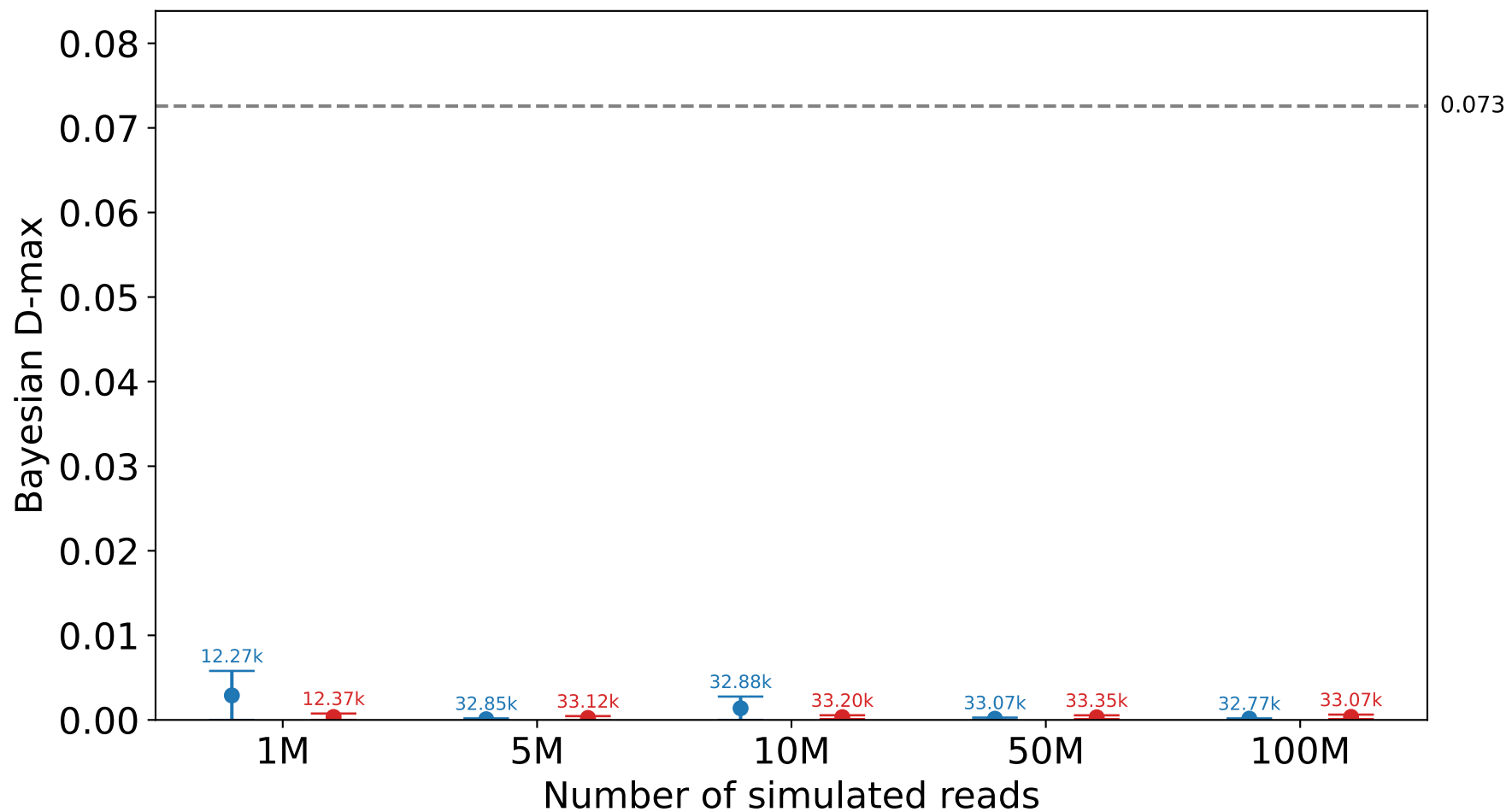


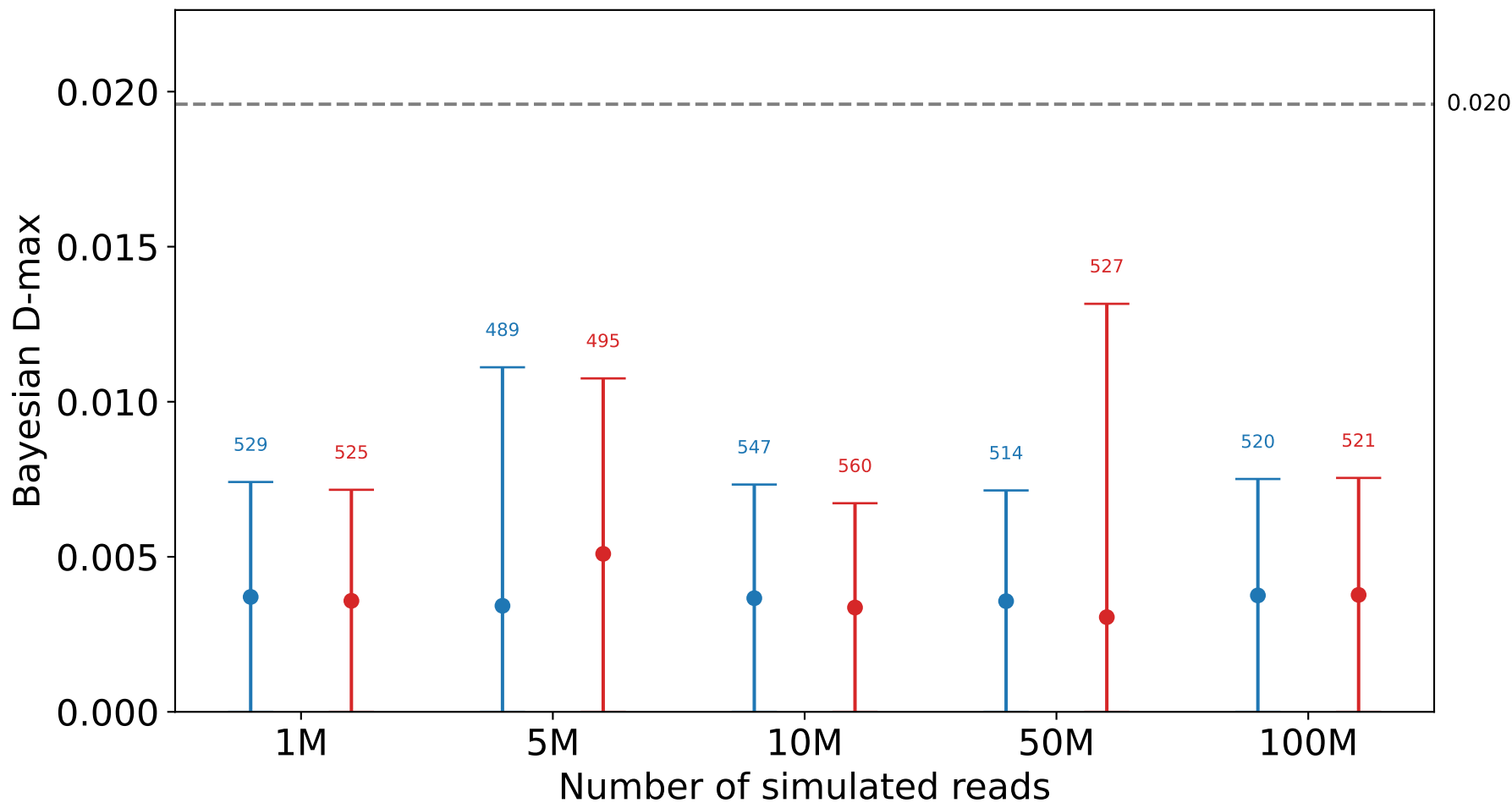
Only ancient: None

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



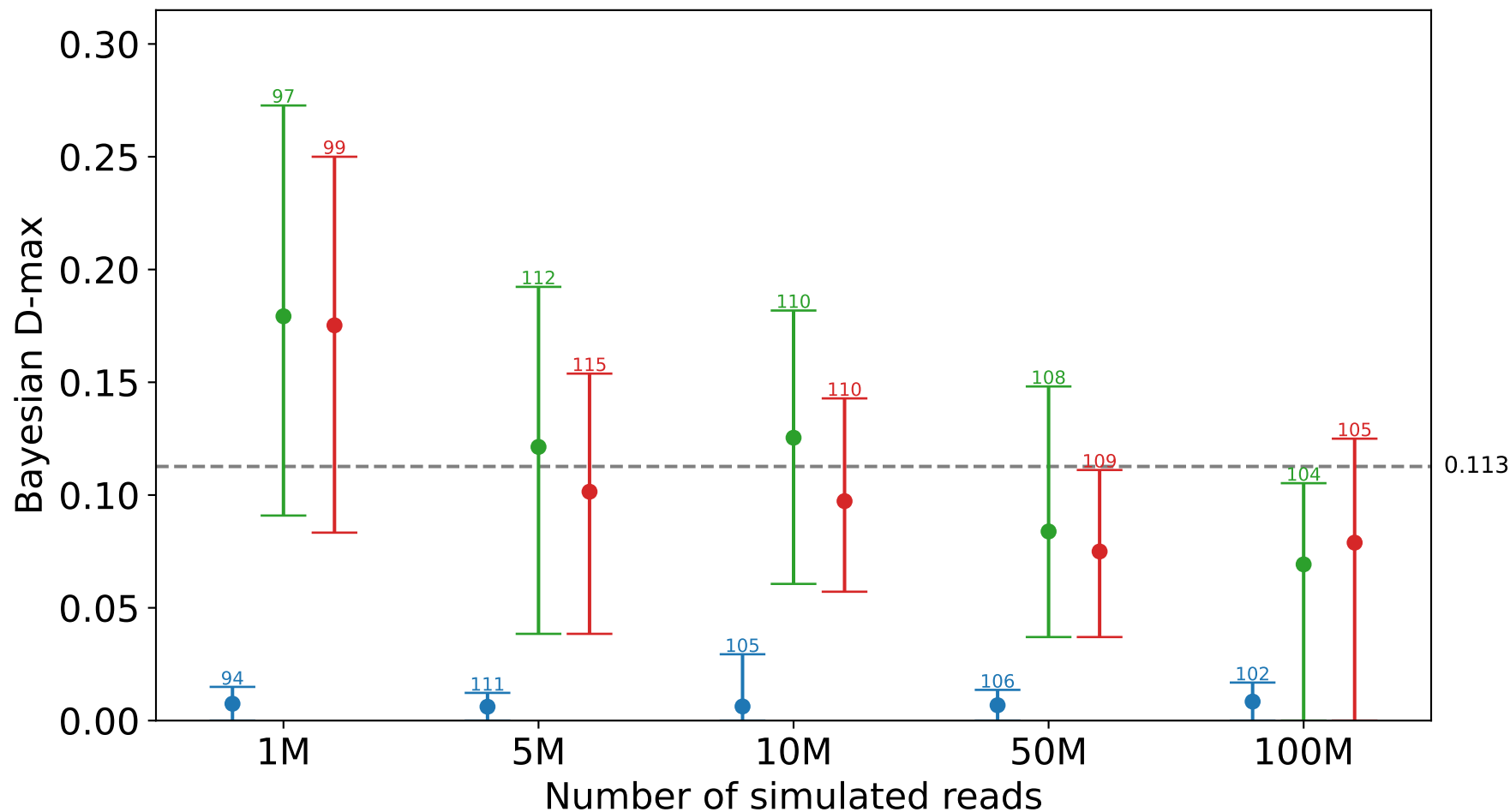
Only ancient: None

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



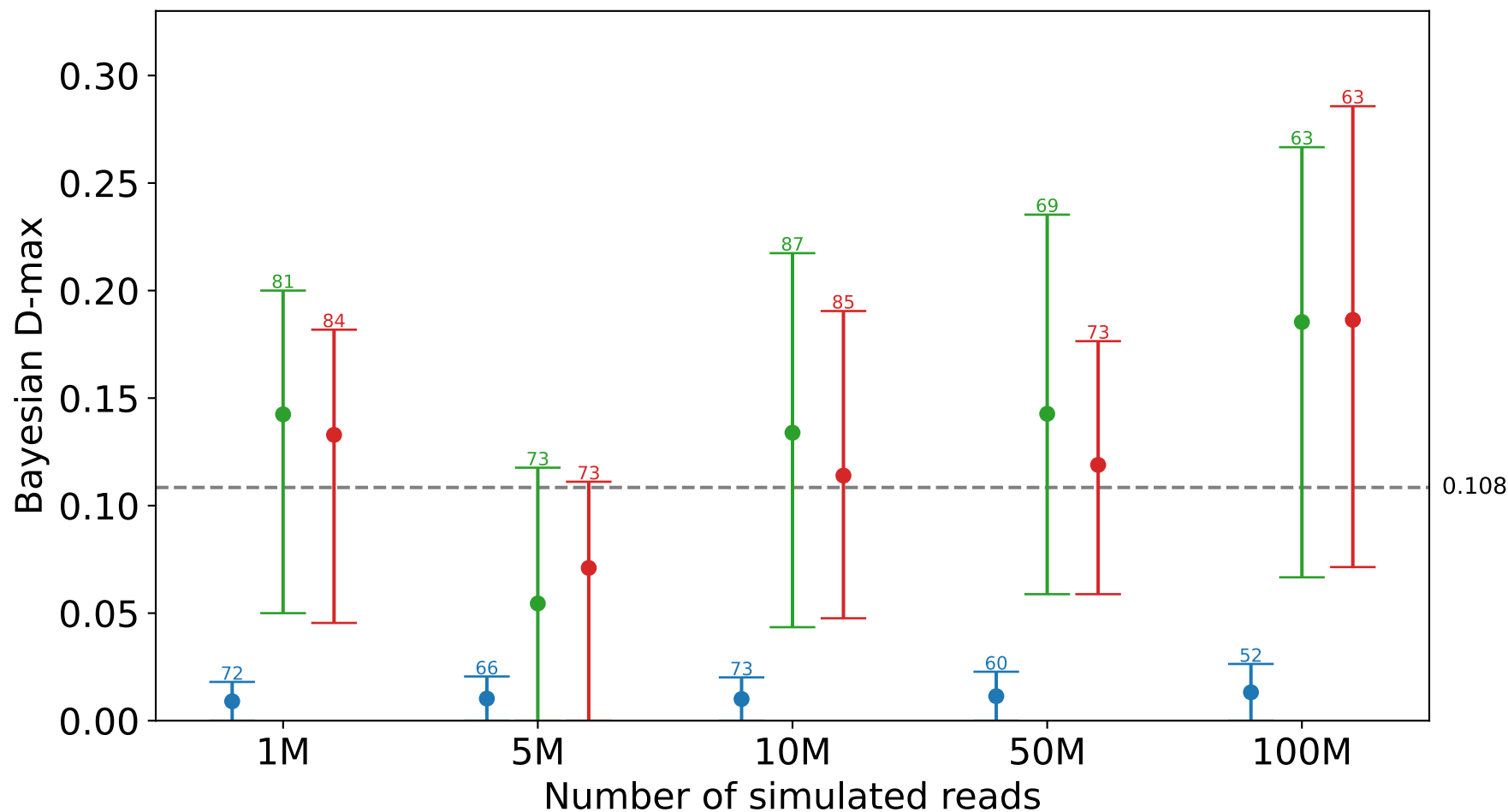
Only ancient: True

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



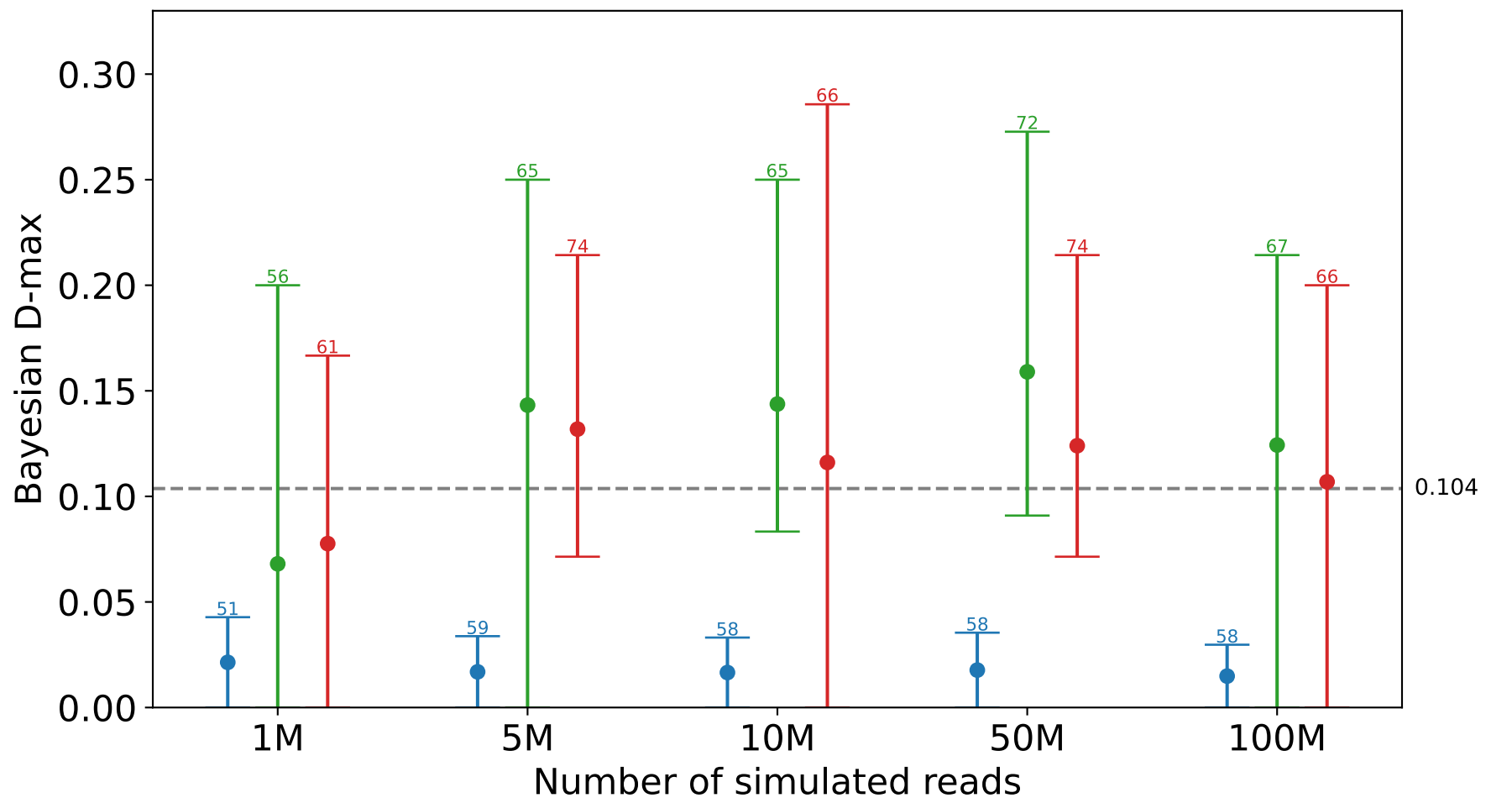
Only ancient: True

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



