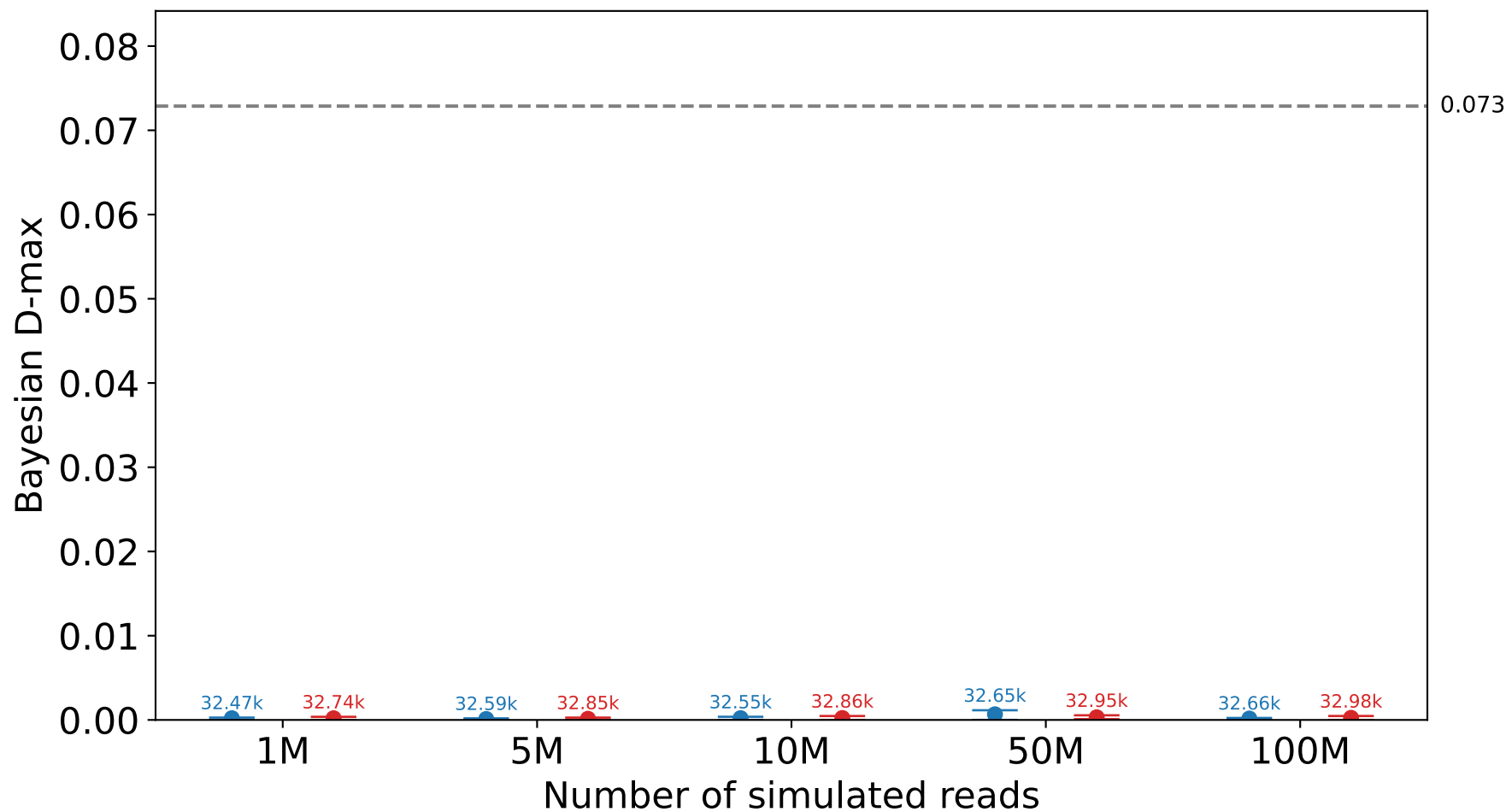


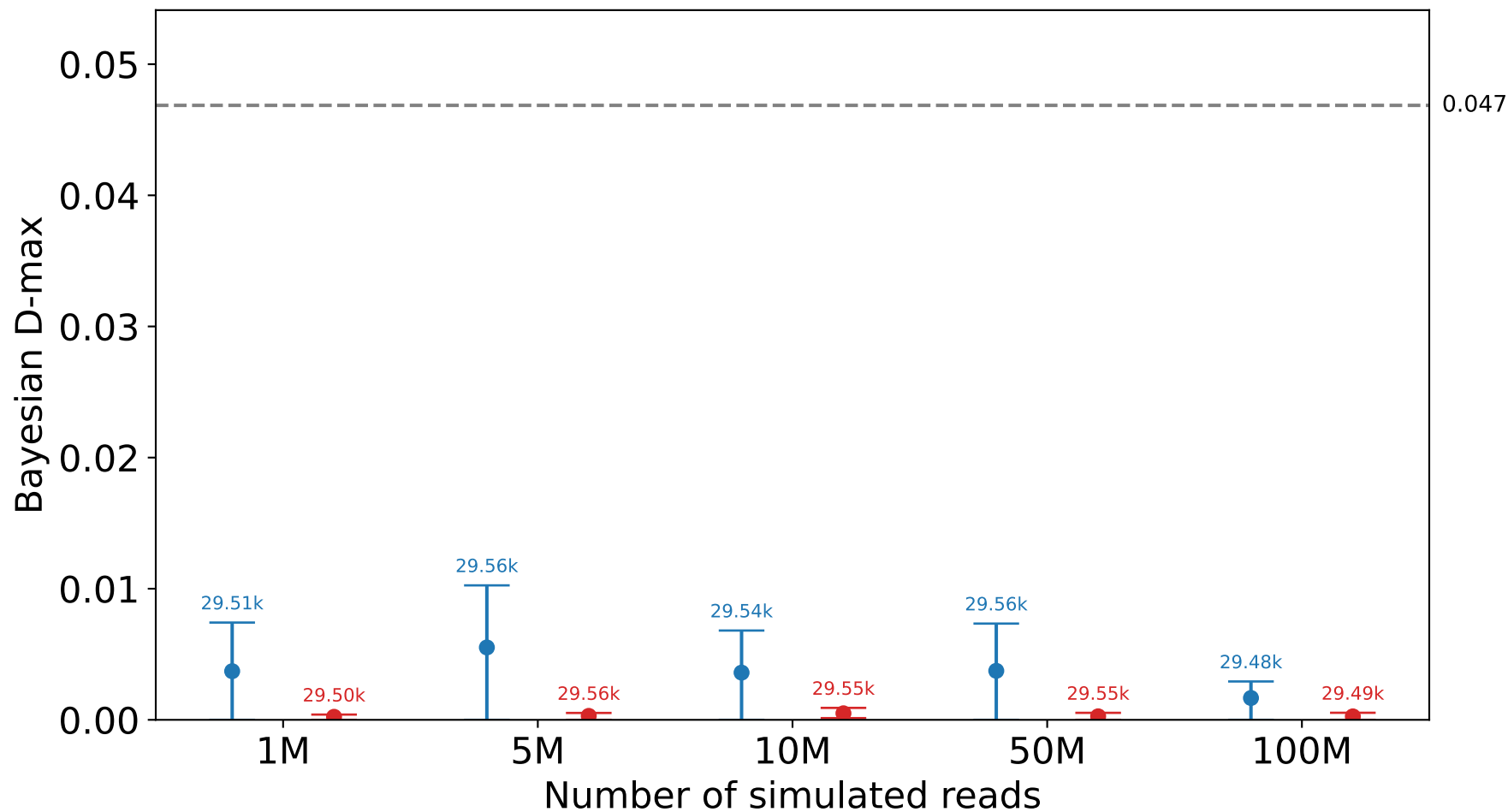
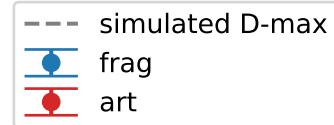
Only ancient: None

