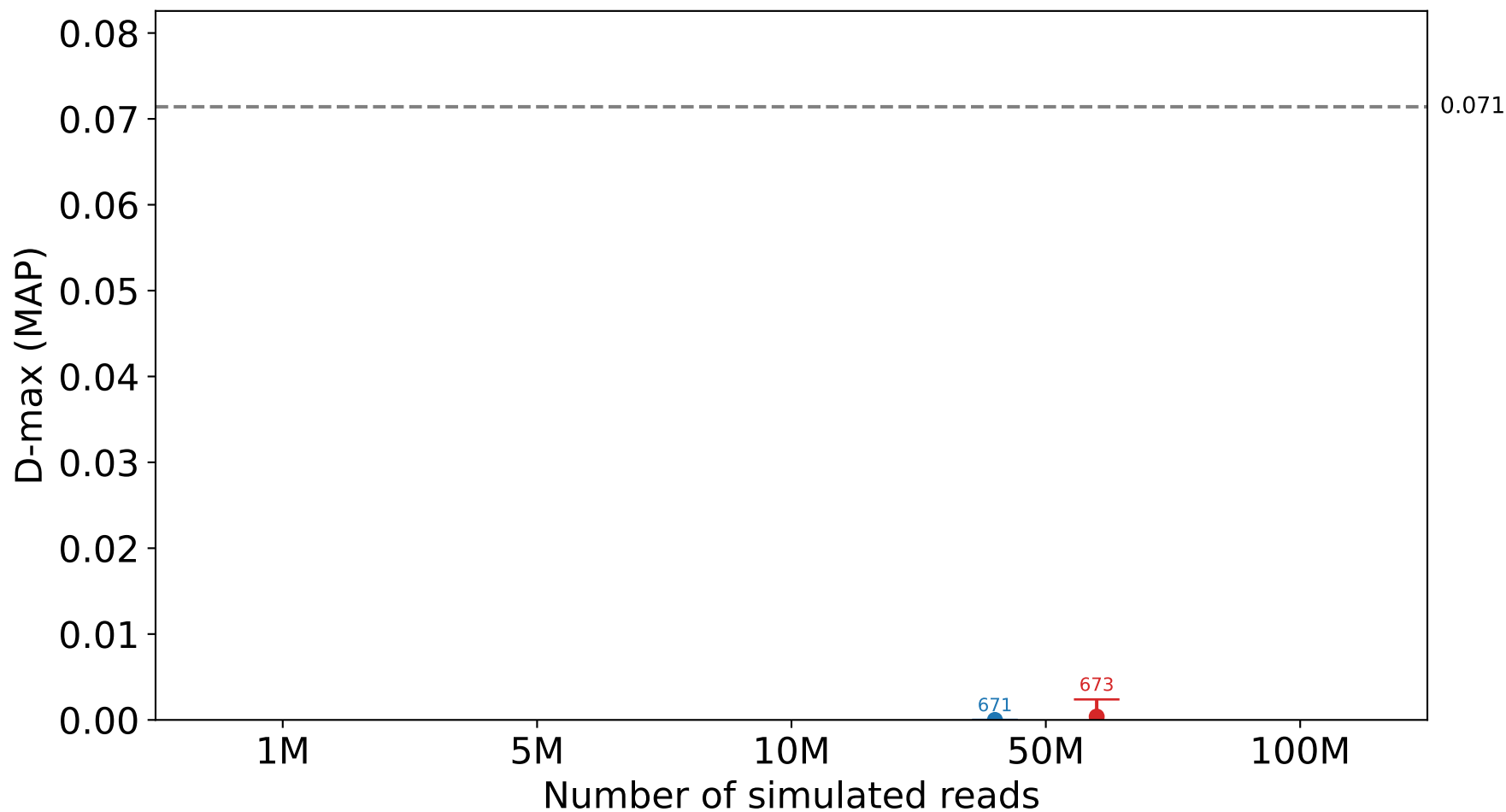
Only ancient: None

Cave-100, Tax ID: 97574  
s\_\_RBG-16-66-20 sp005240145



Only ancient: None

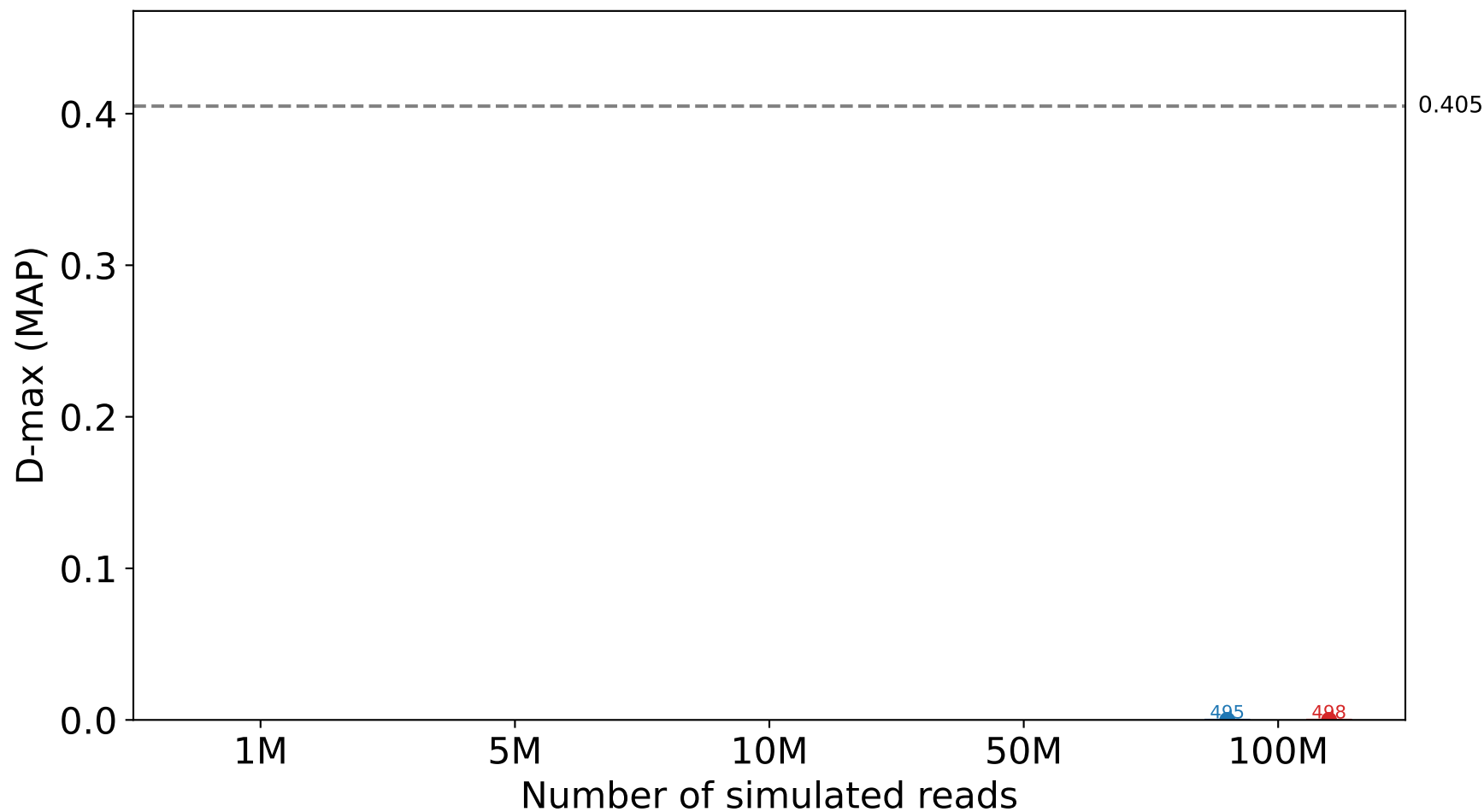
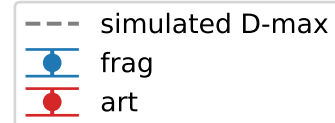
Cave-100, Tax ID: 103948  
s\_Palsa-1315 sp013388555