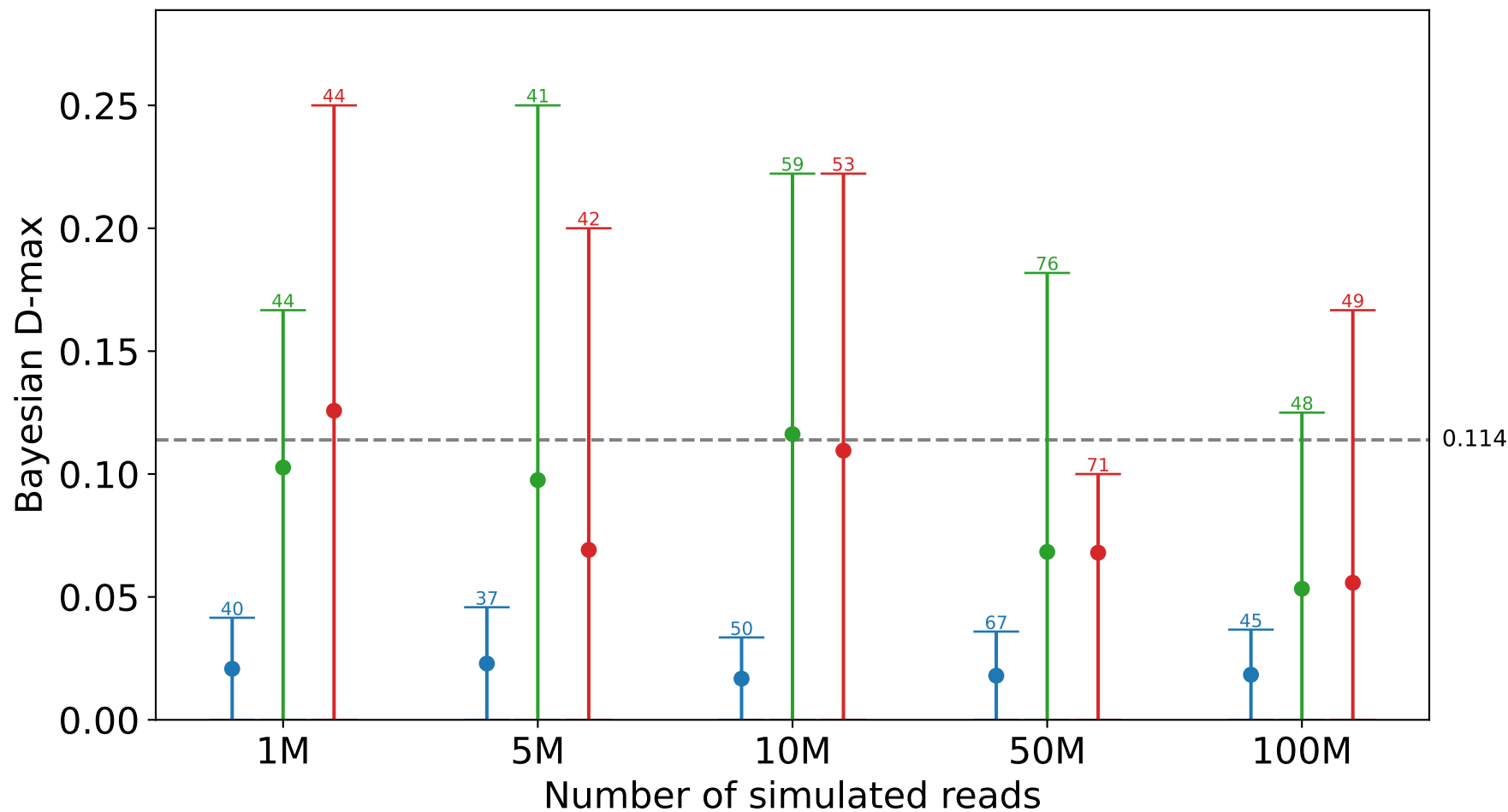
Only ancient: True

Lake-9, Tax ID: 151940  
s\_\_Salix triandroides



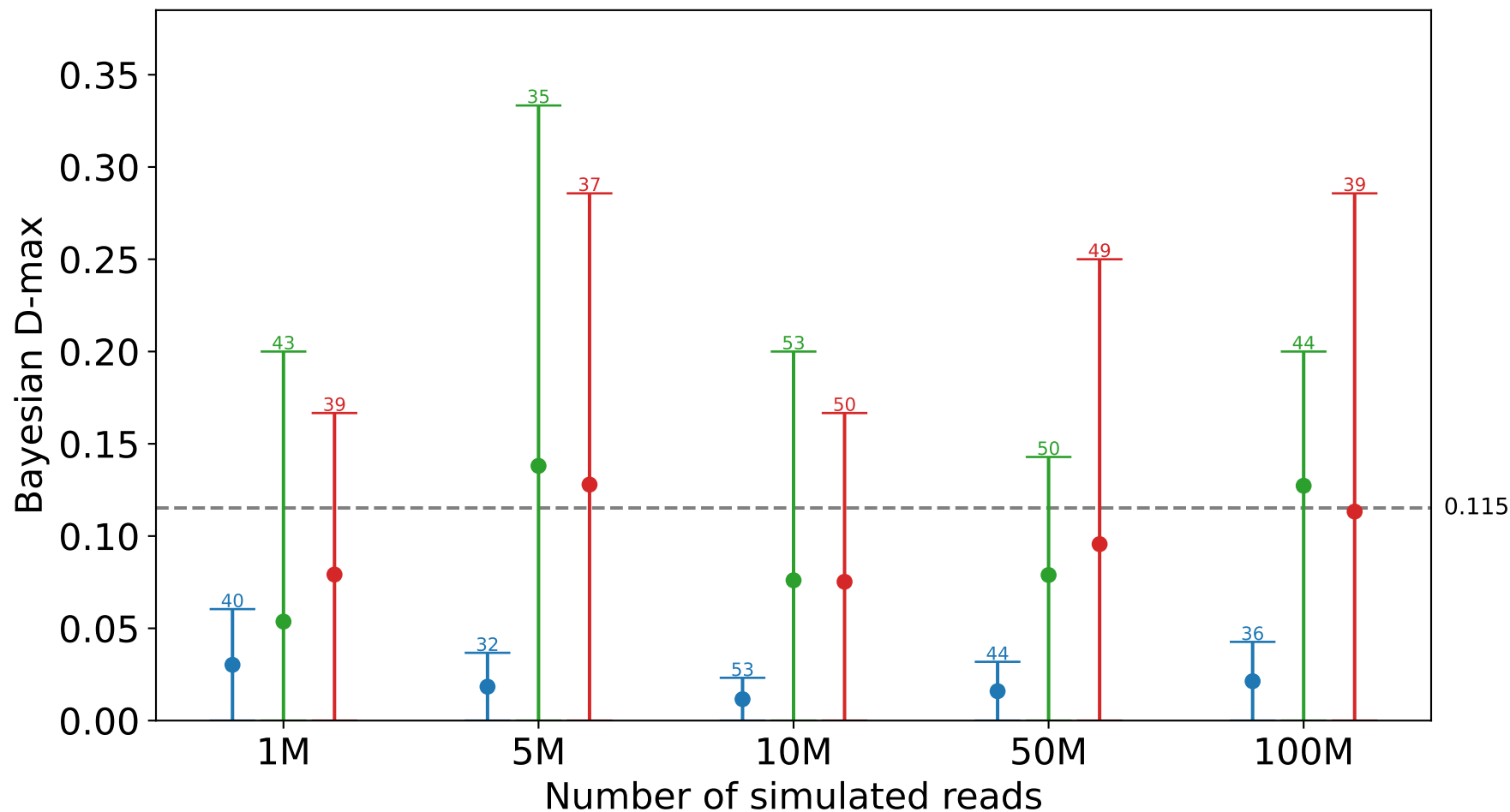
Only ancient: True

# Lake-9, Tax ID: 149694 s\_Salix wilsonii



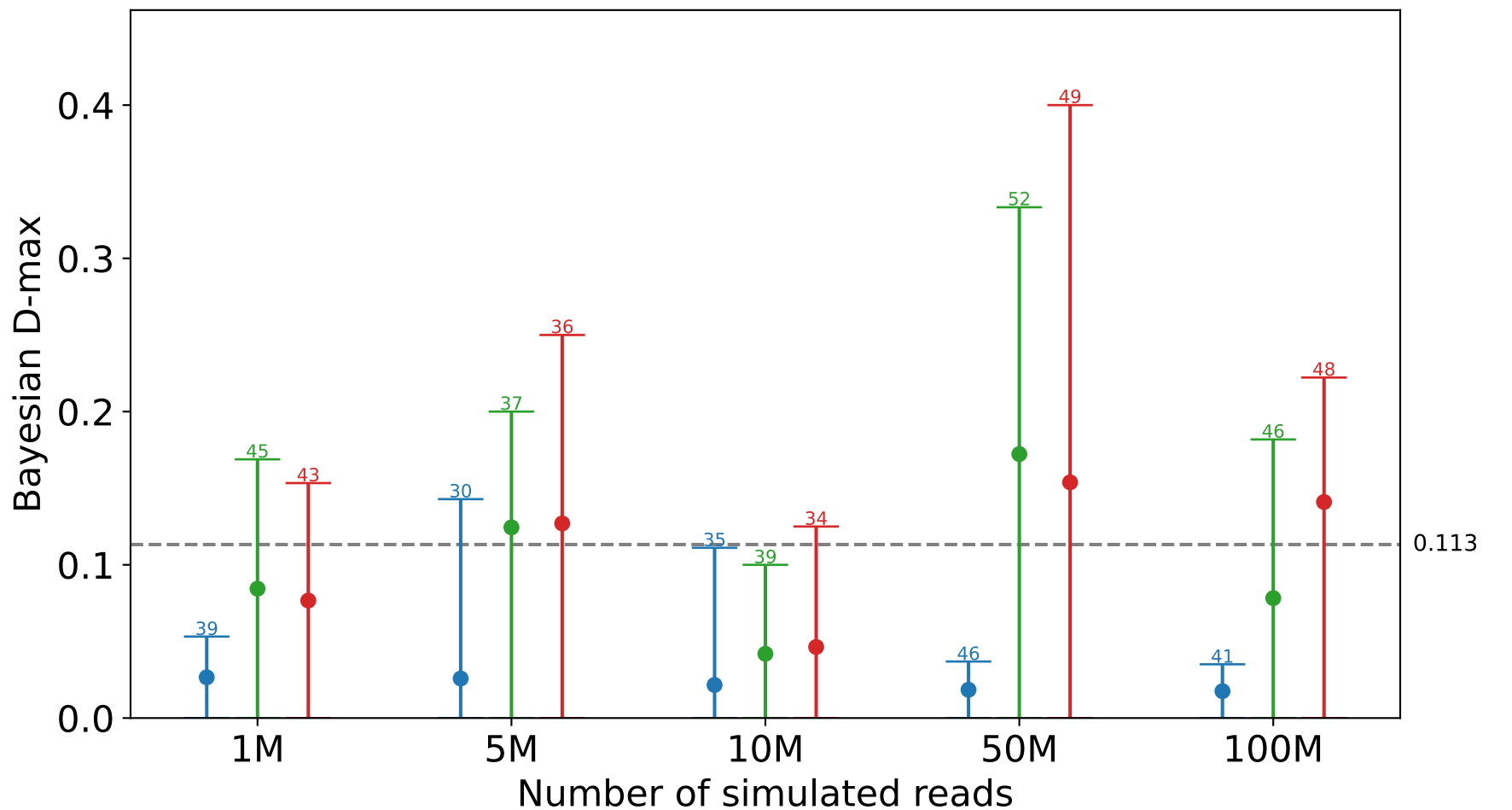
Only ancient: True

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



Only ancient: True

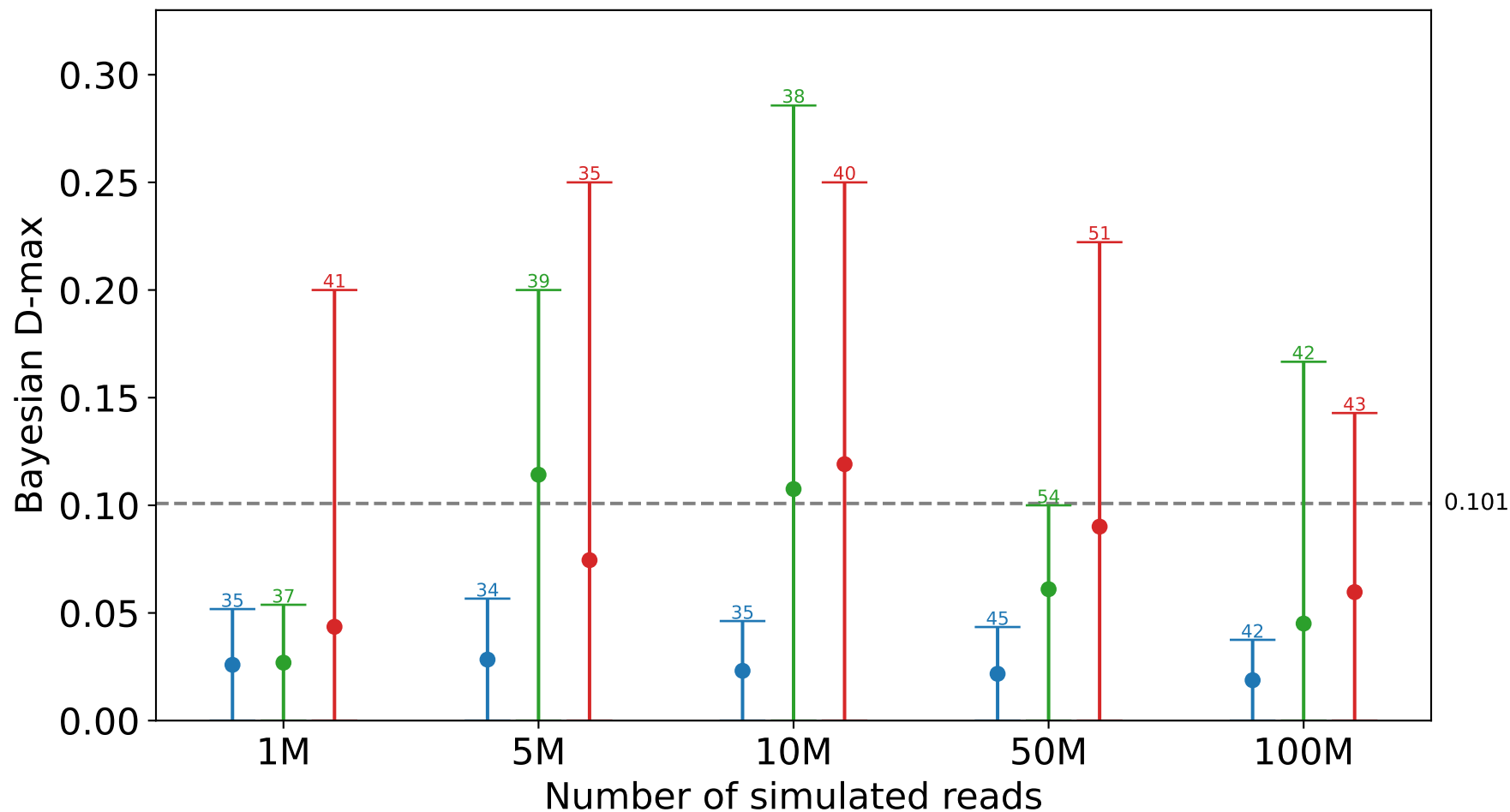
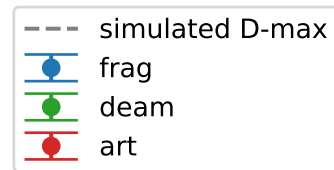
Lake-9, Tax ID: 143493  
s\_Populus wilsonii