Lake-9, Tax ID: 112370  
s\_\_Mycobacterium sp903911165



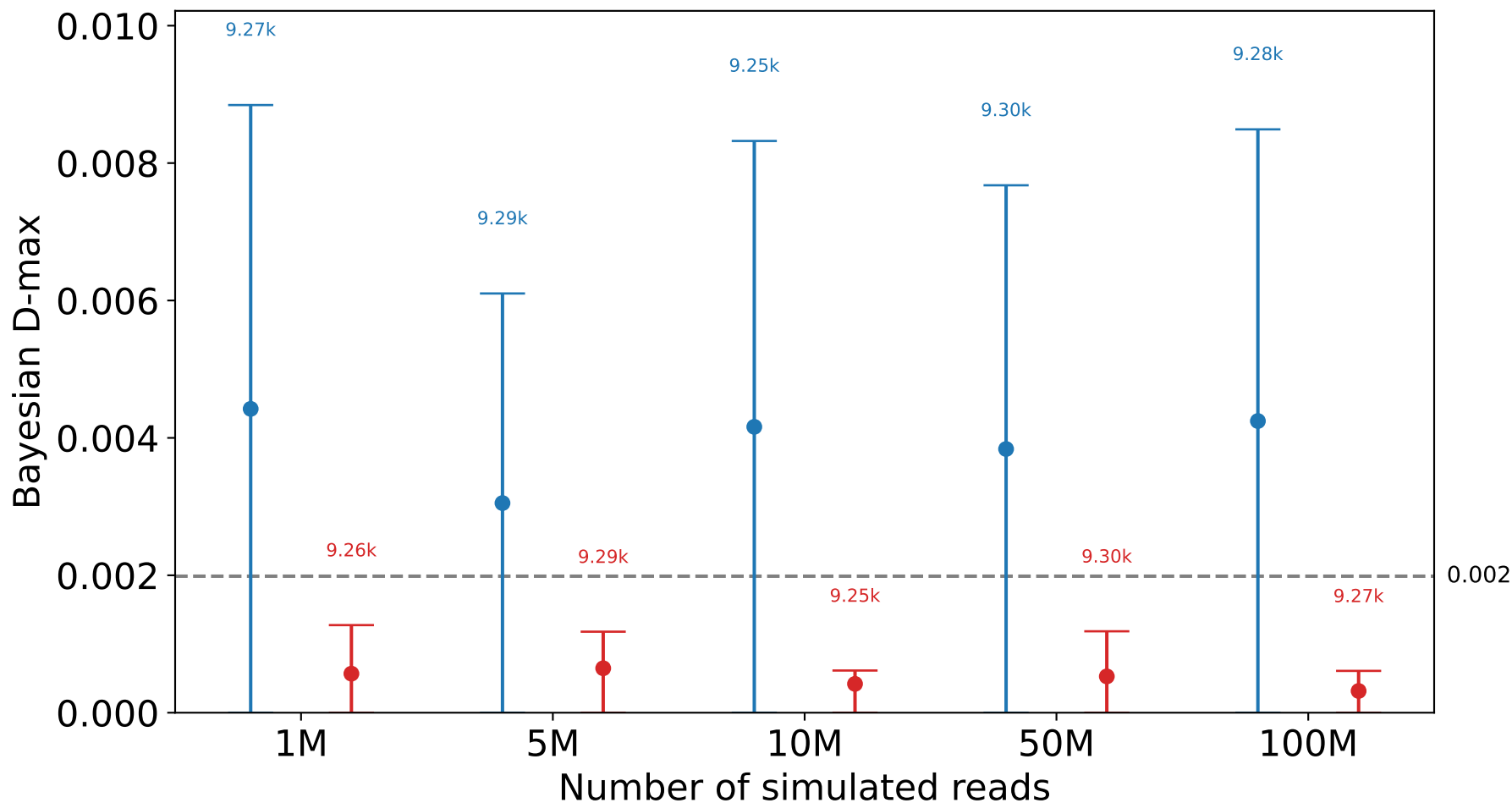
Only ancient: None

Lake-9, Tax ID: 111560  
s\_CAIXMD01 sp903853735



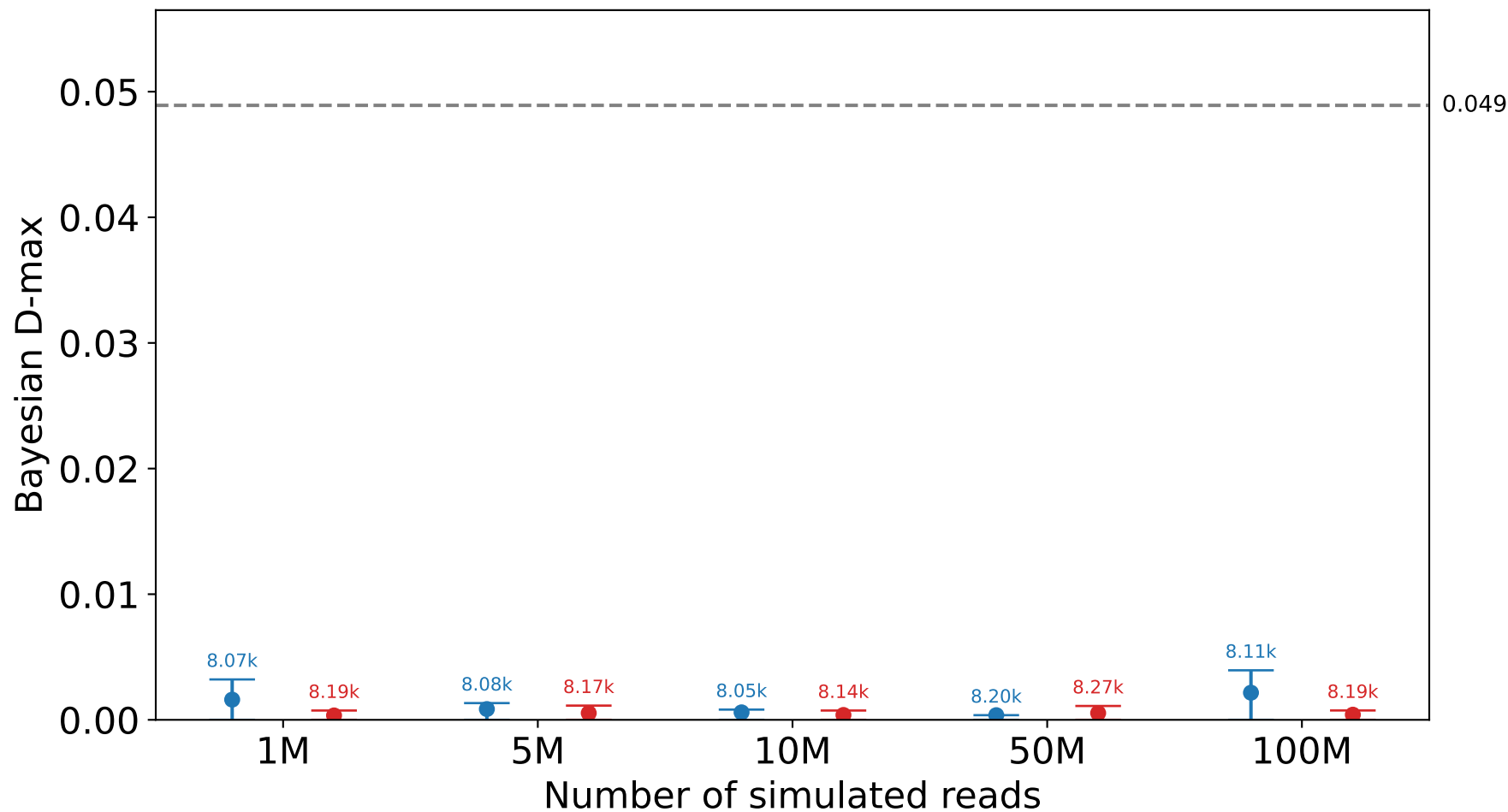
Only ancient: None

Lake-9, Tax ID: 78545  
s\_\_CG2-30-36-11 sp001871575



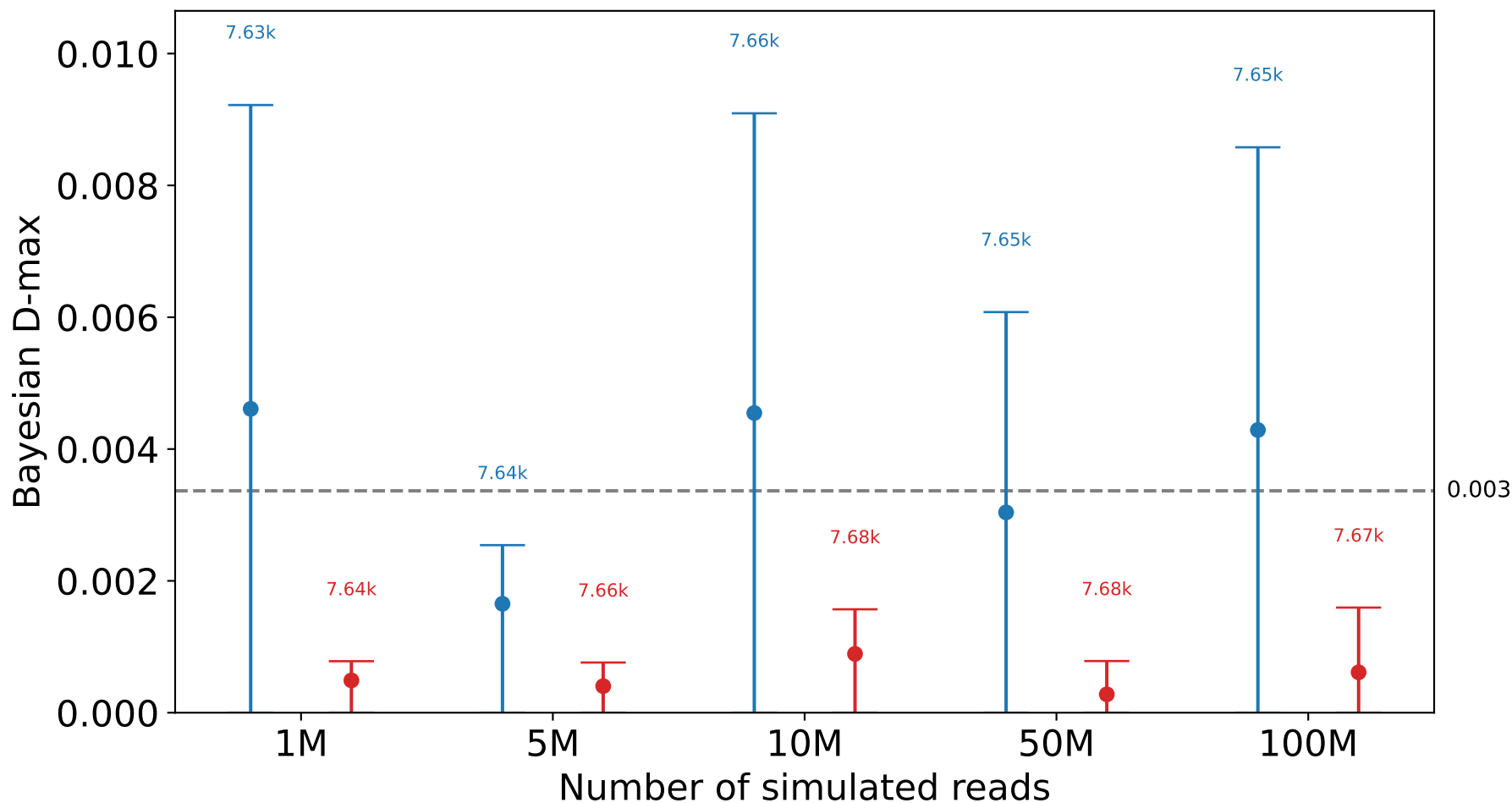
Only ancient: None

Lake-9, Tax ID: 97696  
s\_\_Mycobacterium sp005789055



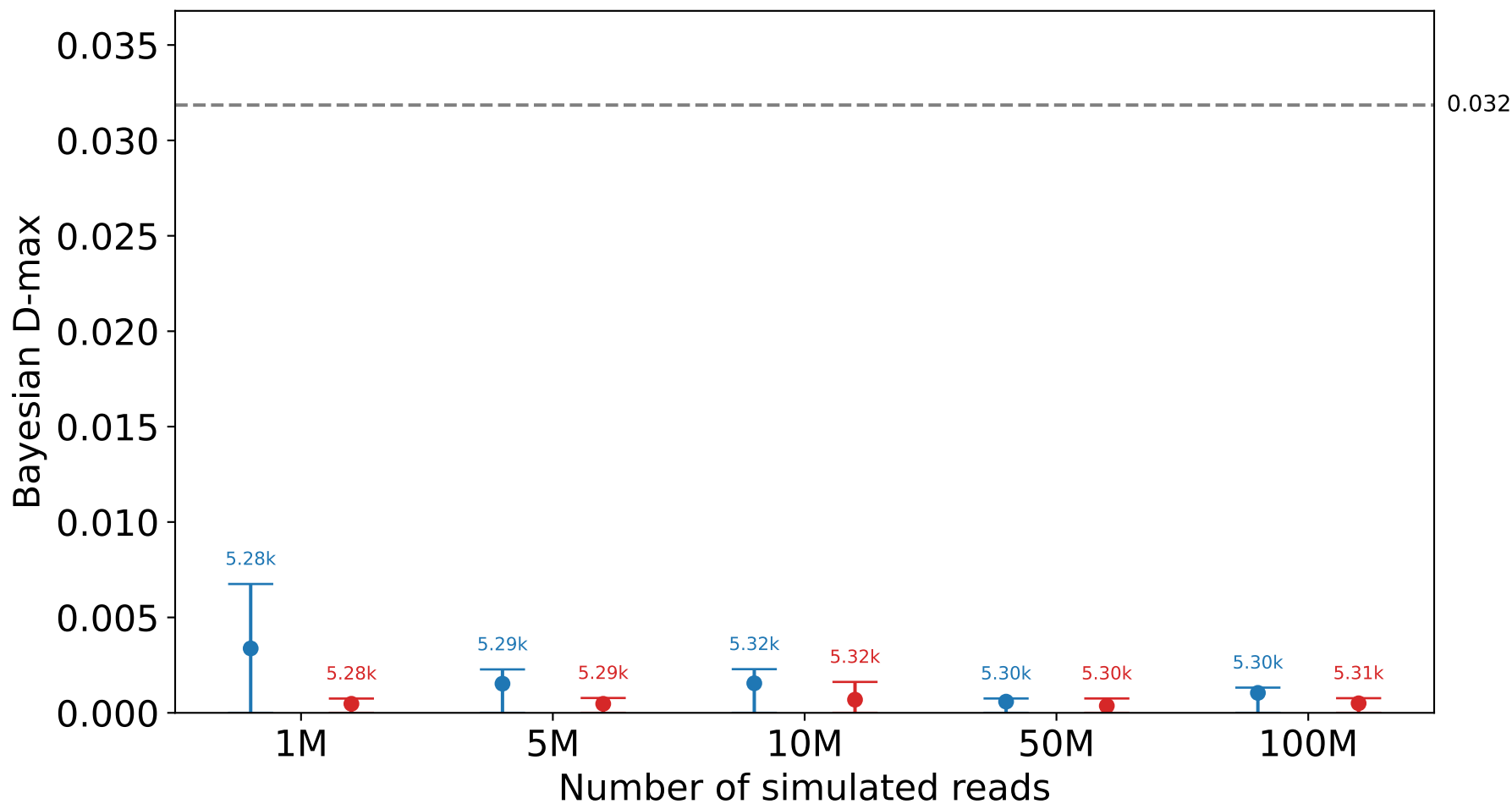
Only ancient: None

Lake-9, Tax ID: 86530  
s\_\_CG2-30-33-13 sp002782675



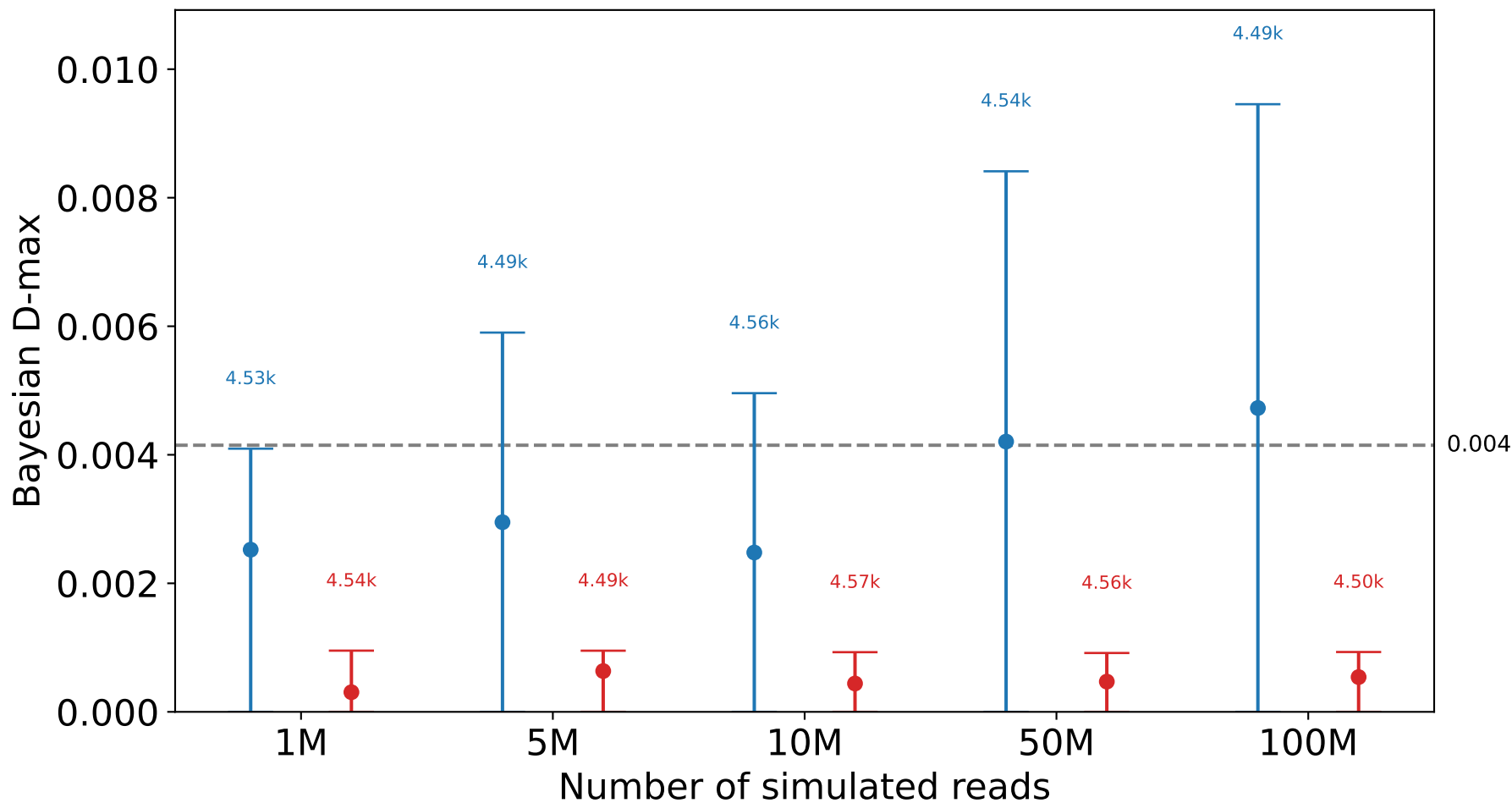
Only ancient: None

Lake-9, Tax ID: 83755  
s\_\_Methanoregula sp002495065



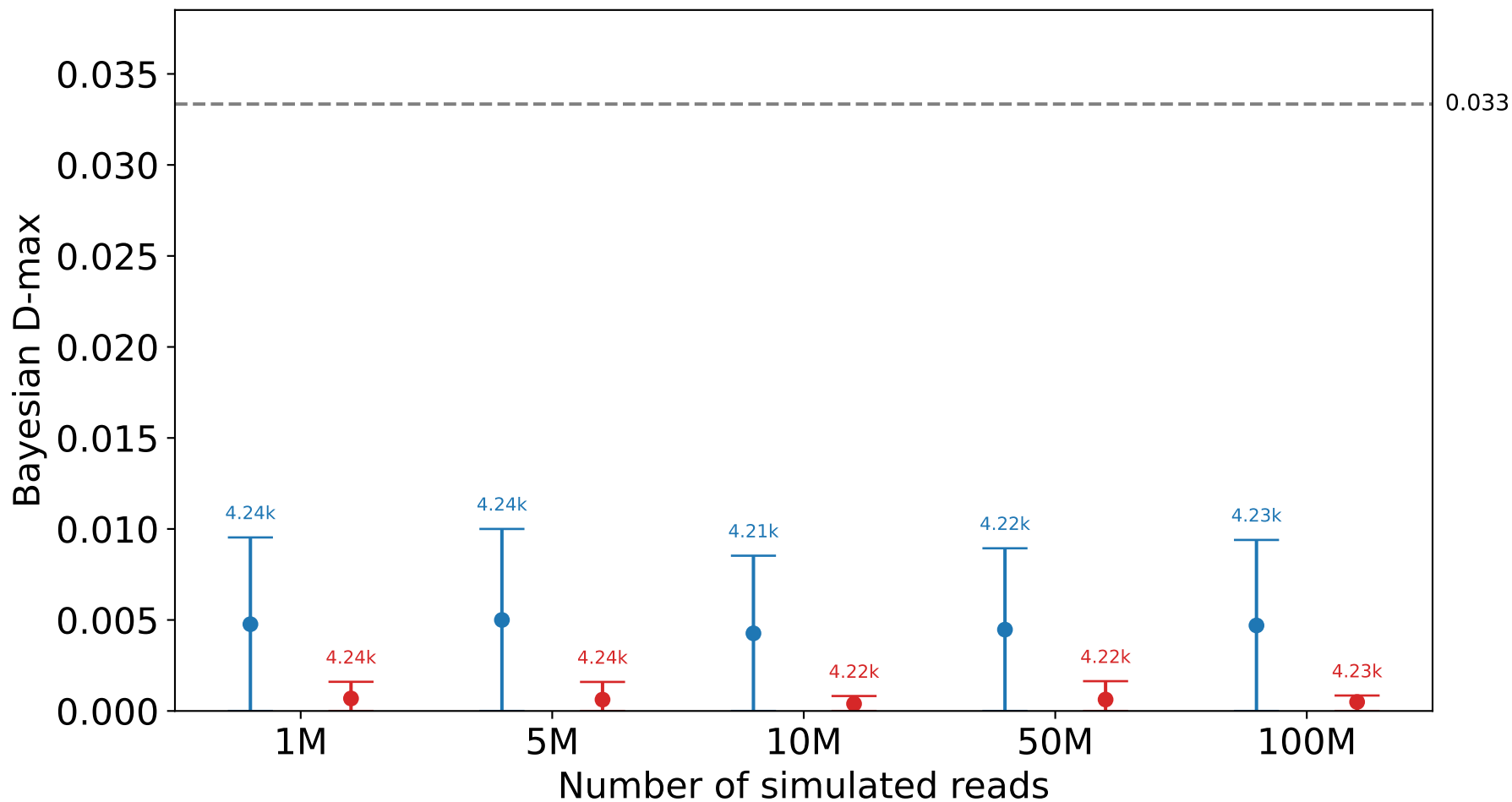
Only ancient: None

Lake-9, Tax ID: 112034  
s\_\_RBG-13-51-36 sp903884455



Only ancient: None

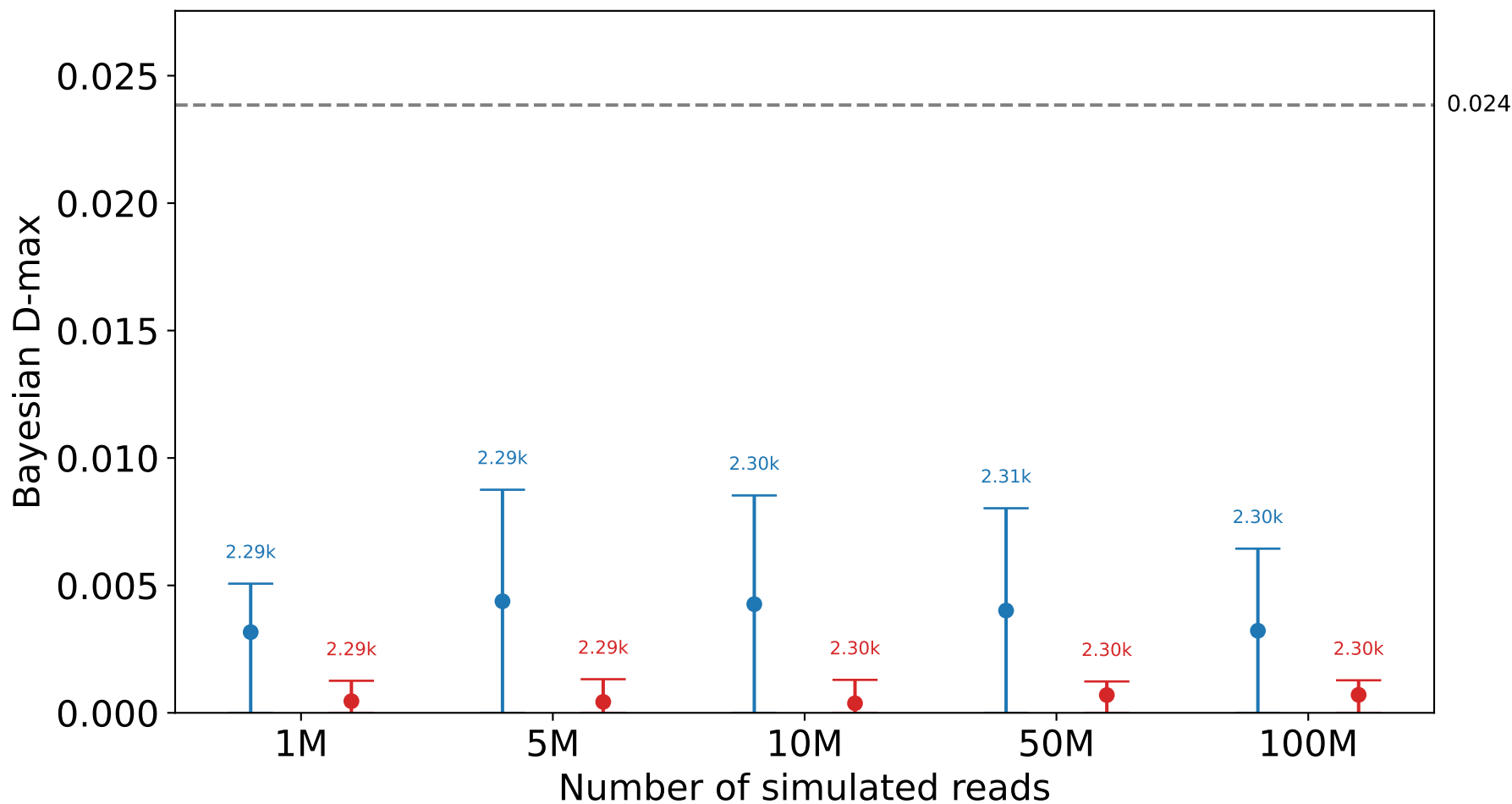
Lake-9, Tax ID: 103691  
s\_\_UBA9949 sp10516u





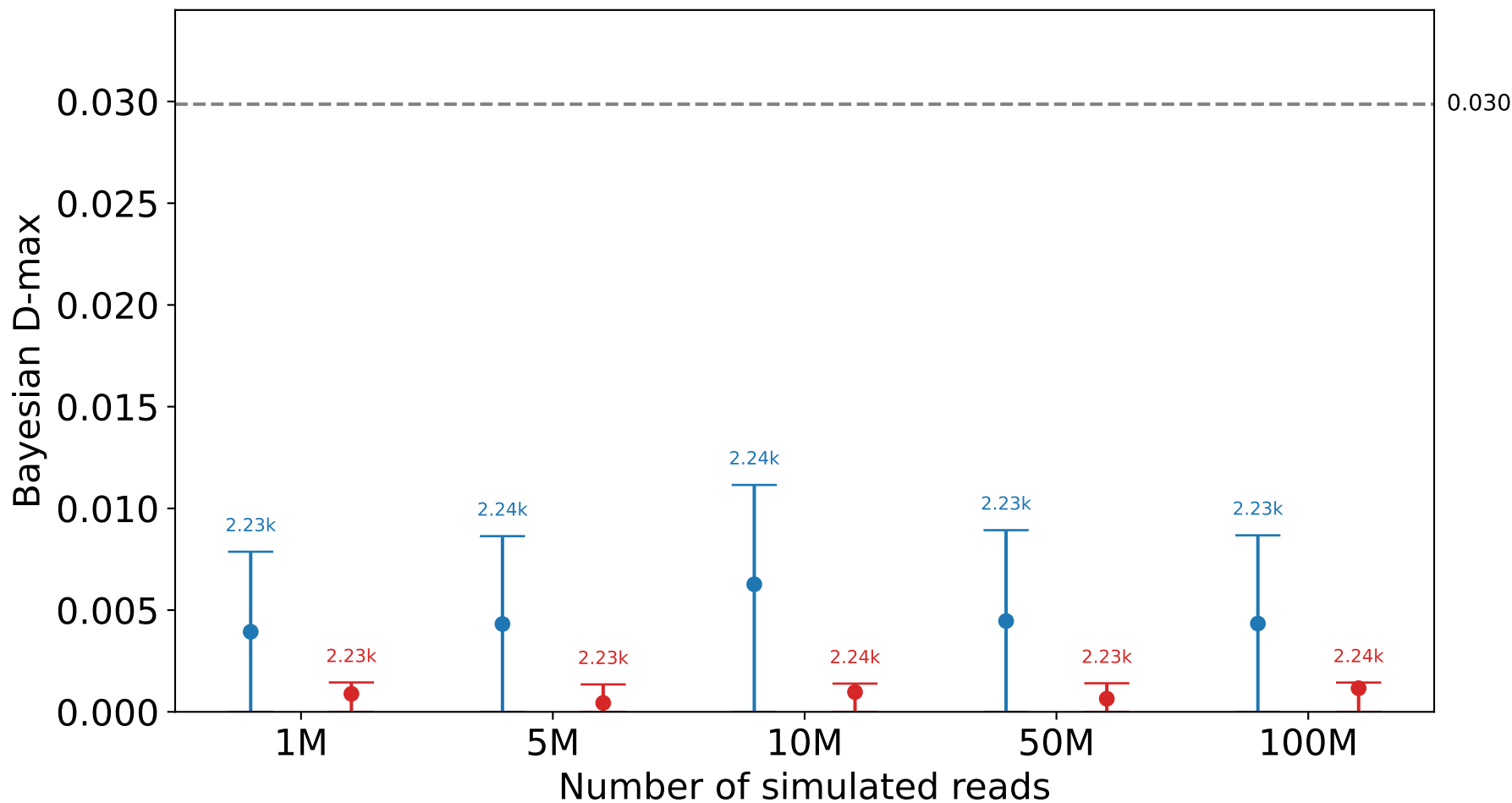
Only ancient: None

Lake-9, Tax ID: 111710  
s\_CAIXSE01 sp903862845



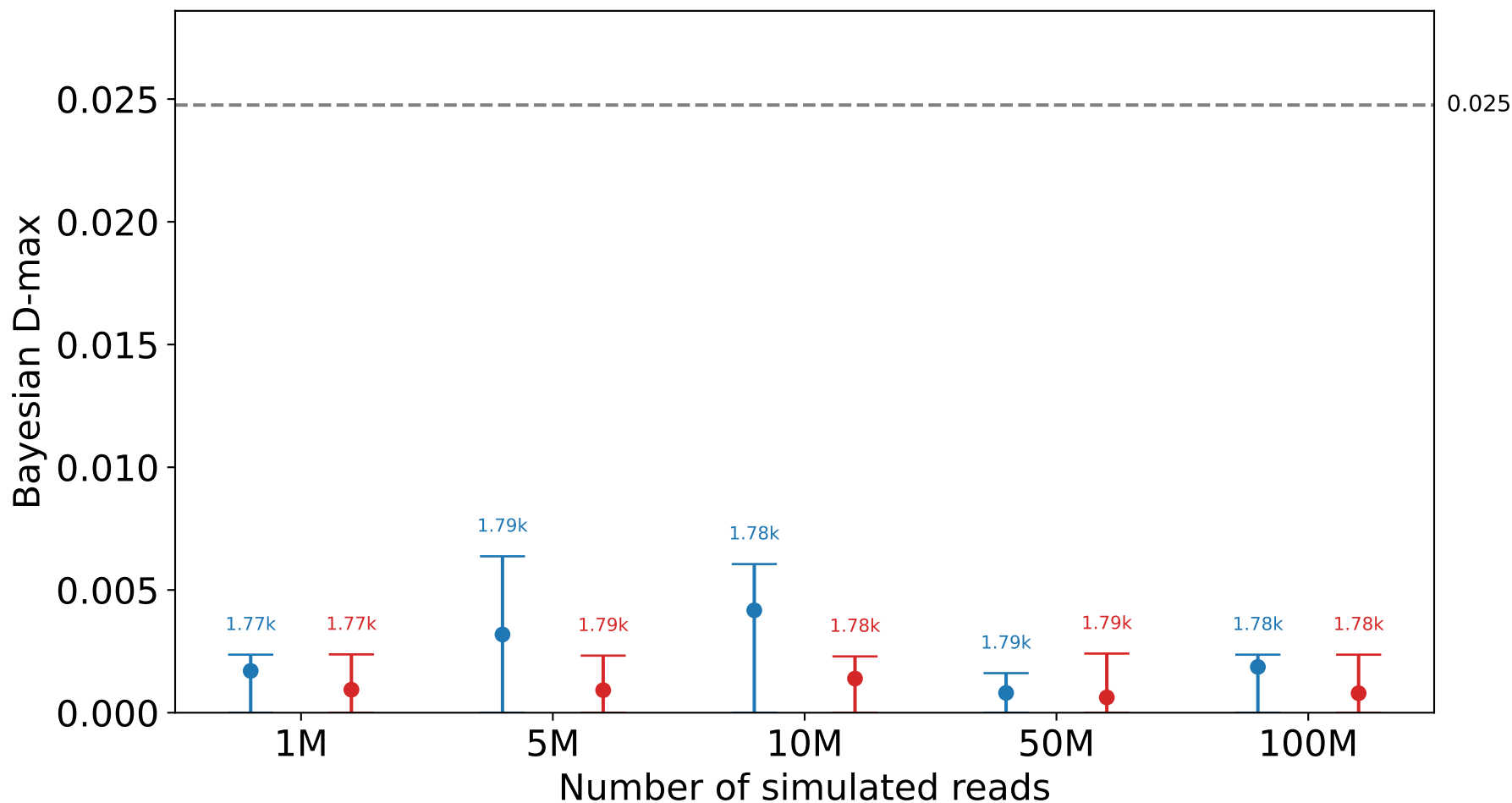
Only ancient: None

Lake-9, Tax ID: 76625  
s\_Ga0077555 sp001464755



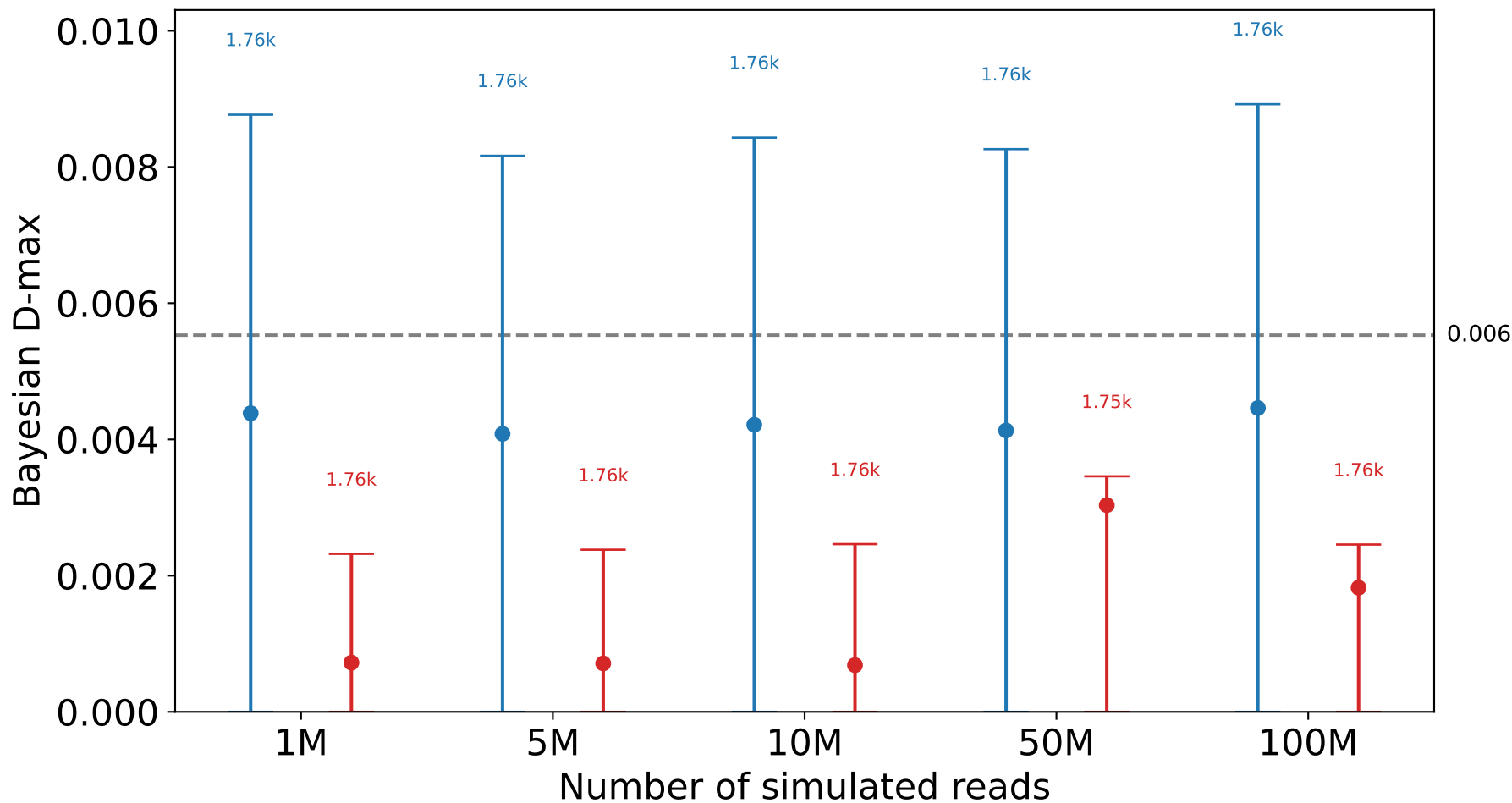
Only ancient: None

Lake-9, Tax ID: 111114  
s\_CAIKOD01 sp903828975



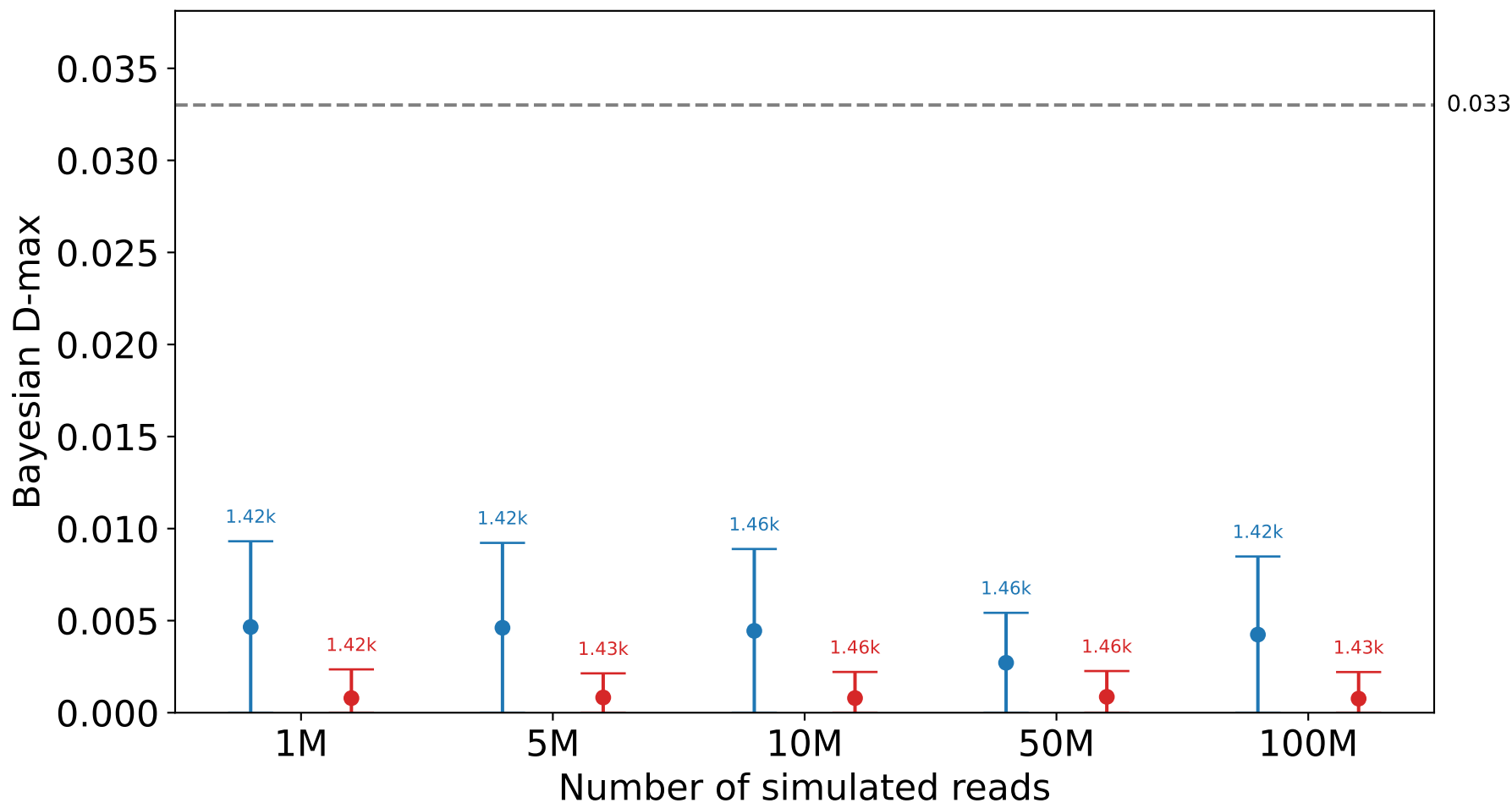
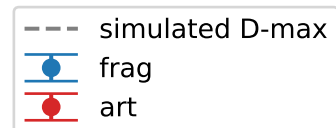
Only ancient: None

Lake-9, Tax ID: 90857  
s\_MP8T-1 sp003345545



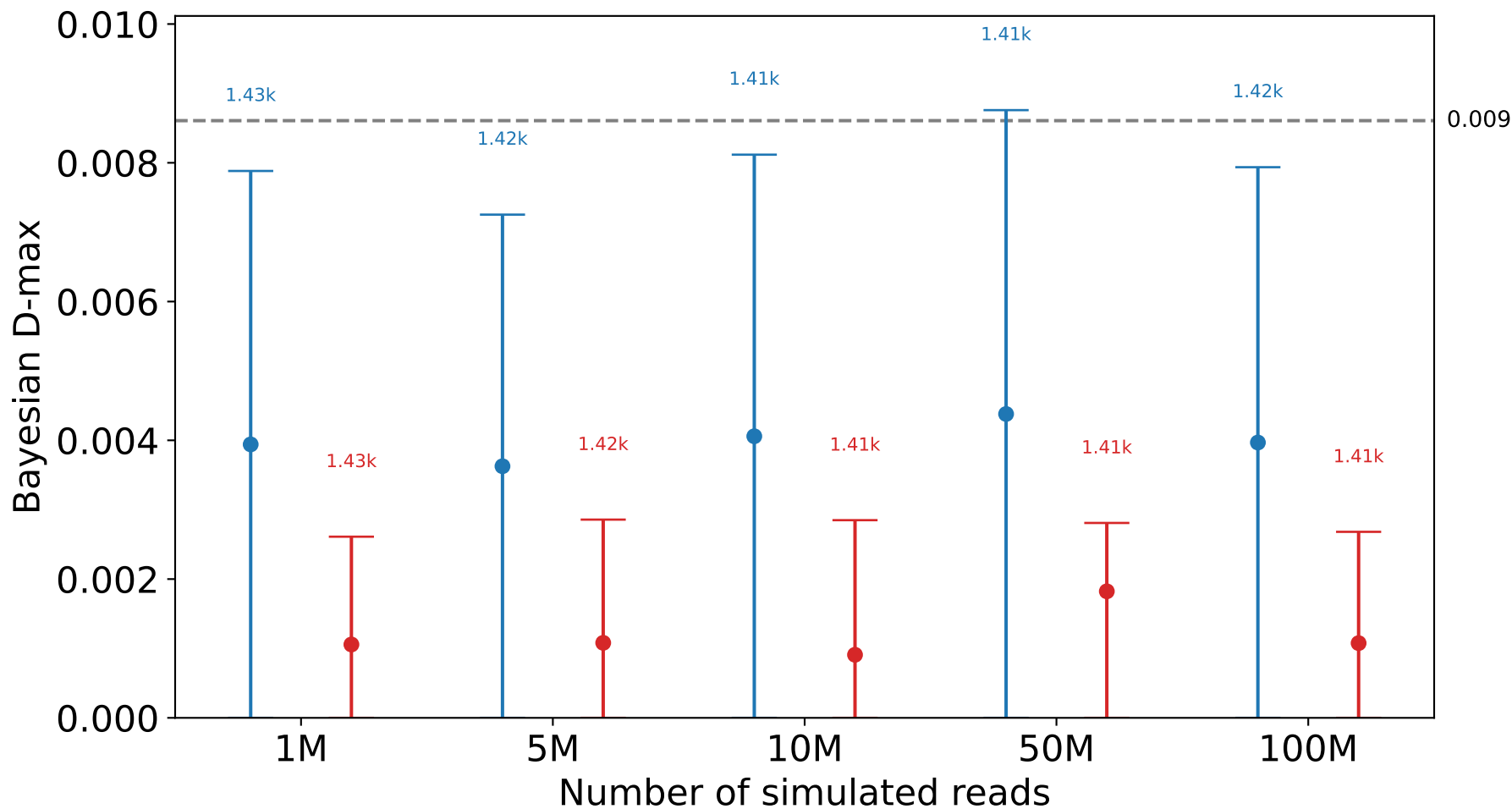
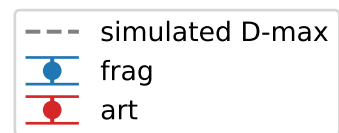
Only ancient: None