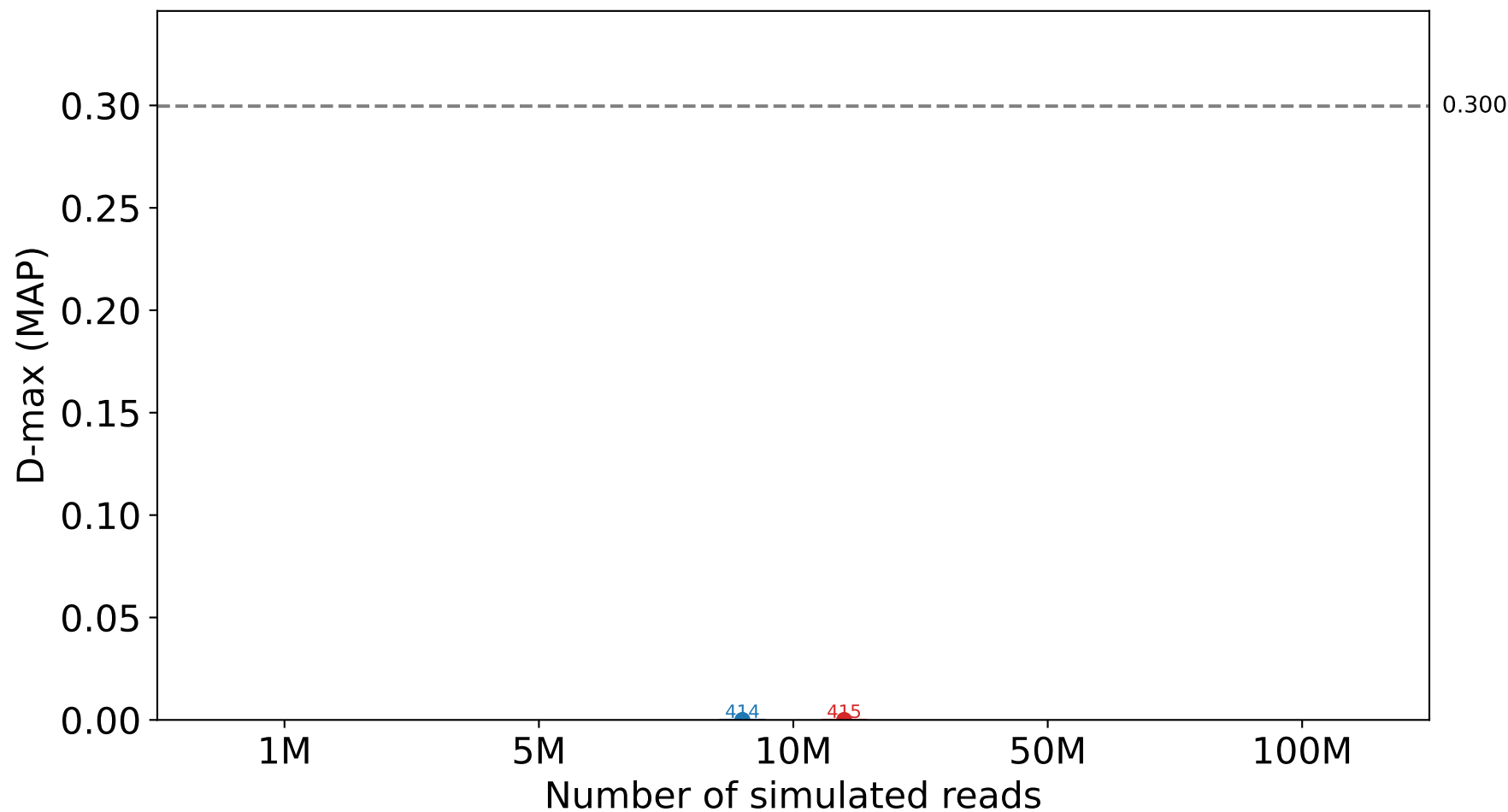
Only ancient: None

# Cave-100, Tax ID: 120349 s\_Providencia stuartii\_A



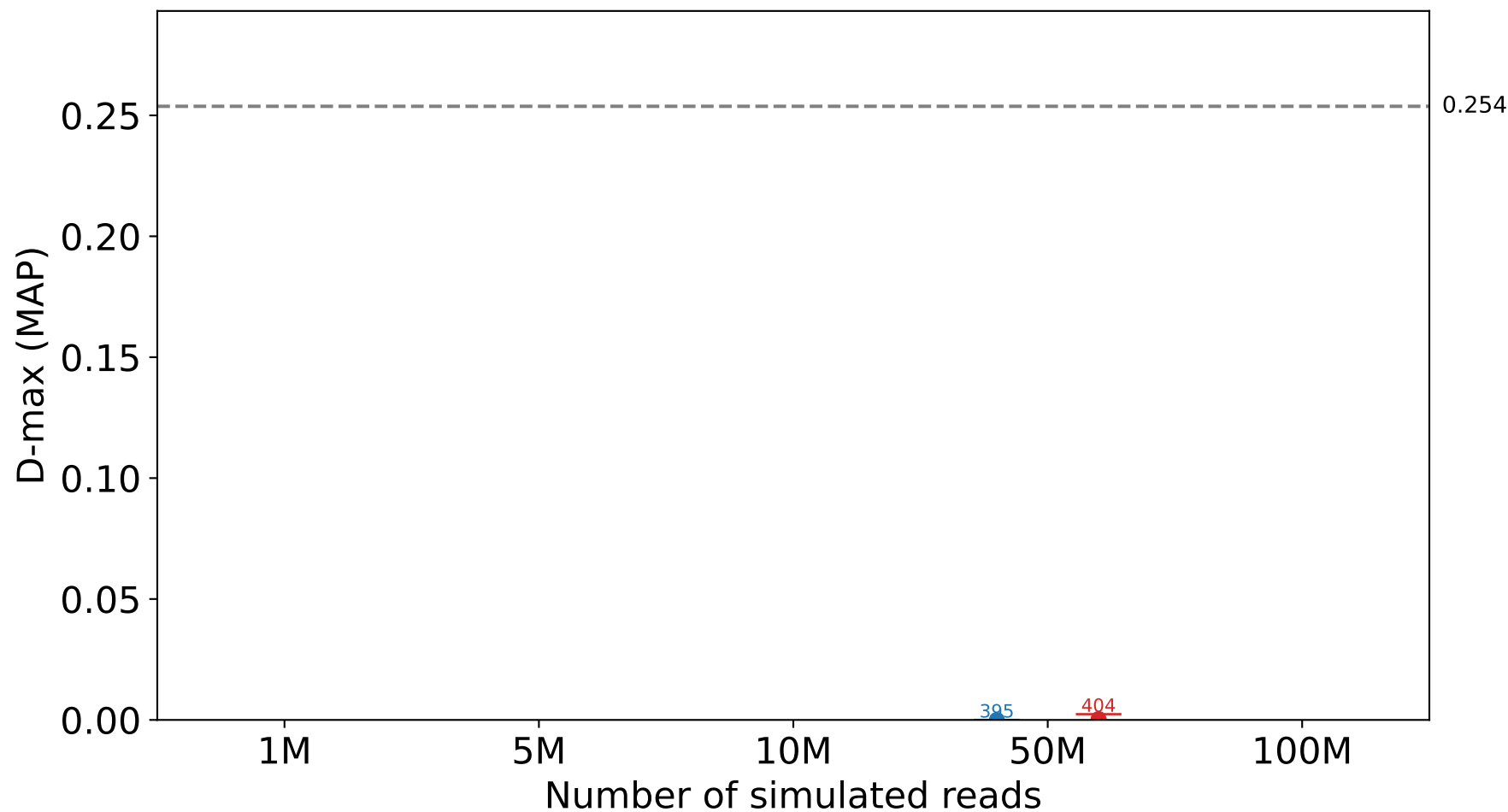
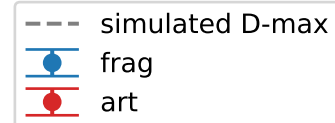
Only ancient: None