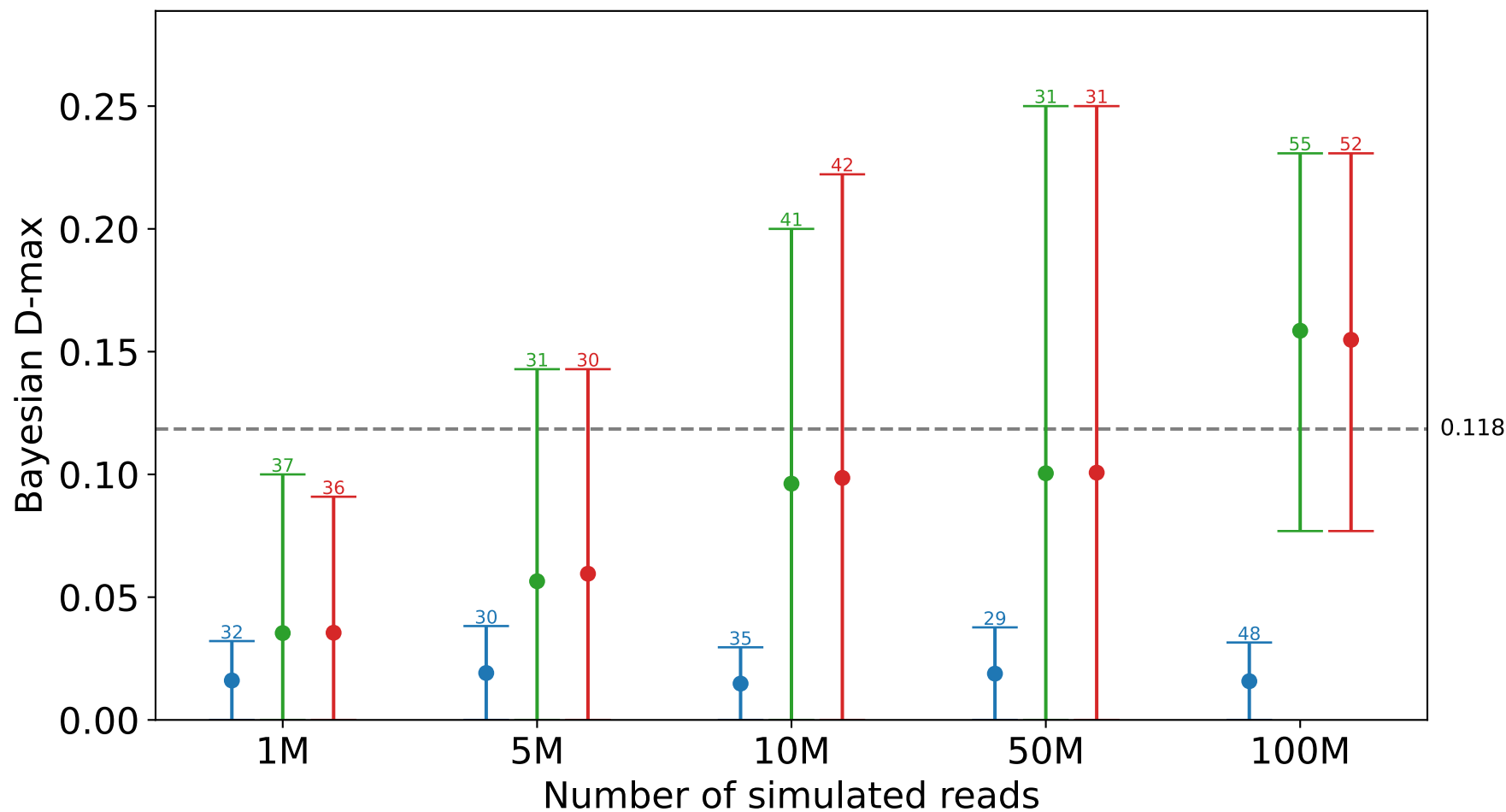
Only ancient: True

# Lake-9, Tax ID: 146133 s\_\_Carrierea calycina



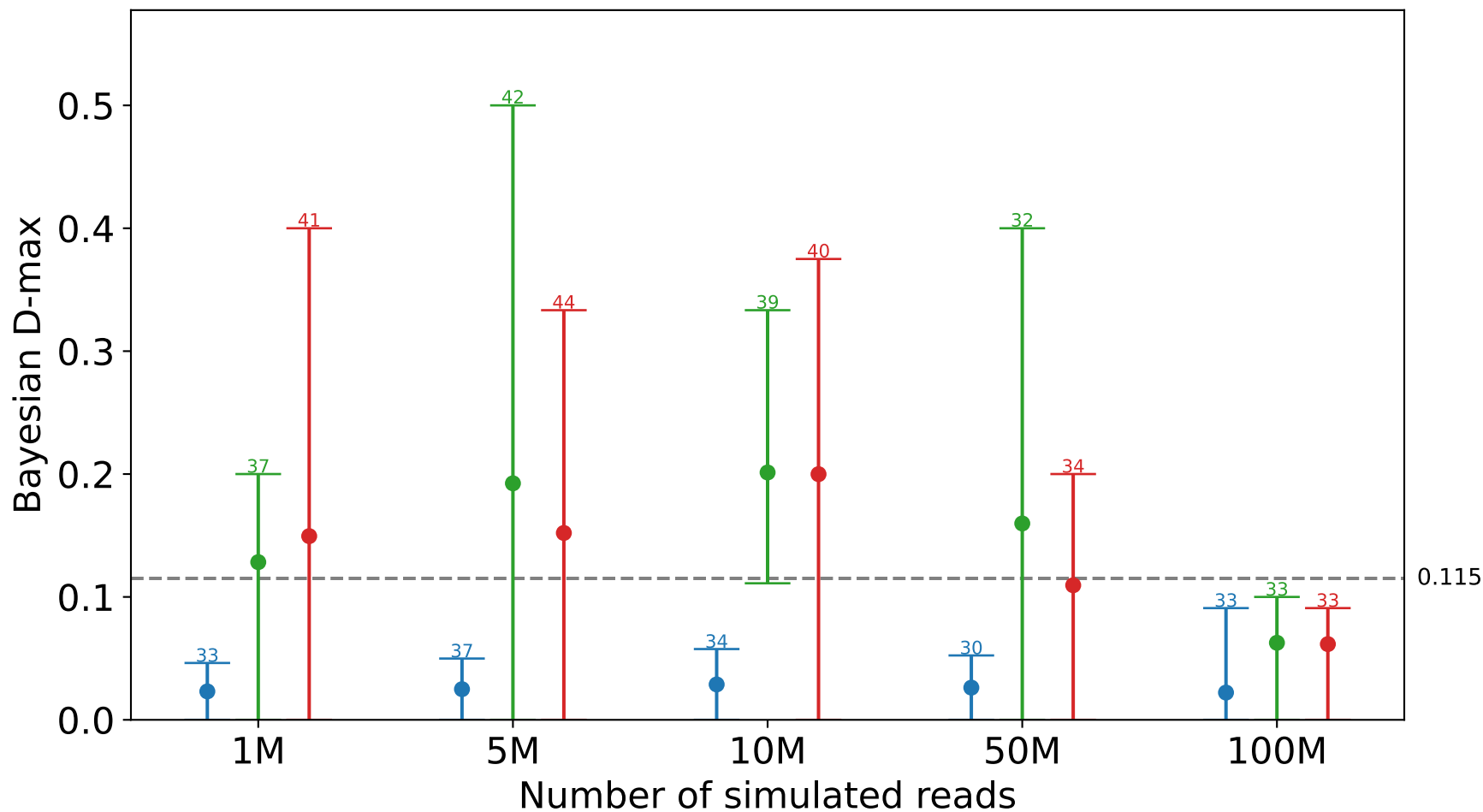
Only ancient: True

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



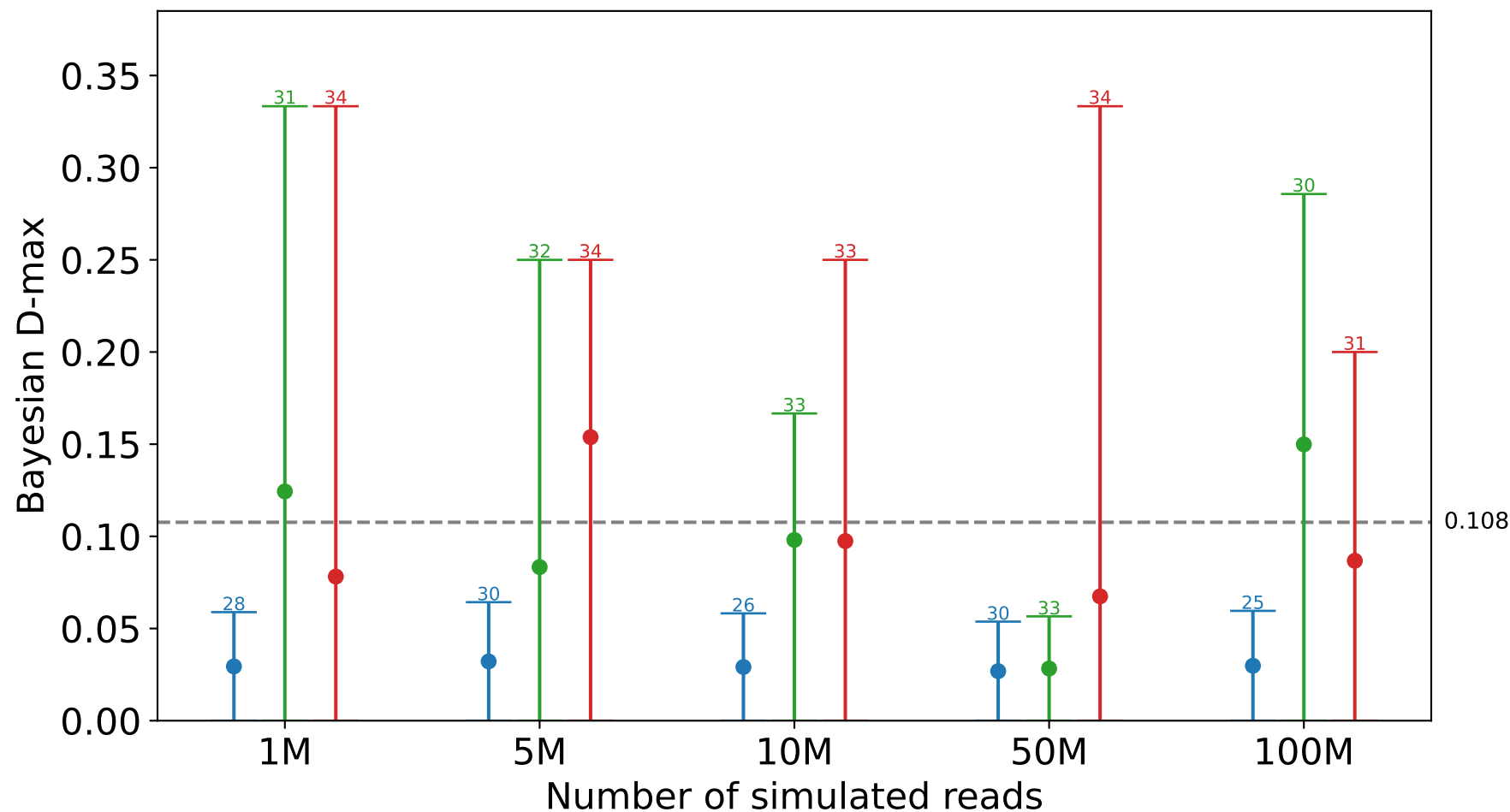
Only ancient: True

Lake-9, Tax ID: 140708  
s\_Populus ilicifolia



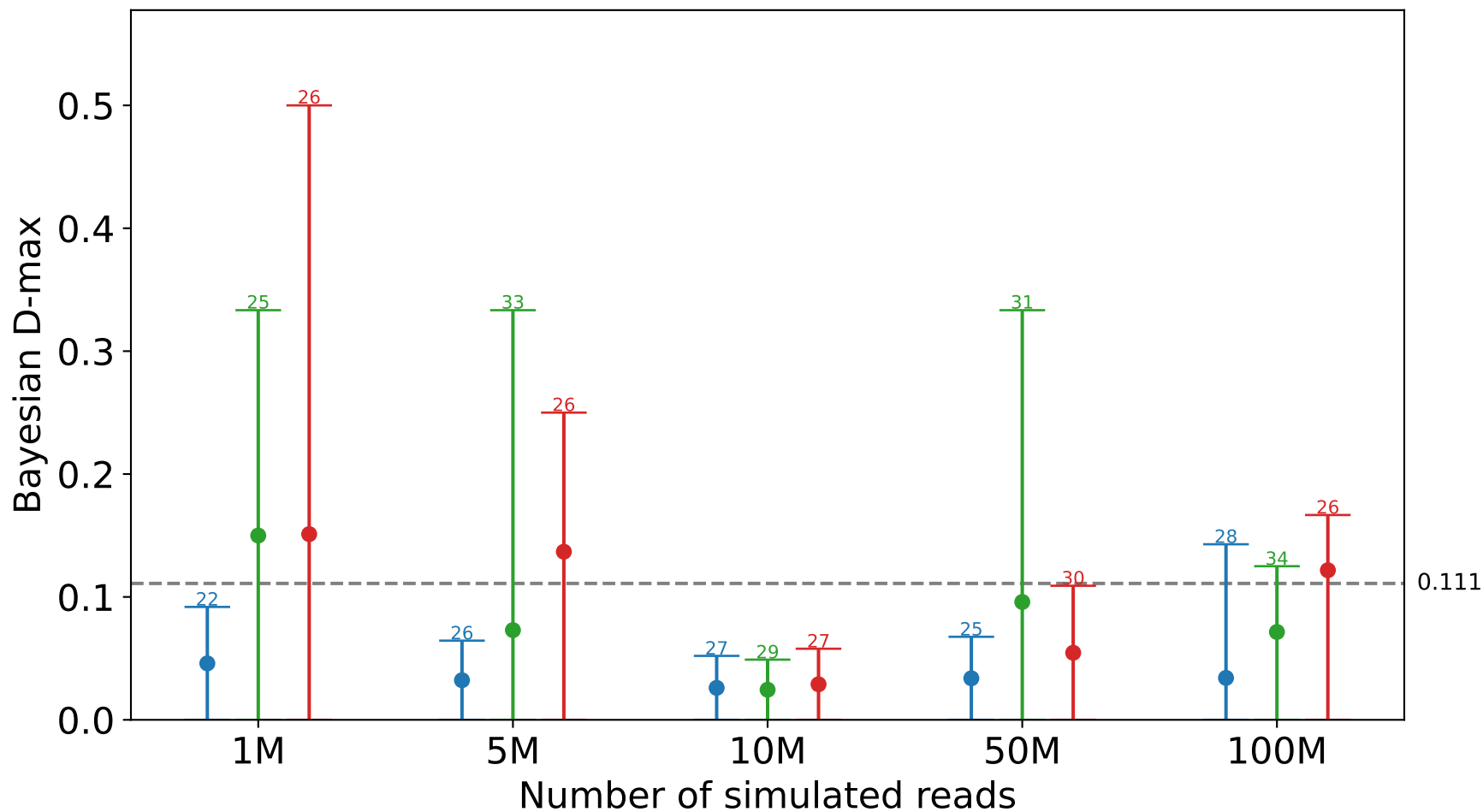
Only ancient: True

# Lake-9, Tax ID: 151486 s\_Populus tremuloides



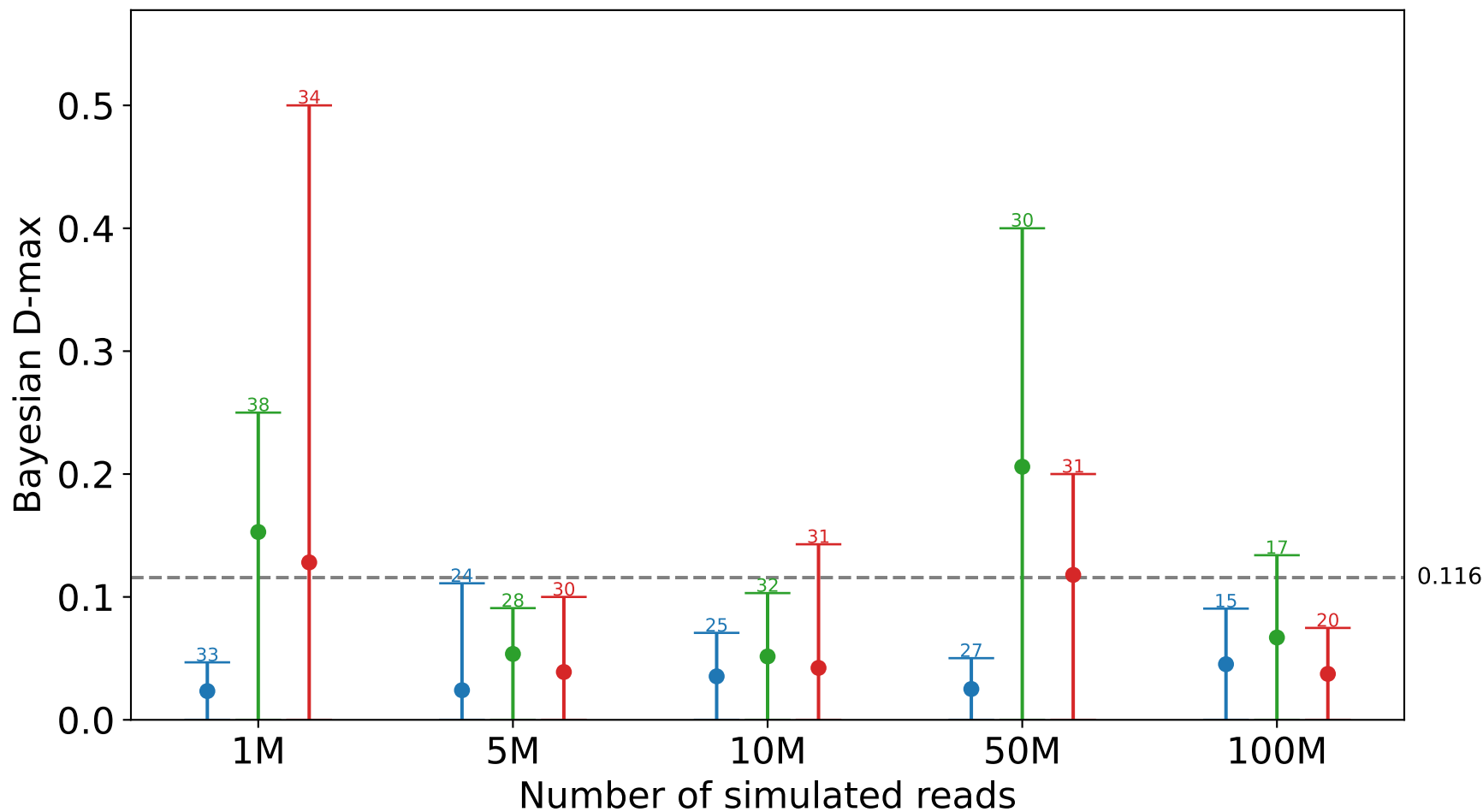