Lake-9, Tax ID: 112581  
s\_\_Cyanobium\_A sp903928835



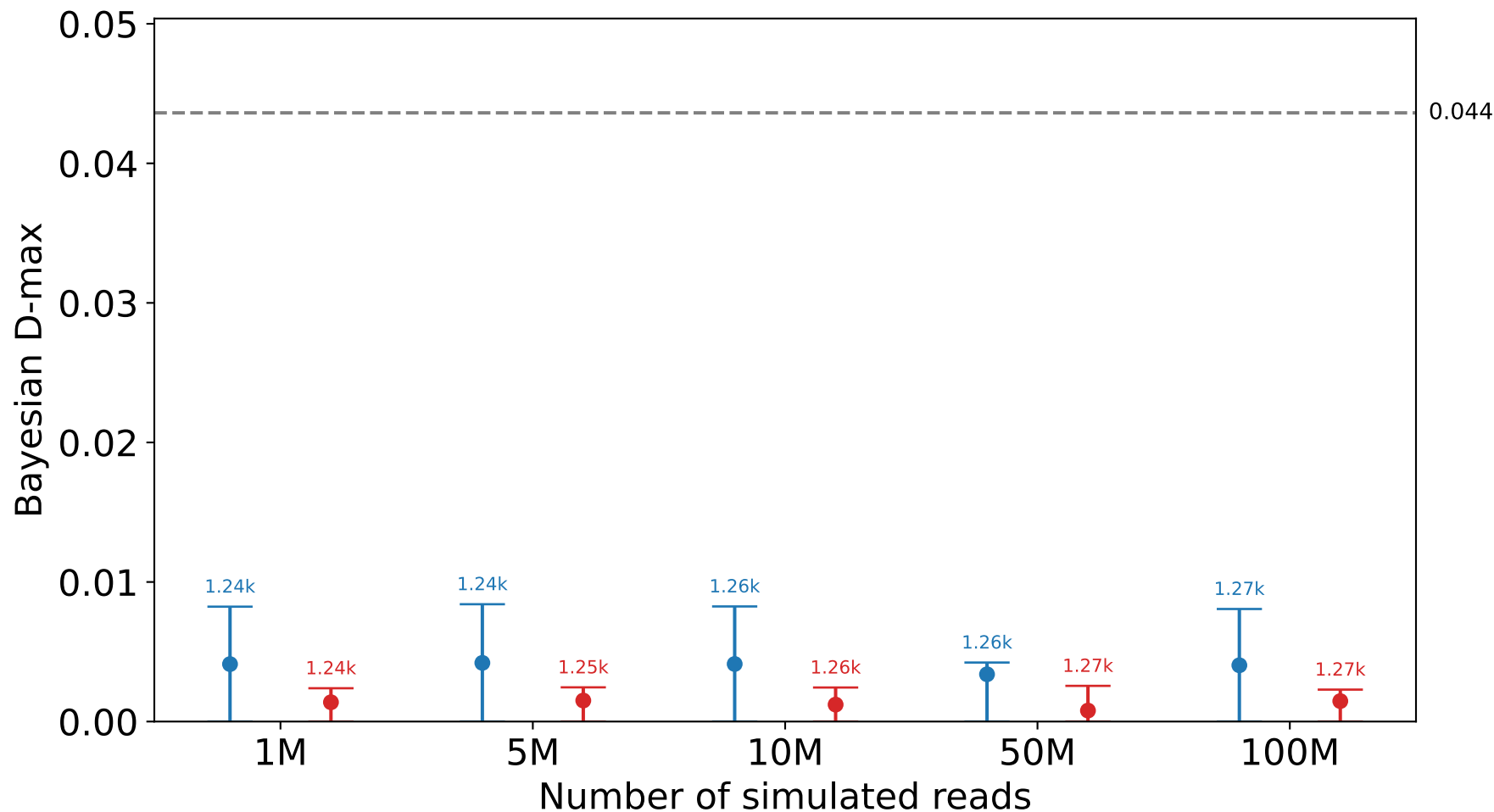
Only ancient: None

Lake-9, Tax ID: 78143  
s\_\_RBG-13-51-36 sp001796515



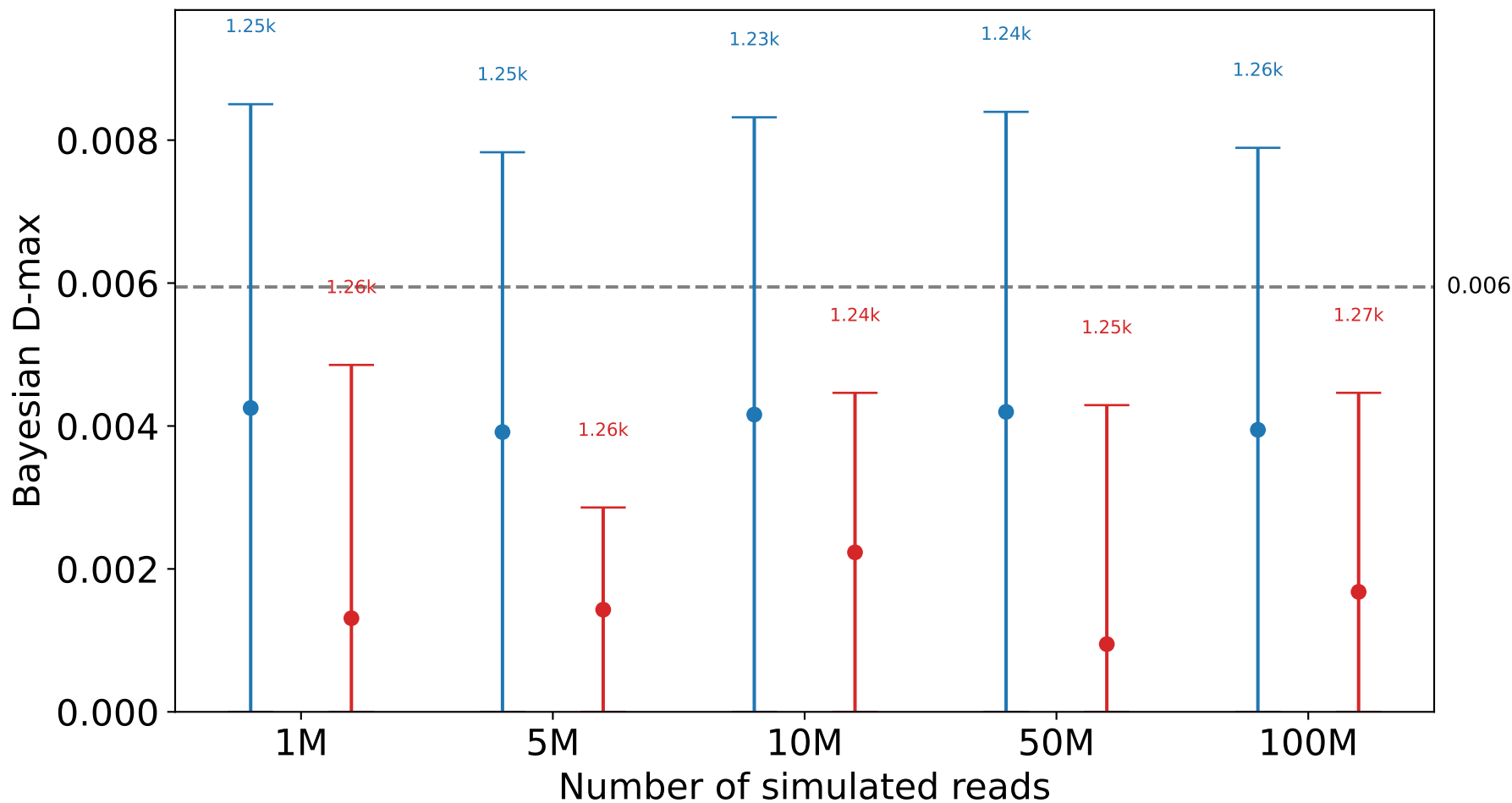
Only ancient: None

Lake-9, Tax ID: 111703  
s\_\_Mycobacterium sp903862565



Only ancient: None

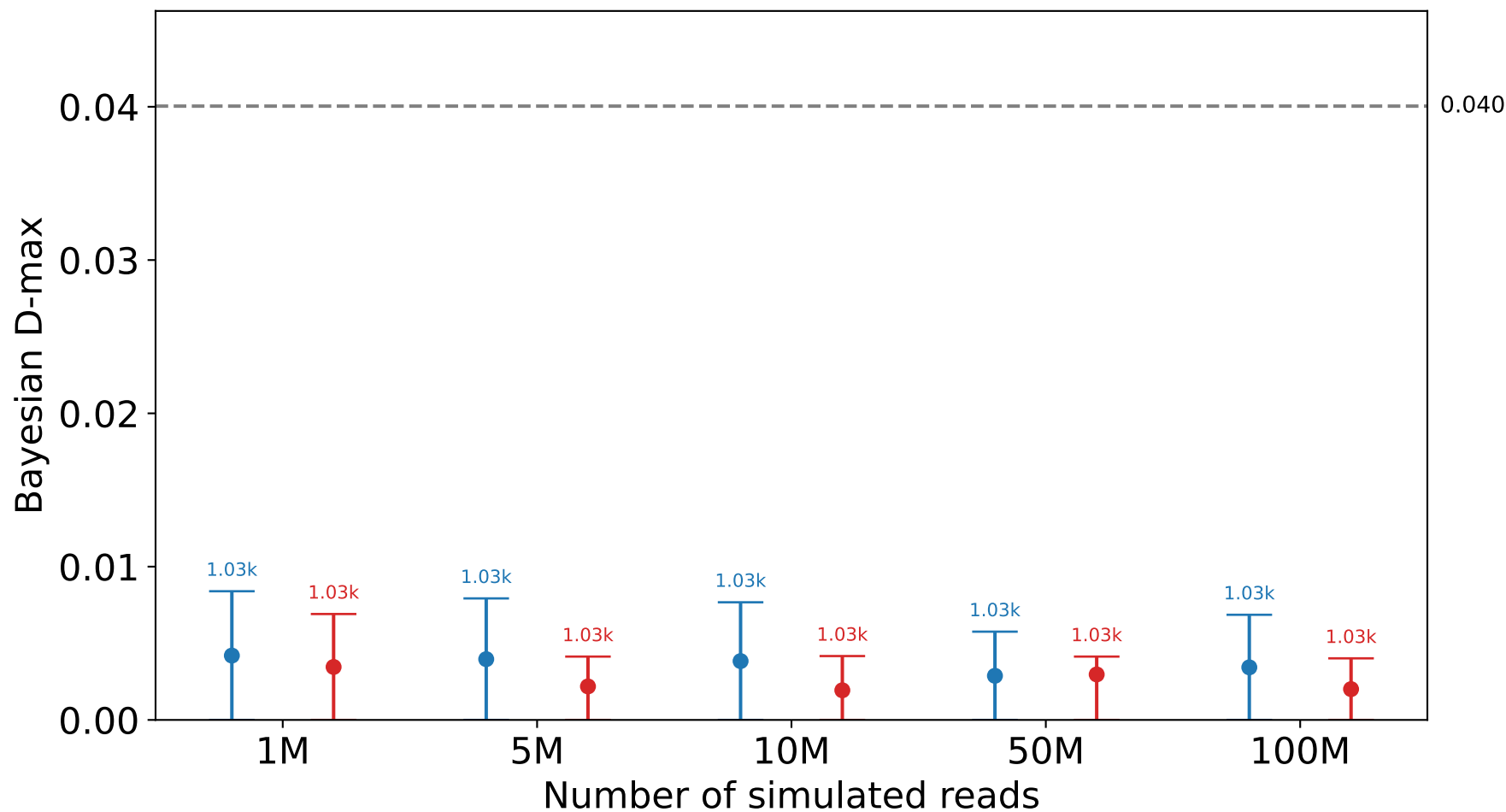
Lake-9, Tax ID: 77828  
s\_34-128 sp001773955





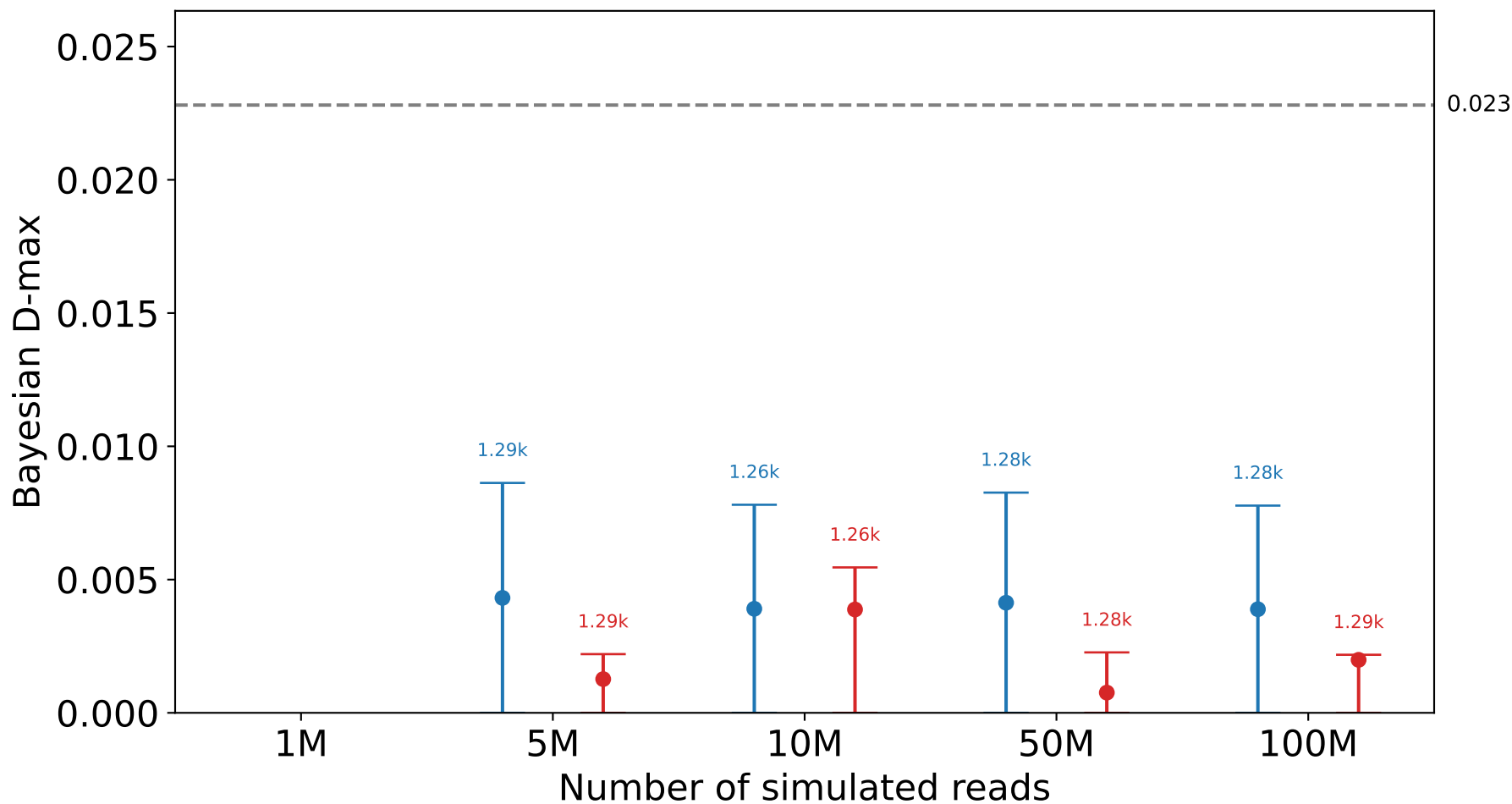
Only ancient: None

Lake-9, Tax ID: 112176  
s\_CAJBEZ01 sp903952205



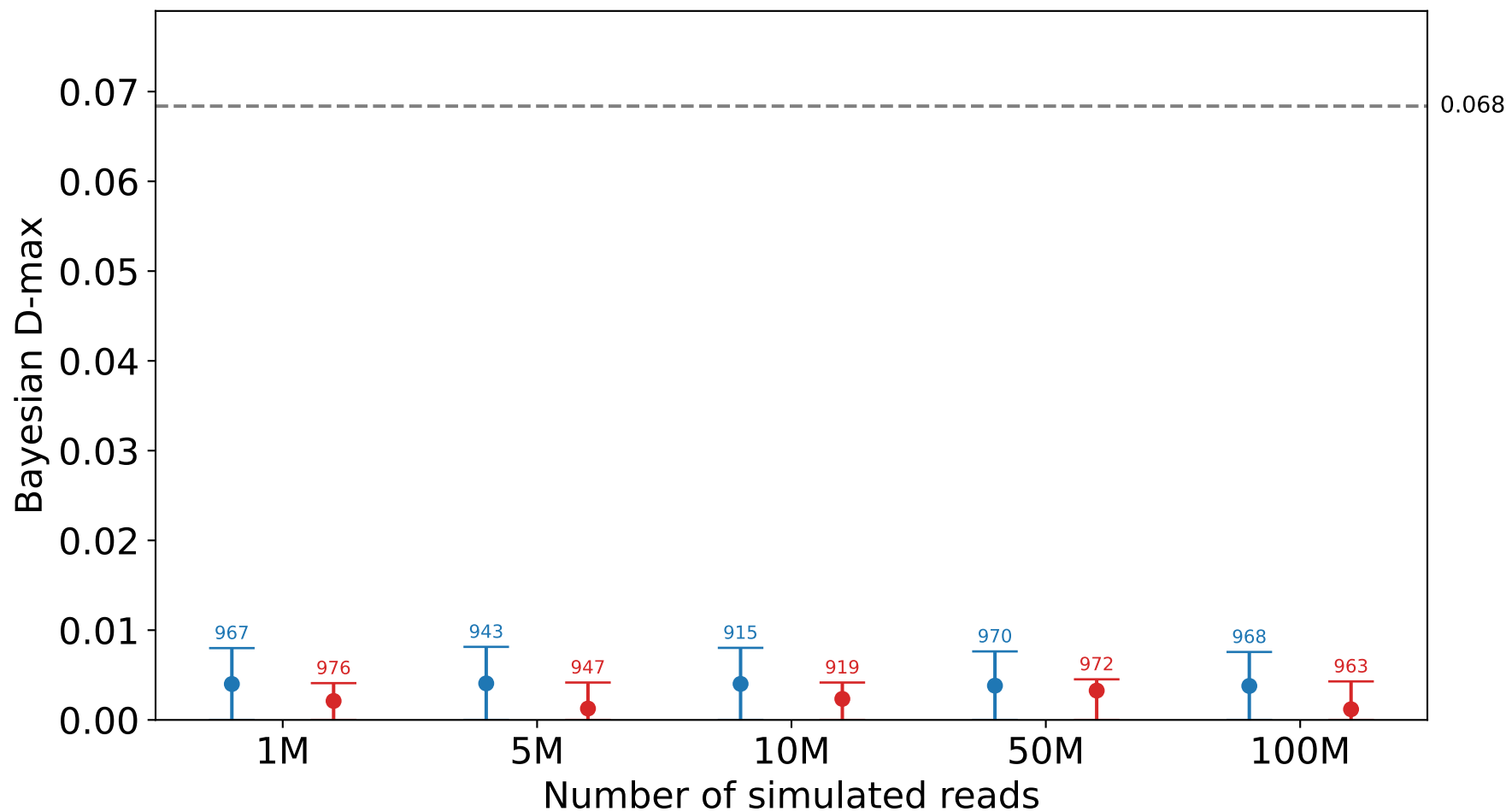
Only ancient: None

Lake-9, Tax ID: 112556  
s\_CAIXSE01 sp903927755



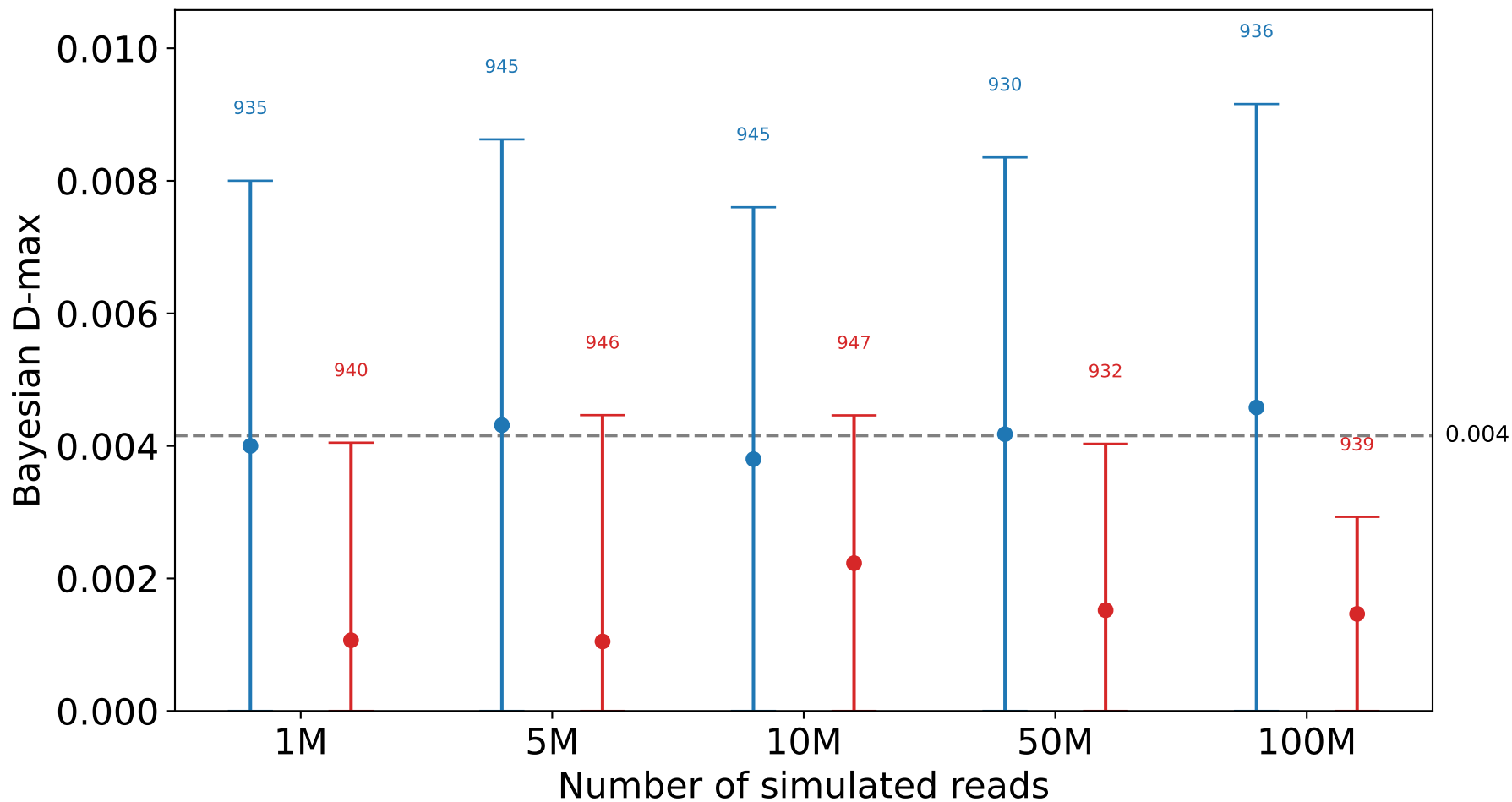
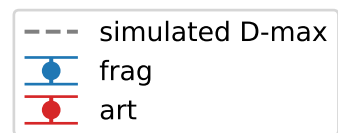
Only ancient: None

Lake-9, Tax ID: 111428  
s\_\_Chlorobium sp903865705



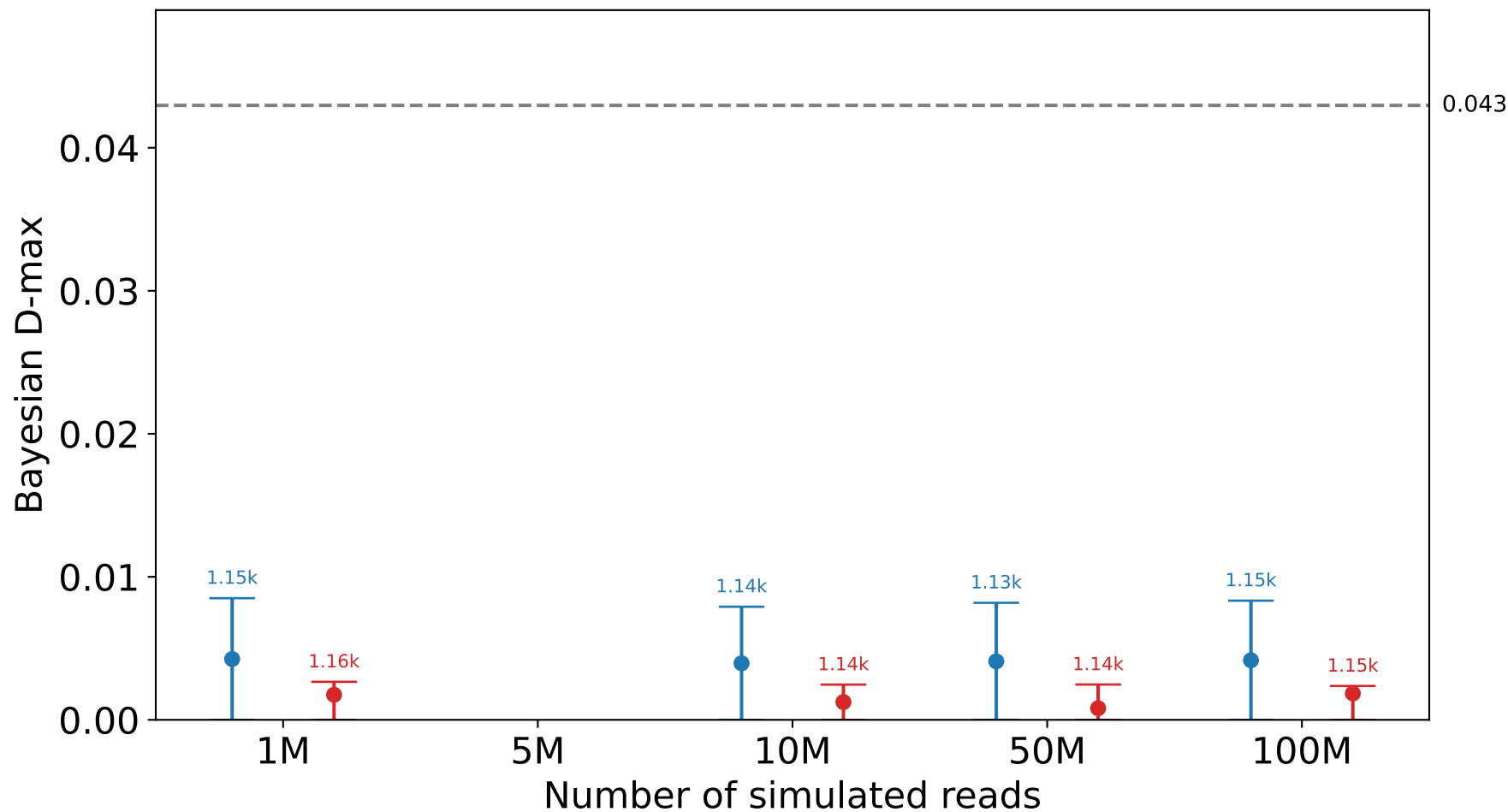
Only ancient: None

Lake-9, Tax ID: 103962  
s\_JACAEN01 sp013388845



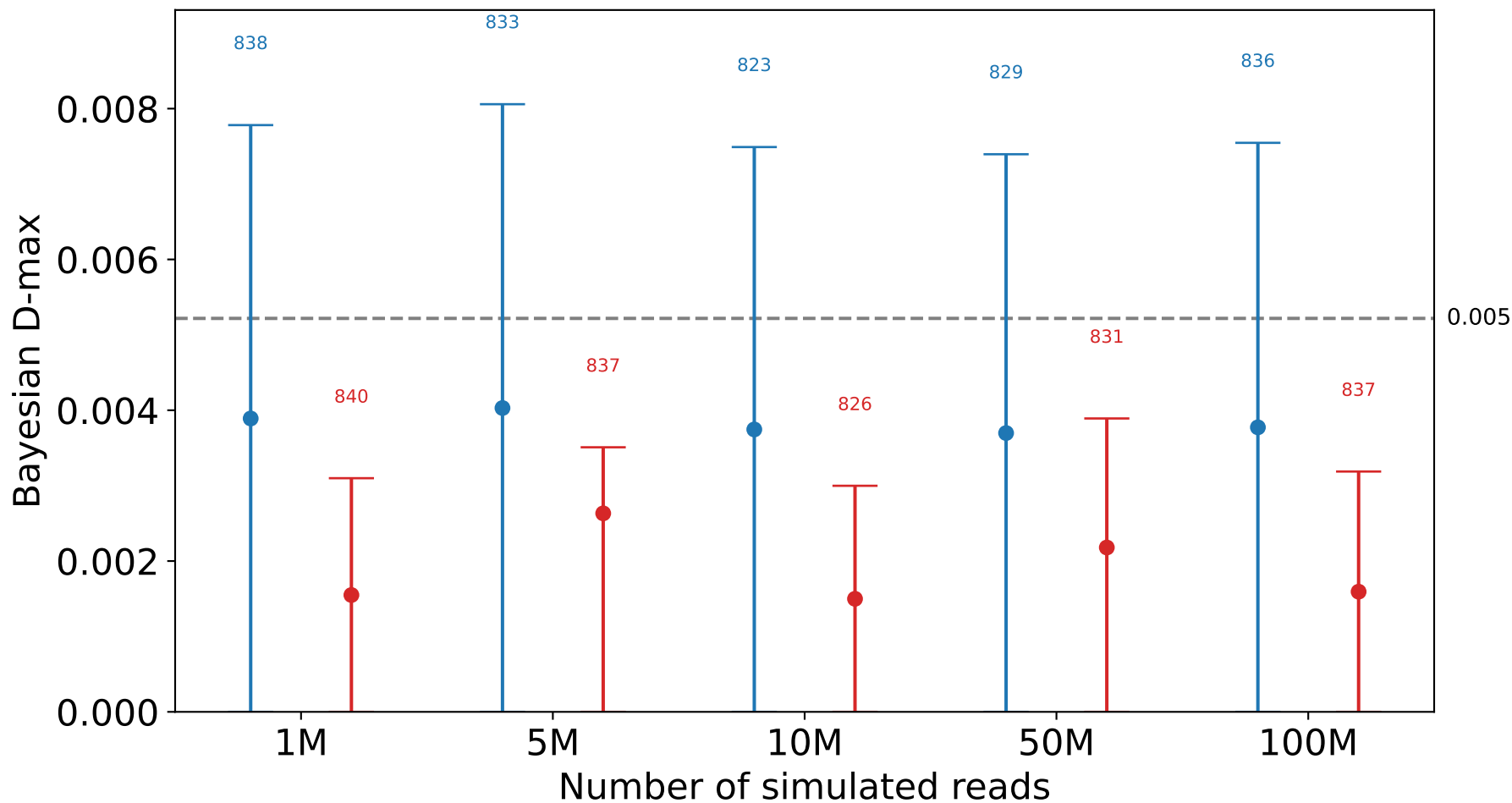
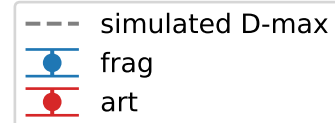
Only ancient: None