Cave-100, Tax ID: 129995  
s\_\_Brevundimonas basaltis



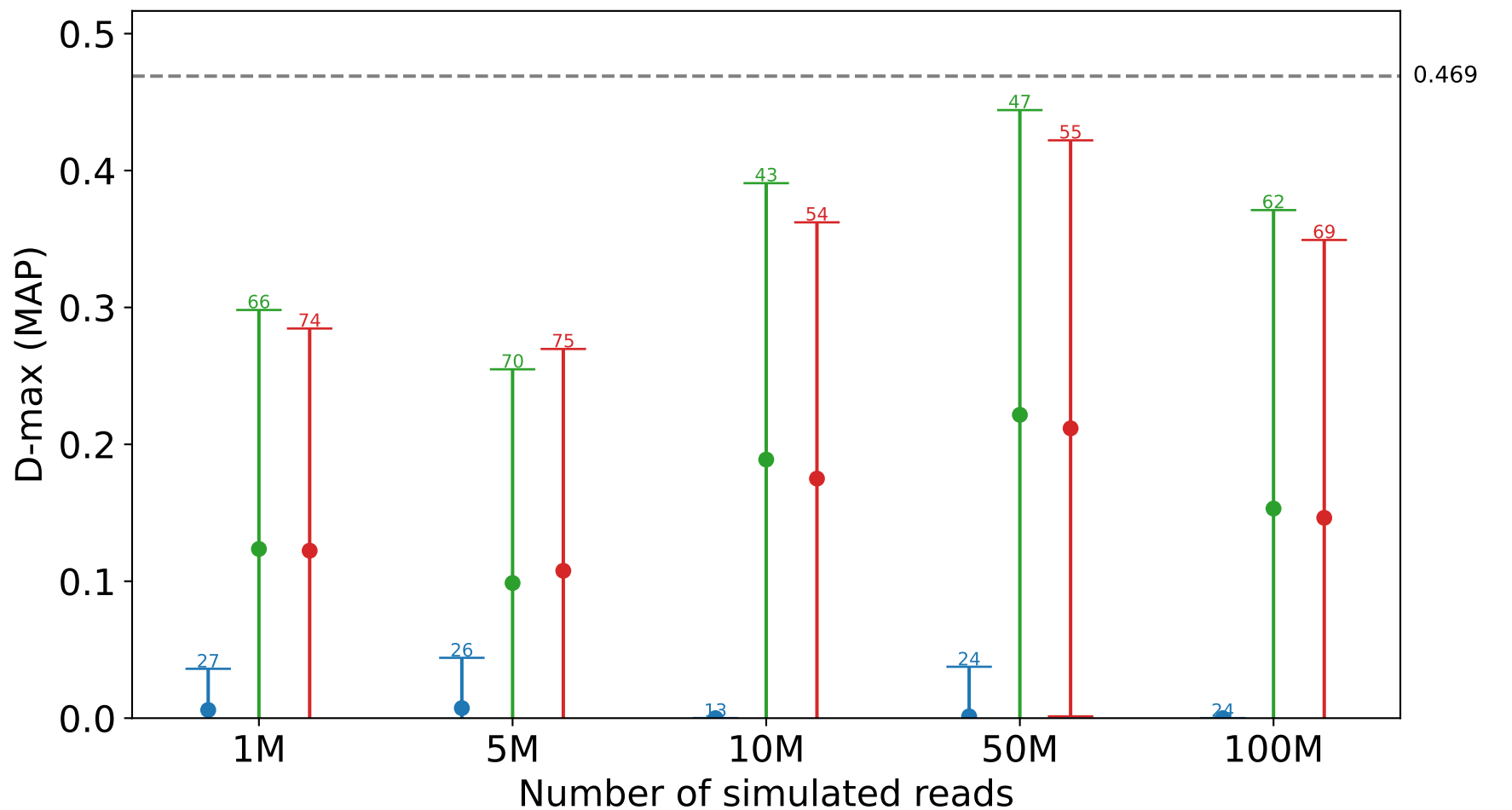
Only ancient: None

Cave-100, Tax ID: 122634  
s\_\_Brevundimonas sp002979535



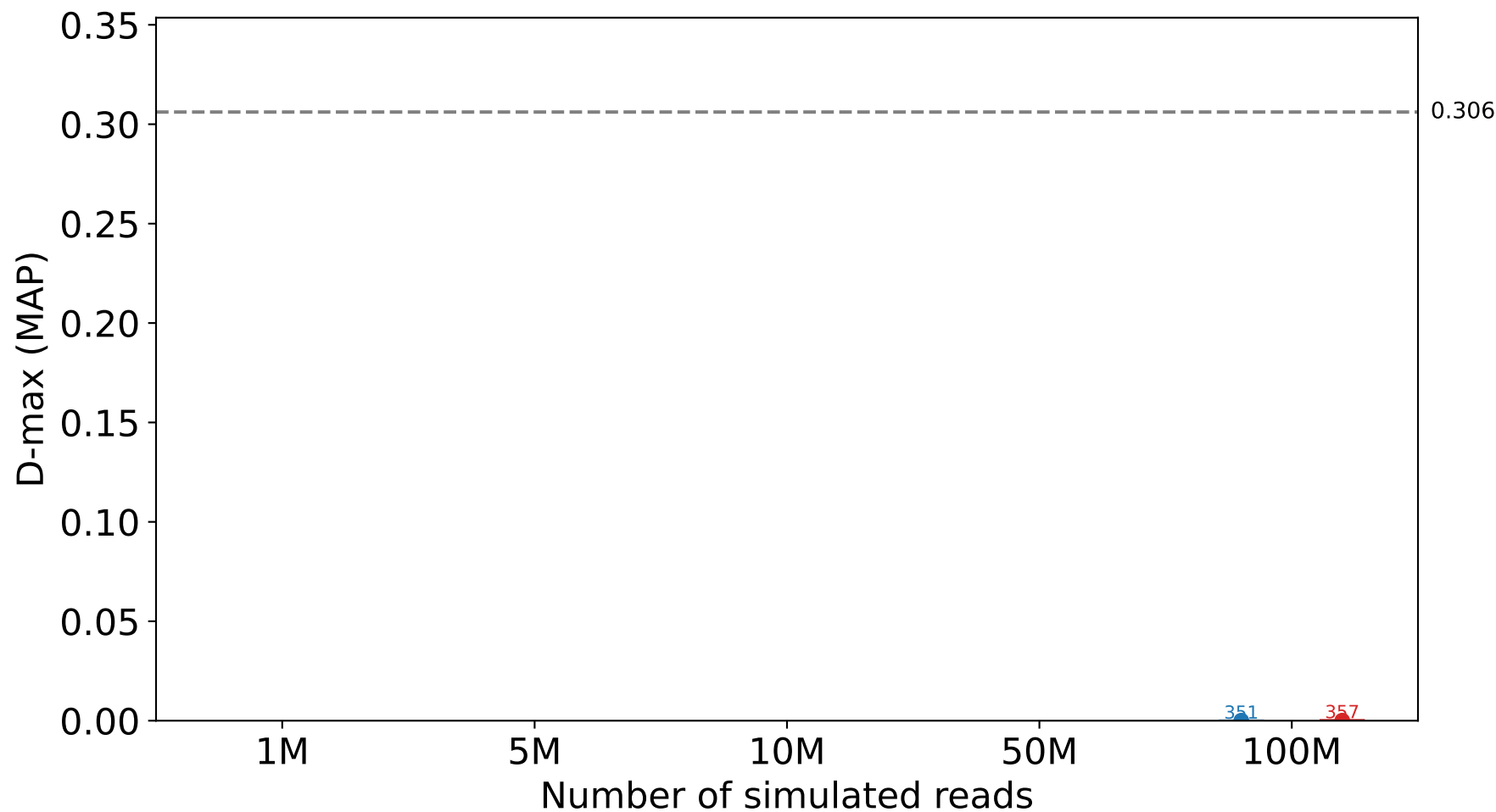
Only ancient: True

# Cave-100, Tax ID: 134998 s\_Bos primigenius



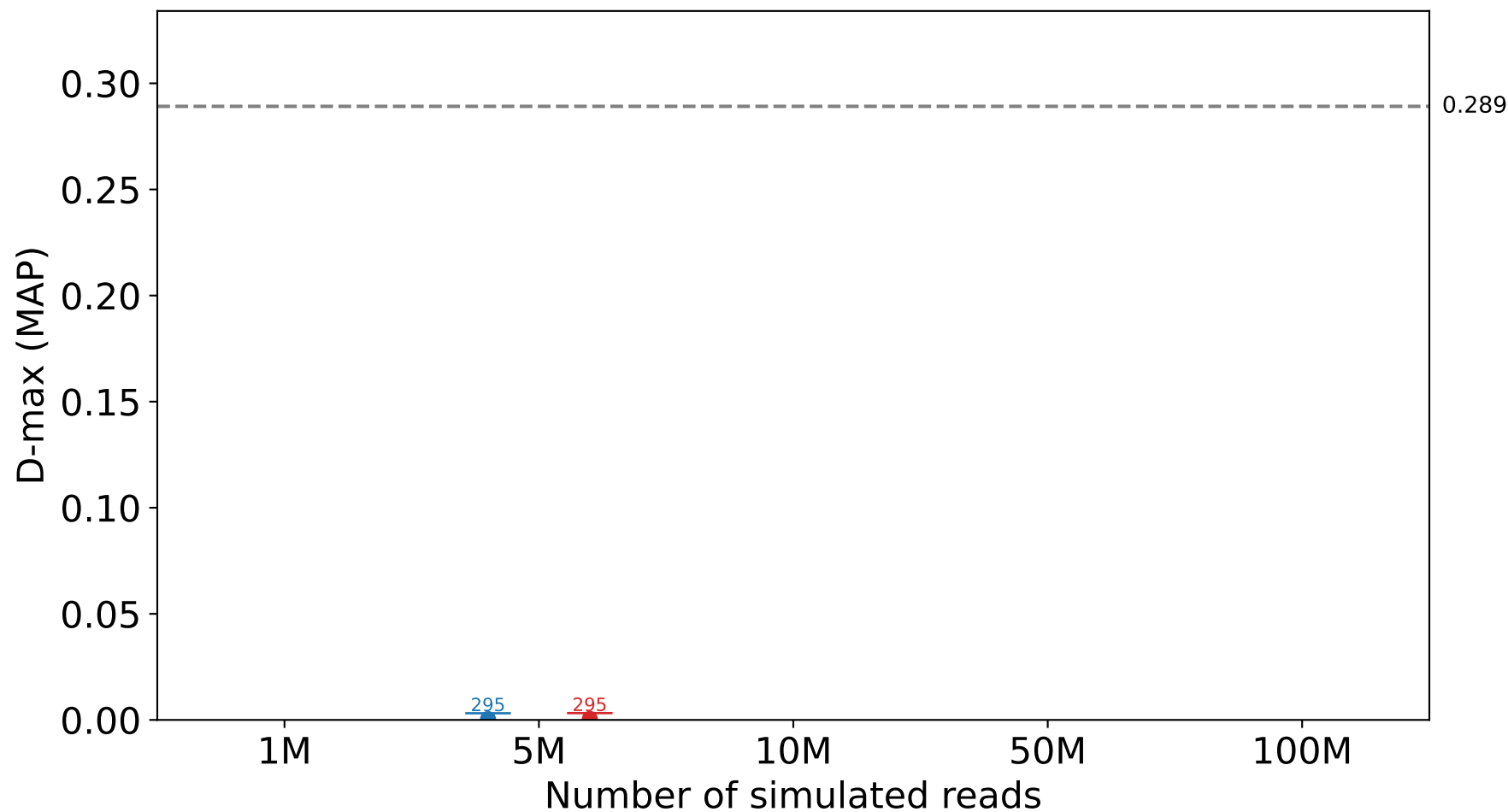