Only ancient: True

Lake-9, Tax ID: 137816  
s\_Populus balsamifera



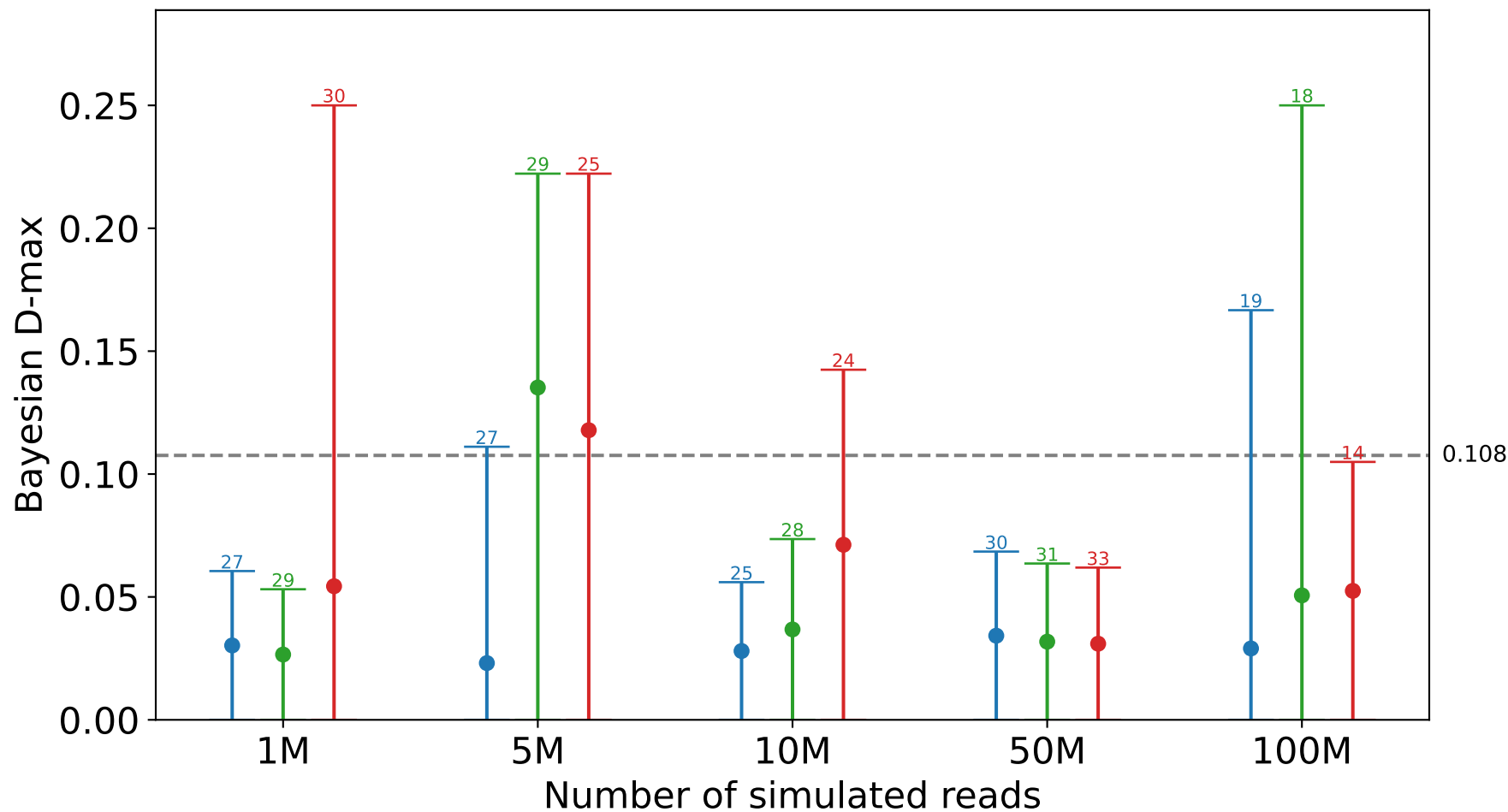
Only ancient: True

Lake-9, Tax ID: 143576  
s\_Populus laurifolia



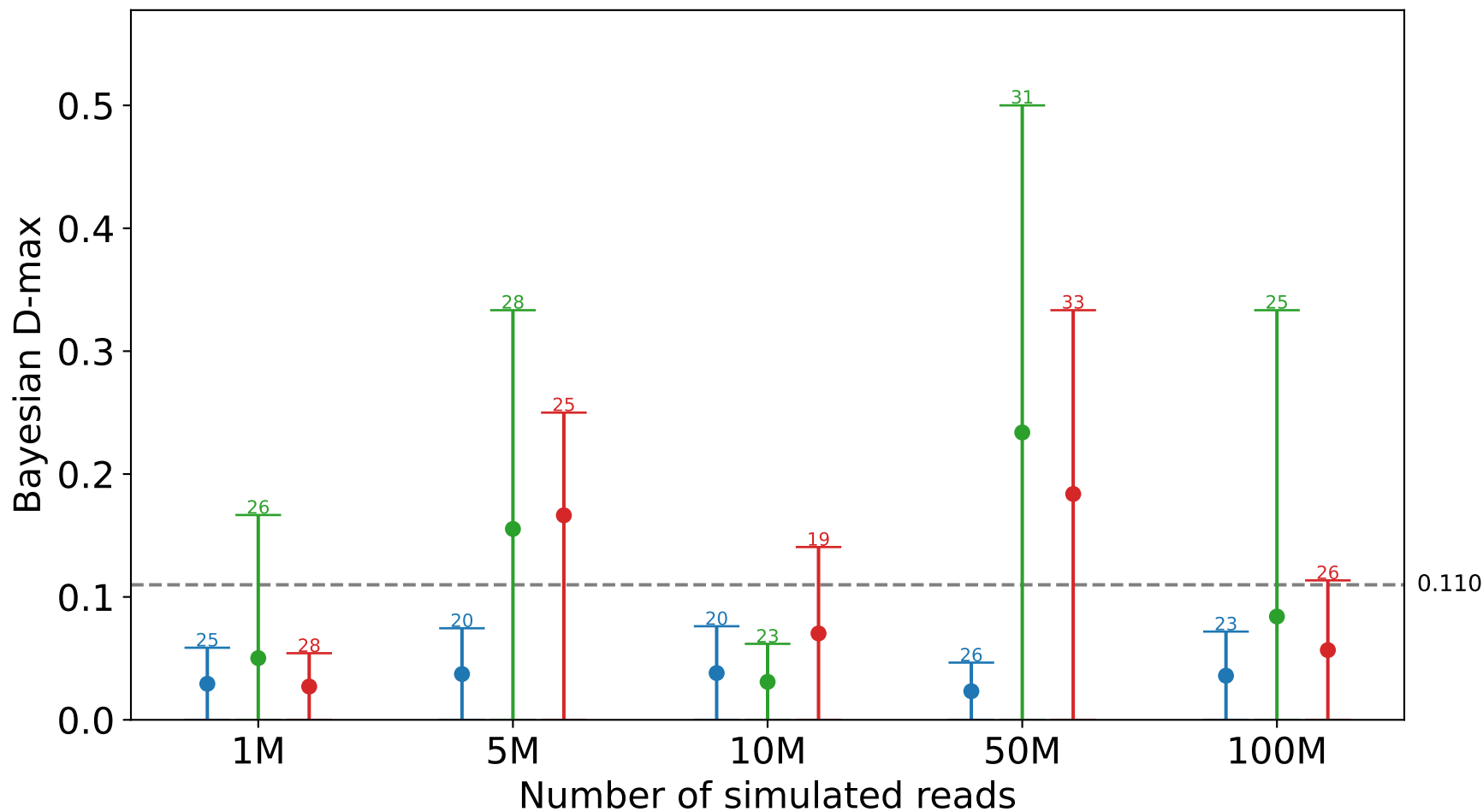
Only ancient: True

# Lake-9, Tax ID: 139483 s\_\_Salix babylonica



Only ancient: True

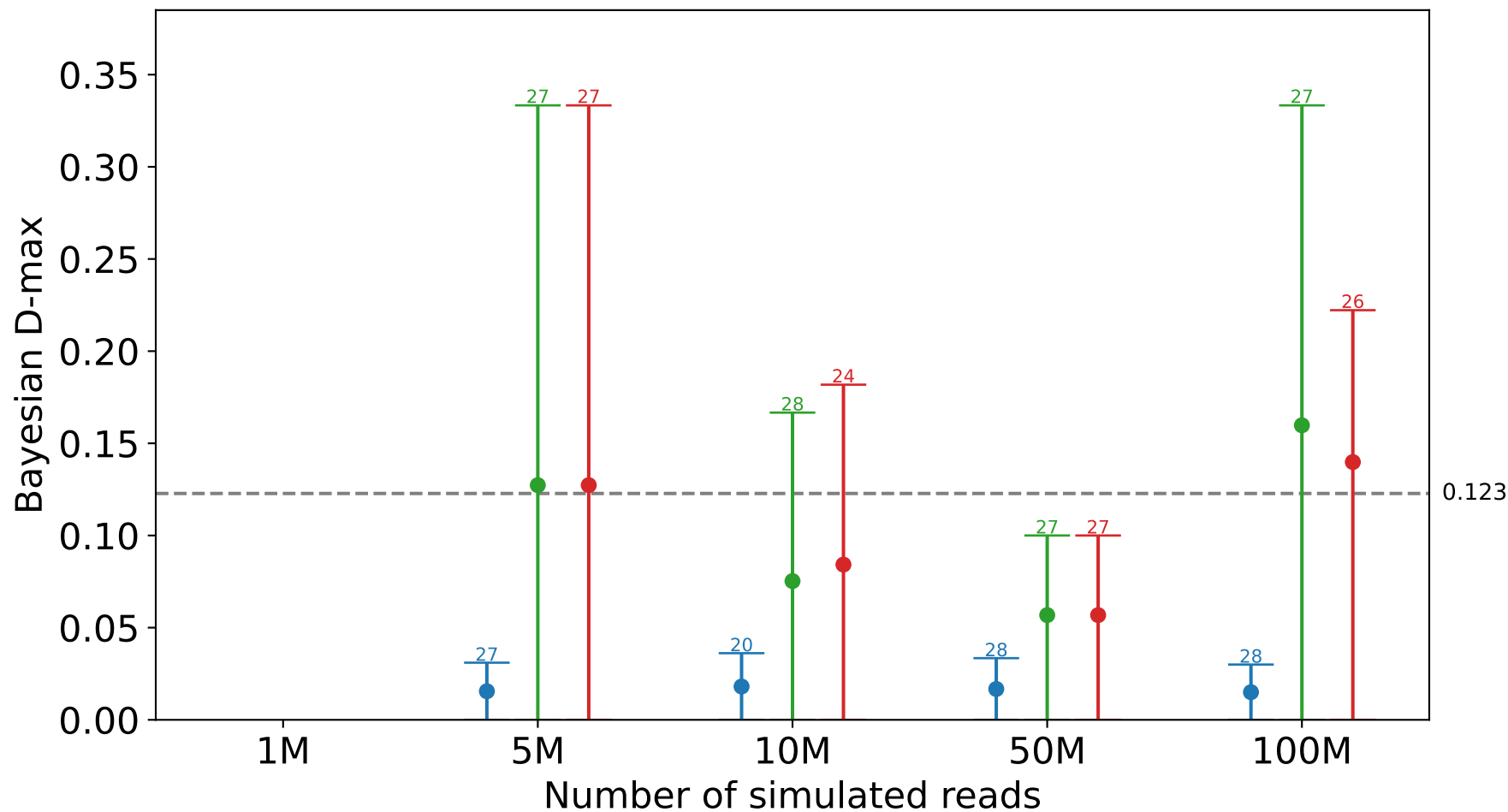
Lake-9, Tax ID: 143578  
s\_Populus pruinosa