Lake-9, Tax ID: 97679  
s\_\_Mycobacterium sp005787665



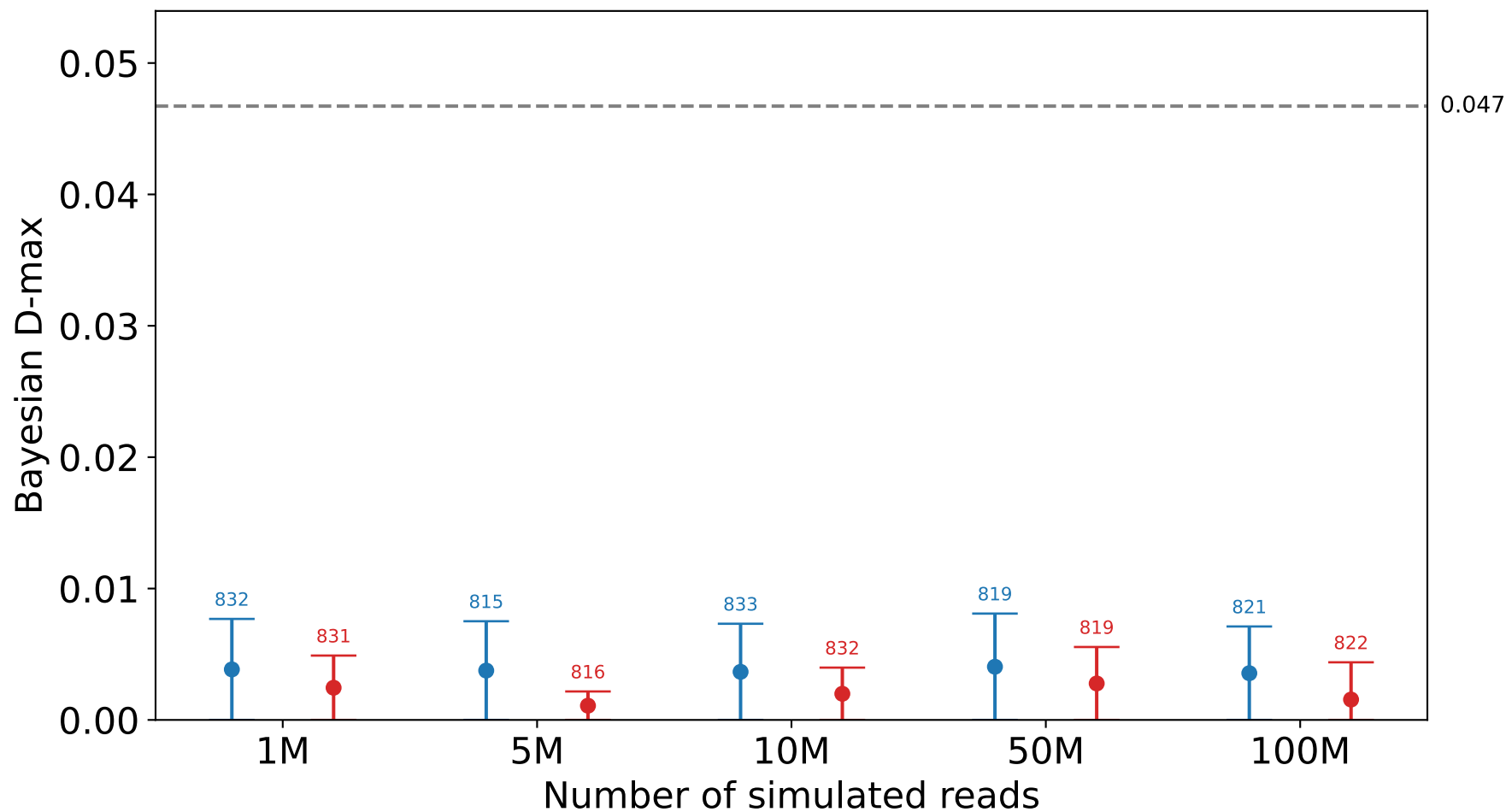
Only ancient: None

Lake-9, Tax ID: 77826  
s\_\_RBG-16-66-30 sp001773855



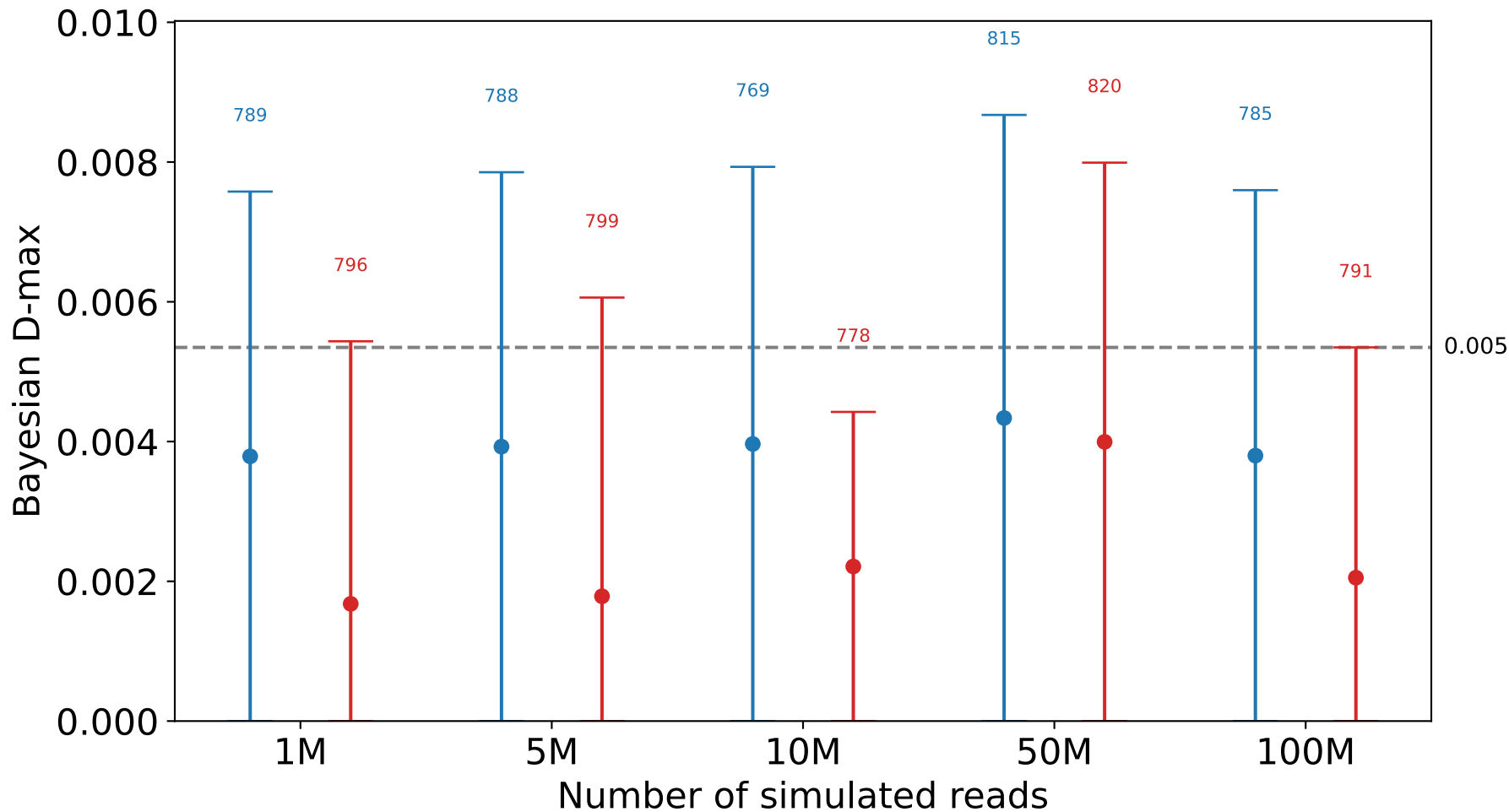
Only ancient: None

Lake-9, Tax ID: 89007  
s\_\_Bog-38 sp003170935



Only ancient: None

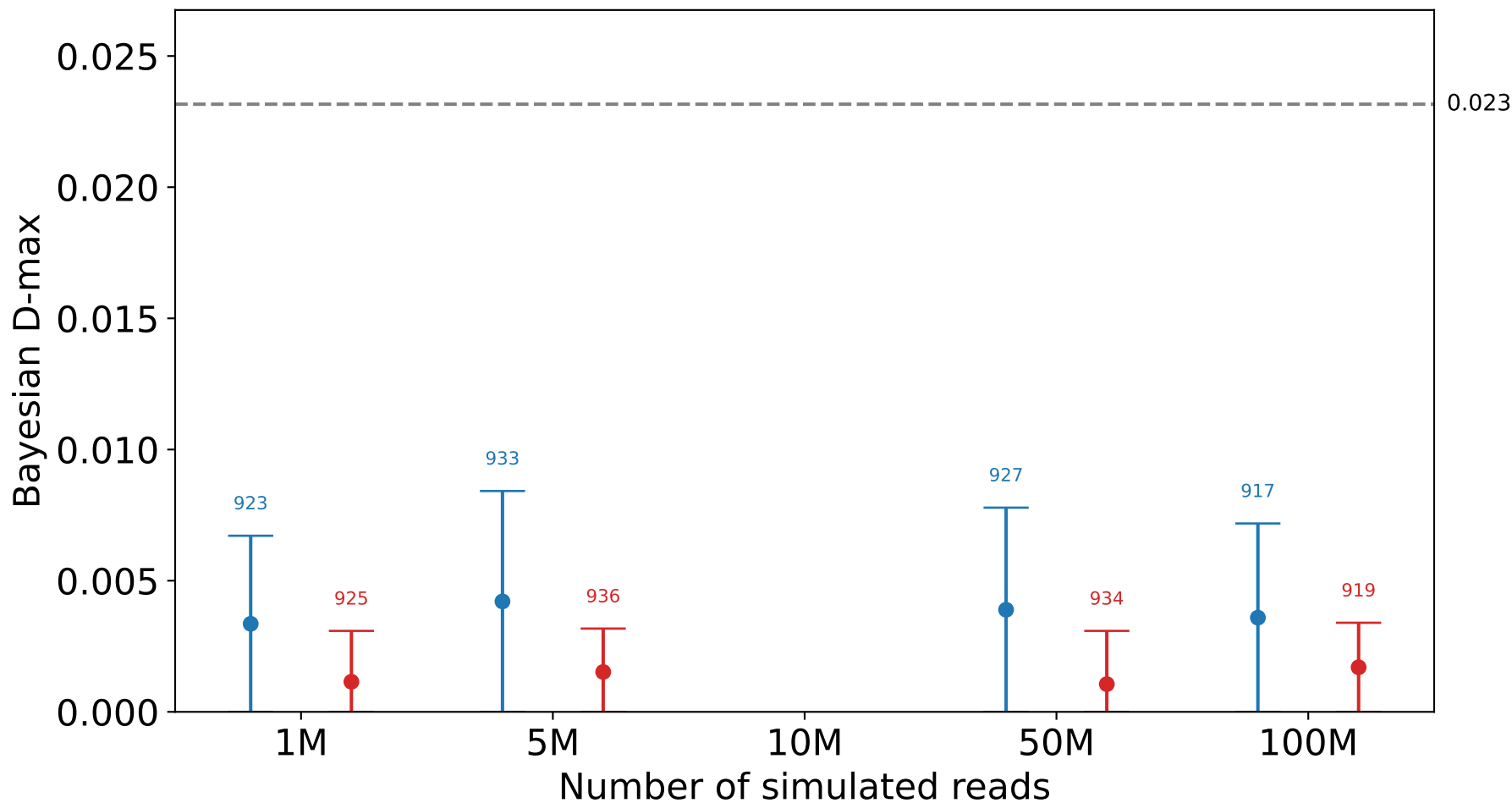
Lake-9, Tax ID: 96663  
s\_E44-bin10 sp004377135