Only ancient: None

Cave-100, Tax ID: 114105  
s\_Janthinobacterium lividum\_D



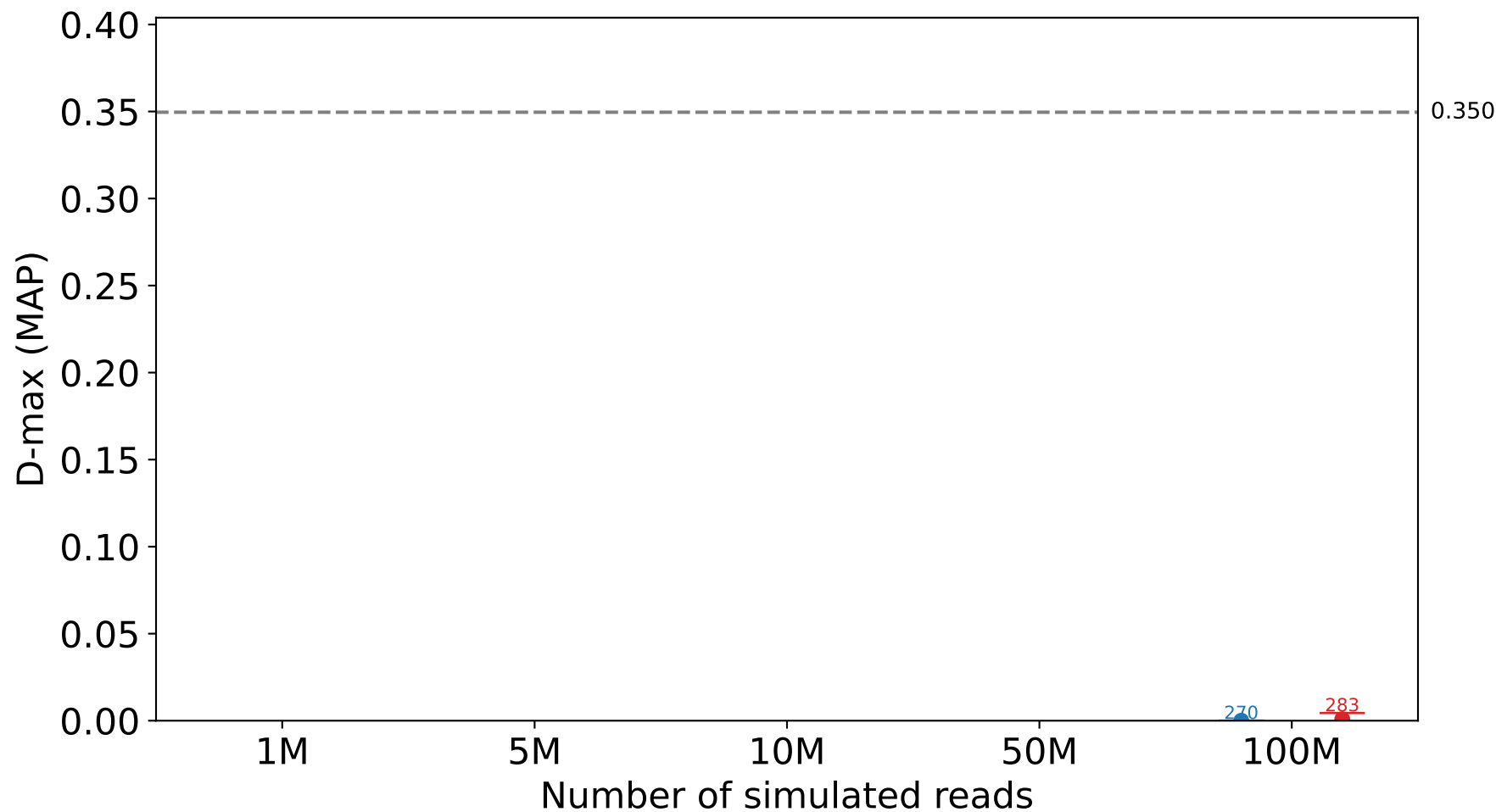
Only ancient: None

Cave-100, Tax ID: 128845  
*s\_\_Brevundimonas alba*



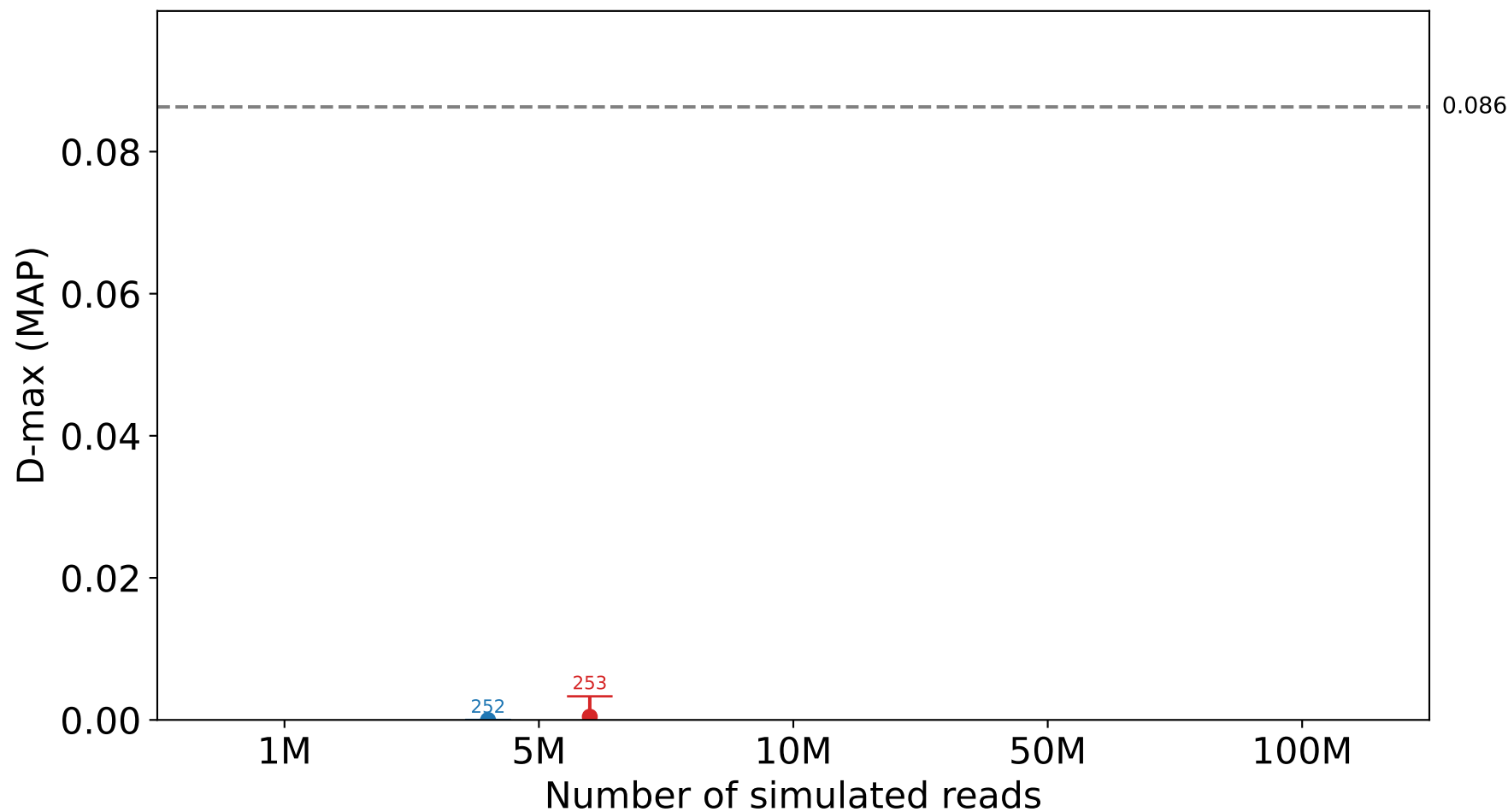
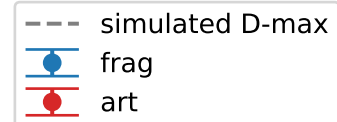