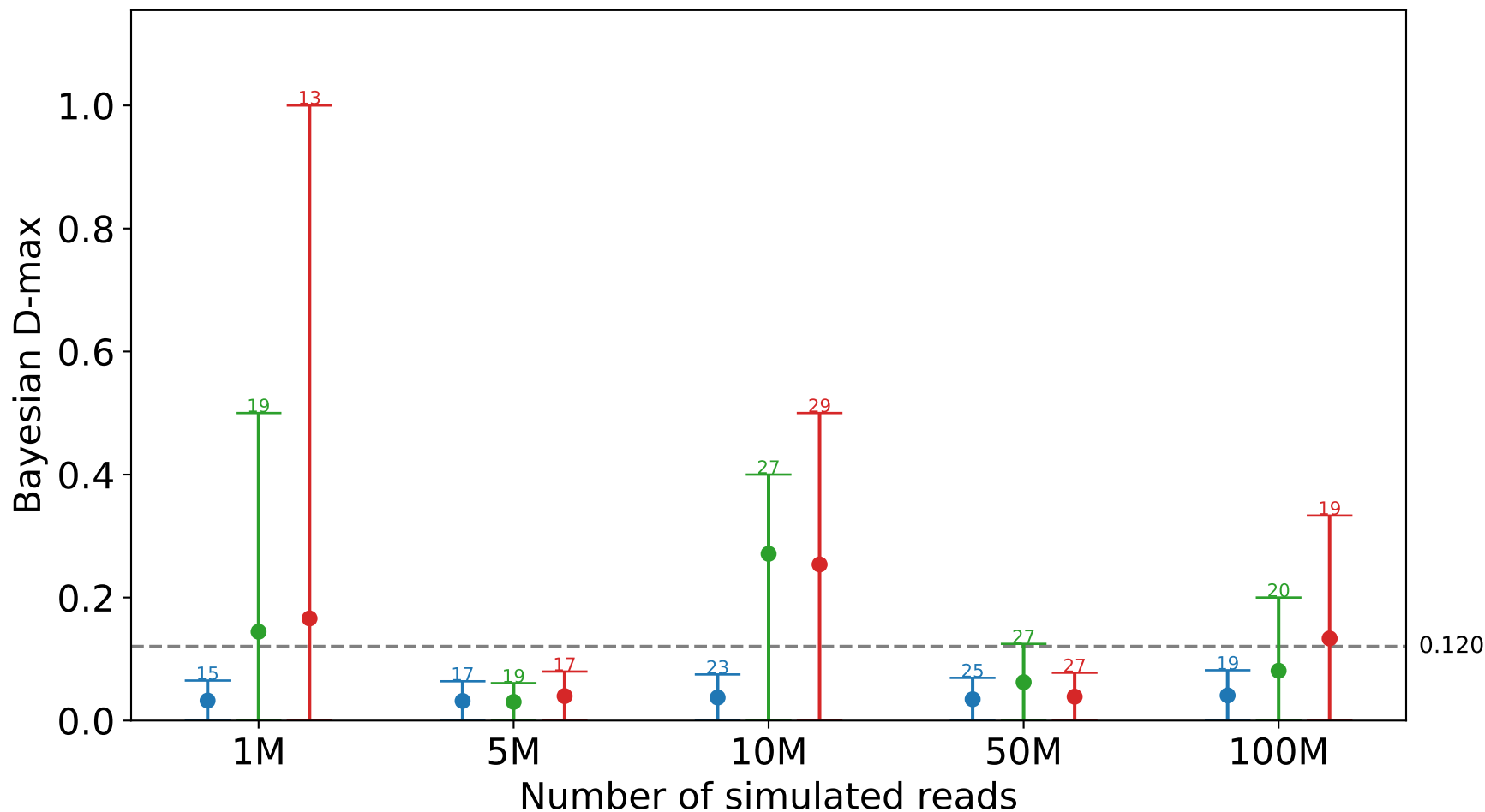
Only ancient: True

Lake-9, Tax ID: 131772  
s\_Pseudomonas\_E sp900187645



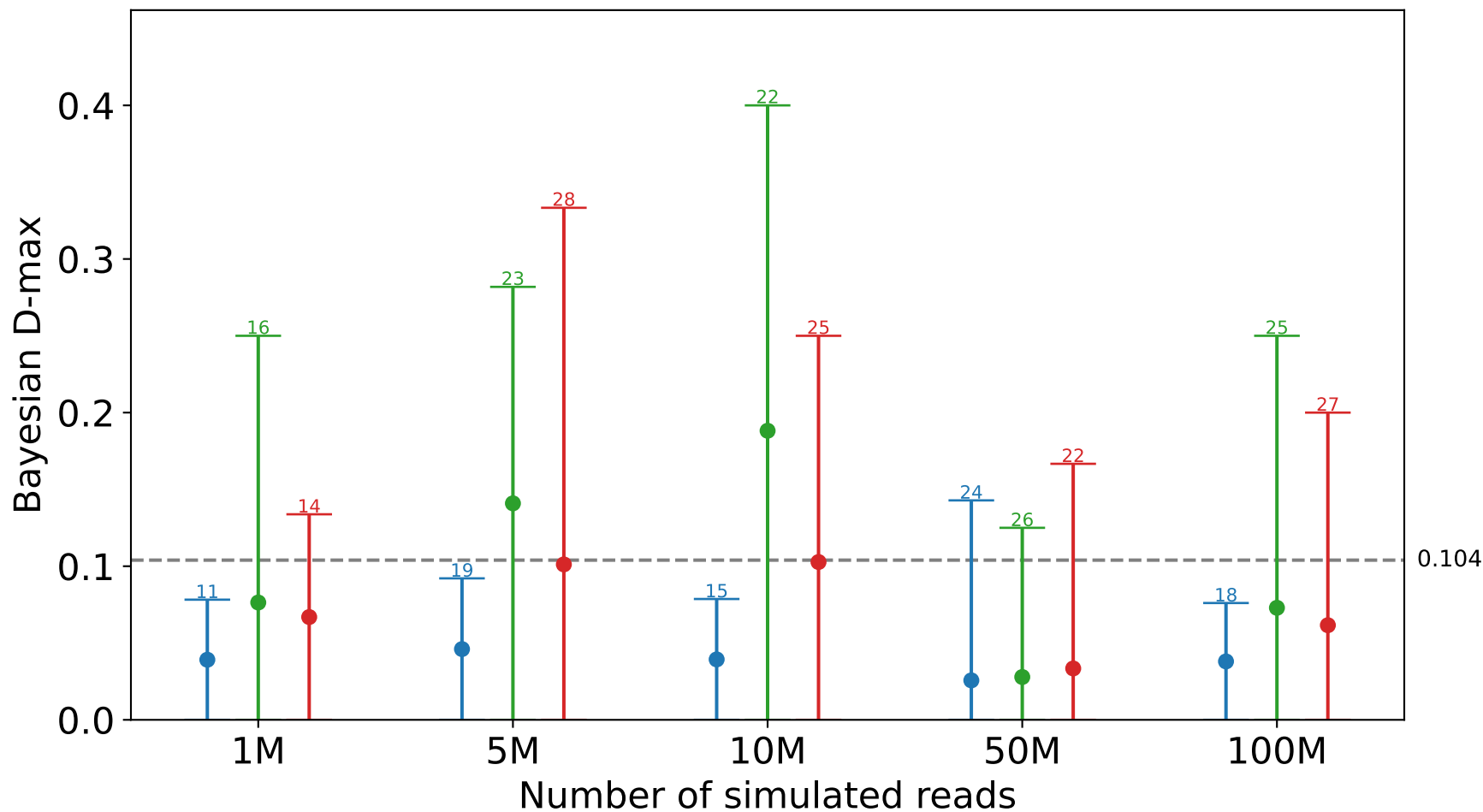
Only ancient: True

Lake-9, Tax ID: 143574  
s\_Populus angustifolia



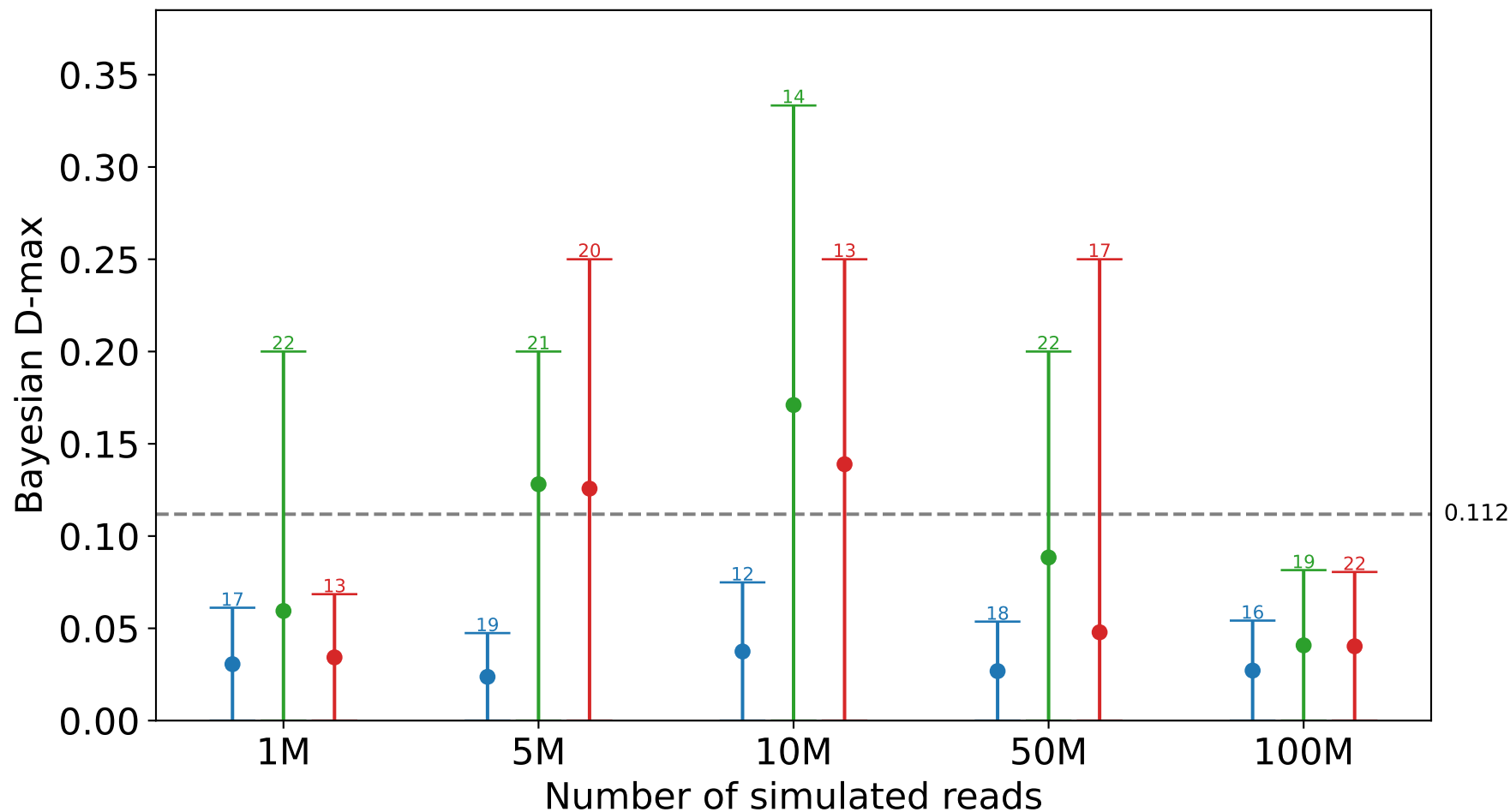
Only ancient: True

Lake-9, Tax ID: 147025  
s\_Flacourtia rukam



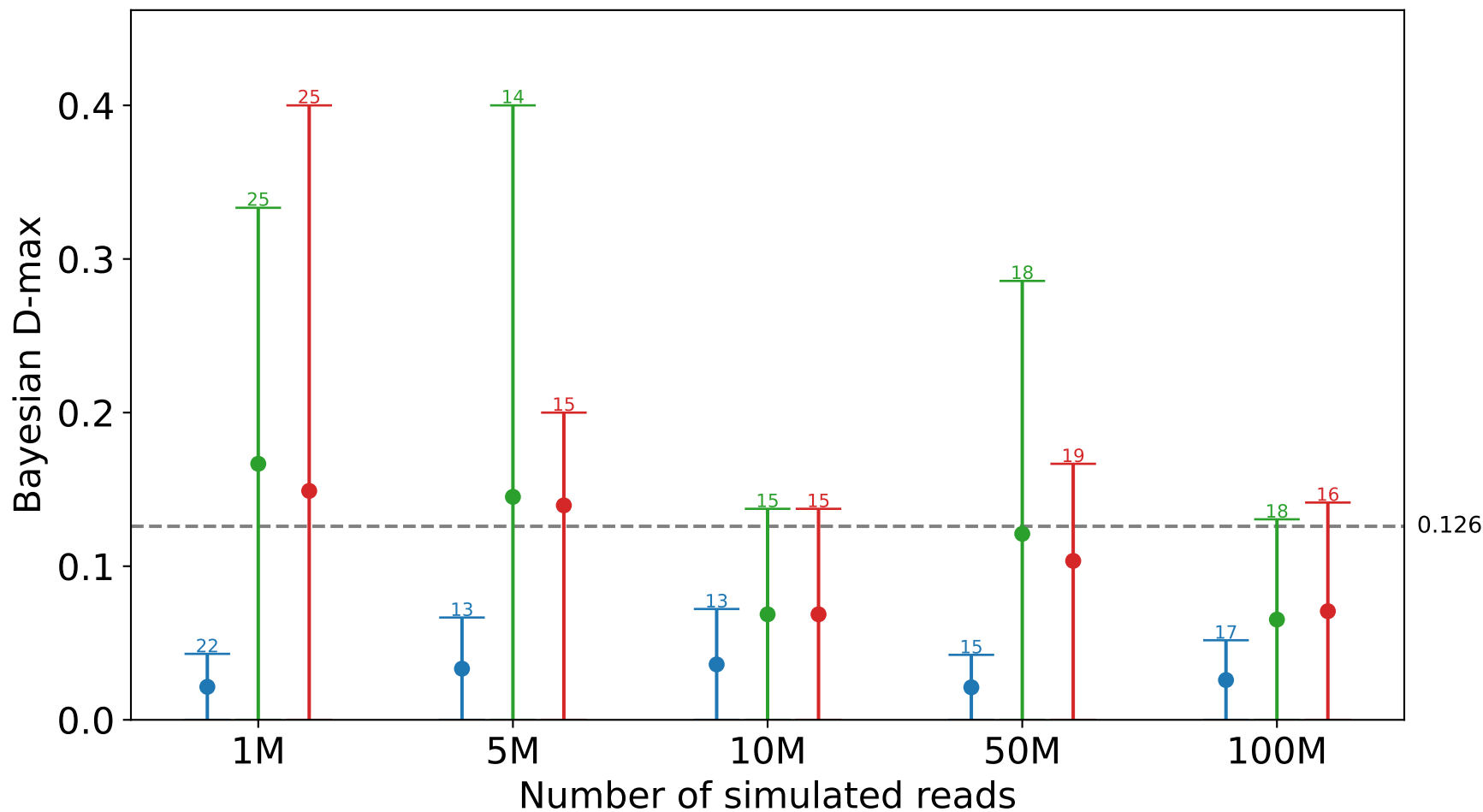
Only ancient: True

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