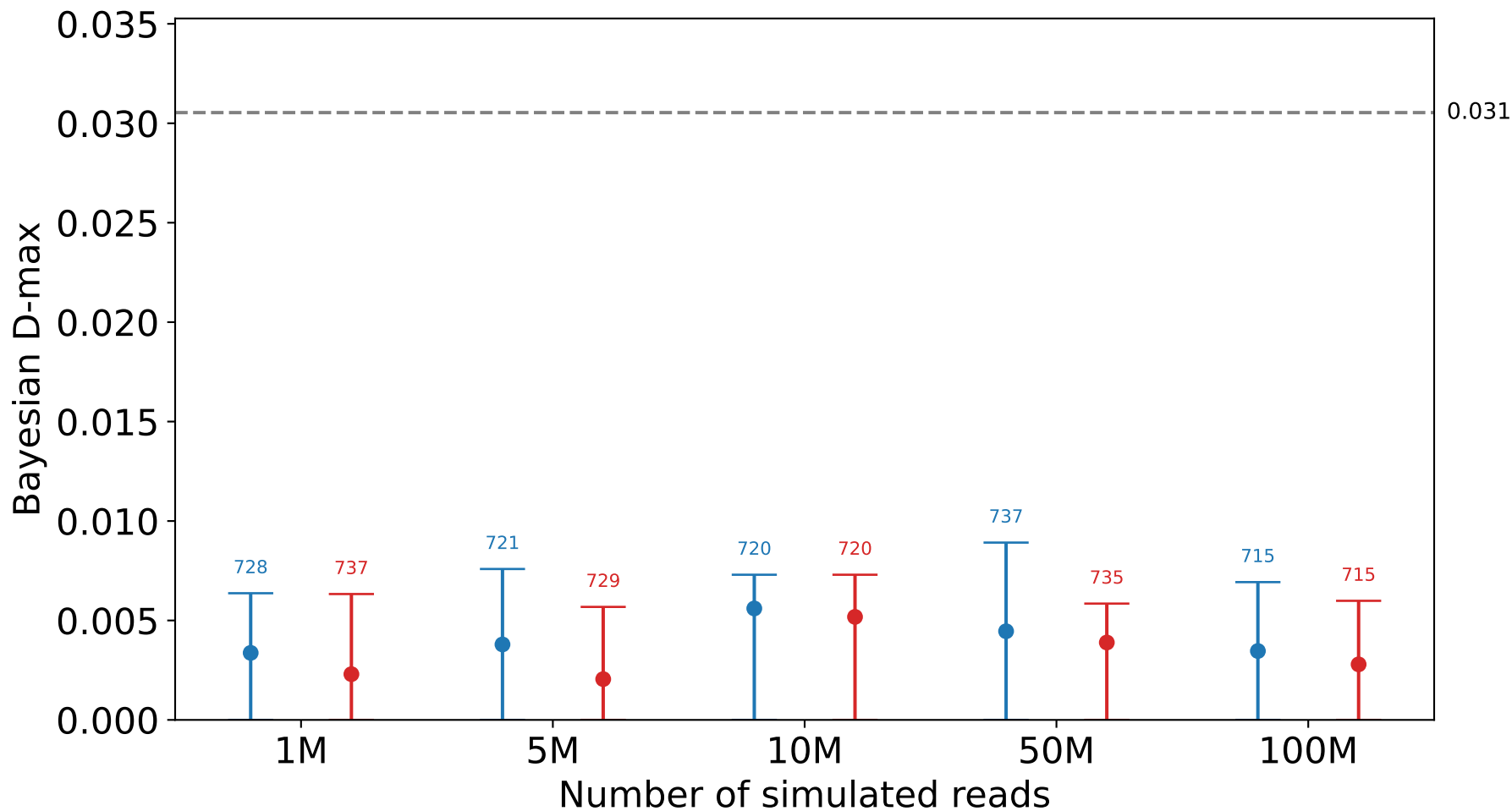
Only ancient: None

Lake-9, Tax ID: 112390  
s\_CAIXSE01 sp903912585



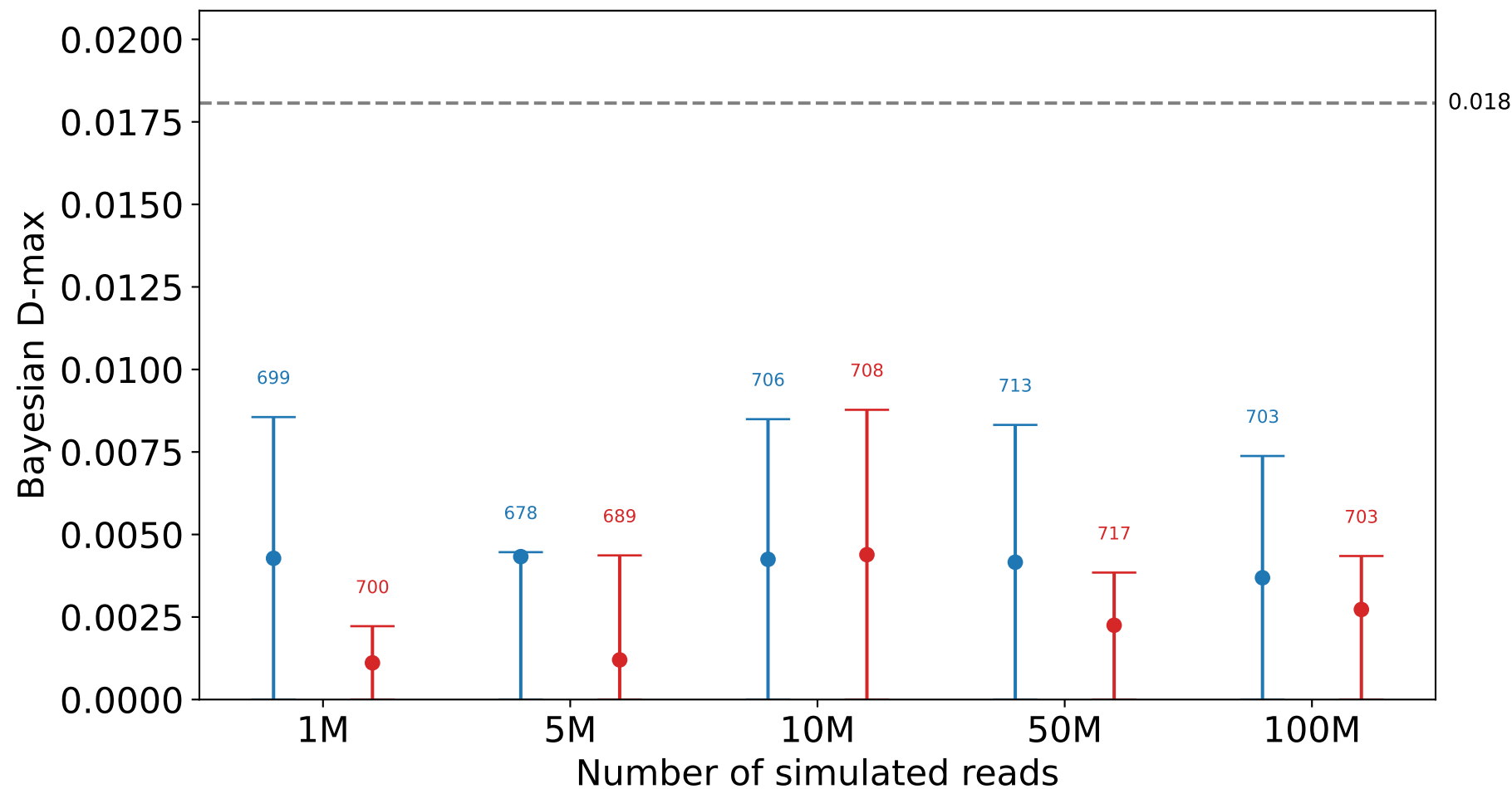
Only ancient: None

Lake-9, Tax ID: 86519  
s\_UBA1163 sp002780715



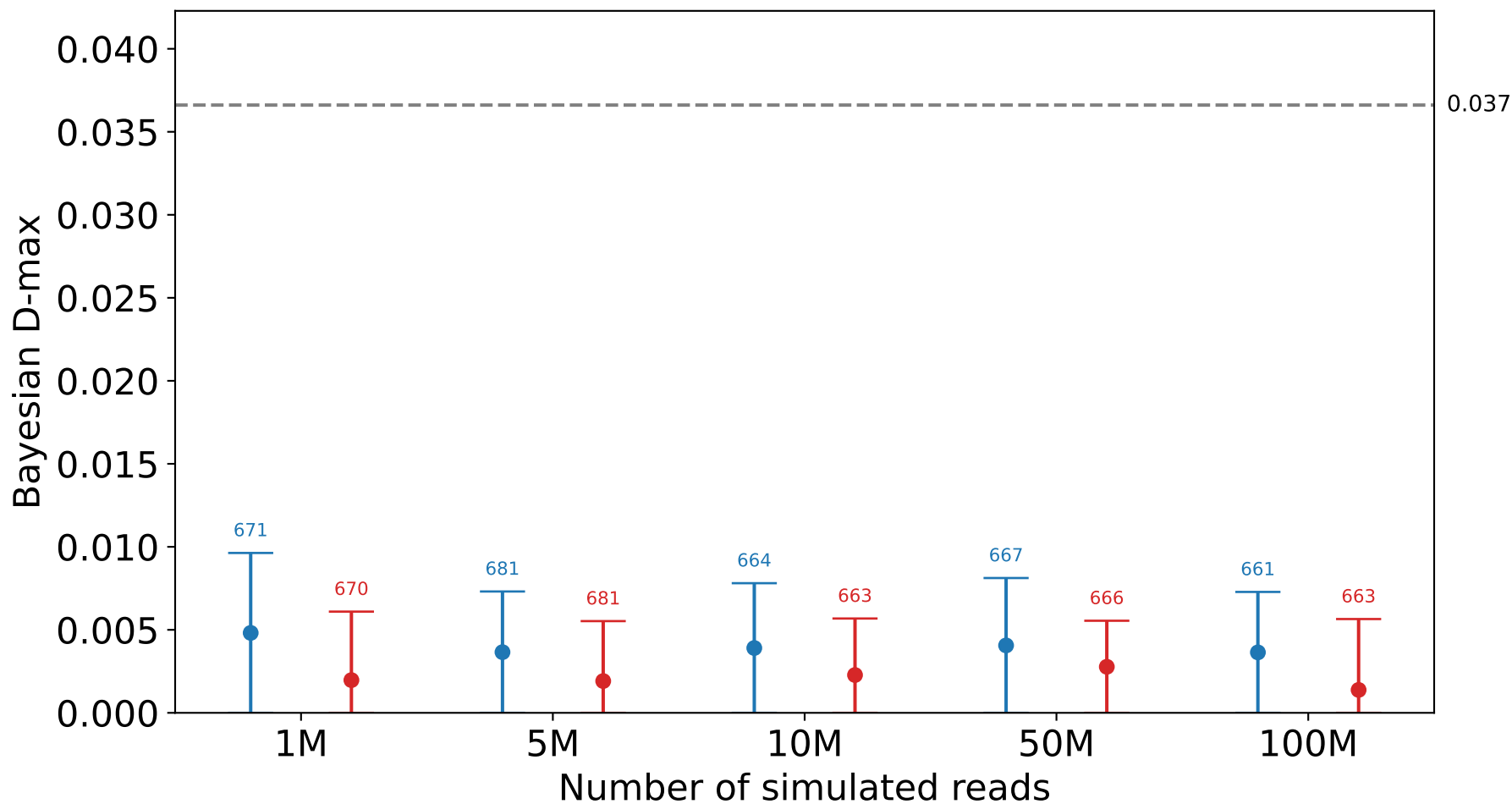
Only ancient: None

Lake-9, Tax ID: 112026  
s\_\_Mycobacterium sp903884065



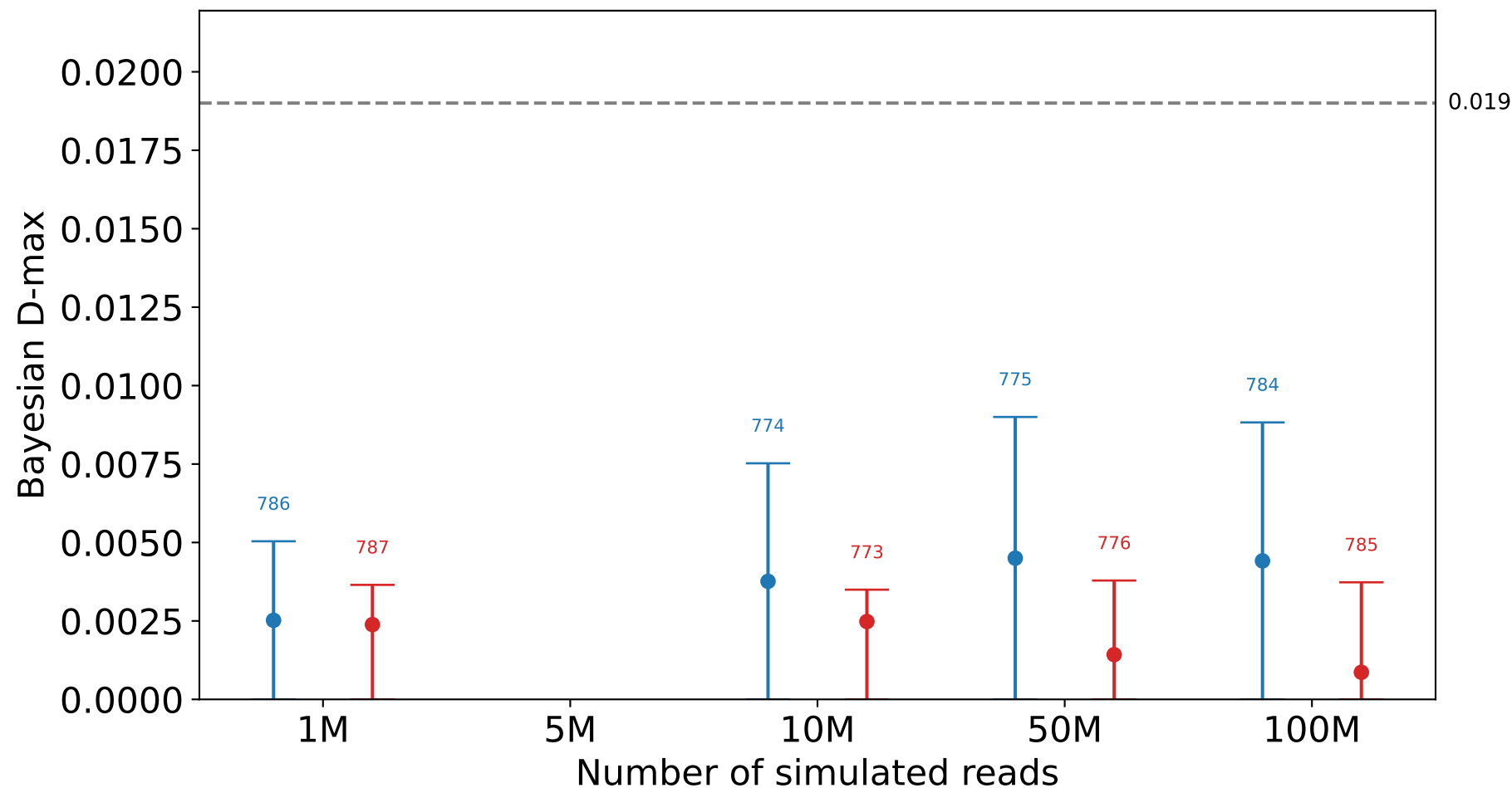
Only ancient: None

Lake-9, Tax ID: 101321  
s\_Methanotherix sp011391755



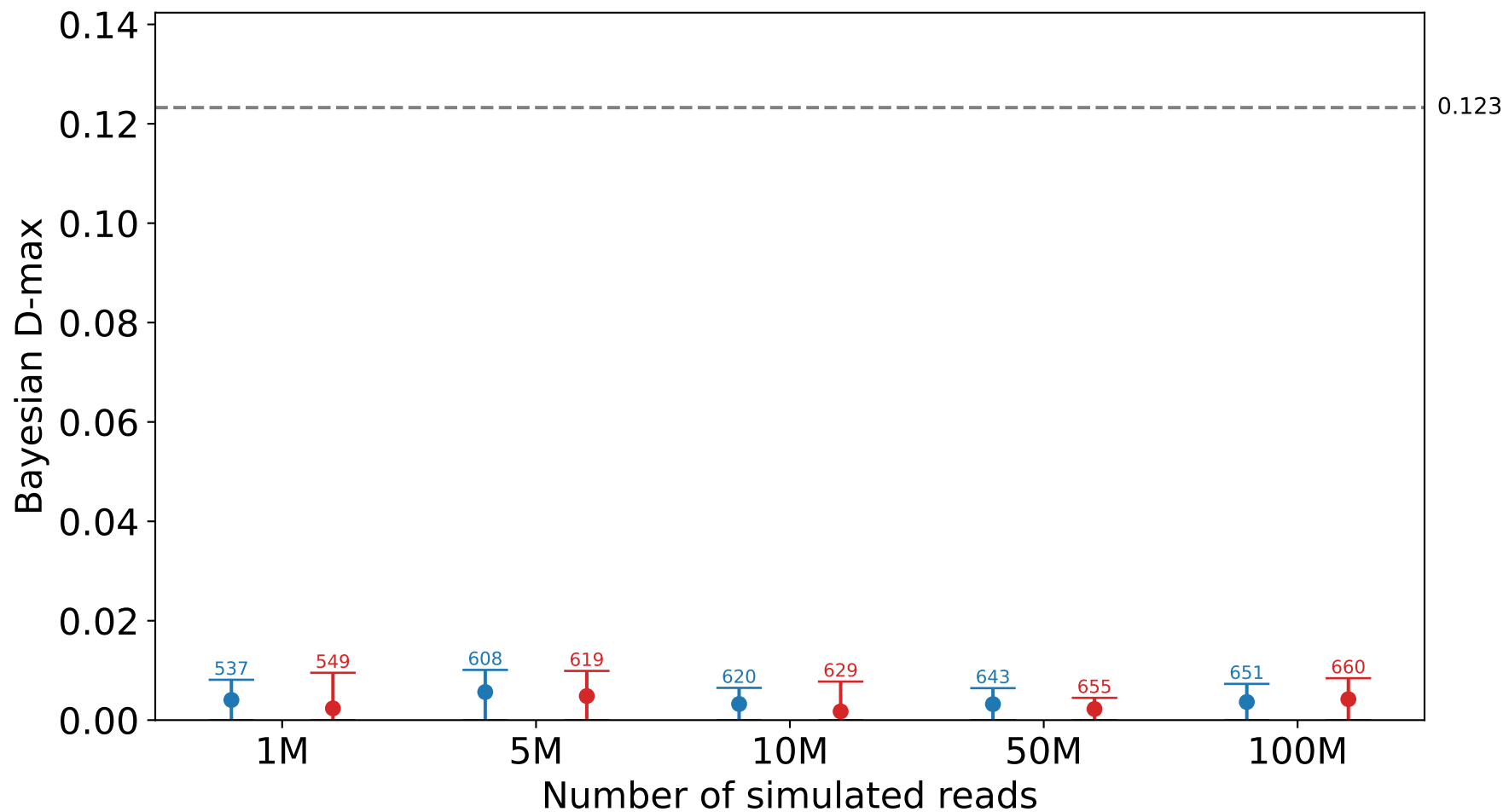
Only ancient: None

Lake-9, Tax ID: 112494  
s\_CAIXSE01 sp903921965



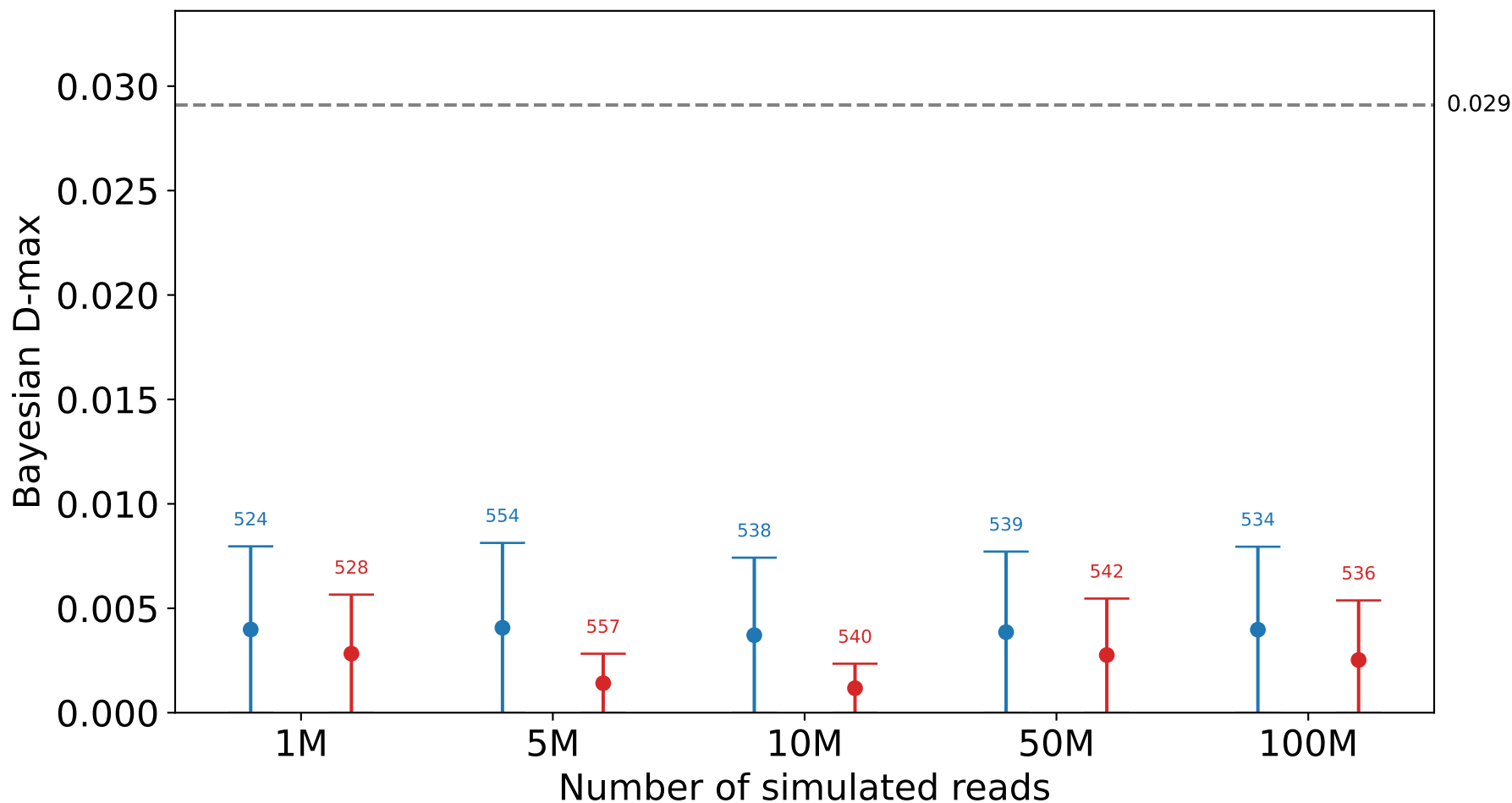
Only ancient: None

Lake-9, Tax ID: 77336  
s\_\_Dolichospermum sp000312705



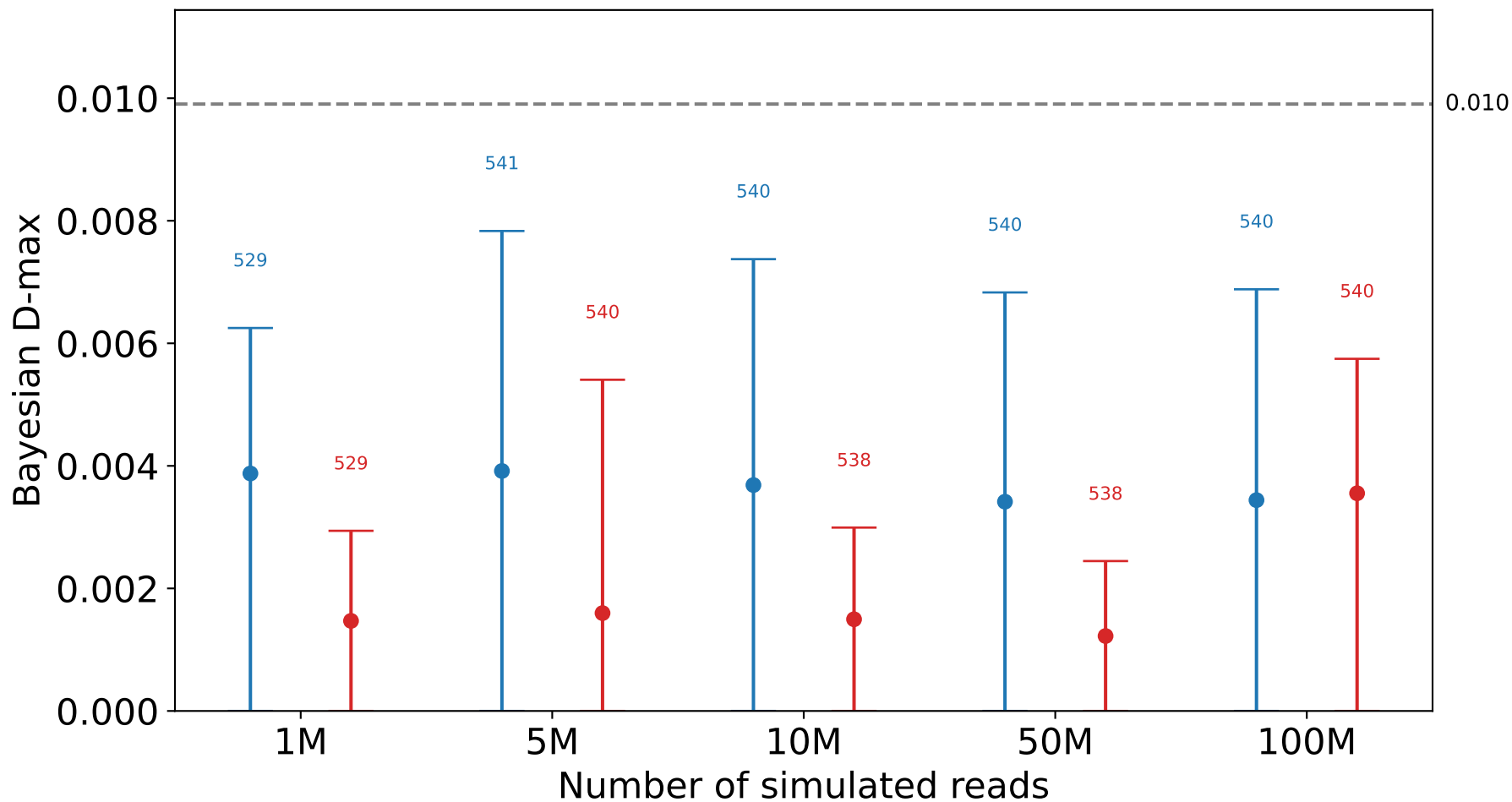
Only ancient: None

Lake-9, Tax ID: 111935  
s\_\_Mycobacterium sp903877095



Only ancient: None

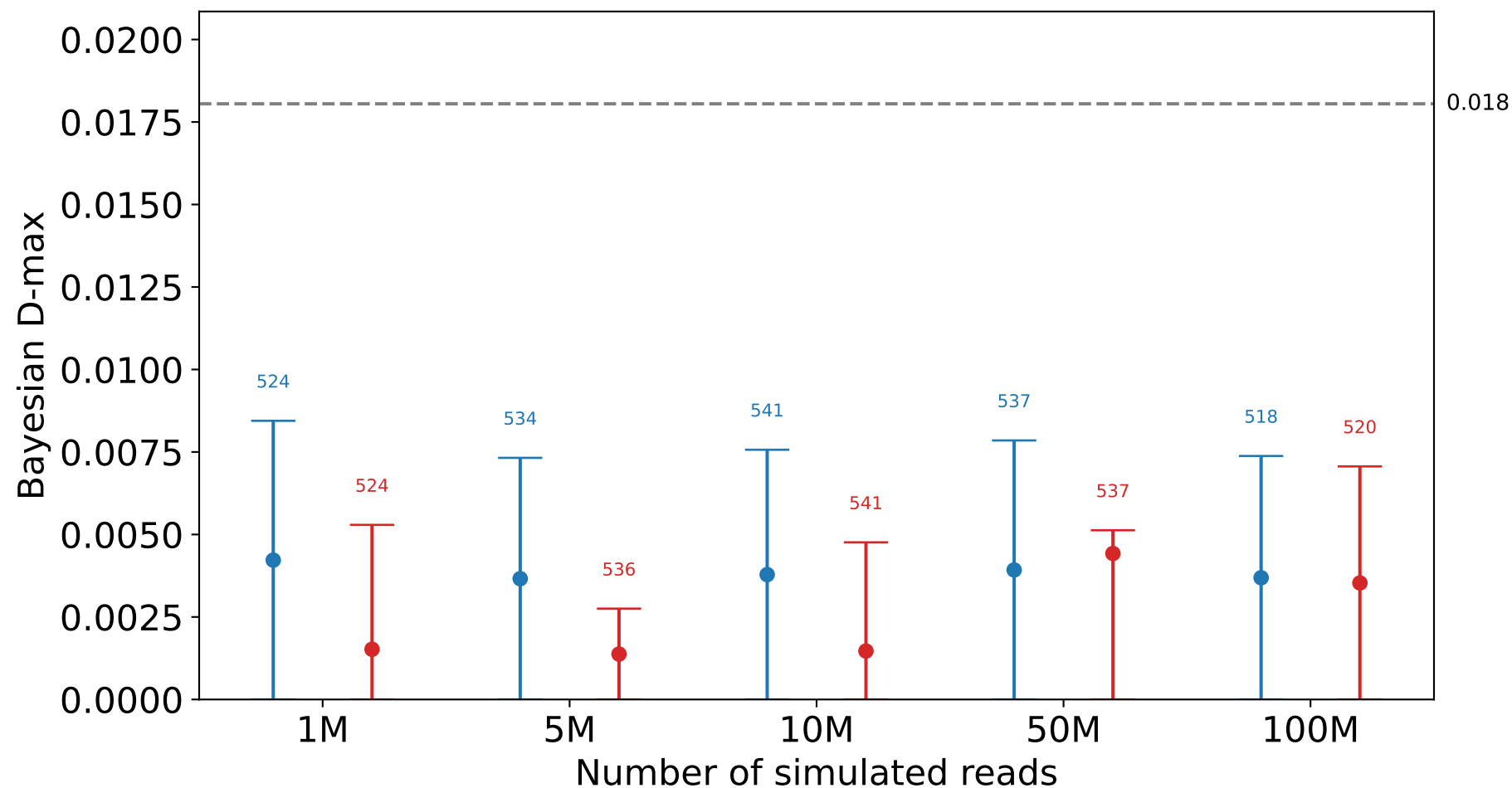
Lake-9, Tax ID: 112349  
s\_\_UBA2258 sp903908785





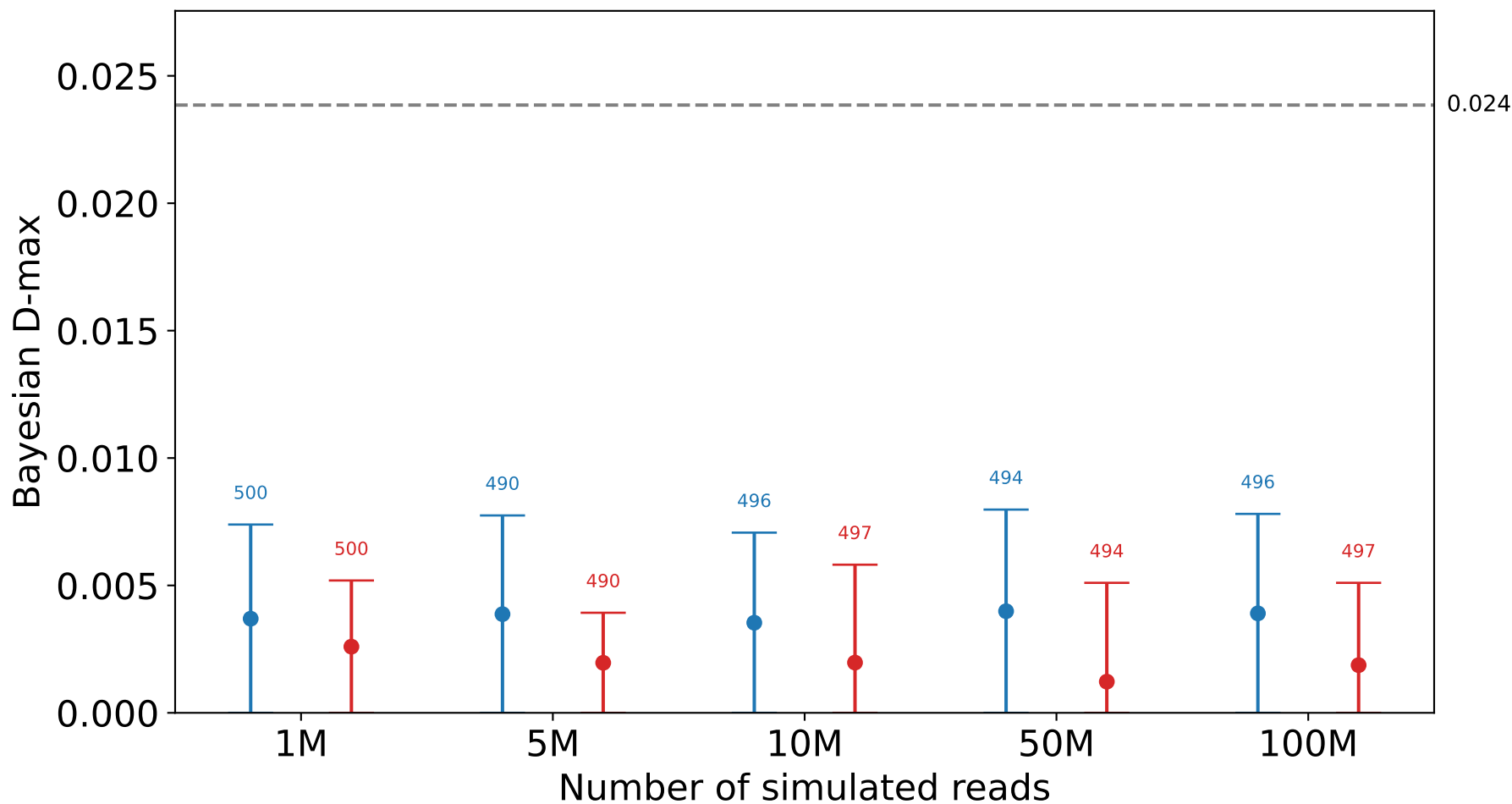
Only ancient: None

Lake-9, Tax ID: 101773  
s\_CAIXSE01 sp012514235



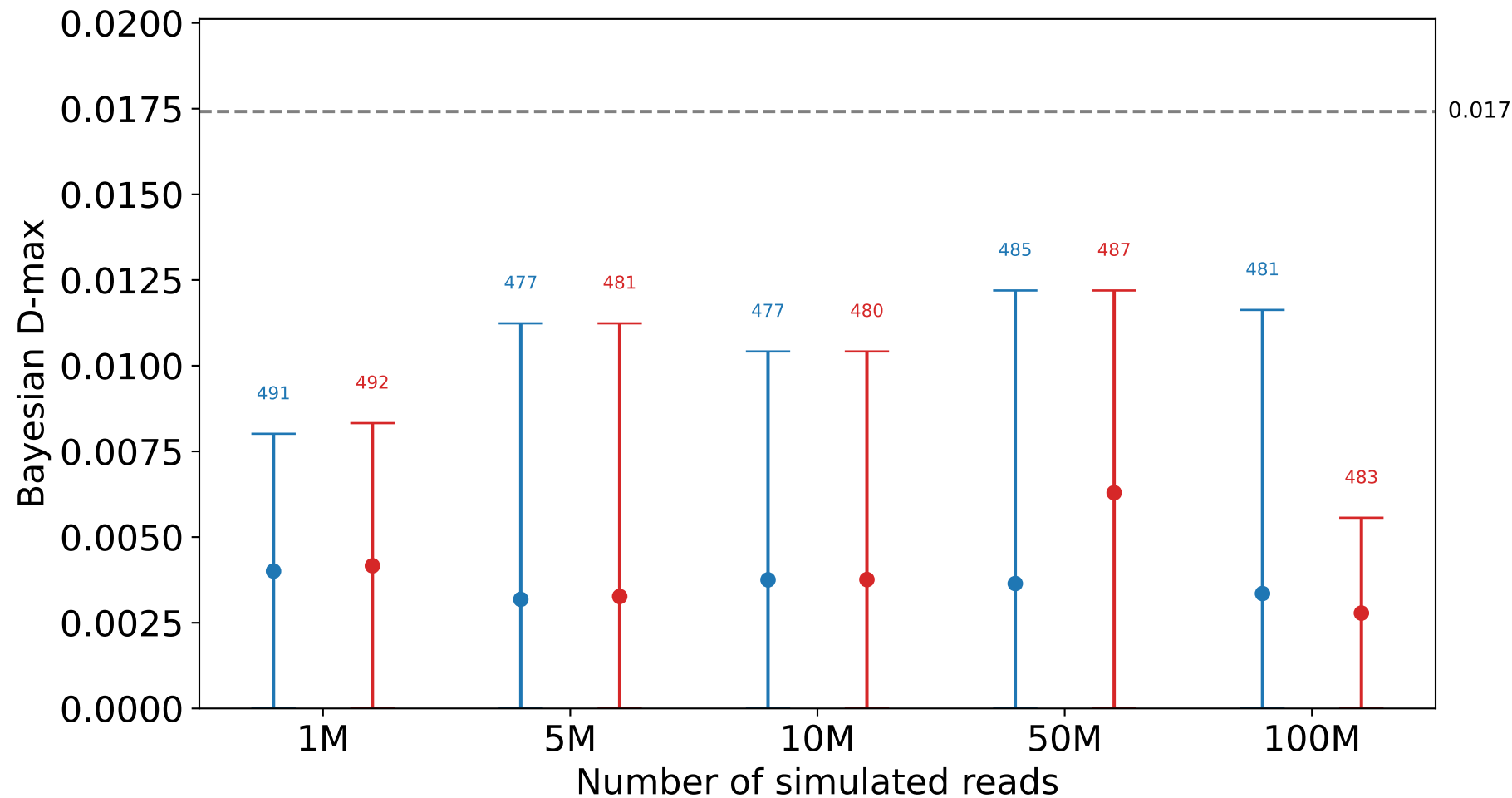
Only ancient: None

Lake-9, Tax ID: 79684  
s\_CAIXSE01 sp012719015



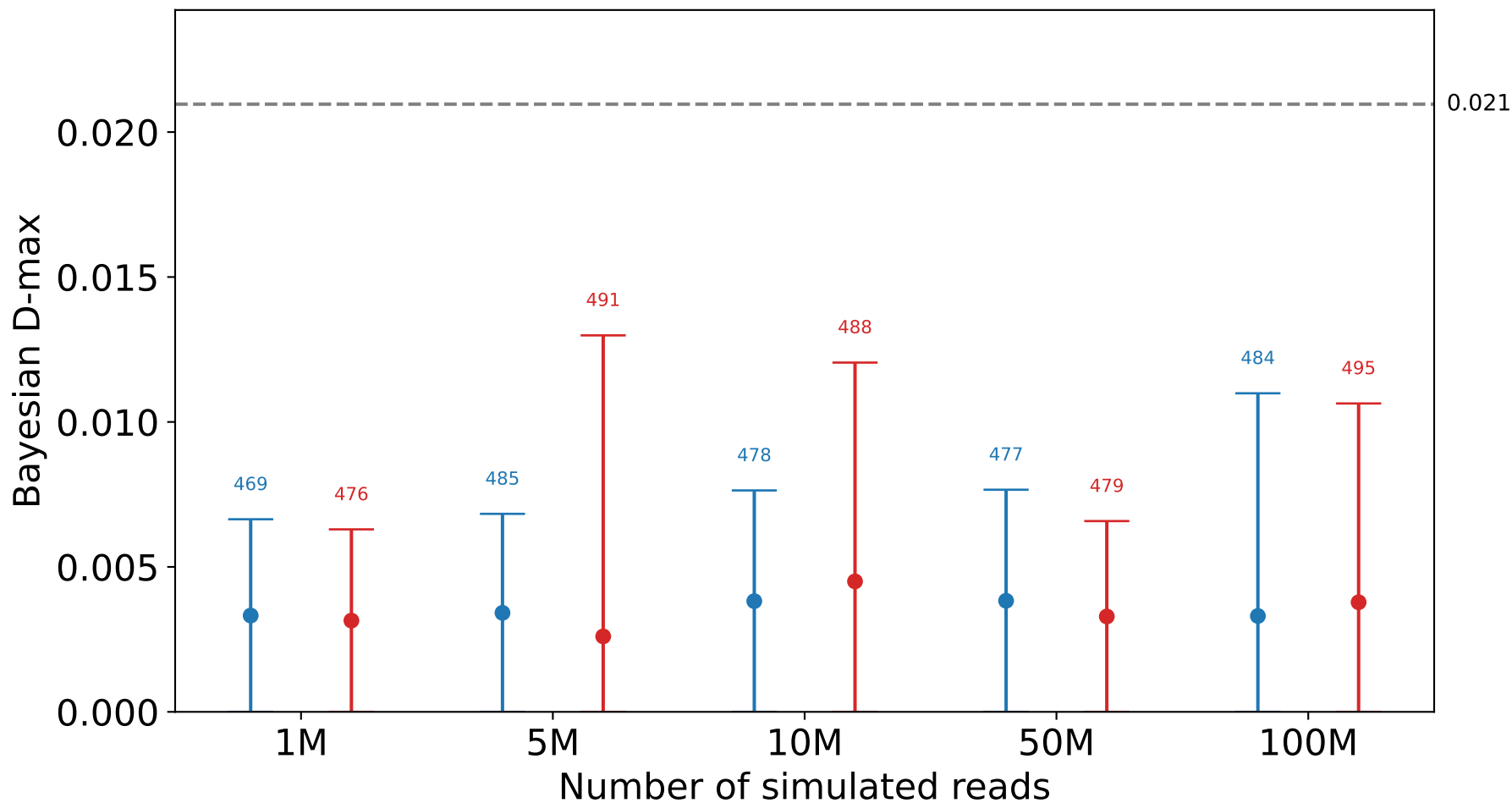
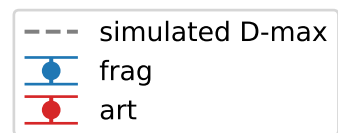
Only ancient: None

Lake-9, Tax ID: 92873  
s\_34-128 sp003575245



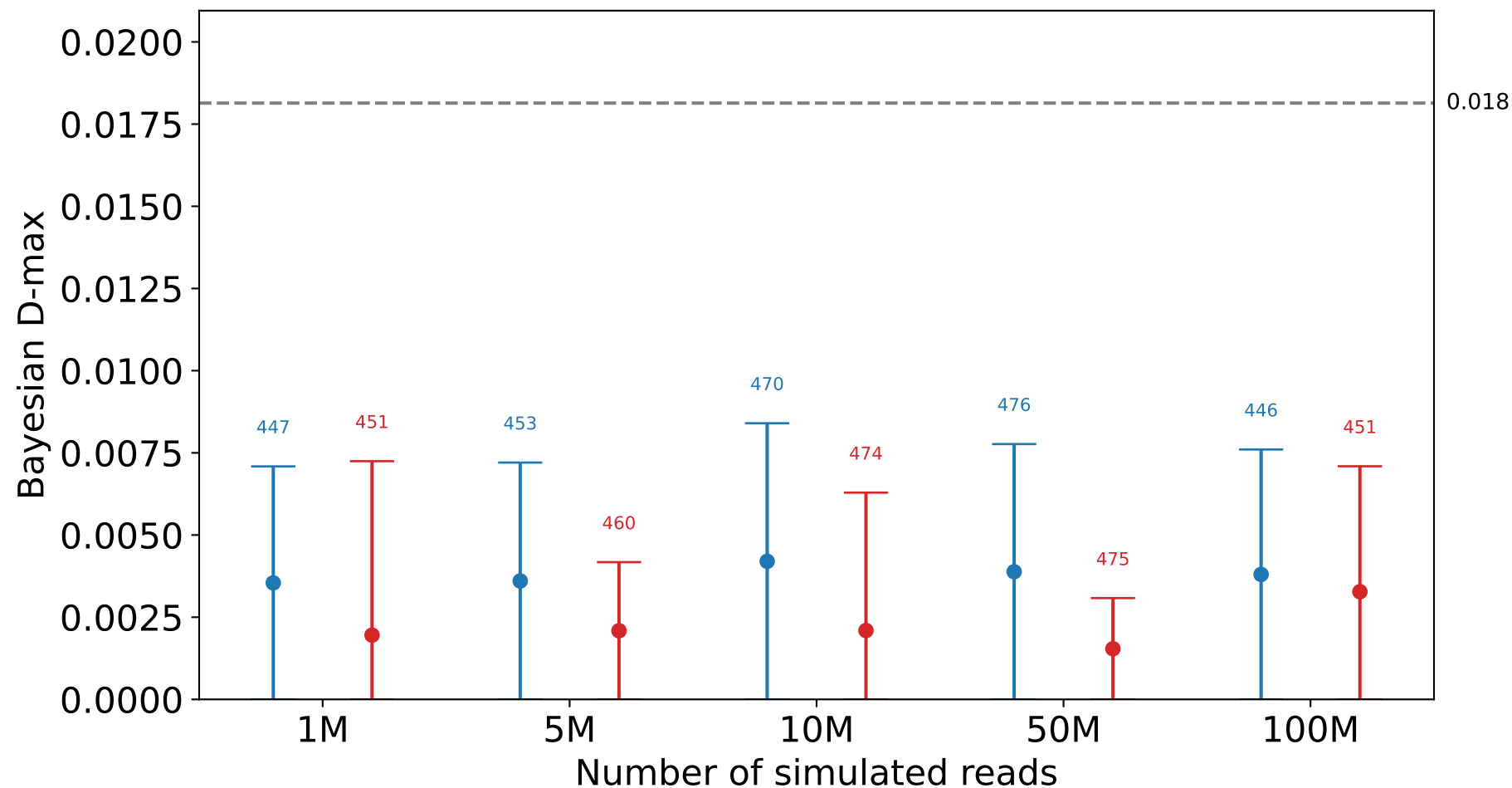
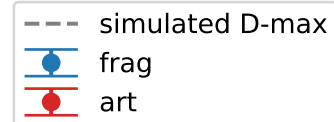
Only ancient: None

Lake-9, Tax ID: 136771  
s\_\_Nannochloropsis limnetica



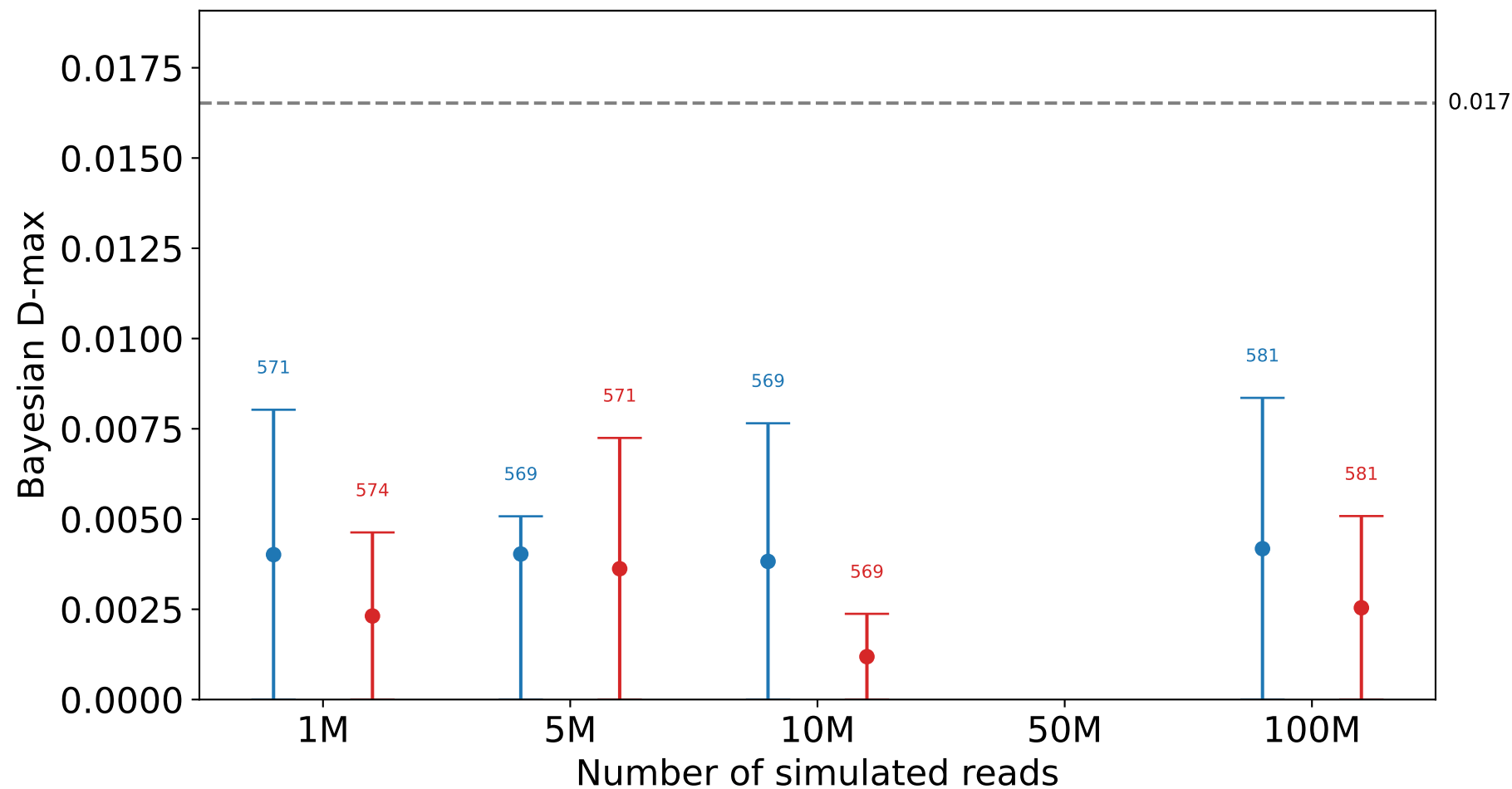
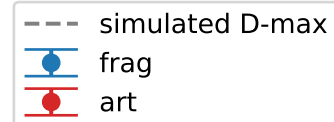
Only ancient: None