Only ancient: None

Cave-100, Tax ID: 120790  
s\_Janthinobacterium sp002002885



Only ancient: None

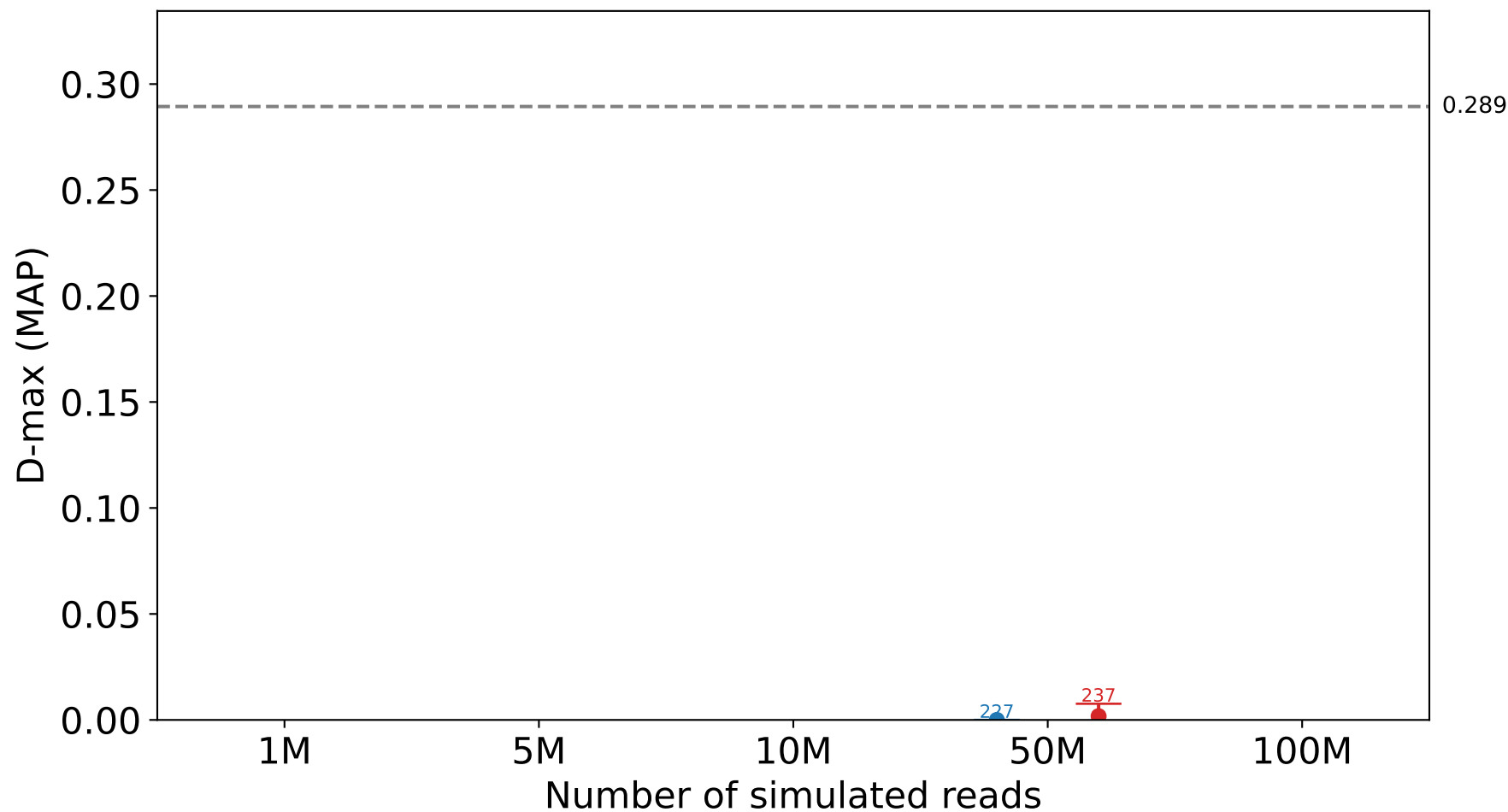
Cave-100, Tax ID: 90086  
s\_\_20CM-2-70-11 sp003221695





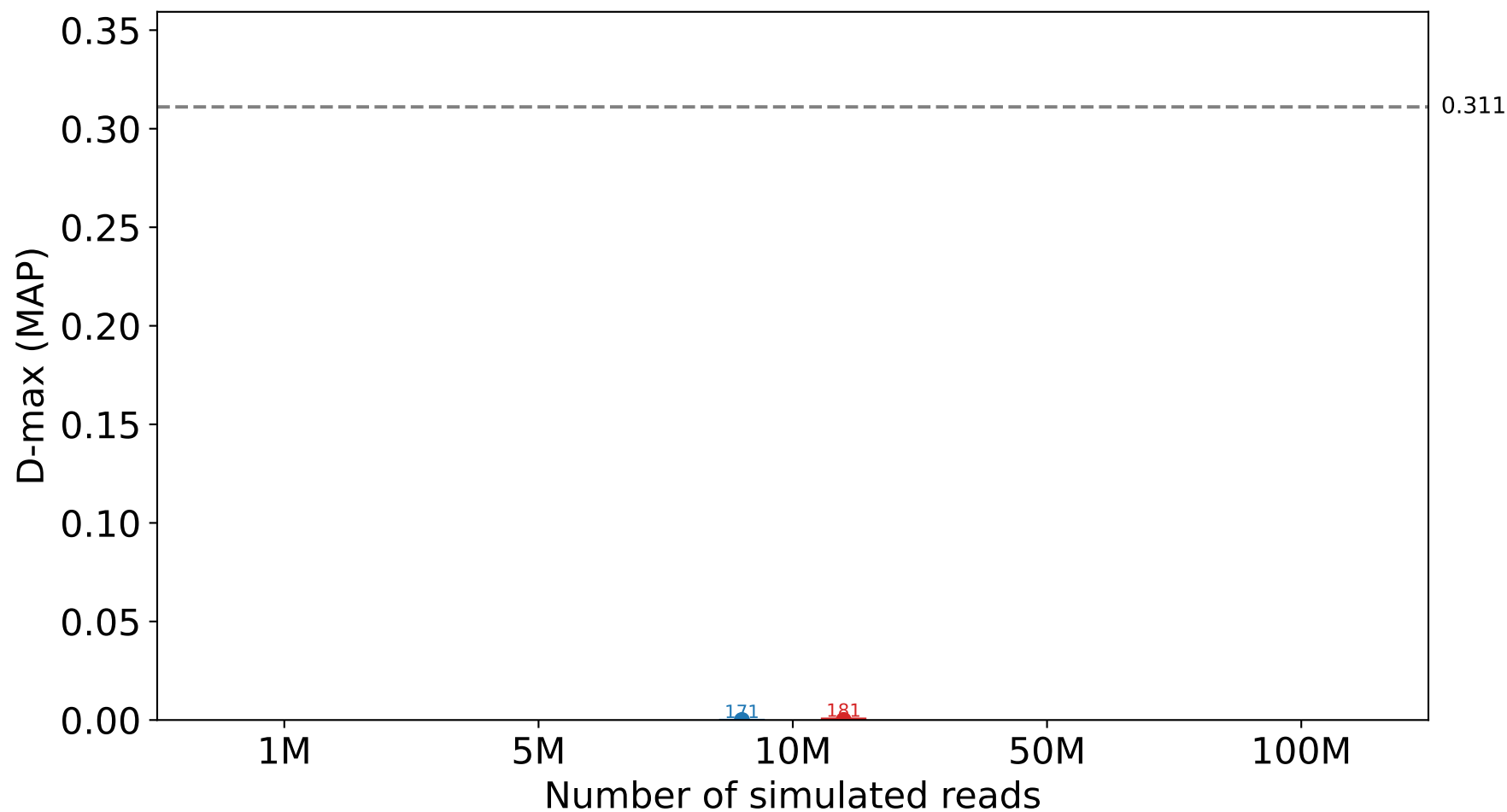
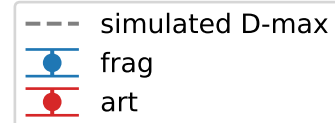
Only ancient: None