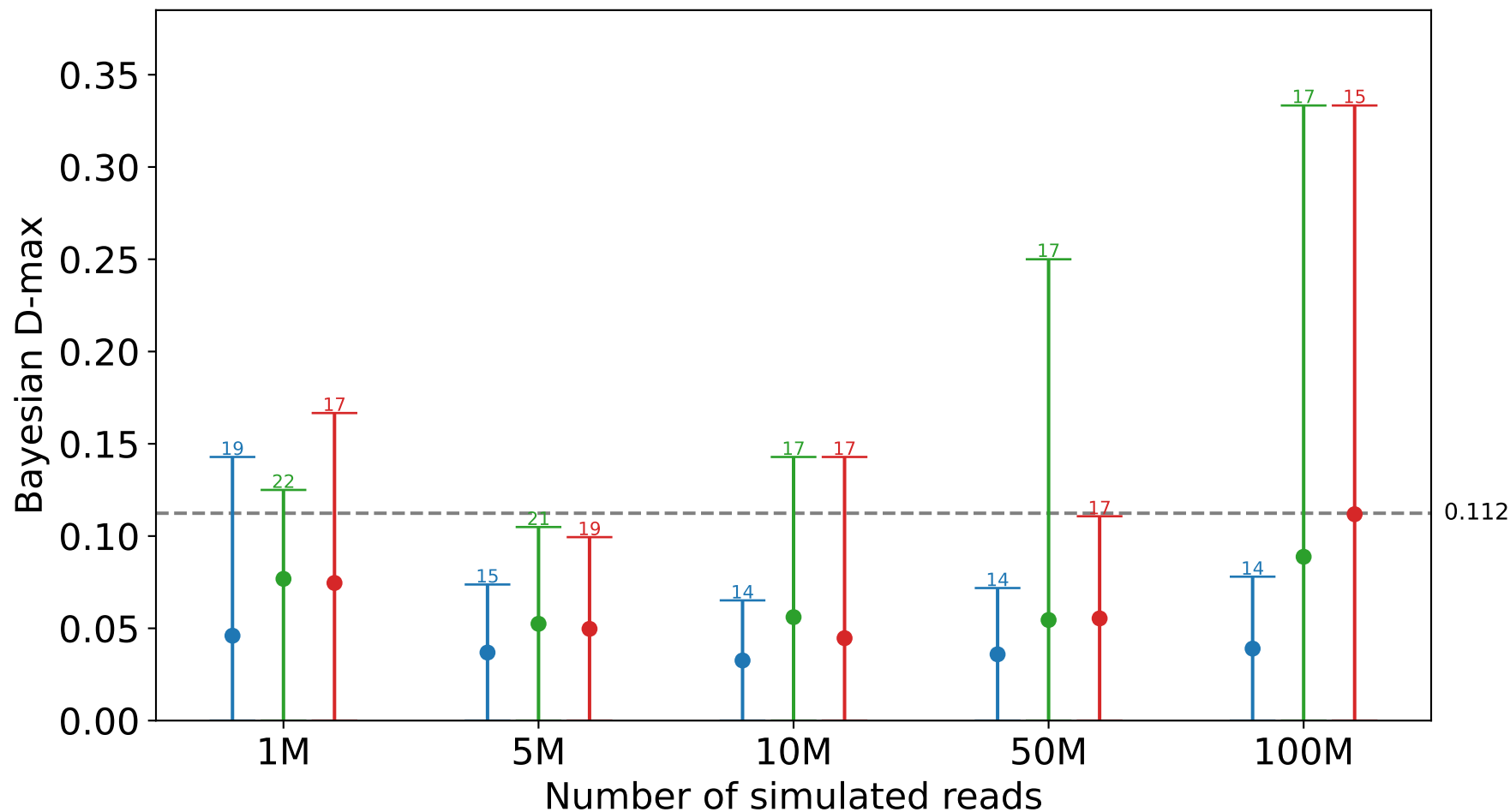
Only ancient: True

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



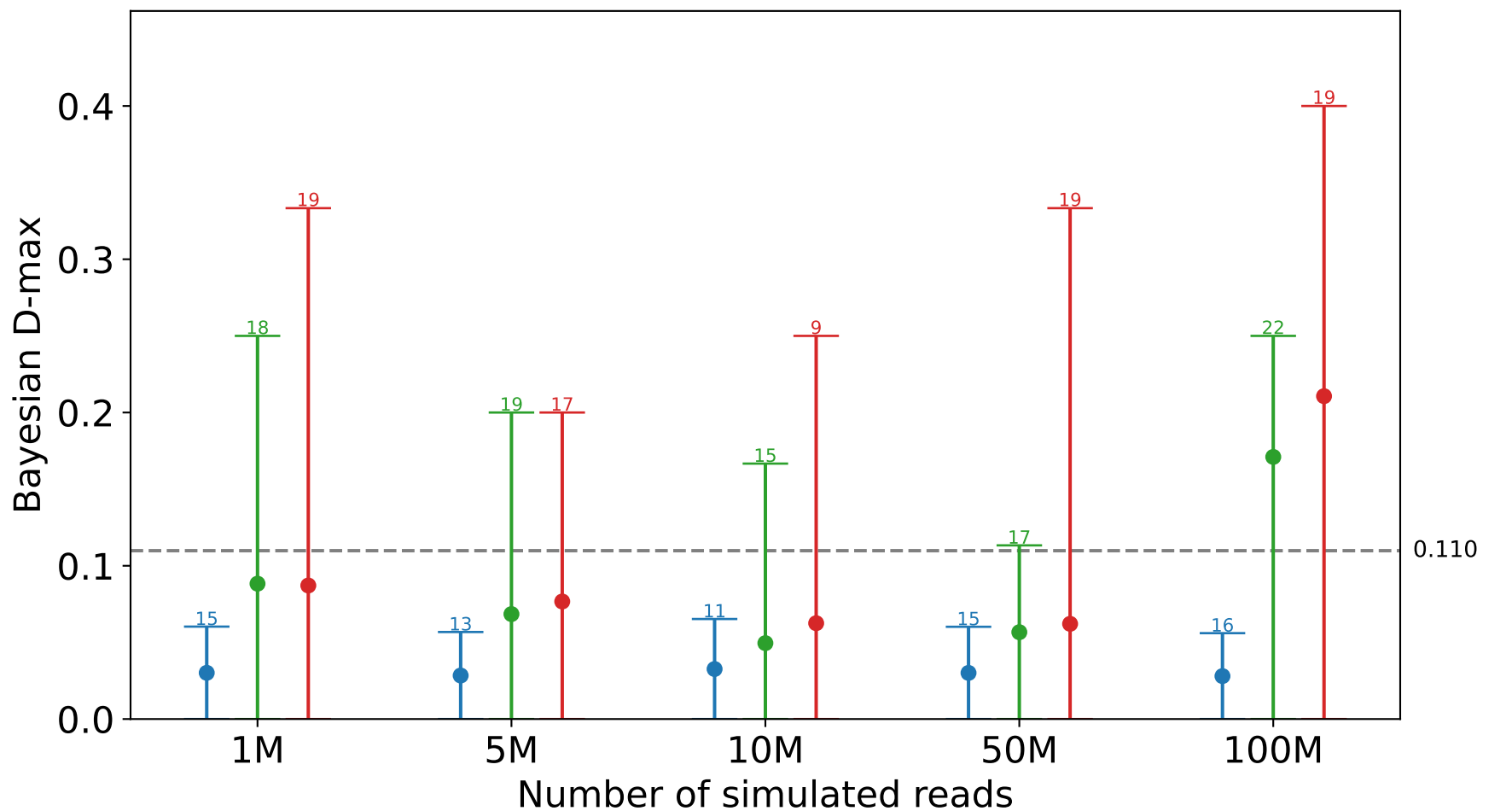
Only ancient: True

# Lake-9, Tax ID: 144904 s\_Populus cathayana



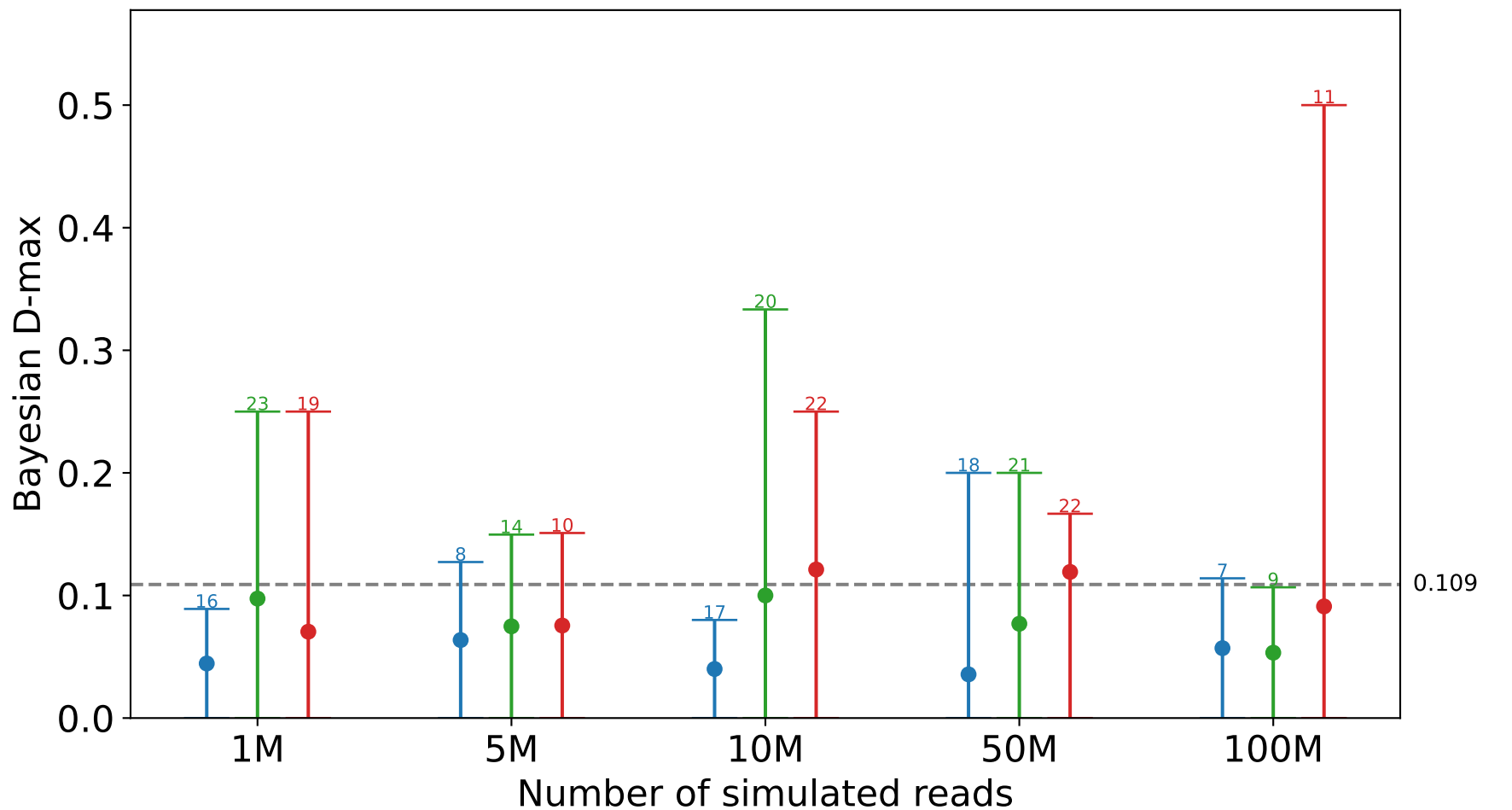
Only ancient: True

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



Only ancient: True

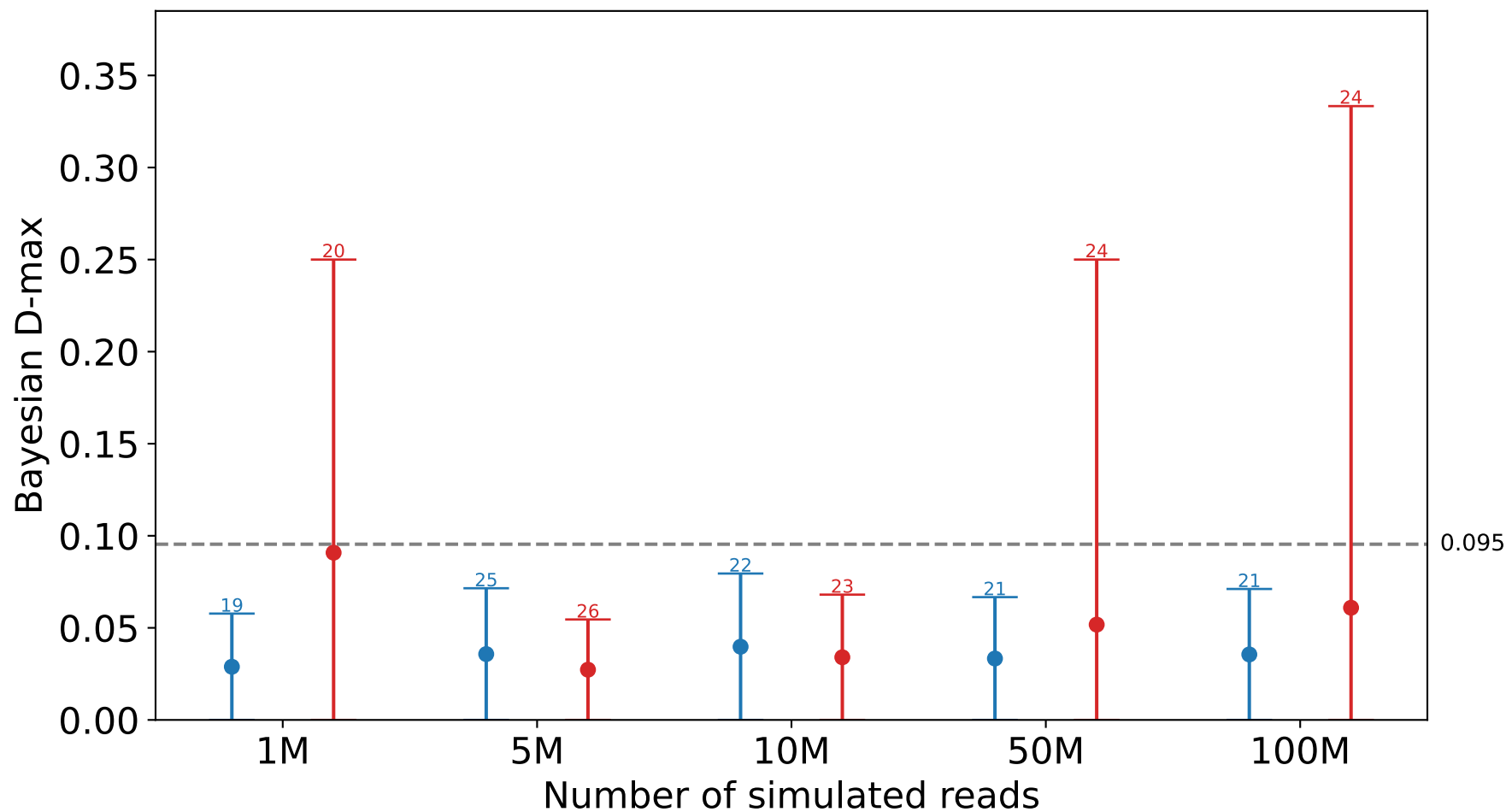
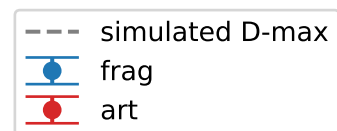
Lake-9, Tax ID: 142575  
s\_Salix tetrasperma