Lake-9, Tax ID: 87487  
s\_\_Hyphomicrobium sp002928735



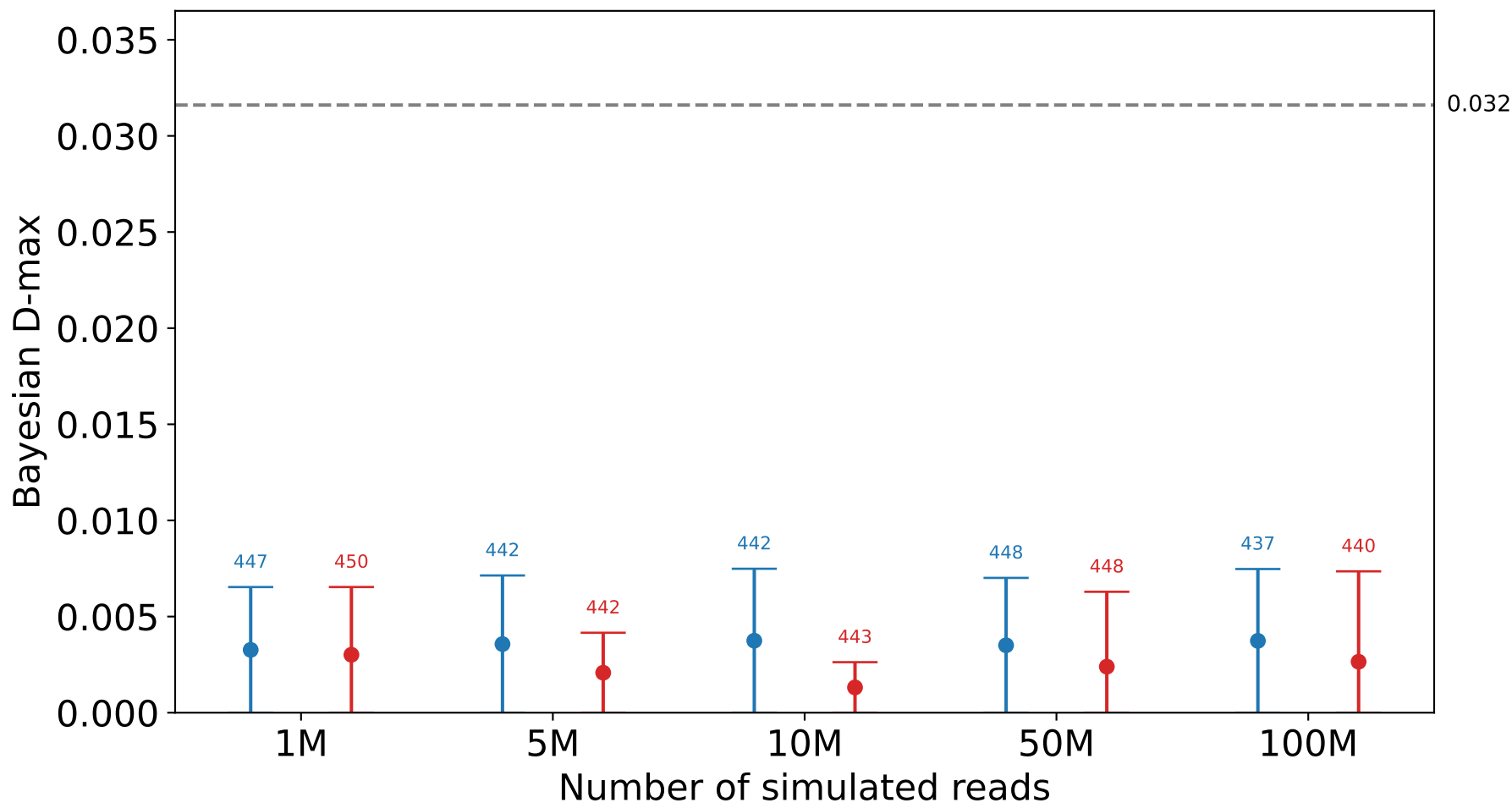
Only ancient: None

Lake-9, Tax ID: 77827  
s\_\_RBG-16-66-30 sp001775755



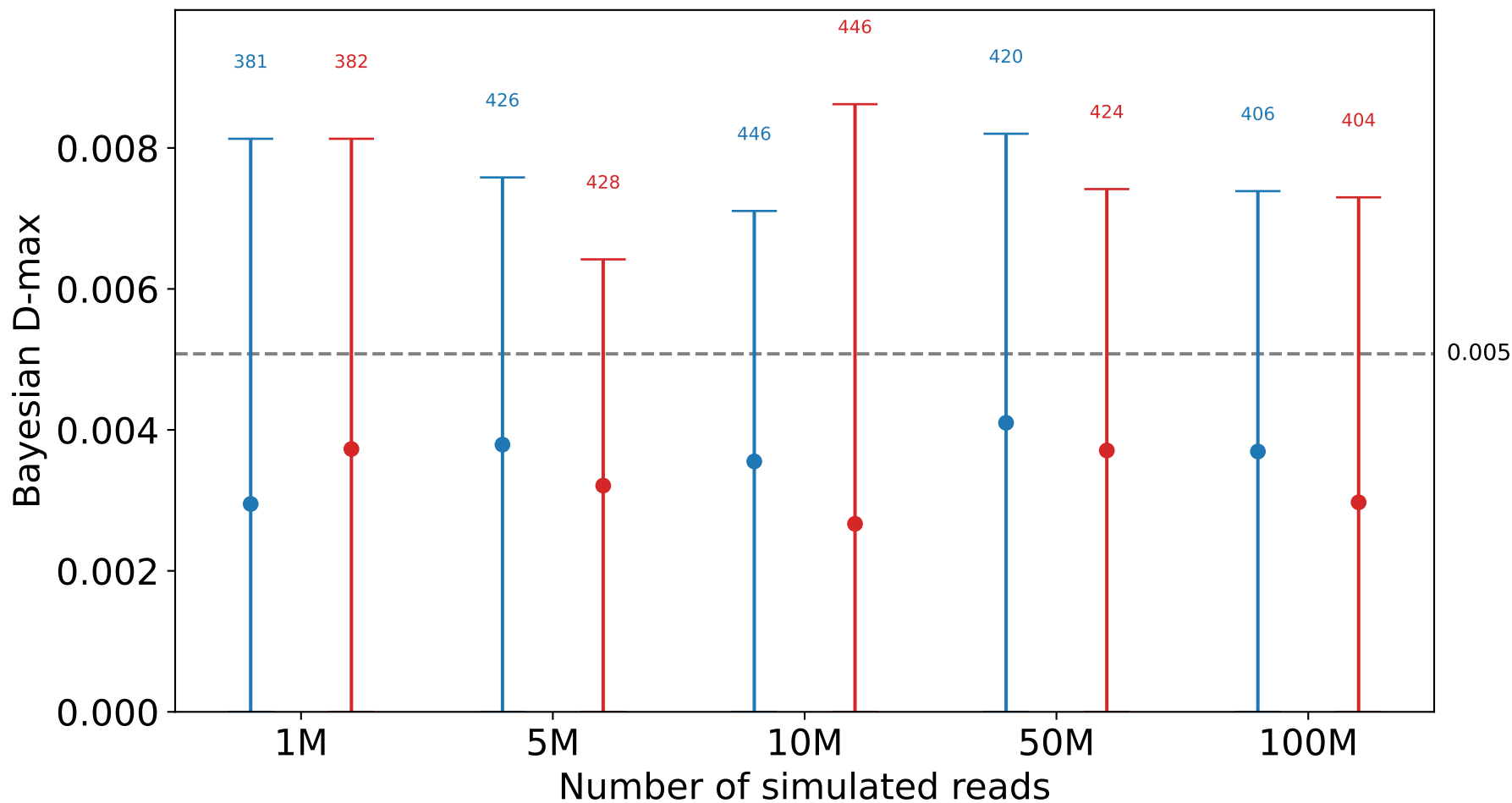
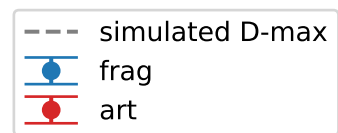
Only ancient: None

Lake-9, Tax ID: 76894  
s\_\_Mycobacterium sp001510415



Only ancient: None

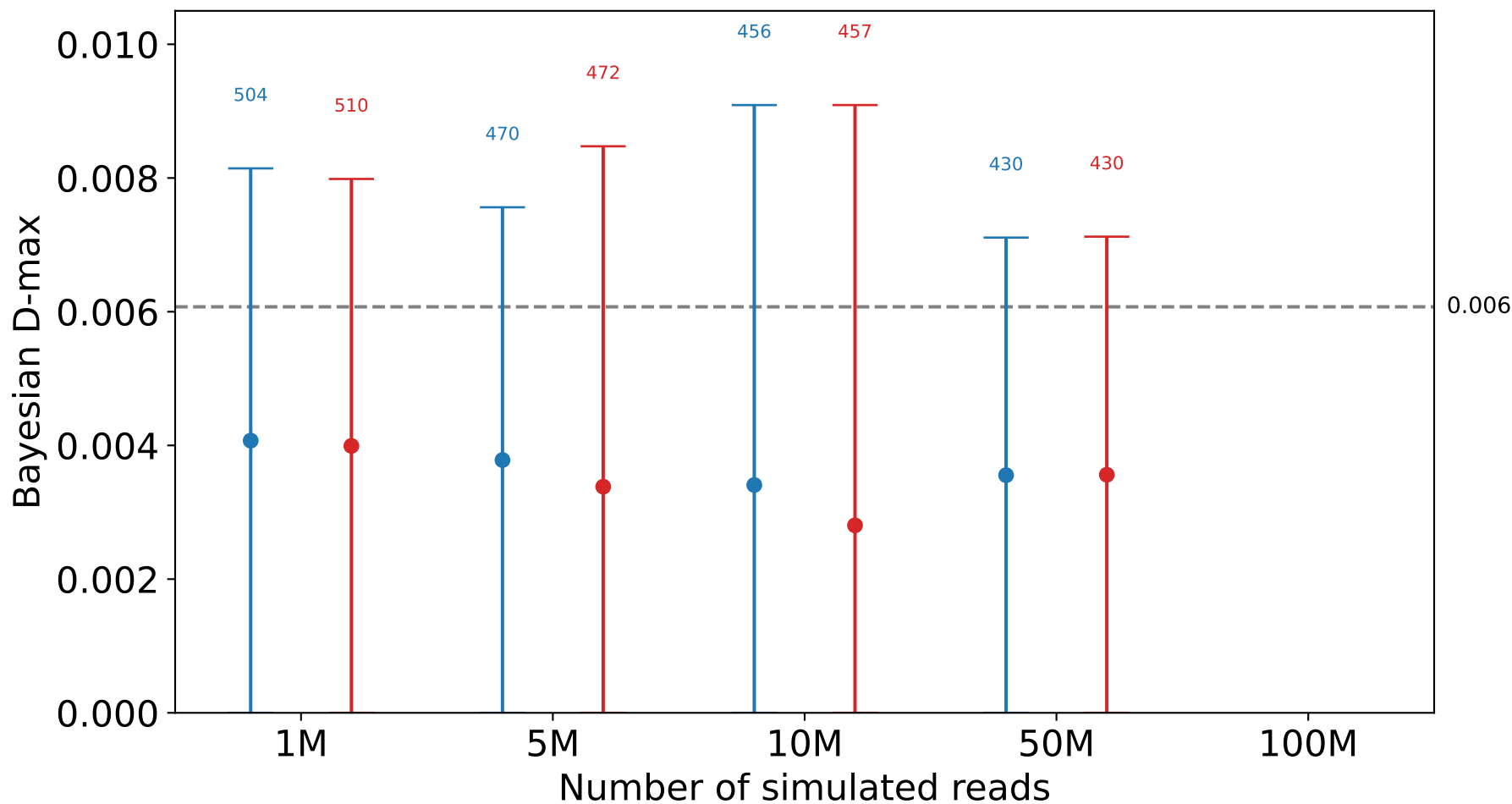
Lake-9, Tax ID: 77855  
s\_RBG-16-57-9 sp001776015





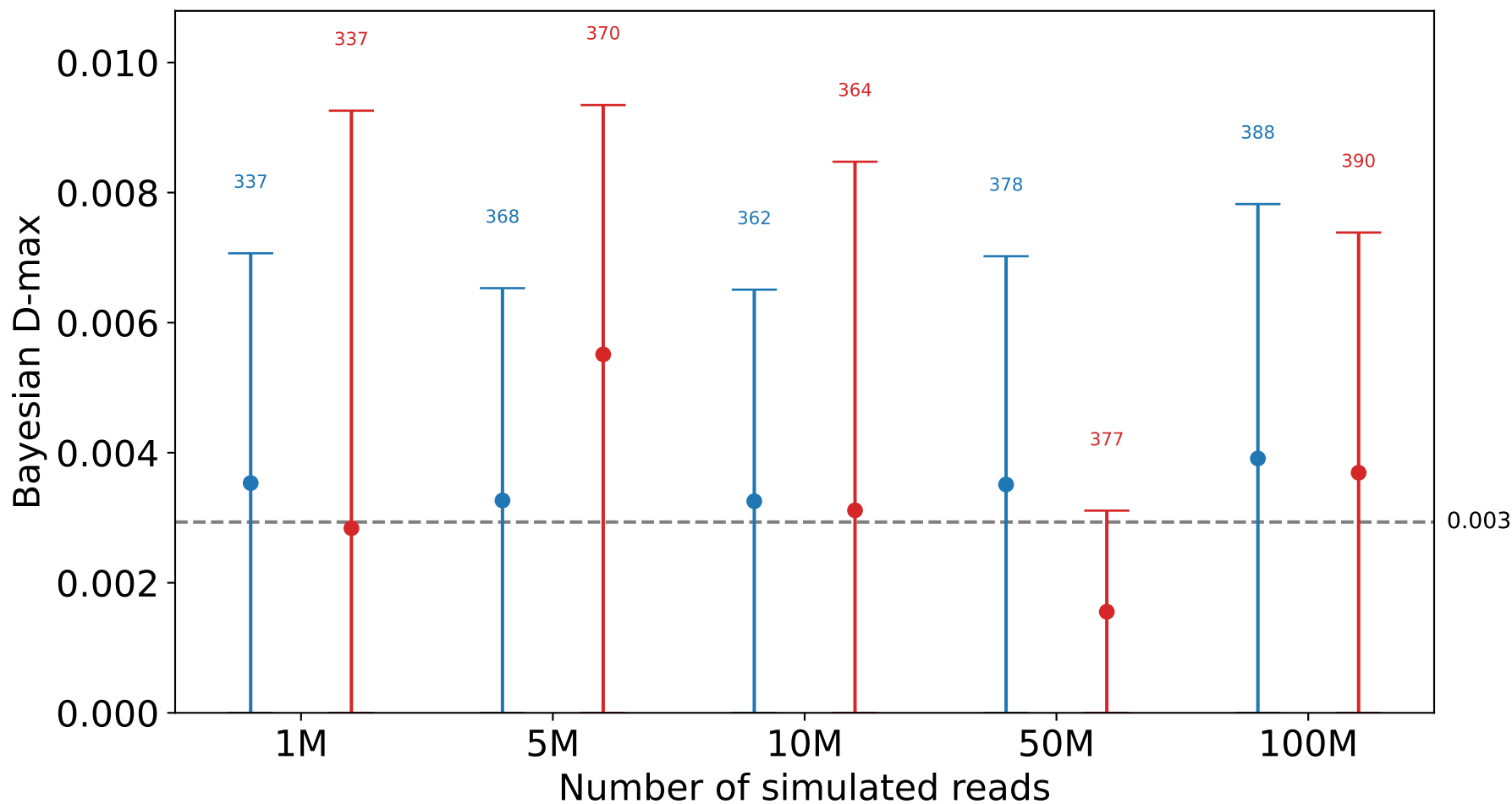
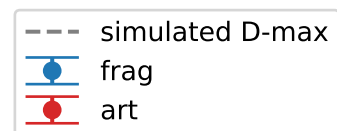
Only ancient: None

Lake-9, Tax ID: 96654  
s\_E44-bin10 sp004376545



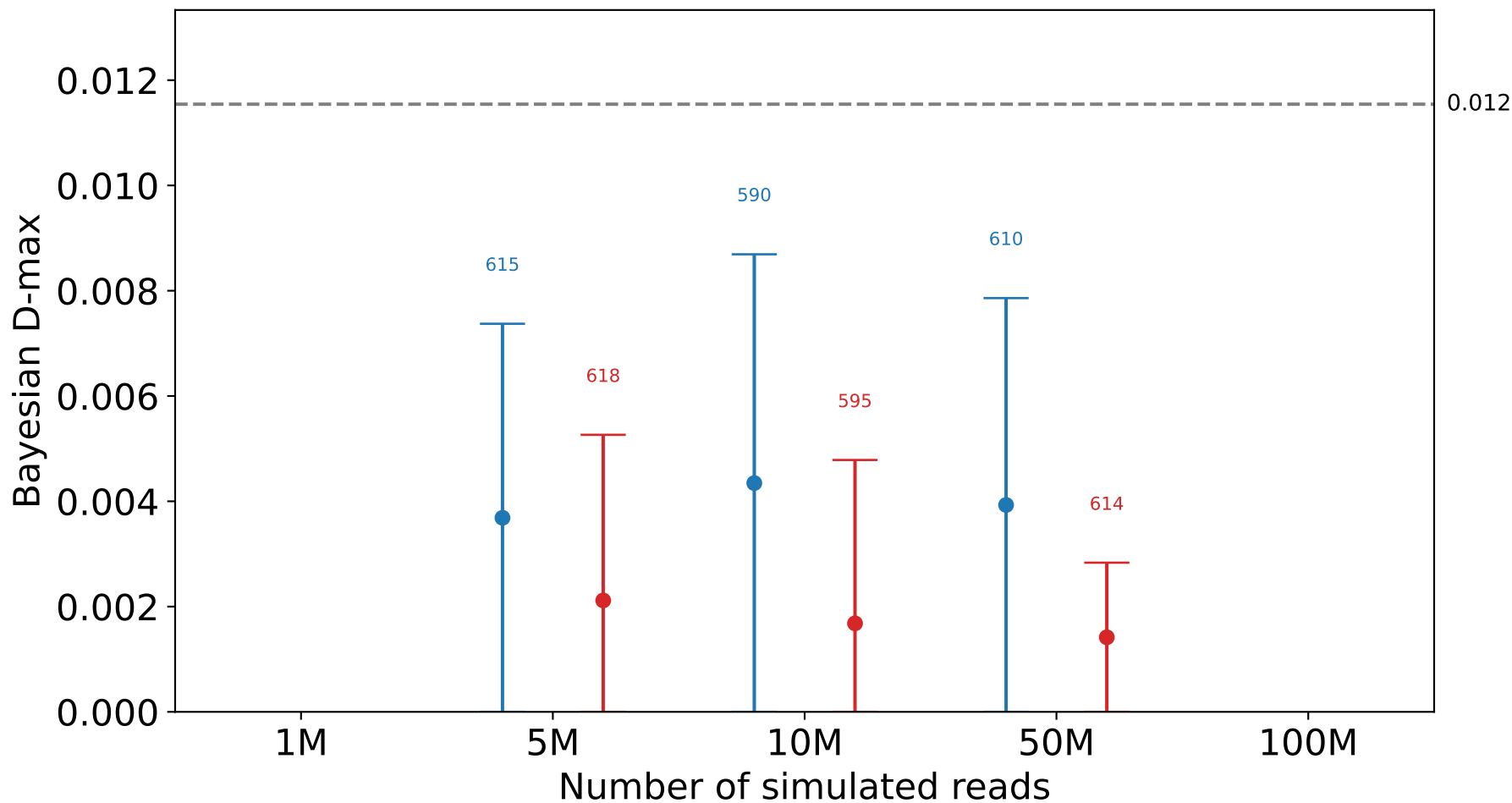
Only ancient: None

Lake-9, Tax ID: 77853  
s\_RBG-16-57-9 sp001775965



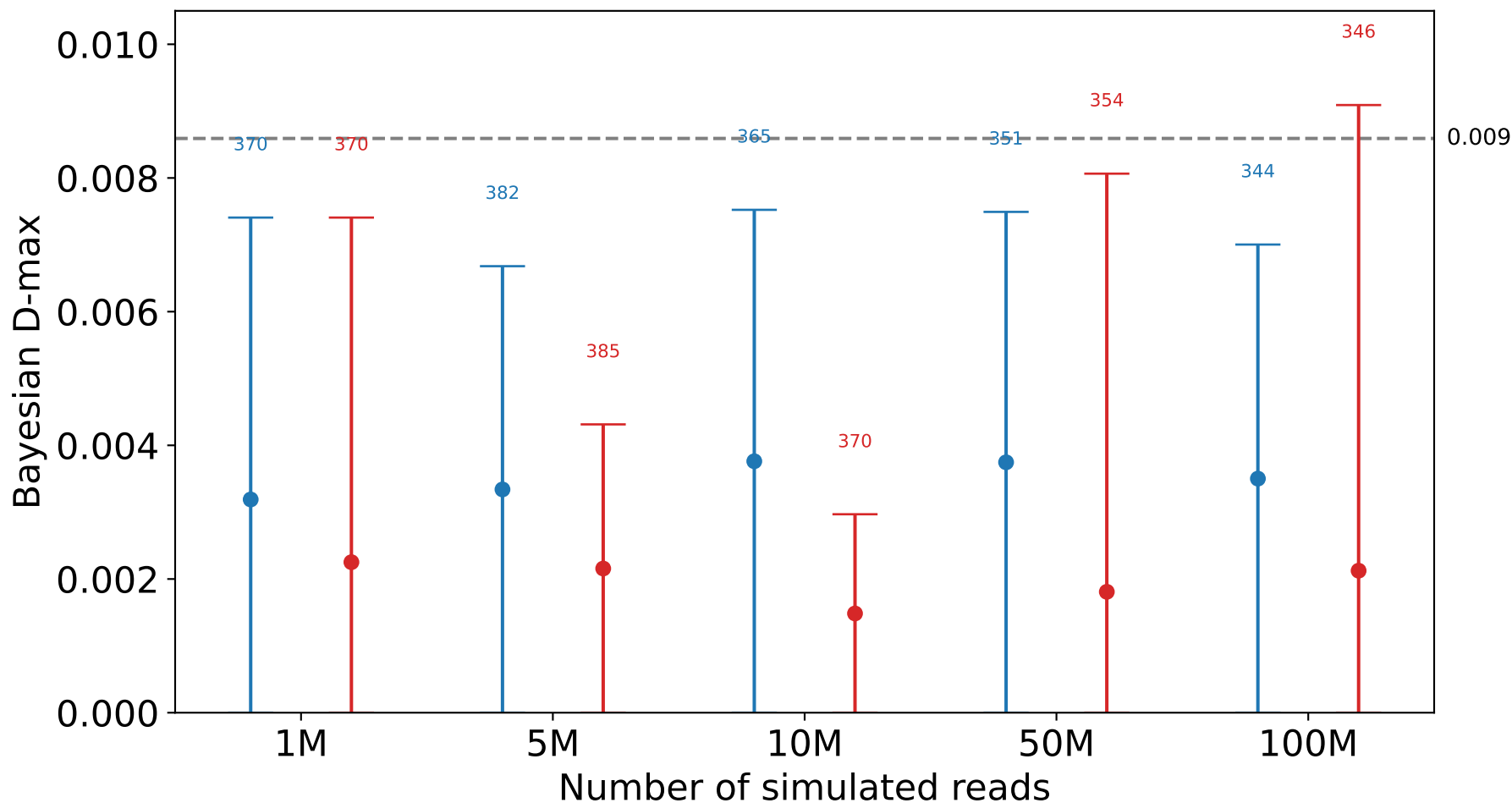
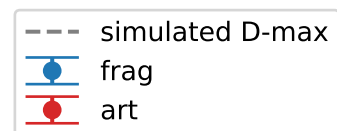
Only ancient: None

Lake-9, Tax ID: 80387  
s\_\_Hyphomicrobium sp002279935



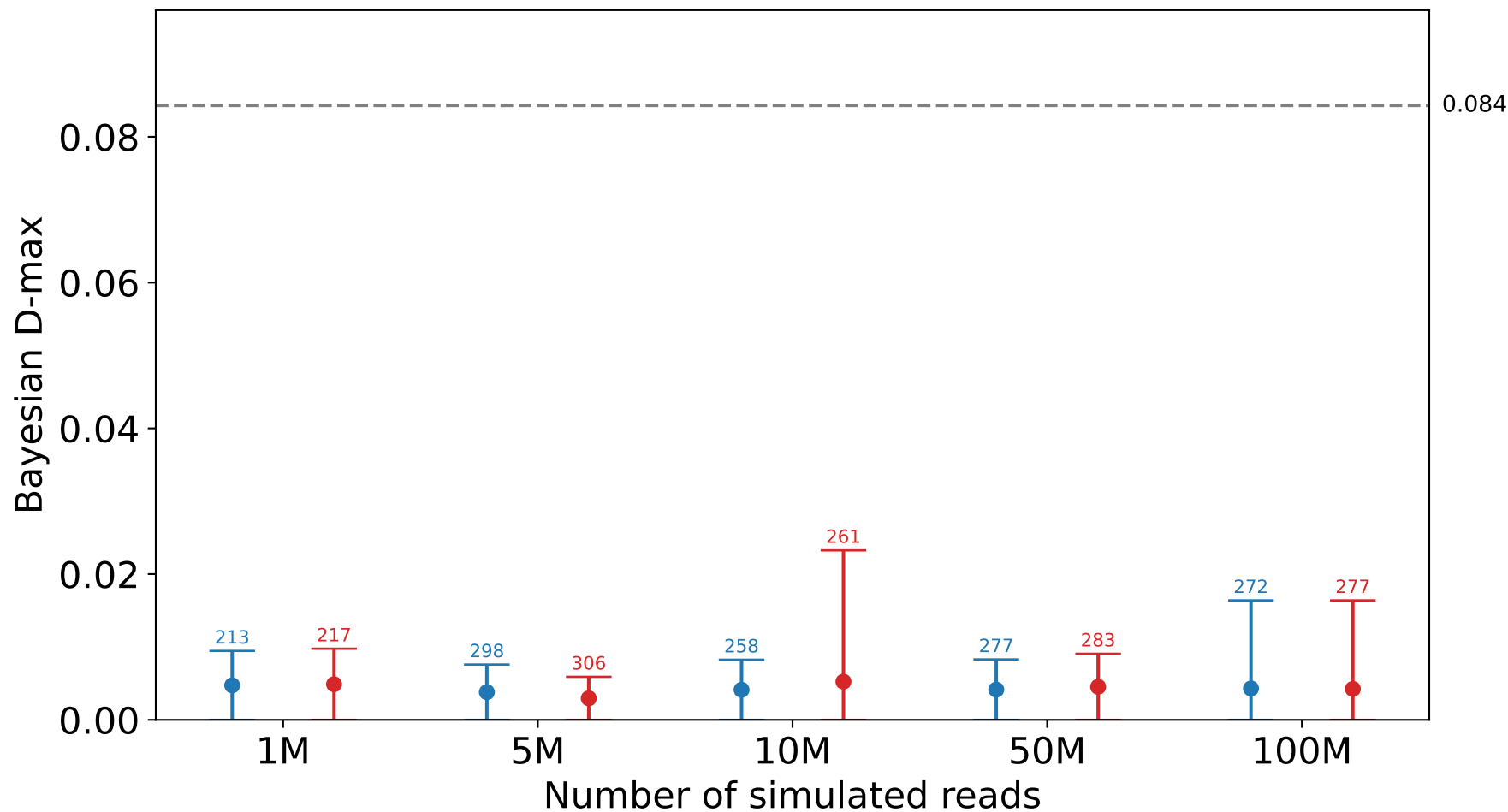
Only ancient: None

Lake-9, Tax ID: 112757  
s\_QWPN01 sp903958265



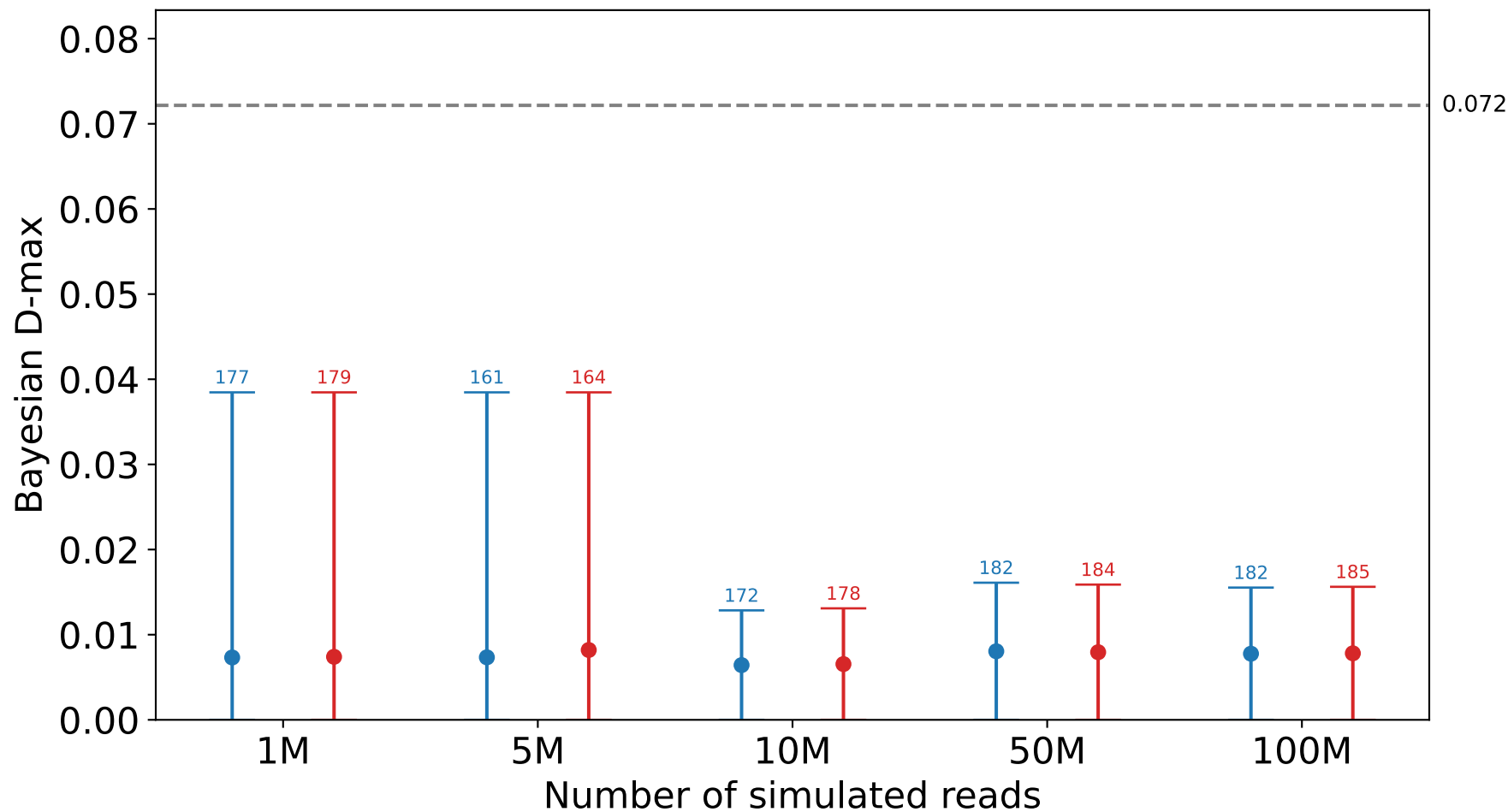
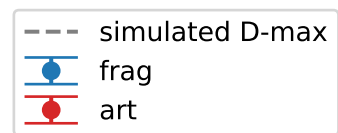
Only ancient: None