Cave-100, Tax ID: 131539  
s\_Janthinobacterium sp900156175



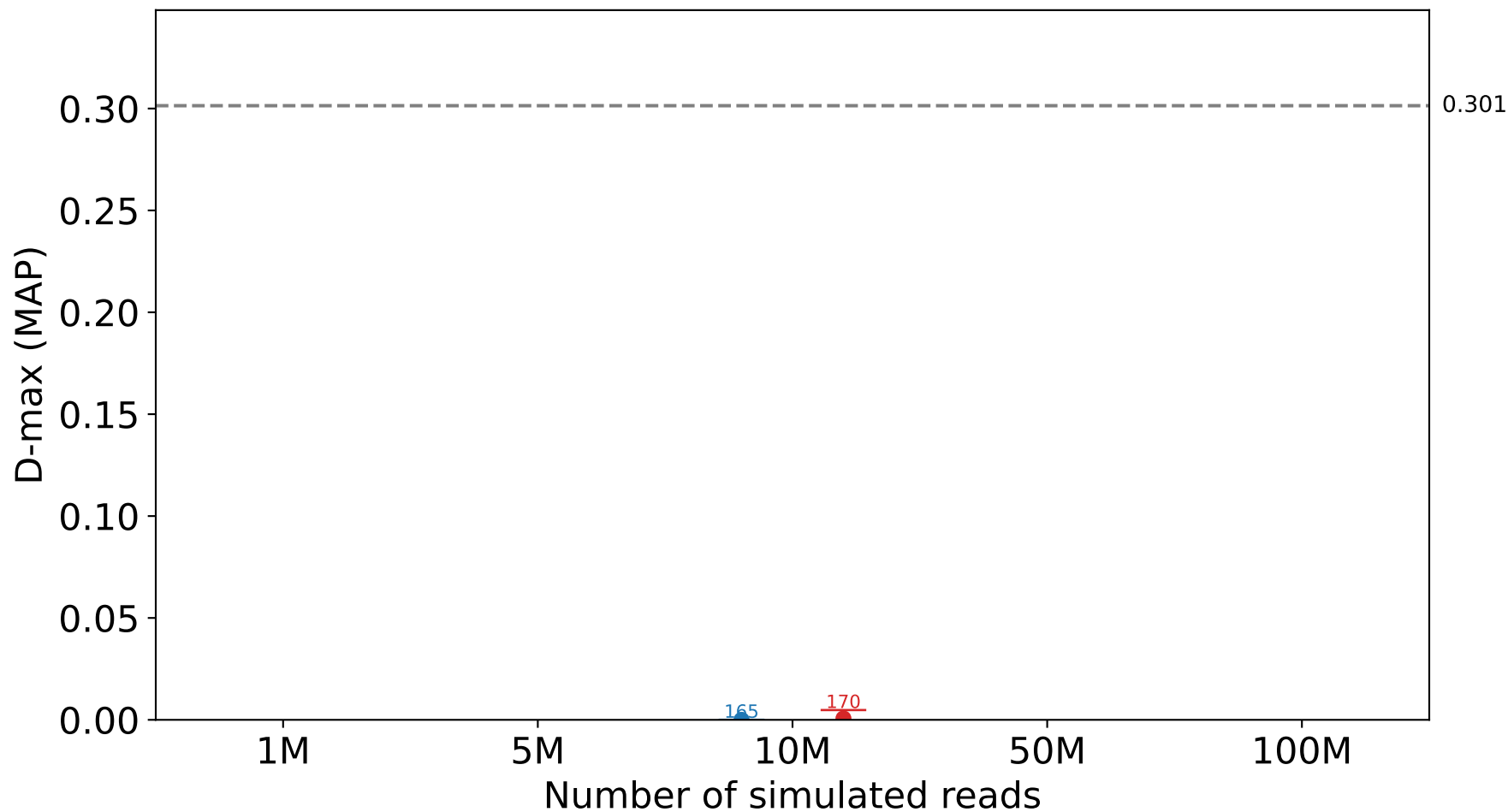
Only ancient: None

Cave-100, Tax ID: 126001  
s\_\_Rhodococcus\_B sp004795915



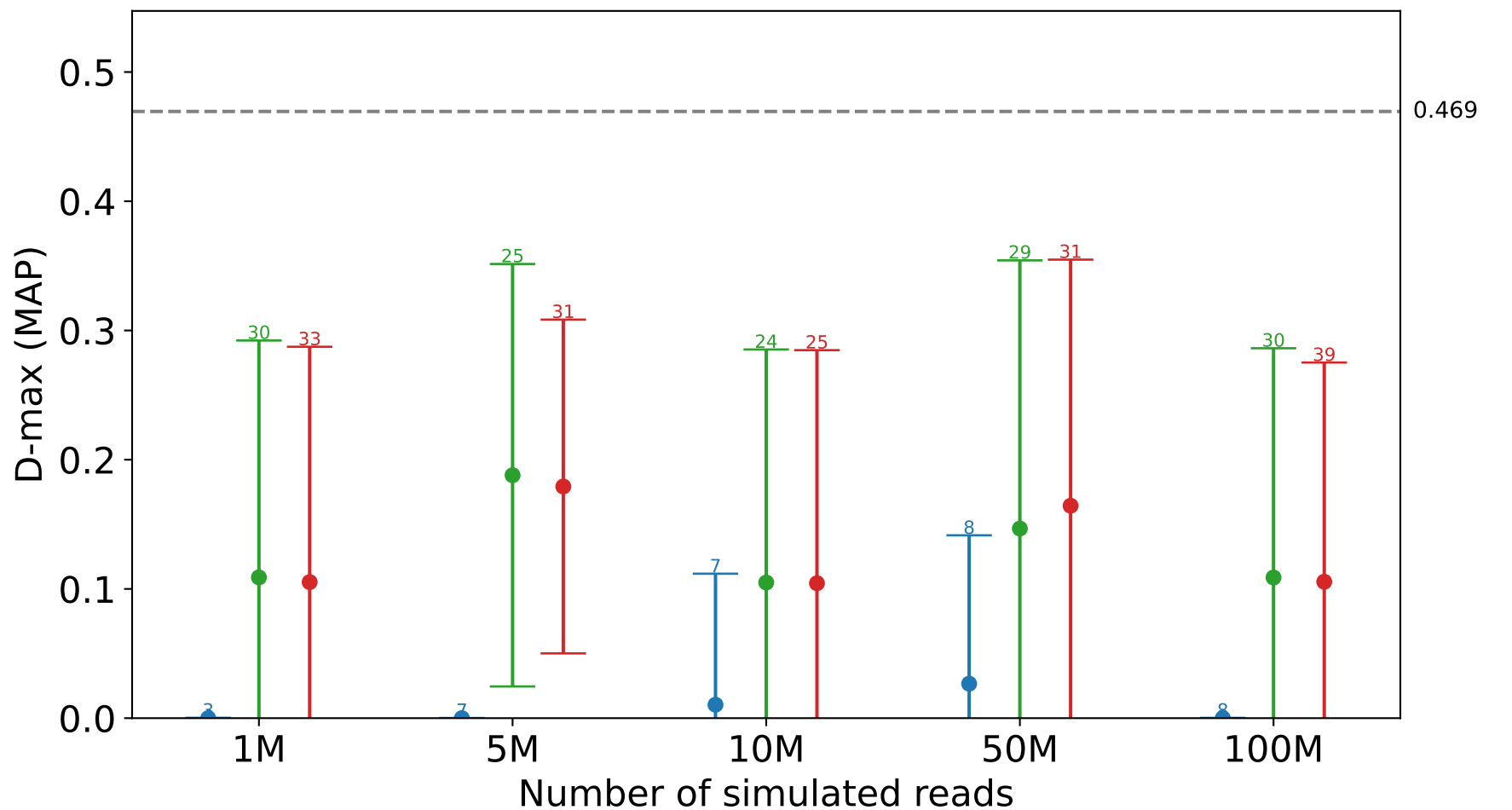
Only ancient: None

Cave-100, Tax ID: 129444  
s\_Janthinobacterium lividum



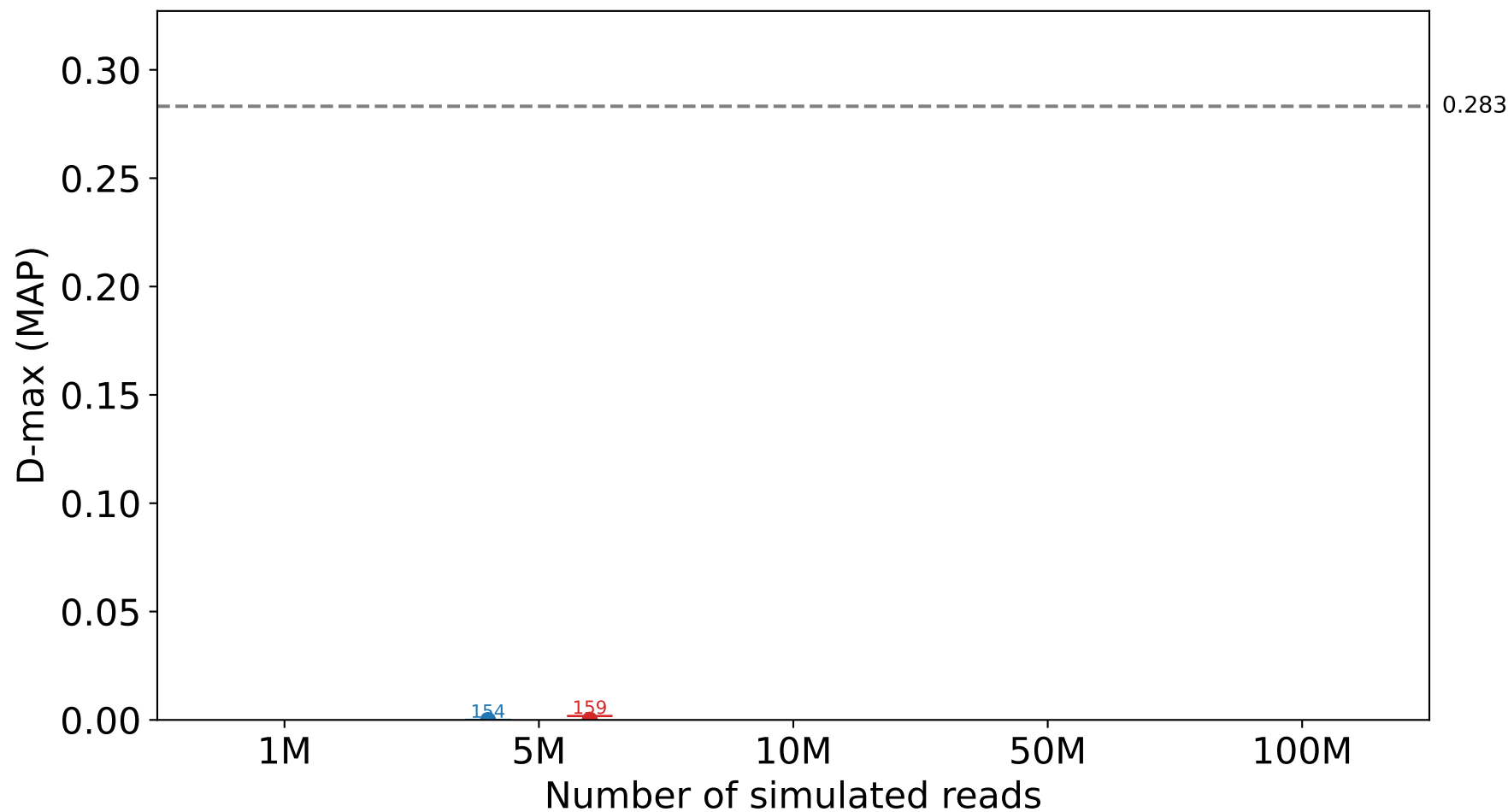
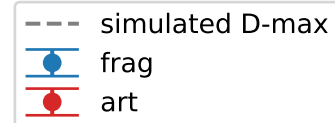
Only ancient: True