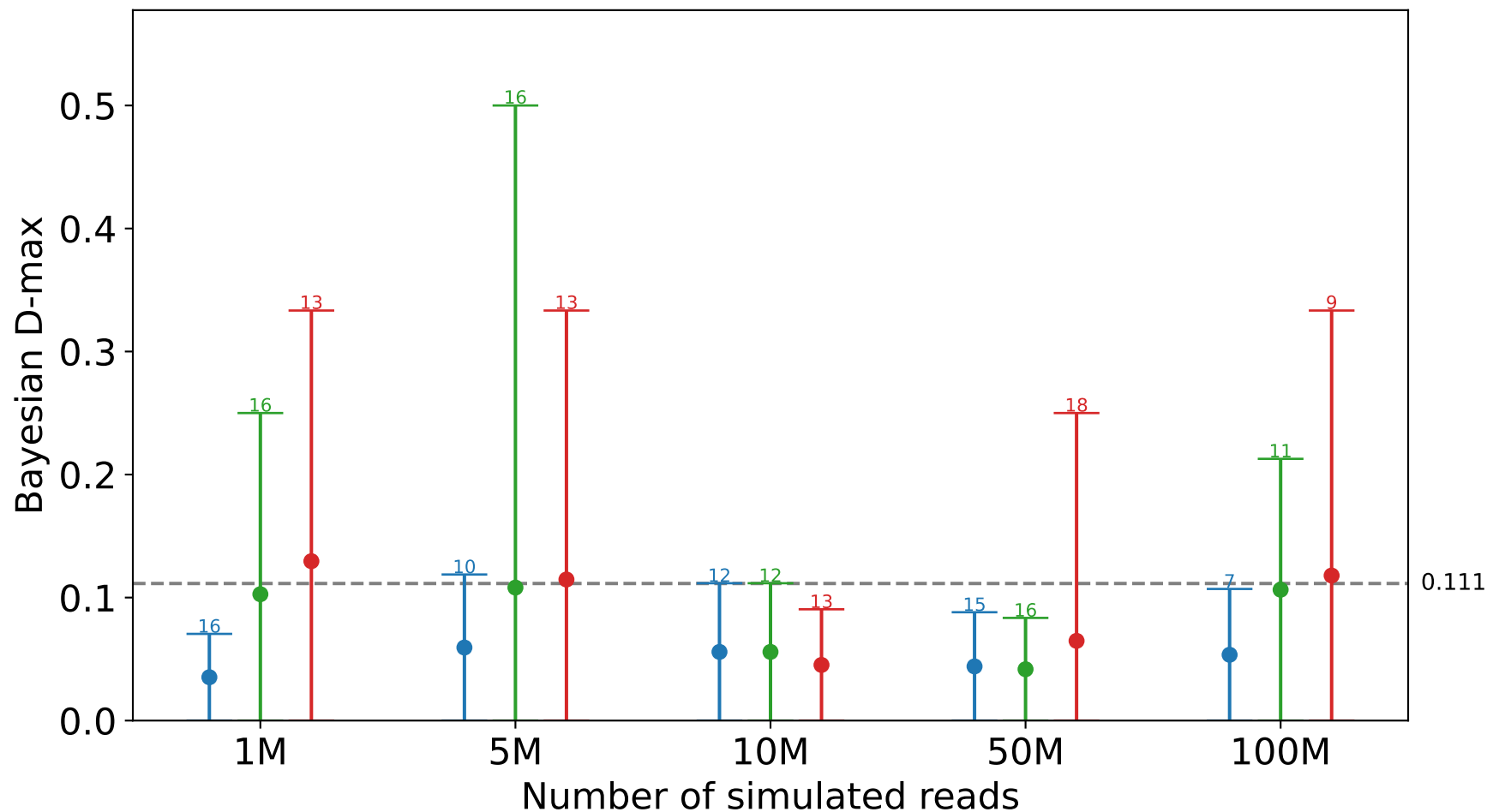
Only ancient: None

Lake-9, Tax ID: 147081  
s\_Homalium cochinchinense



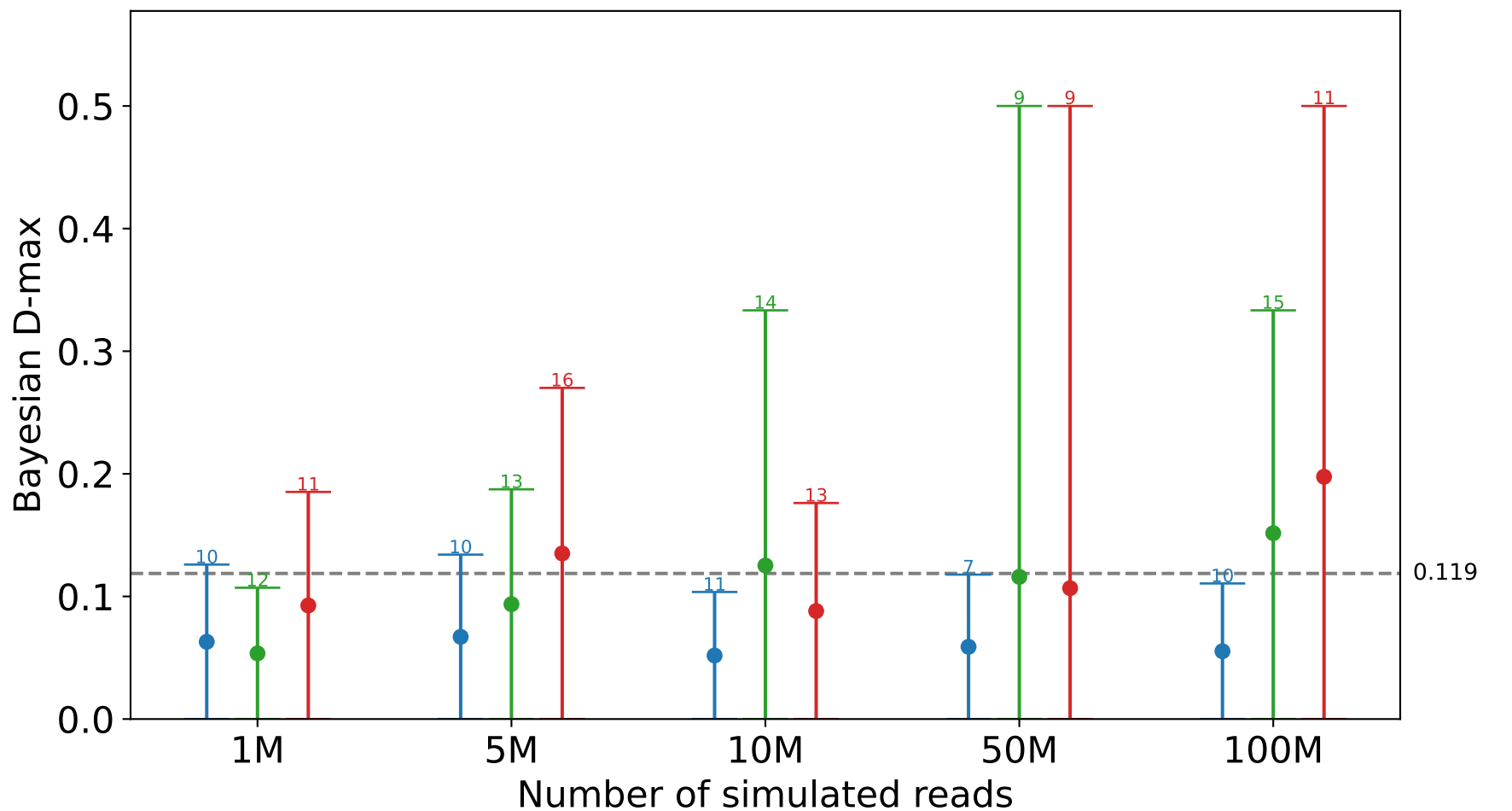
Only ancient: True

Lake-9, Tax ID: 140734  
s\_\_Populus qiongdaoensis



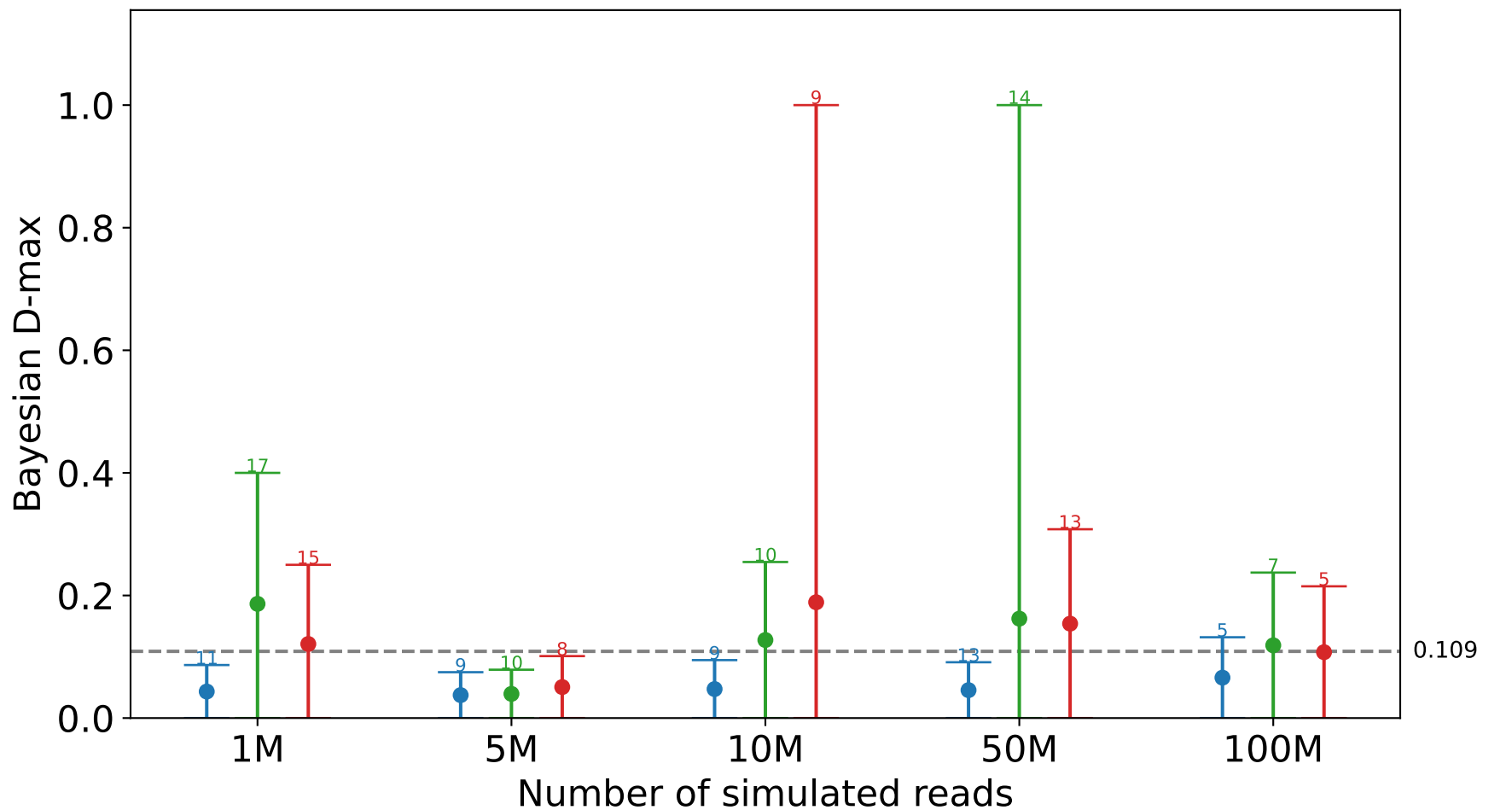
Only ancient: True

# Lake-9, Tax ID: 137828 s\_Populus euphratica



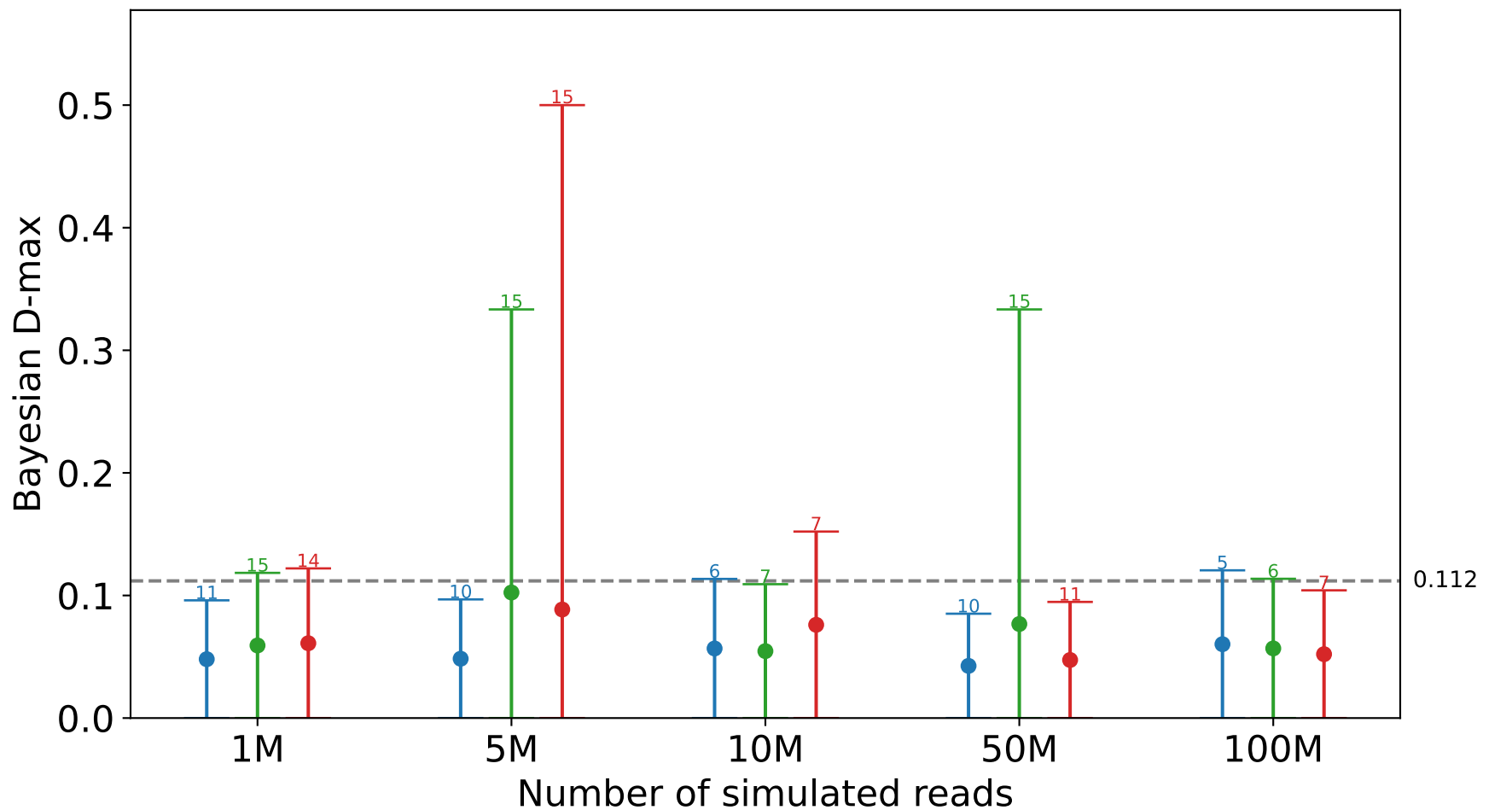
Only ancient: True

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



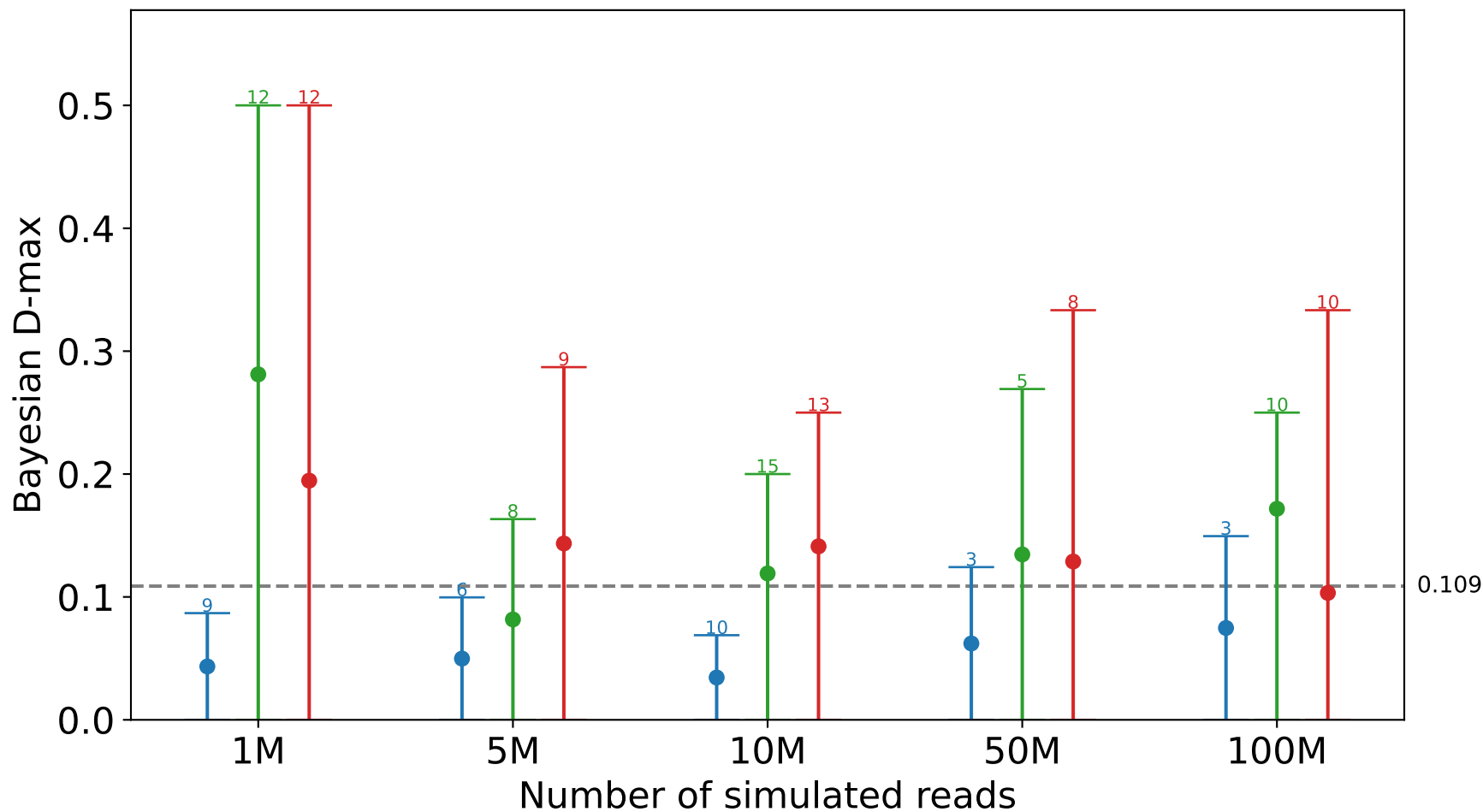
Only ancient: True