Lake-9, Tax ID: 118316  
s\_\_Dolichospermum sp001277295



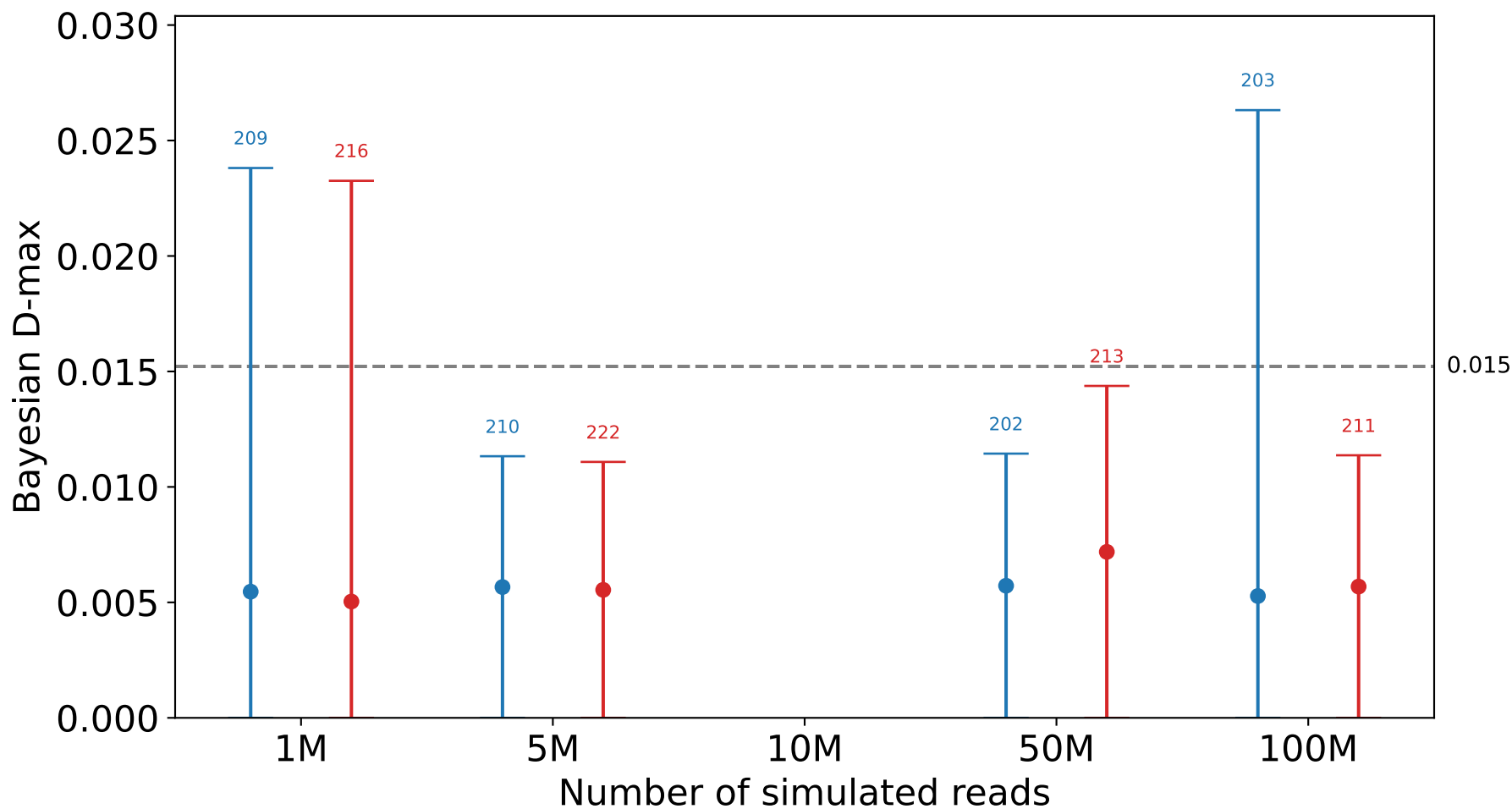
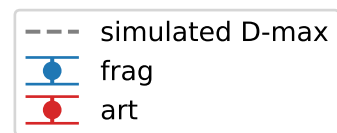
Only ancient: None

Lake-9, Tax ID: 143870  
*s\_Myriophyllum spicatum*



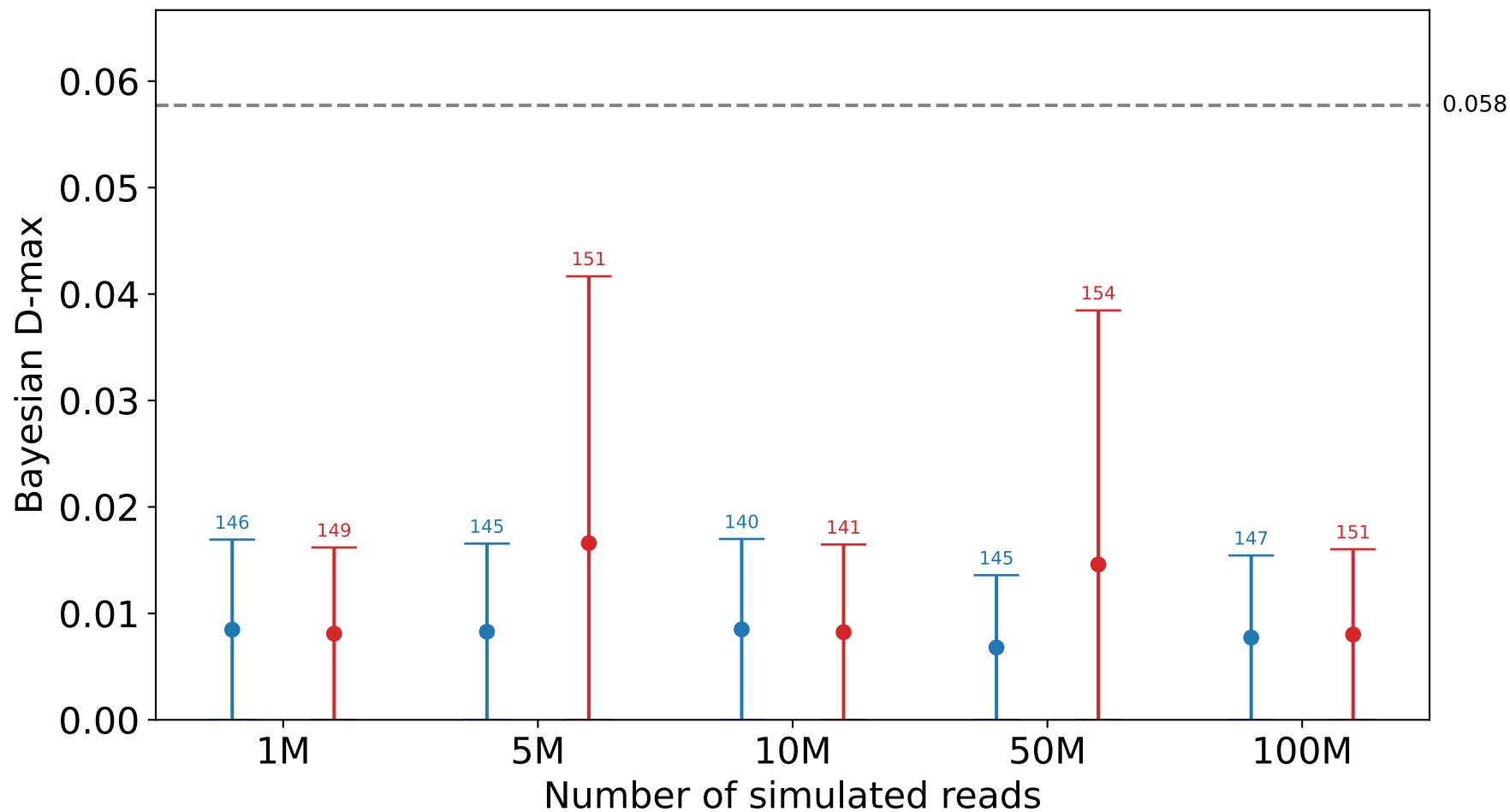
Only ancient: None

Lake-9, Tax ID: 136772  
s\_Nannochloropsis oculata



Only ancient: None

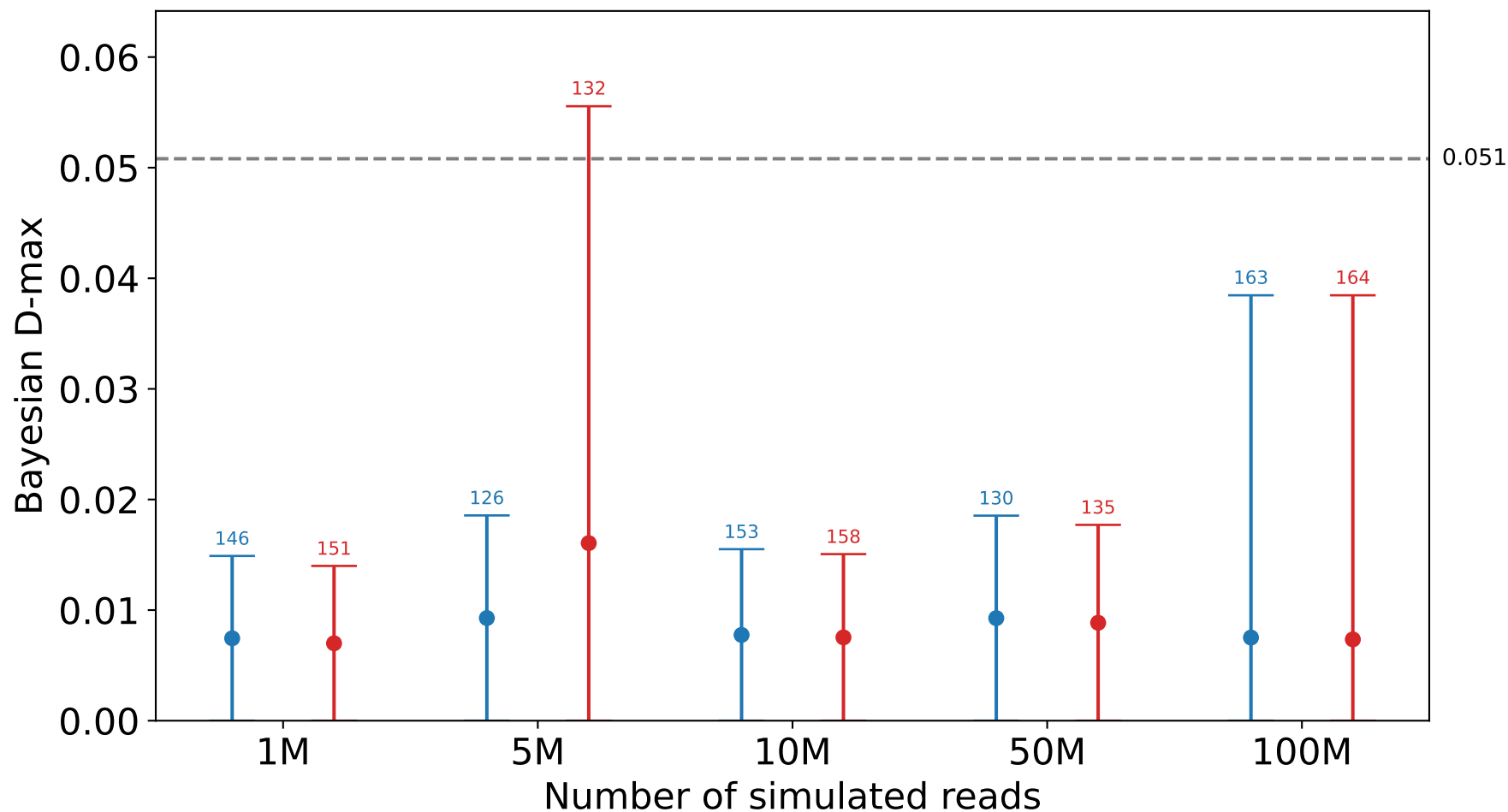
Lake-9, Tax ID: 151029  
s\_\_Stuckenia pectinata