# Cave-100, Tax ID: 137087 s\_Homo heidelbergensis



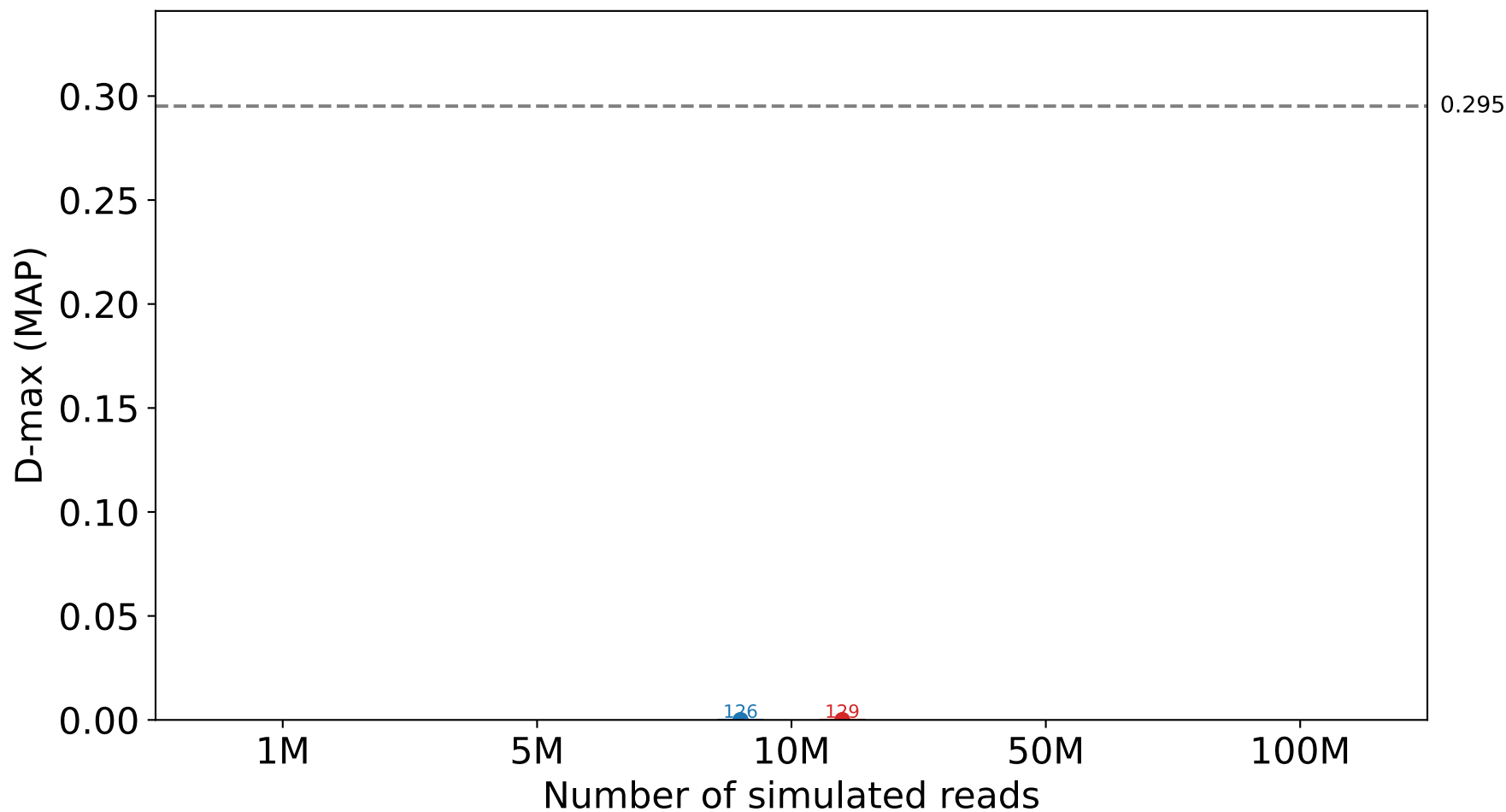
Only ancient: None

Cave-100, Tax ID: 83586  
s\_\_Brevundimonas sp002479495



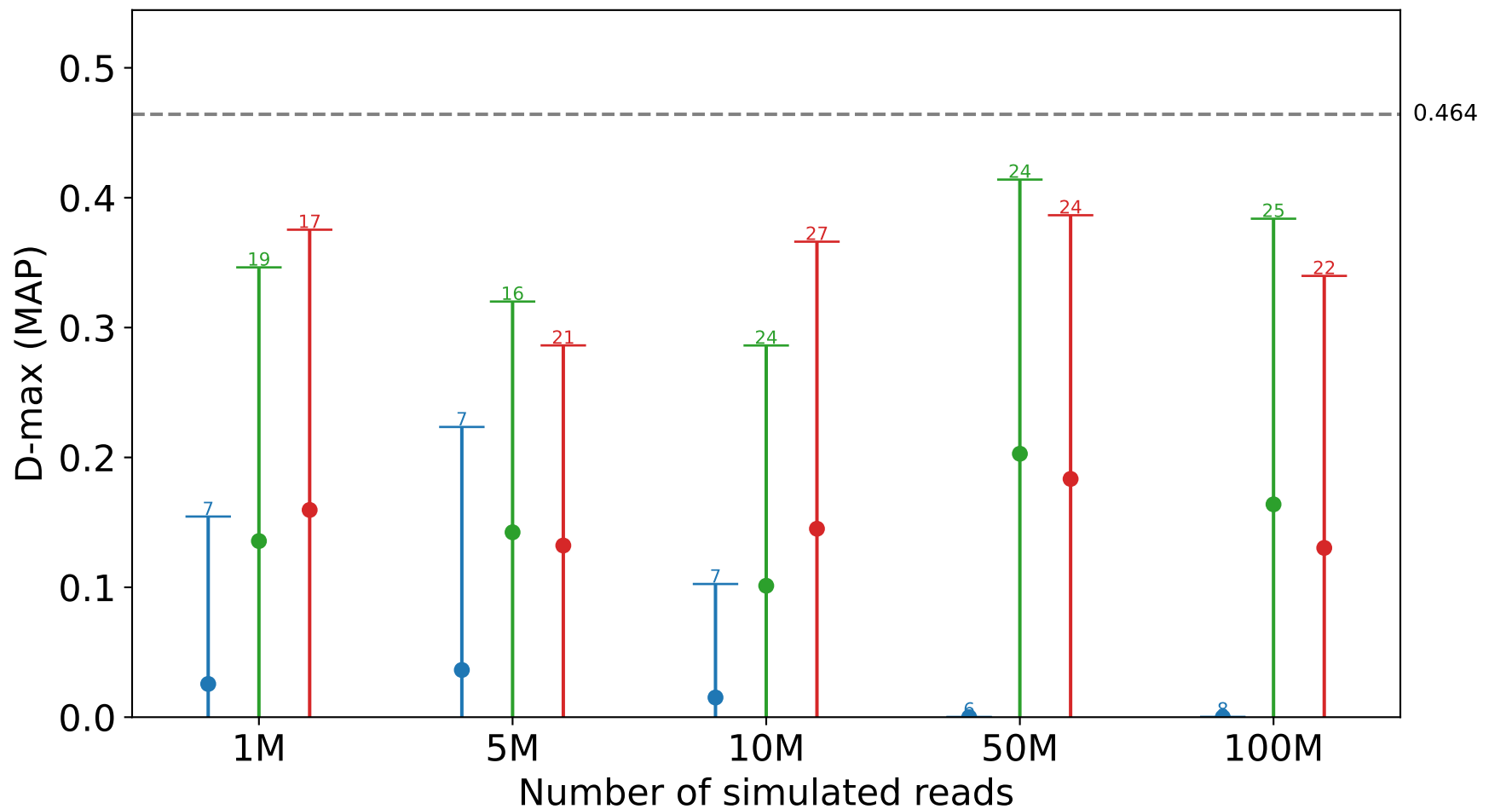
Only ancient: None

Cave-100, Tax ID: 121134  
s\_Janthinobacterium sp002127585



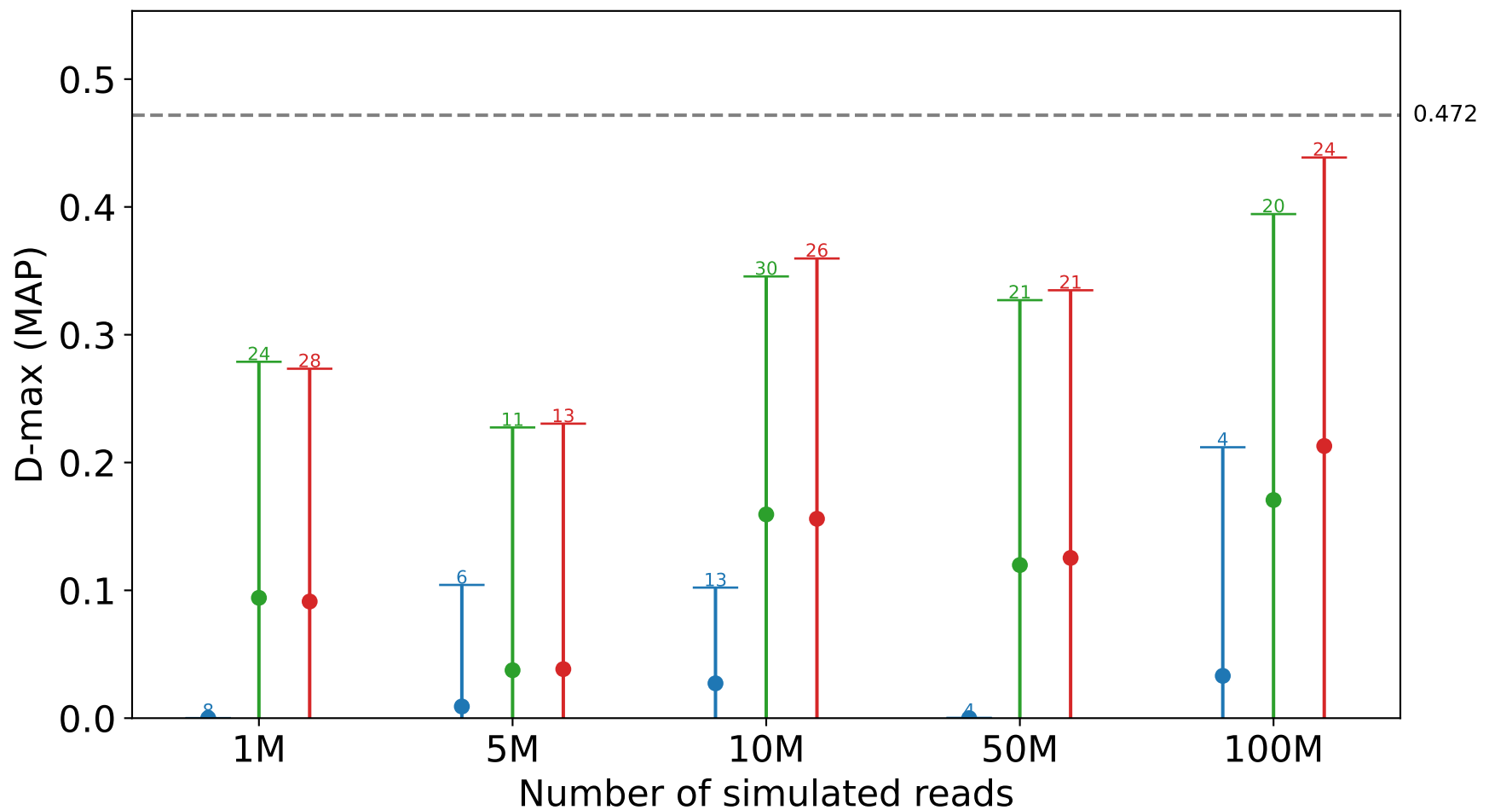
Only ancient: True

# Cave-100, Tax ID: 133516 s\_\_Bos taurus



Only ancient: True

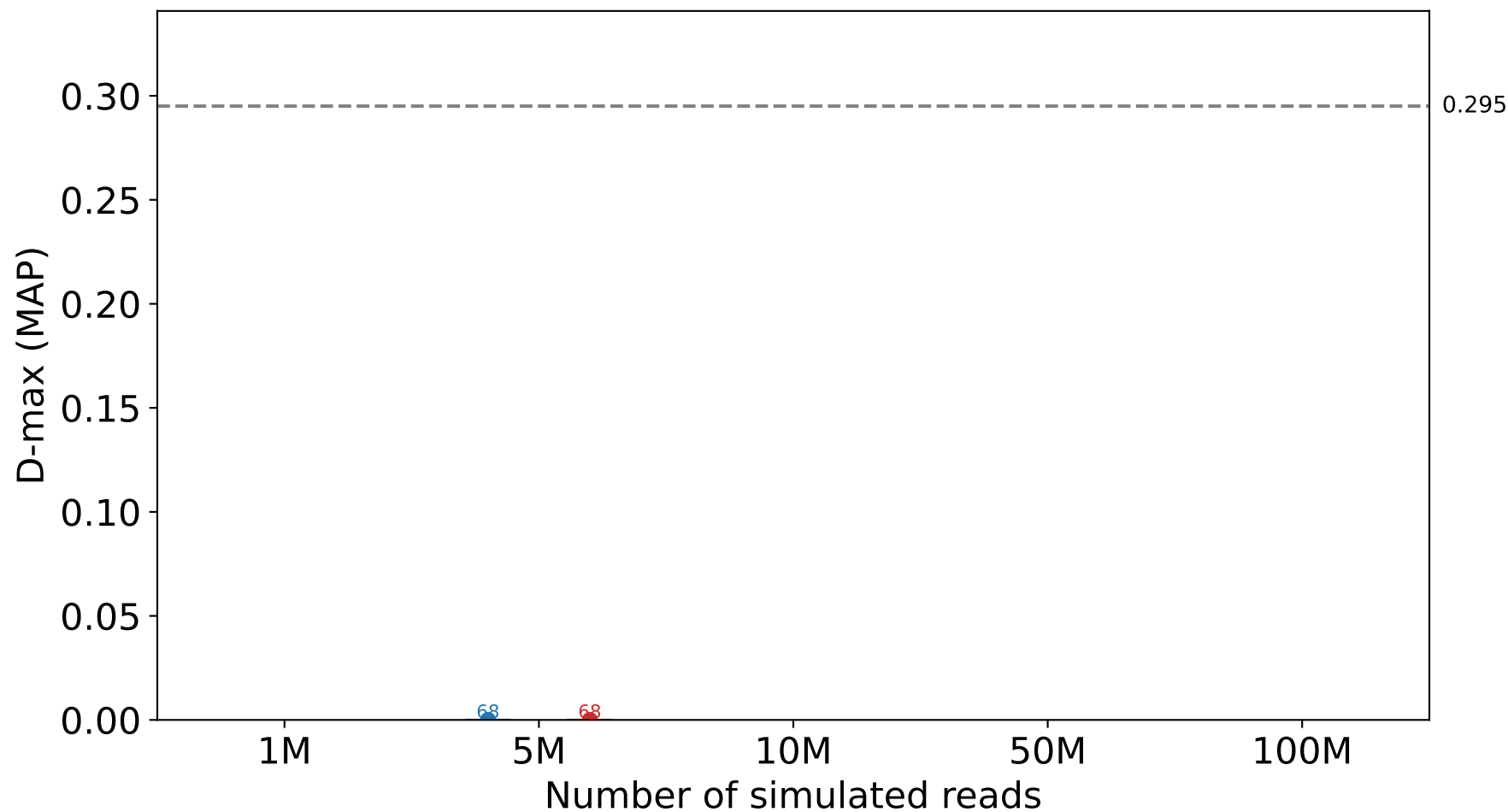
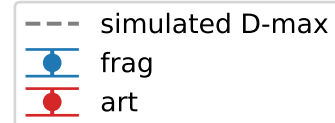
# Cave-100, Tax ID: 134639 s\_\_Bos javanicus





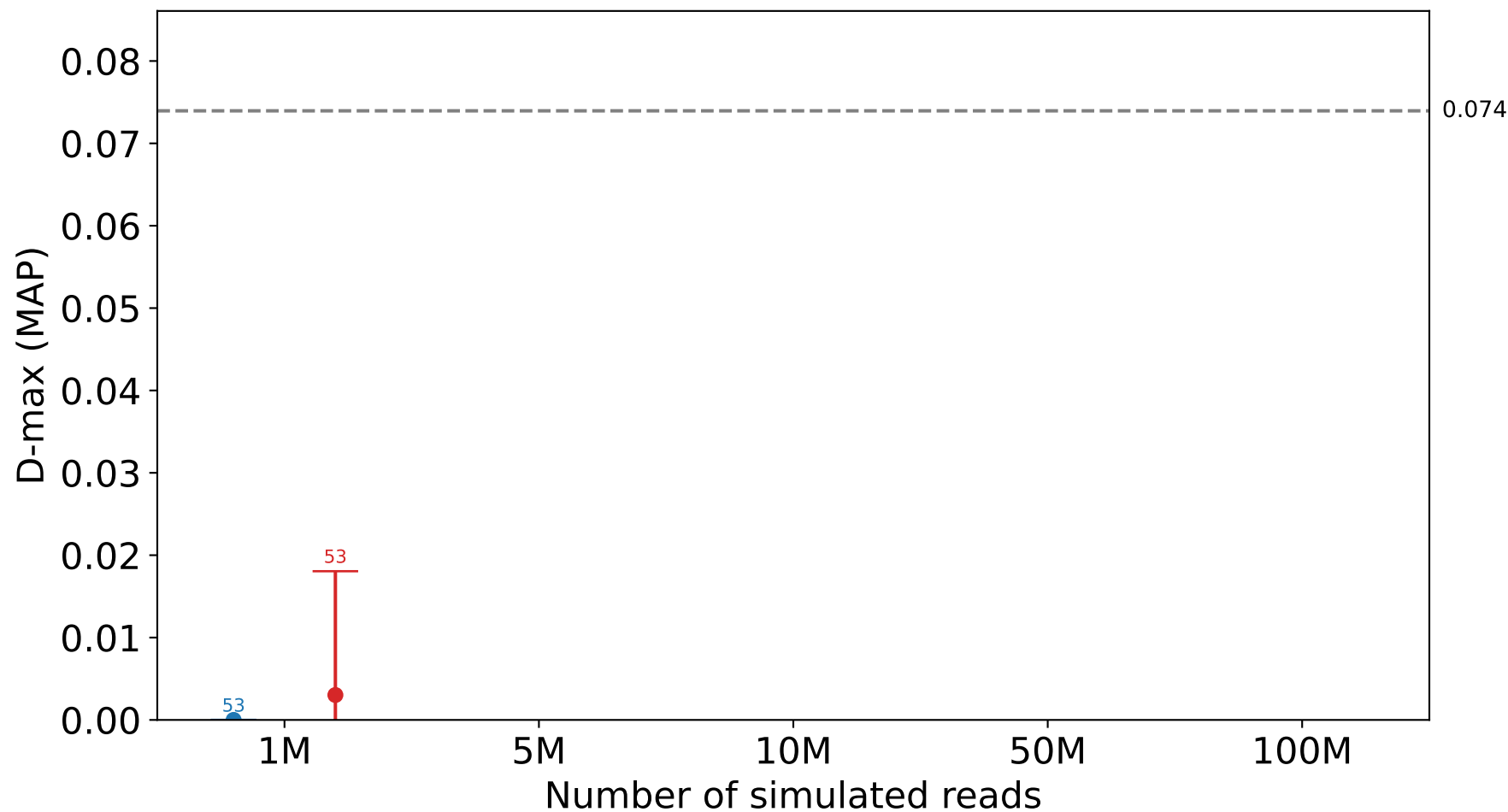
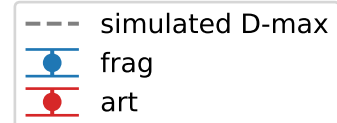
Only ancient: None

Cave-100, Tax ID: 130725  
s\_Janthinobacterium sp900112025



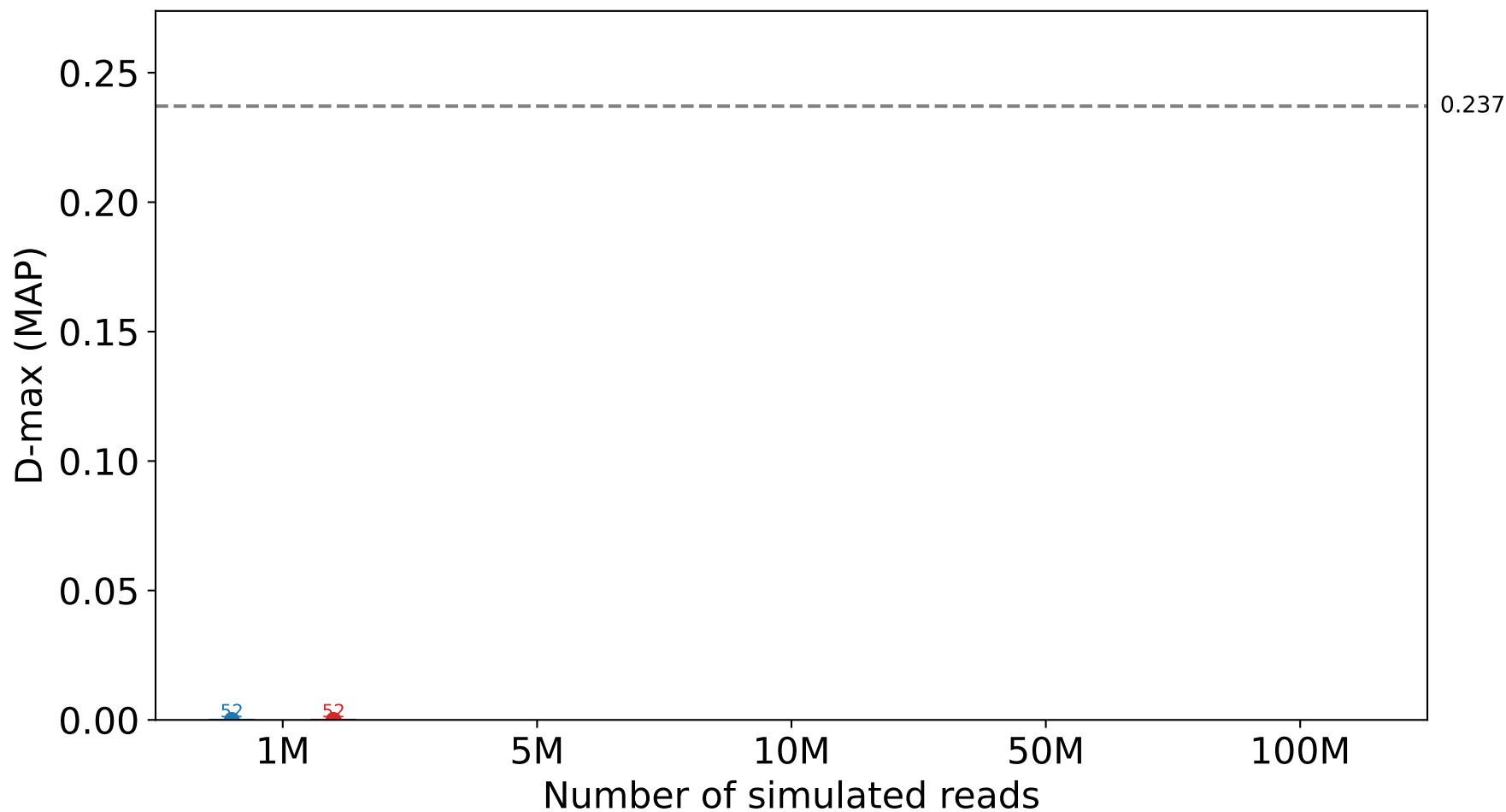
Only ancient: None

Cave-100, Tax ID: 77720  
s\_\_2-12-FULL-68-19 sp001767195



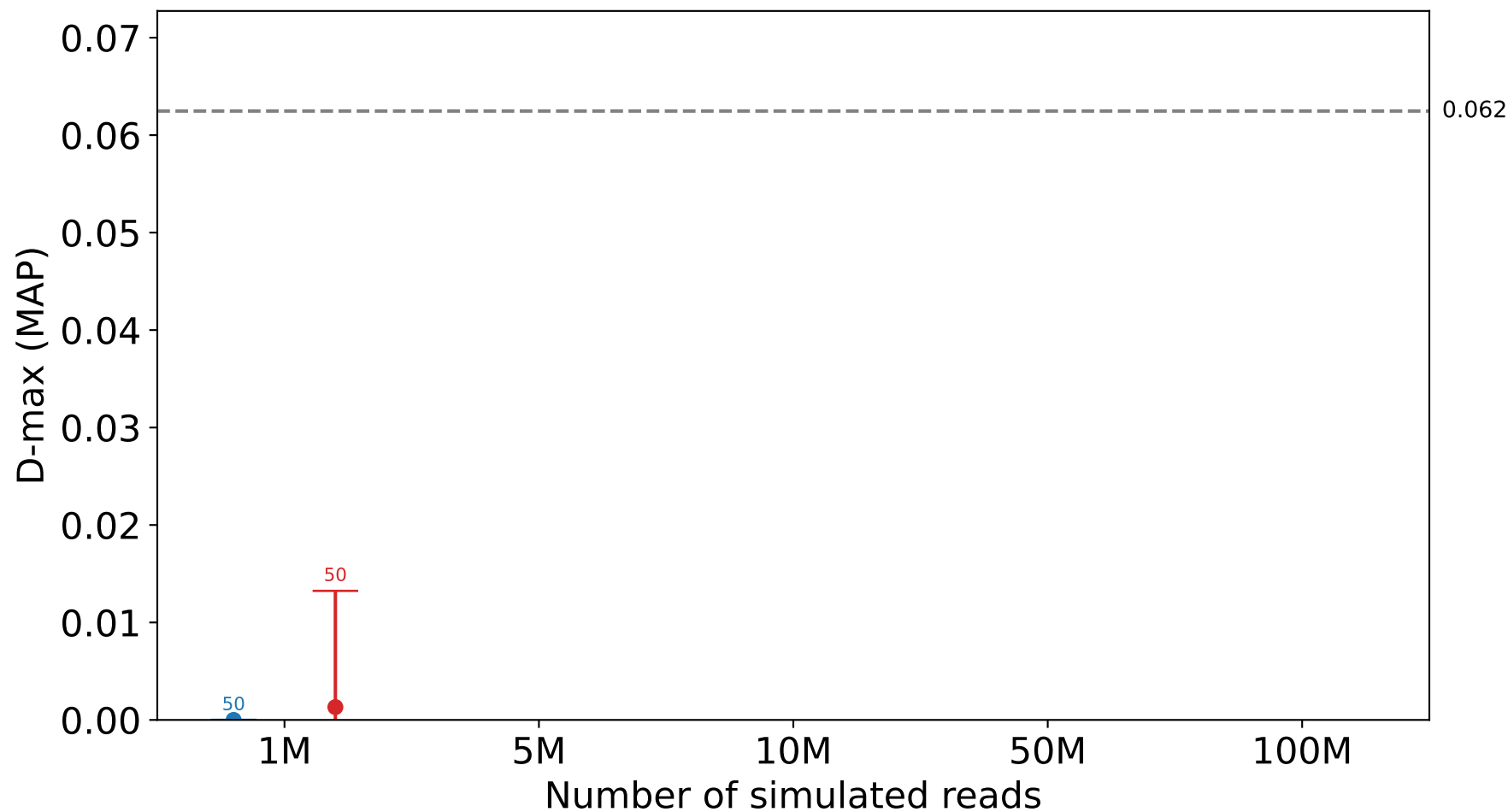
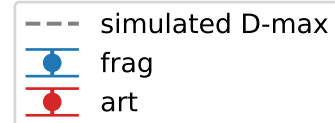
Only ancient: None

Cave-100, Tax ID: 118755  
s\_\_Brevundimonas sp001425945



Only ancient: None

Cave-100, Tax ID: 90088  
s\_\_AR12 sp003220475



Only ancient: None

Cave-100, Tax ID: 87306  
s\_\_Palsa-1315 sp002869925