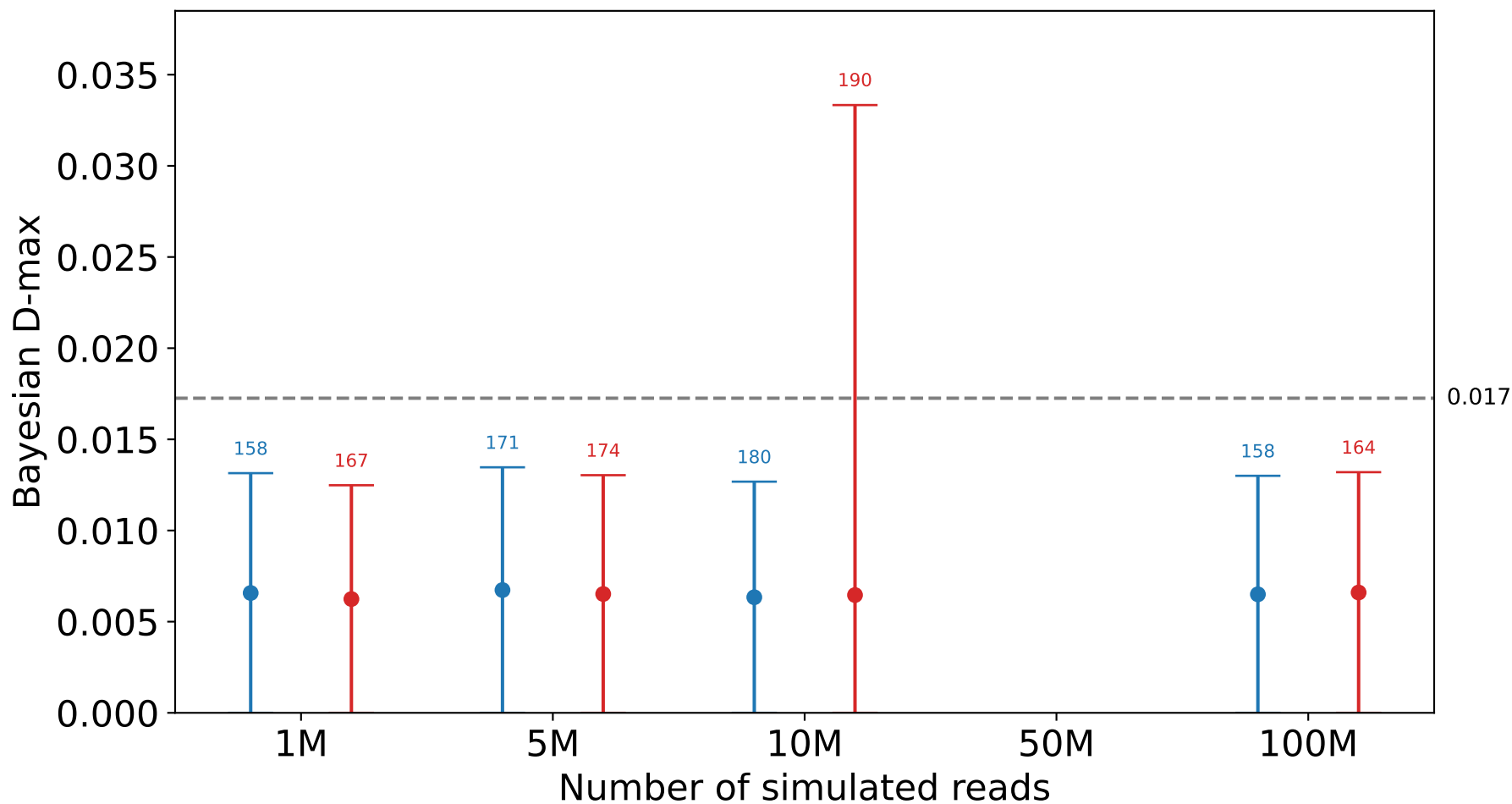
Only ancient: None

Lake-9, Tax ID: 148022  
s\_Myriophyllum aquaticum



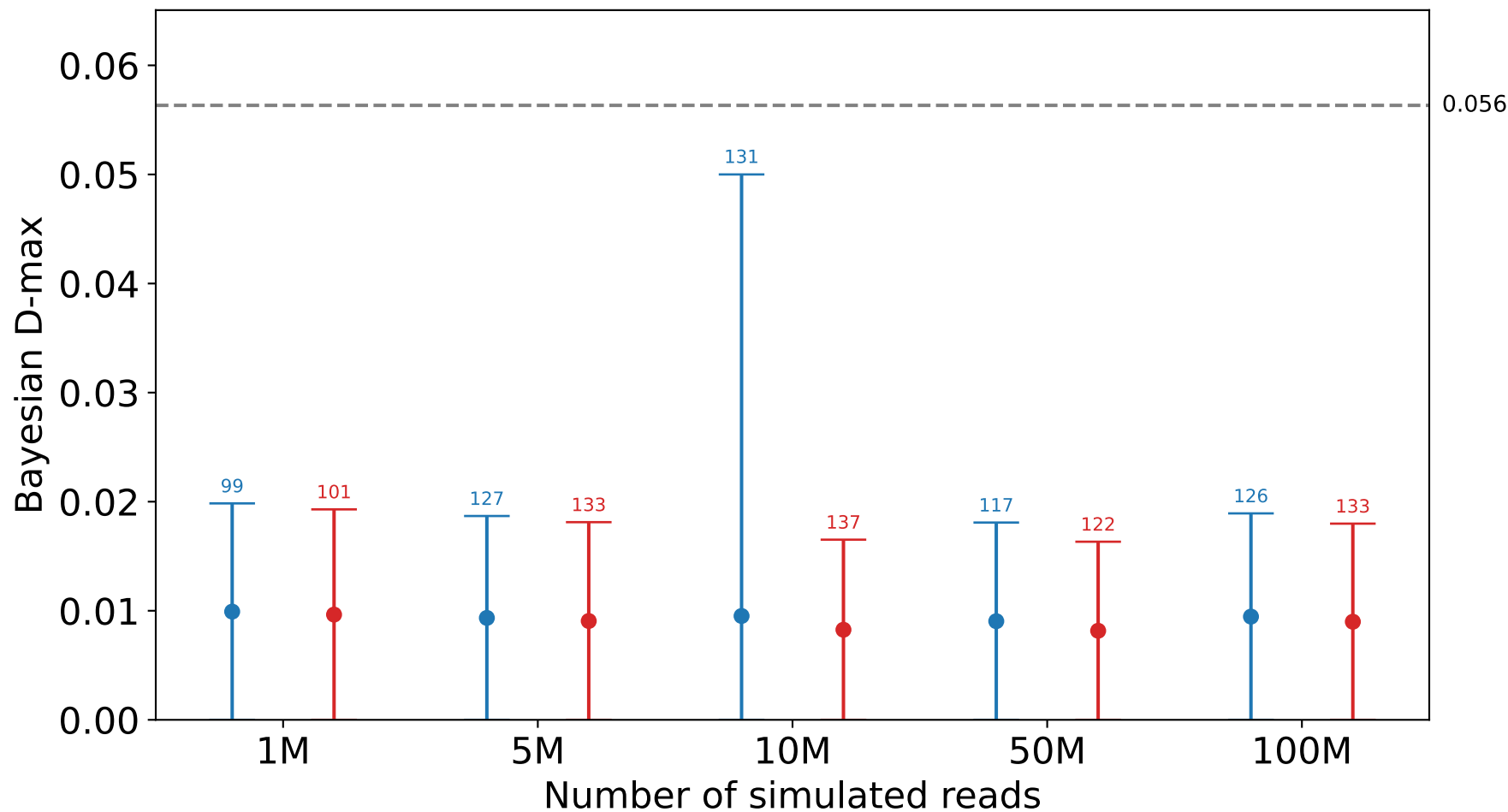
Only ancient: None

Lake-9, Tax ID: 136769  
s\_\_Nannochloropsis granulata



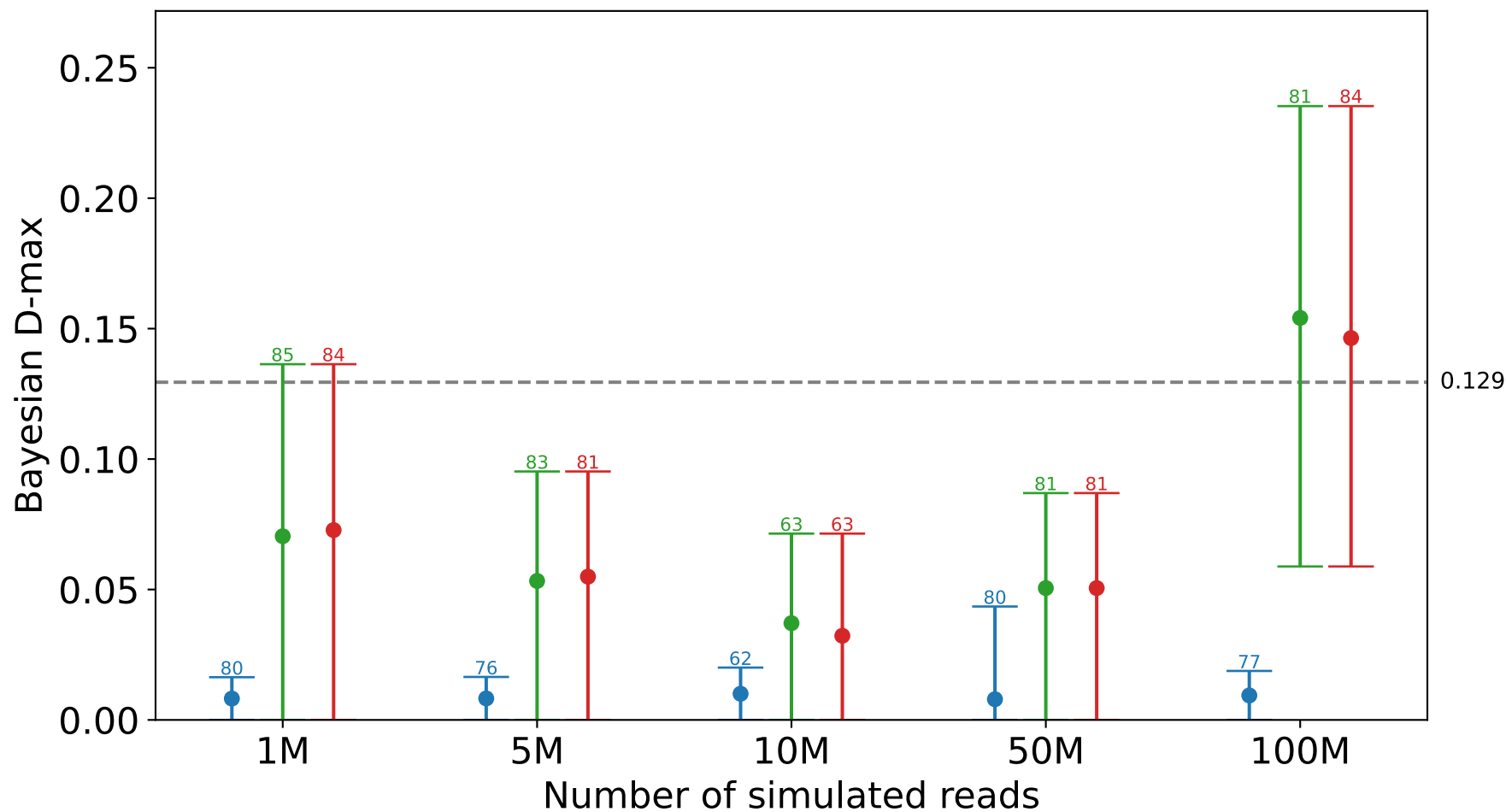
Only ancient: None

Lake-9, Tax ID: 140069  
s\_Potamogeton perfoliatus



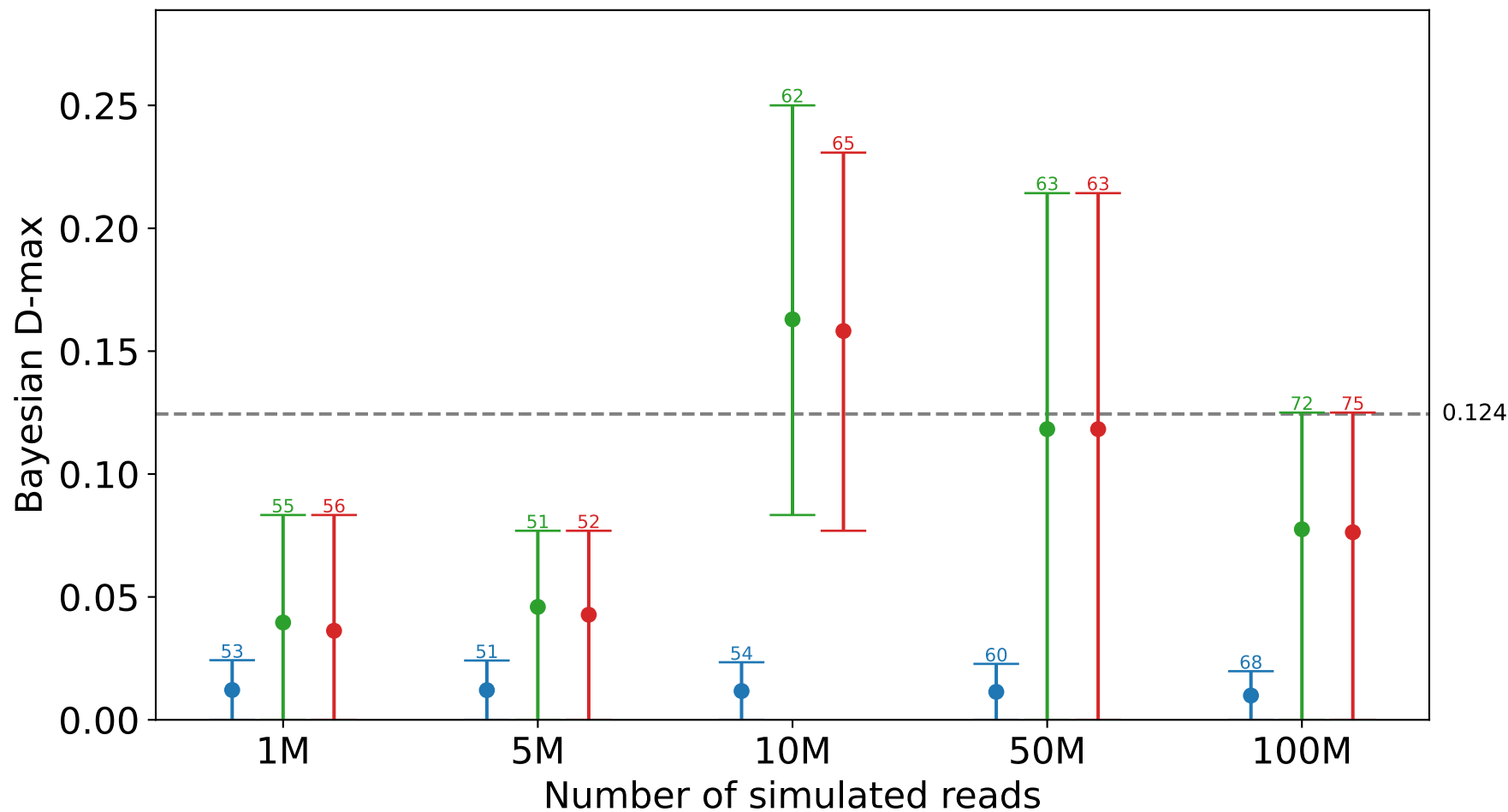
Only ancient: True

Lake-9, Tax ID: 133788  
s\_Populus alba



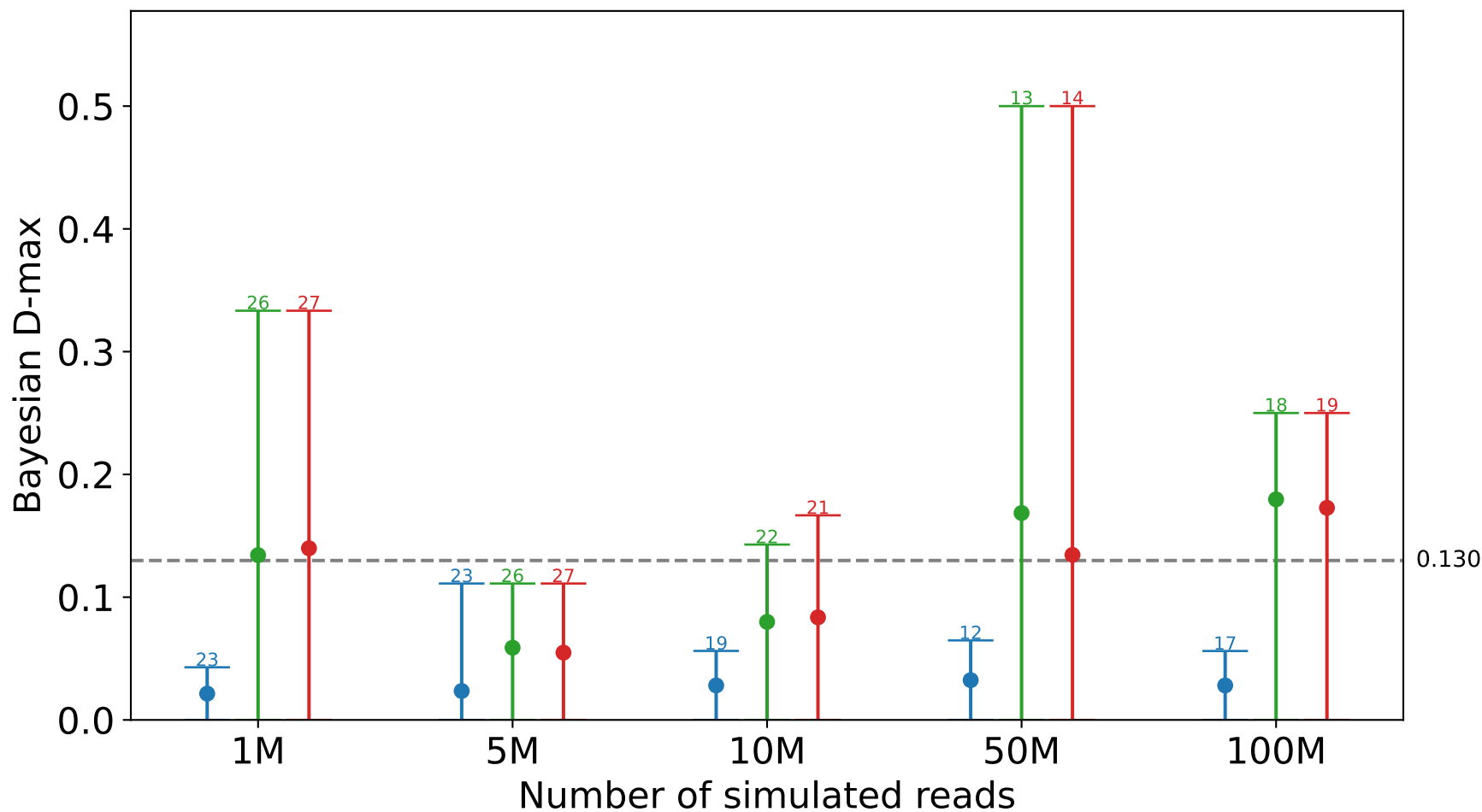
Only ancient: True

# Lake-9, Tax ID: 151723 s\_\_Salix dunnii



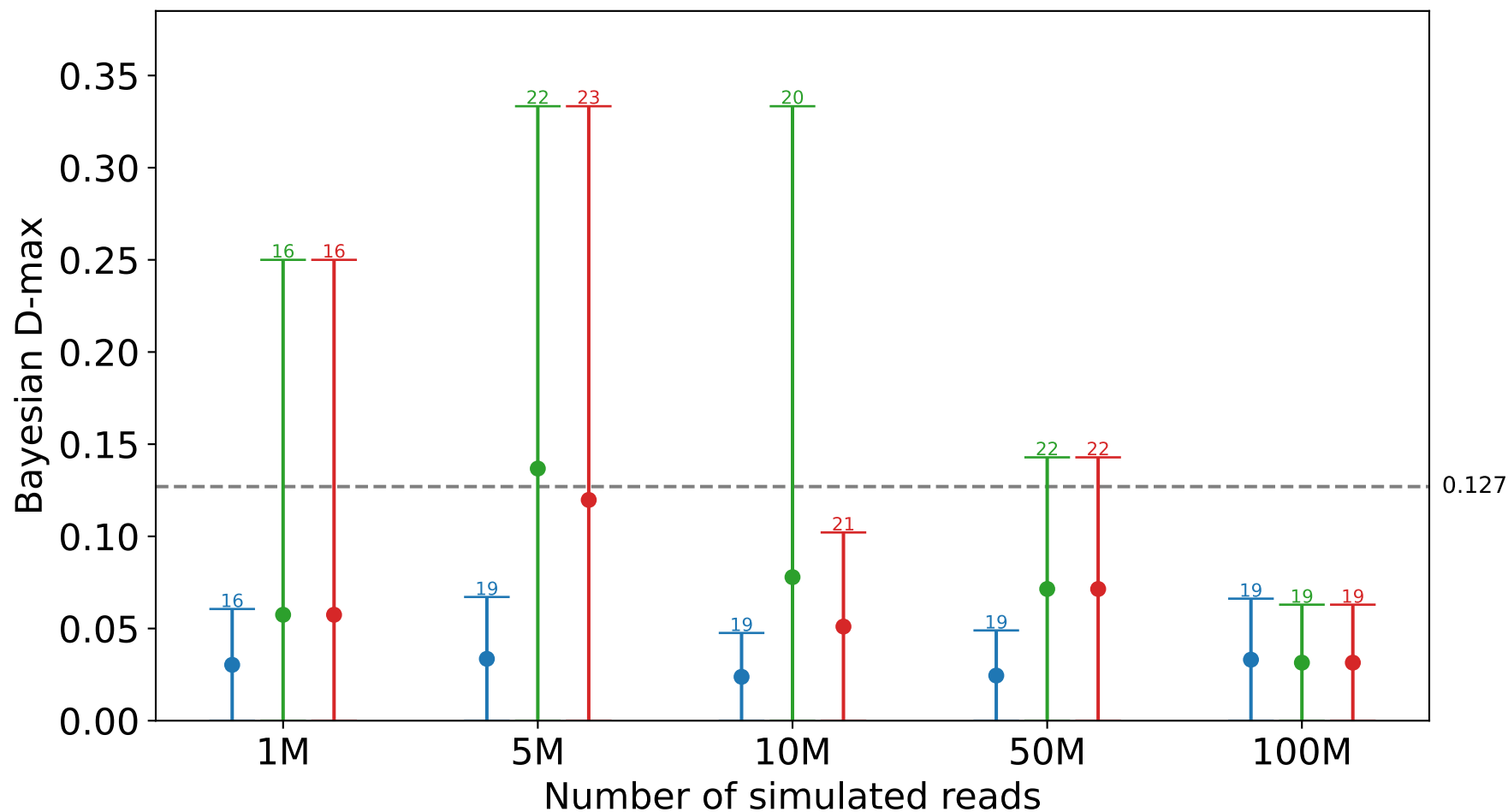
Only ancient: True

Lake-9, Tax ID: 149260  
s\_Salix cardiophylla



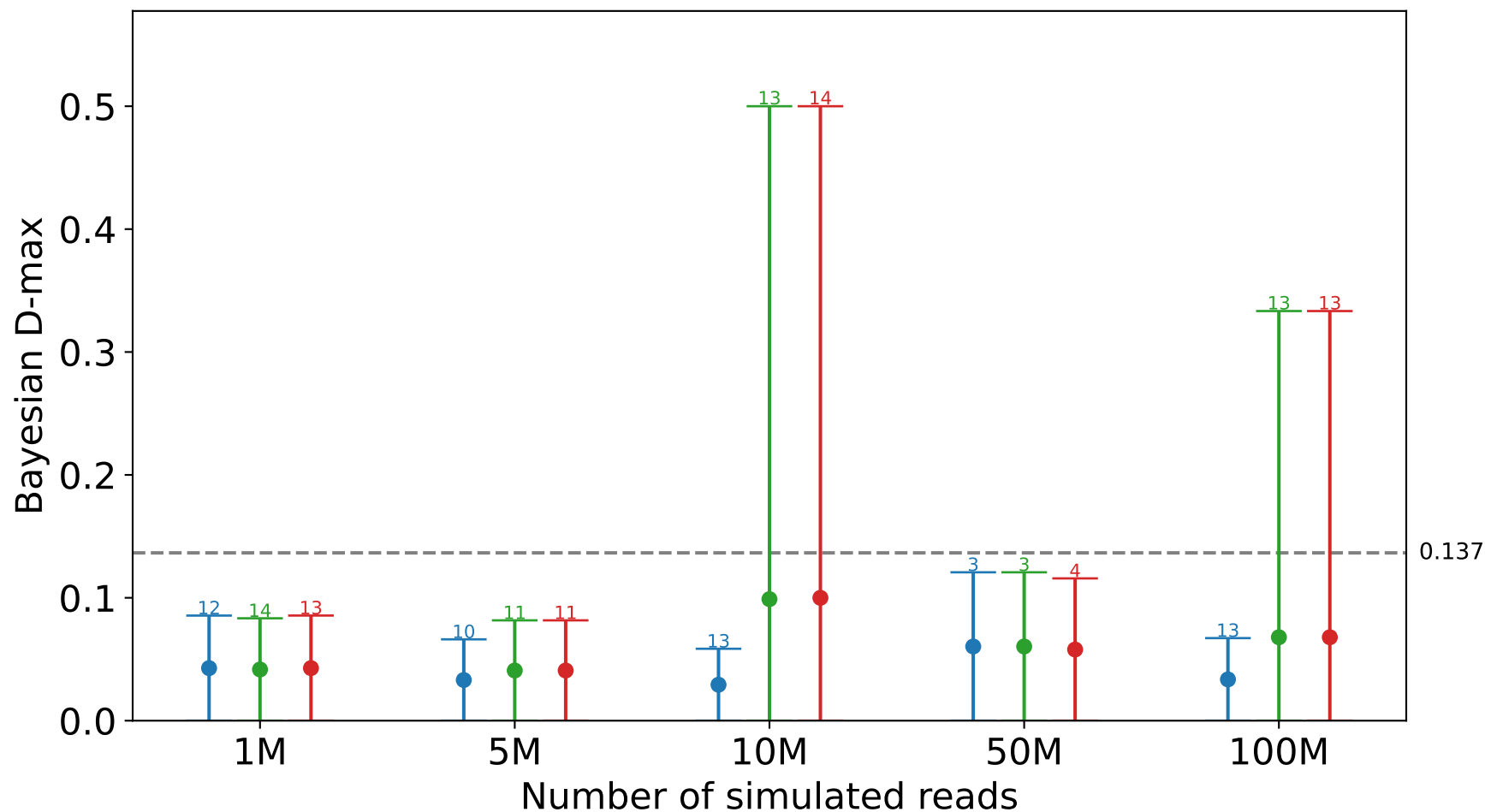
Only ancient: True

# Lake-9, Tax ID: 141186 s\_\_Populus davidiana



Only ancient: True

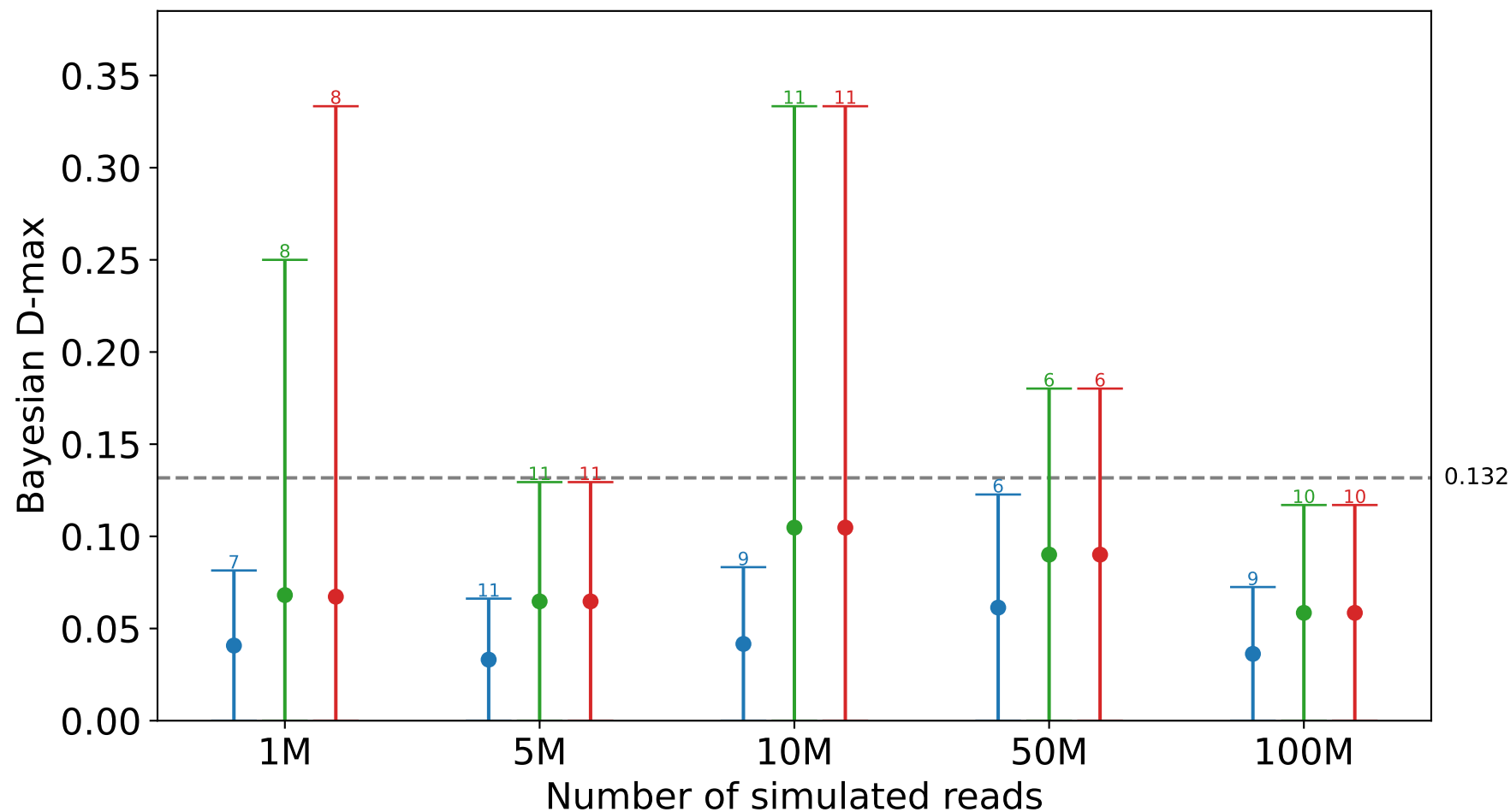
Lake-9, Tax ID: 147451  
s\_\_Salix paraflabellaris





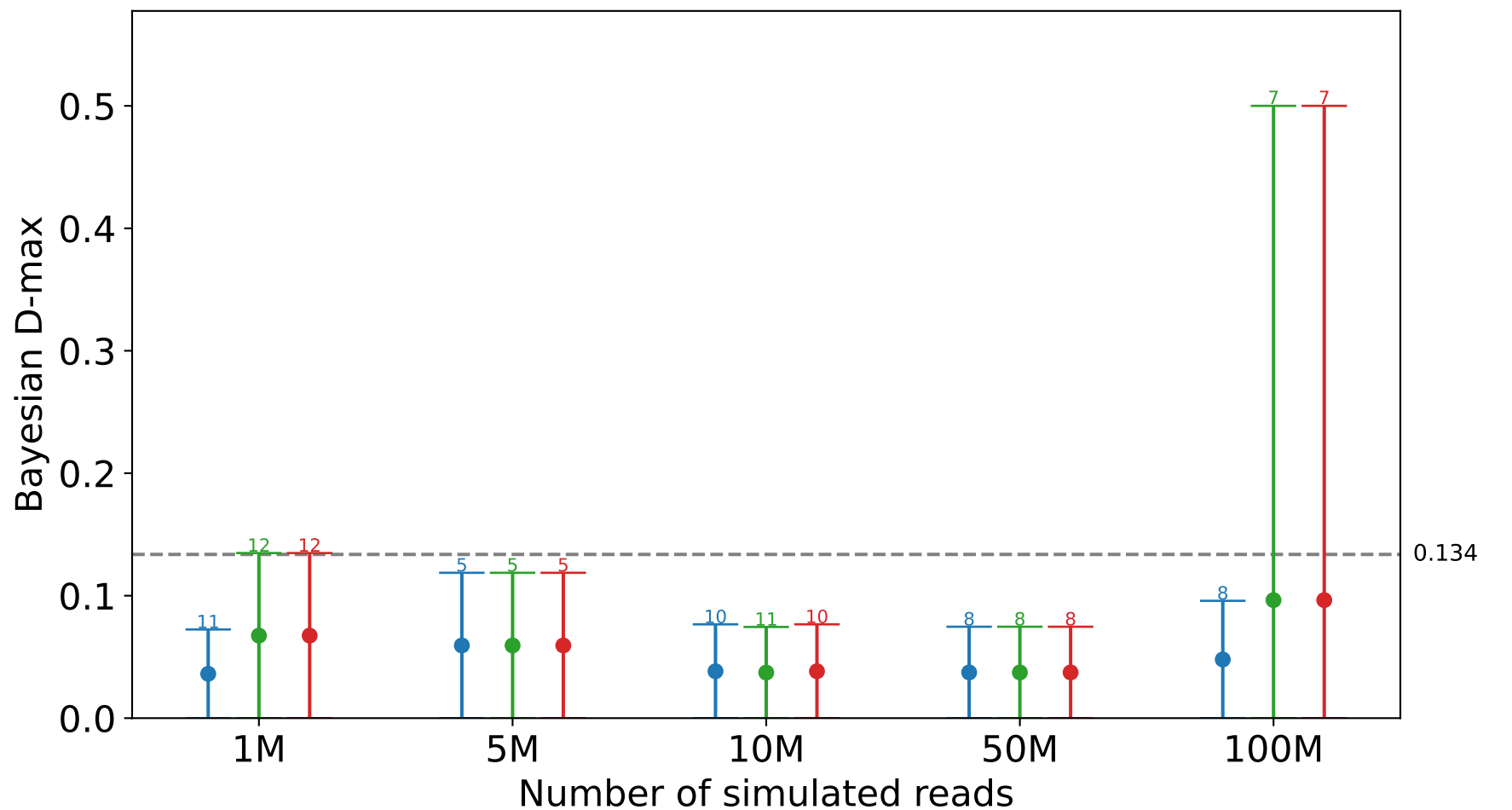
Only ancient: True

Lake-9, Tax ID: 151722  
s\_\_Salix brachista



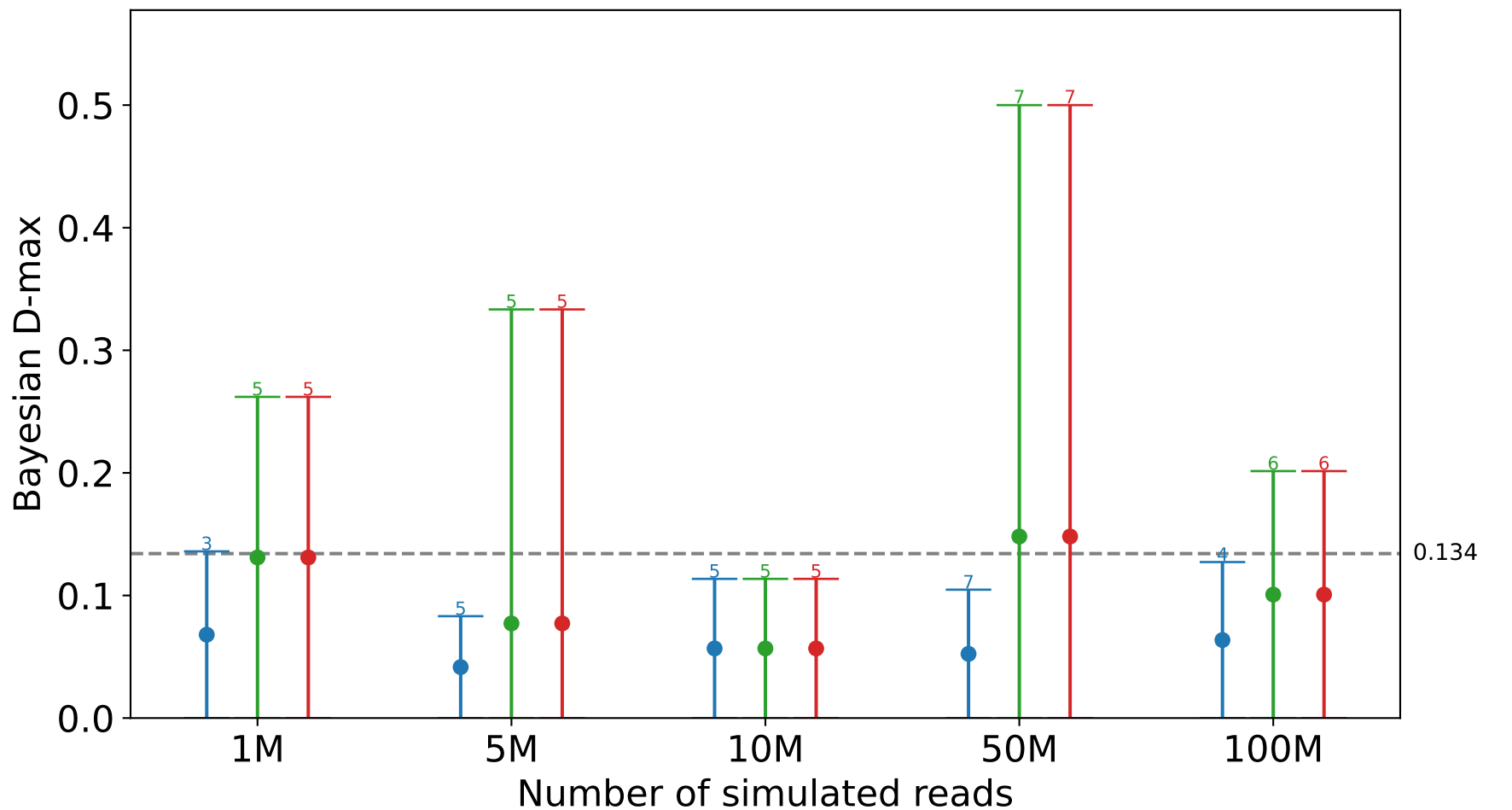
Only ancient: True

Lake-9, Tax ID: 138621  
s\_Salix purpurea



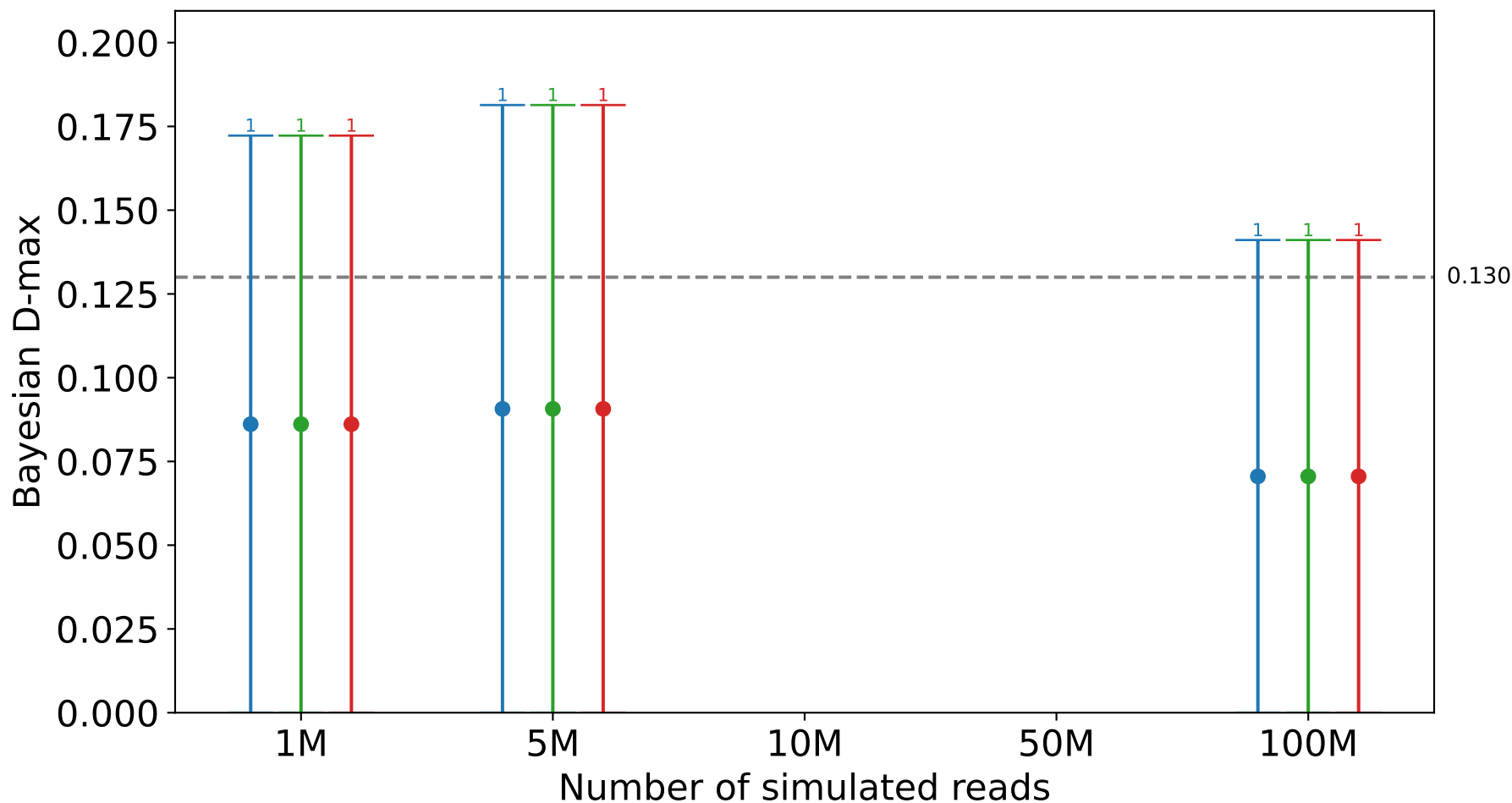
Only ancient: True

Lake-9, Tax ID: 138499  
s\_\_Salix suchowensis



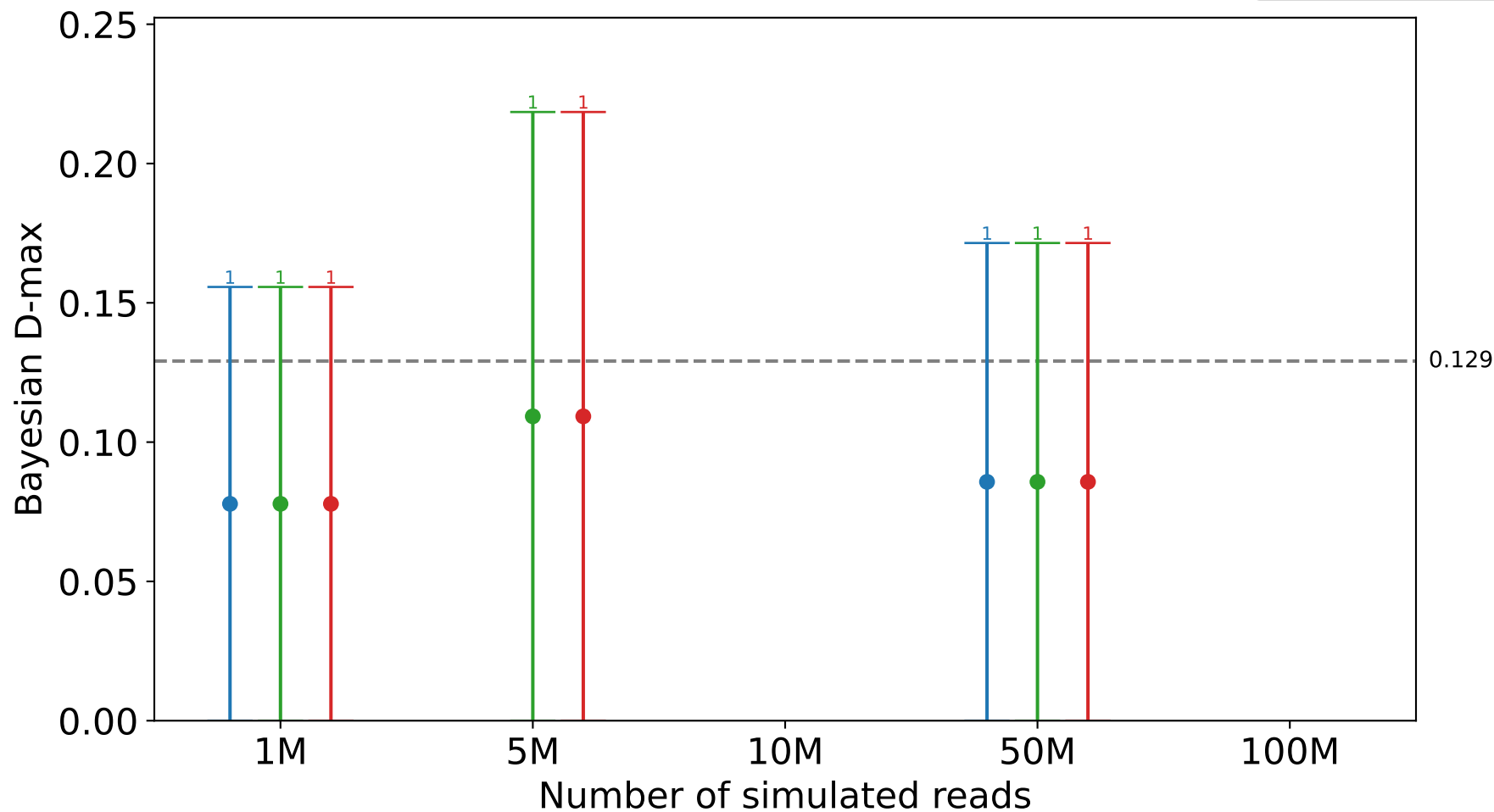
Only ancient: True

Lake-9, Tax ID: 139462  
s\_\_Populus tremula x Populus alba



Only ancient: True

Lake-9, Tax ID: 149261  
s\_\_Salix polaris



Only ancient: True

Lake-9, Tax ID: 138965  
s\_\_Populus tremula