Lake-9, Tax ID: 147755  
s\_\_Populus mexicana



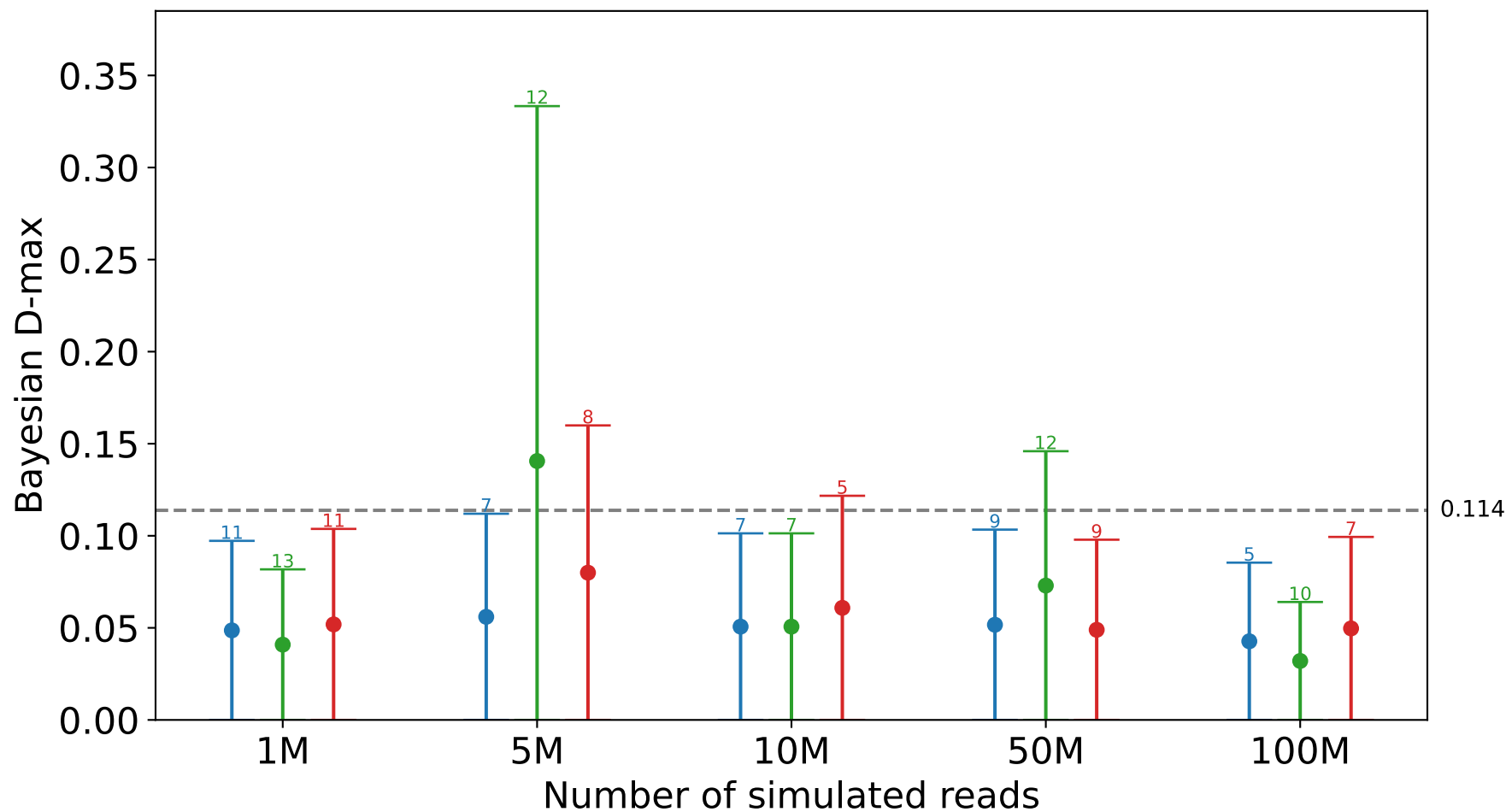
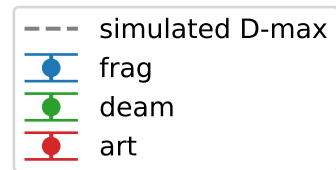
Only ancient: True

Lake-9, Tax ID: 143181  
s\_Salix arbutifolia



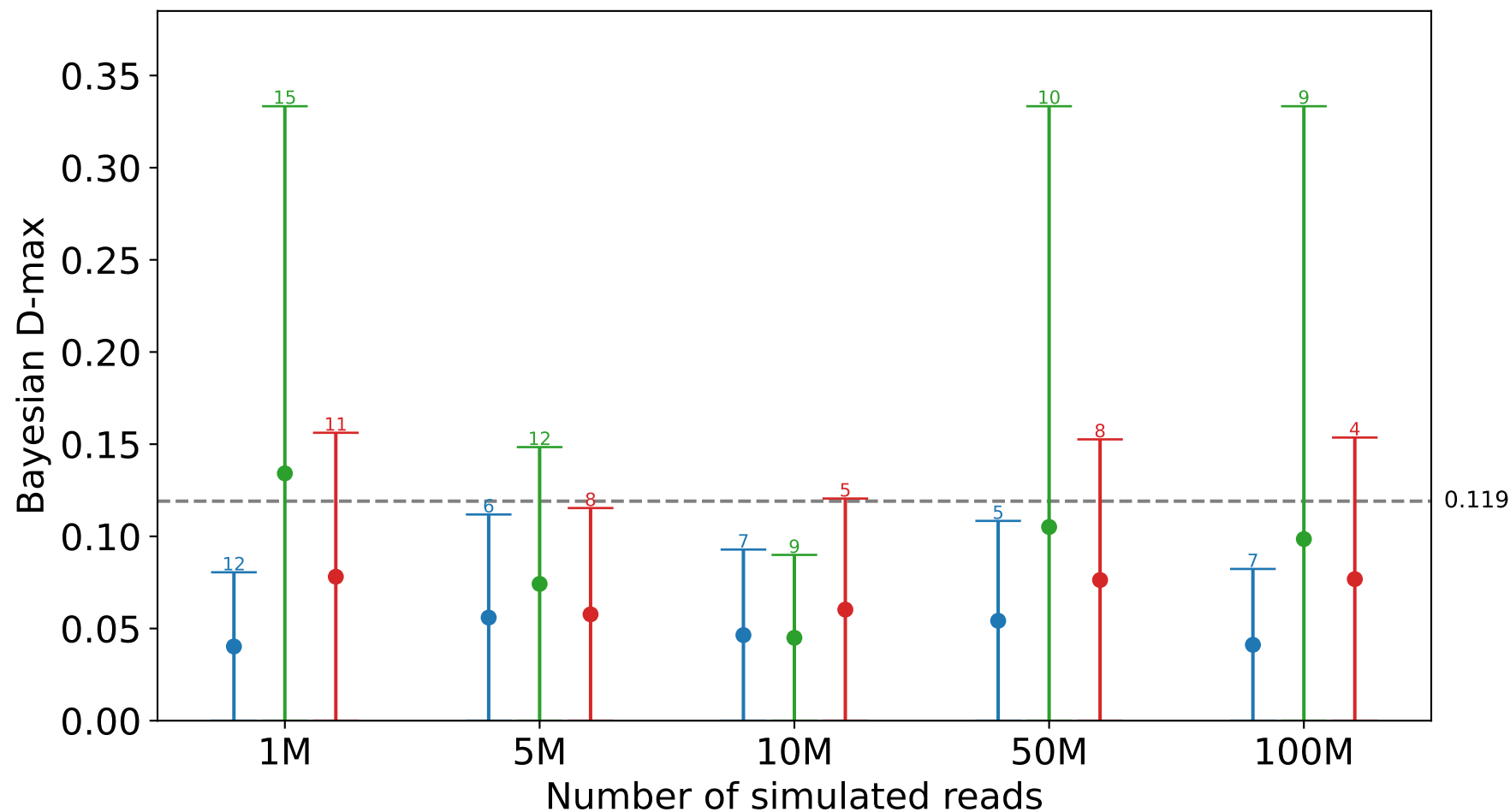
Only ancient: True

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



Only ancient: True

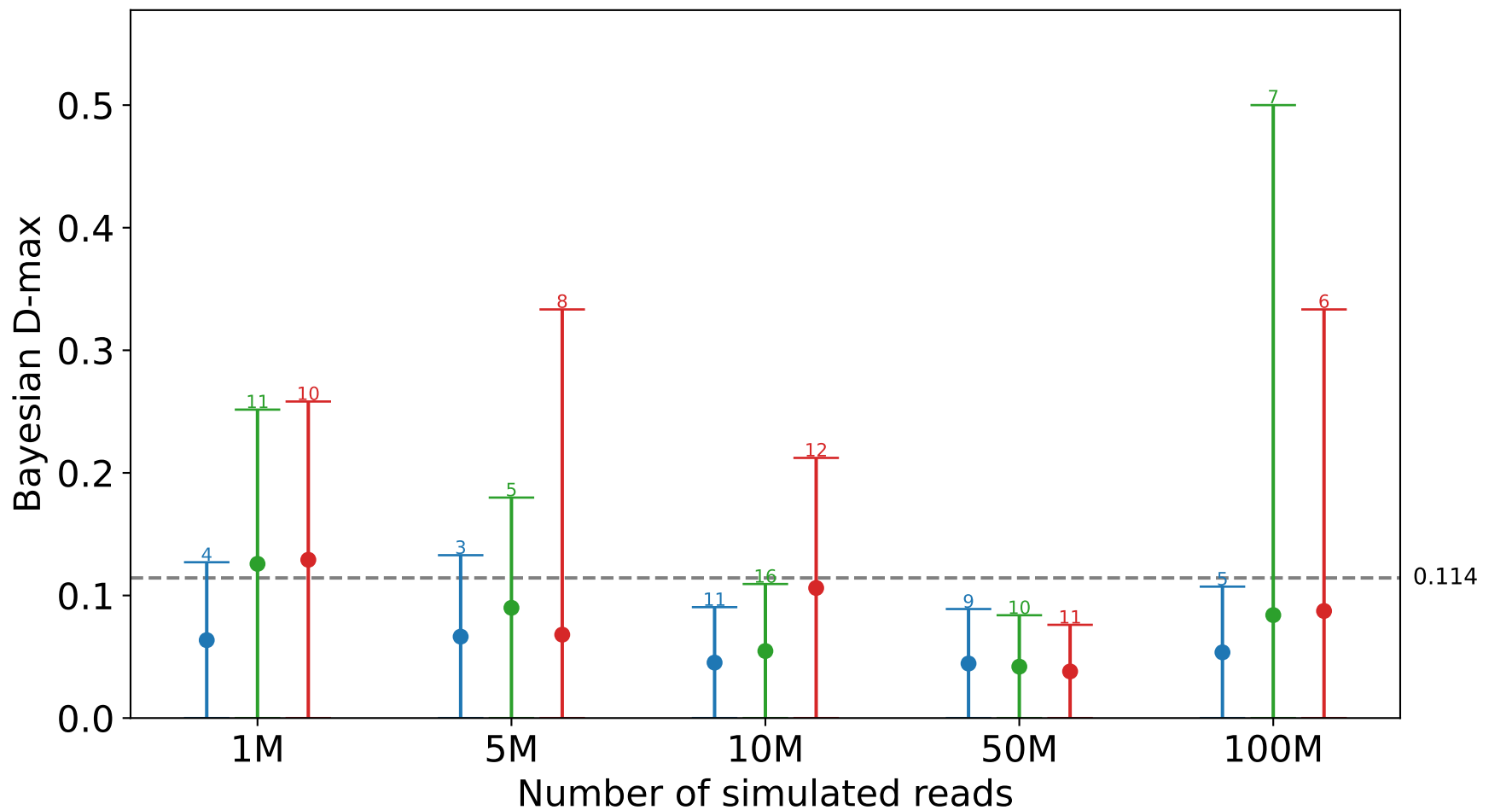
Lake-9, Tax ID: 151485  
s\_Populus glandulosa





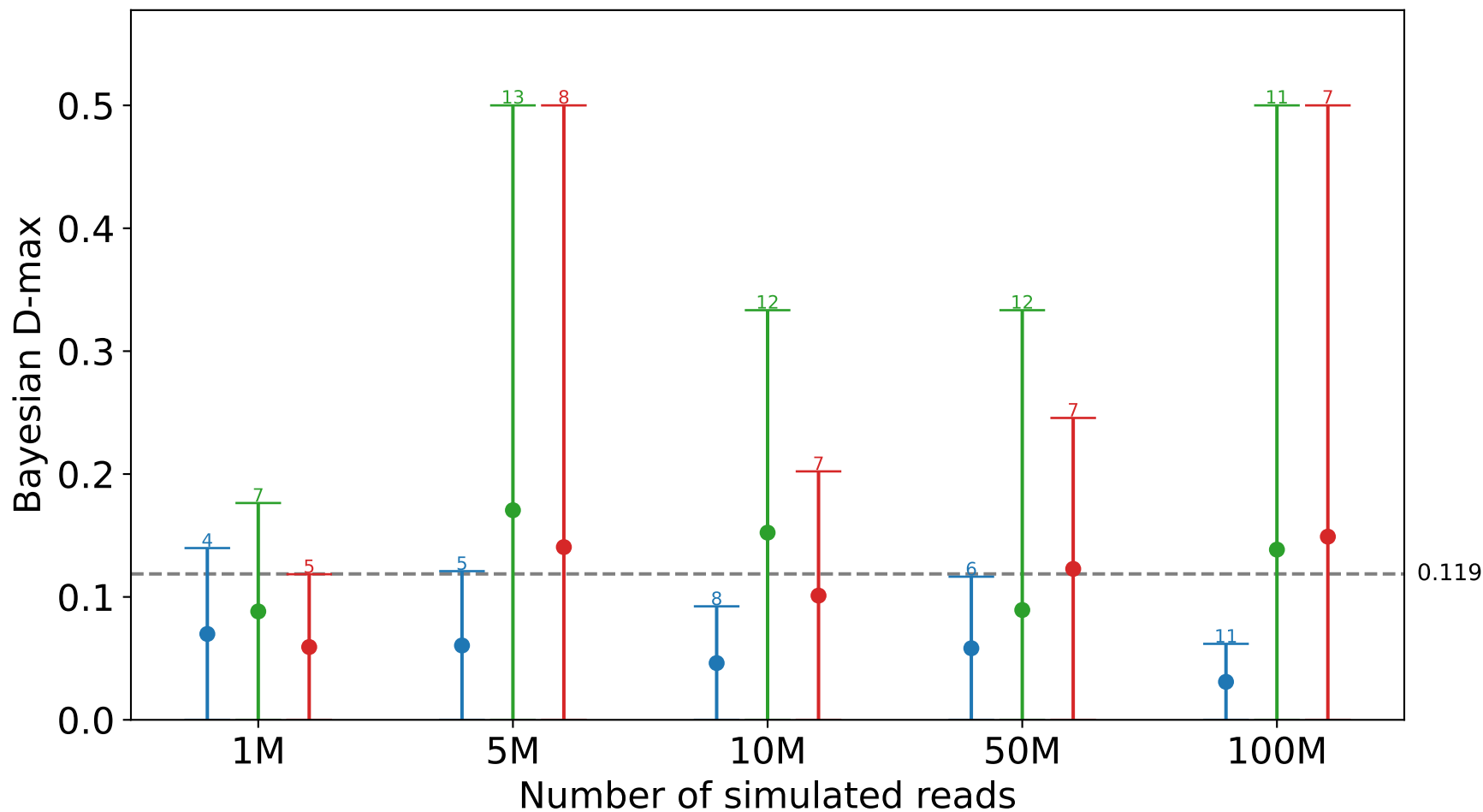
Only ancient: True

Lake-9, Tax ID: 144896  
s\_Populus tomentosa



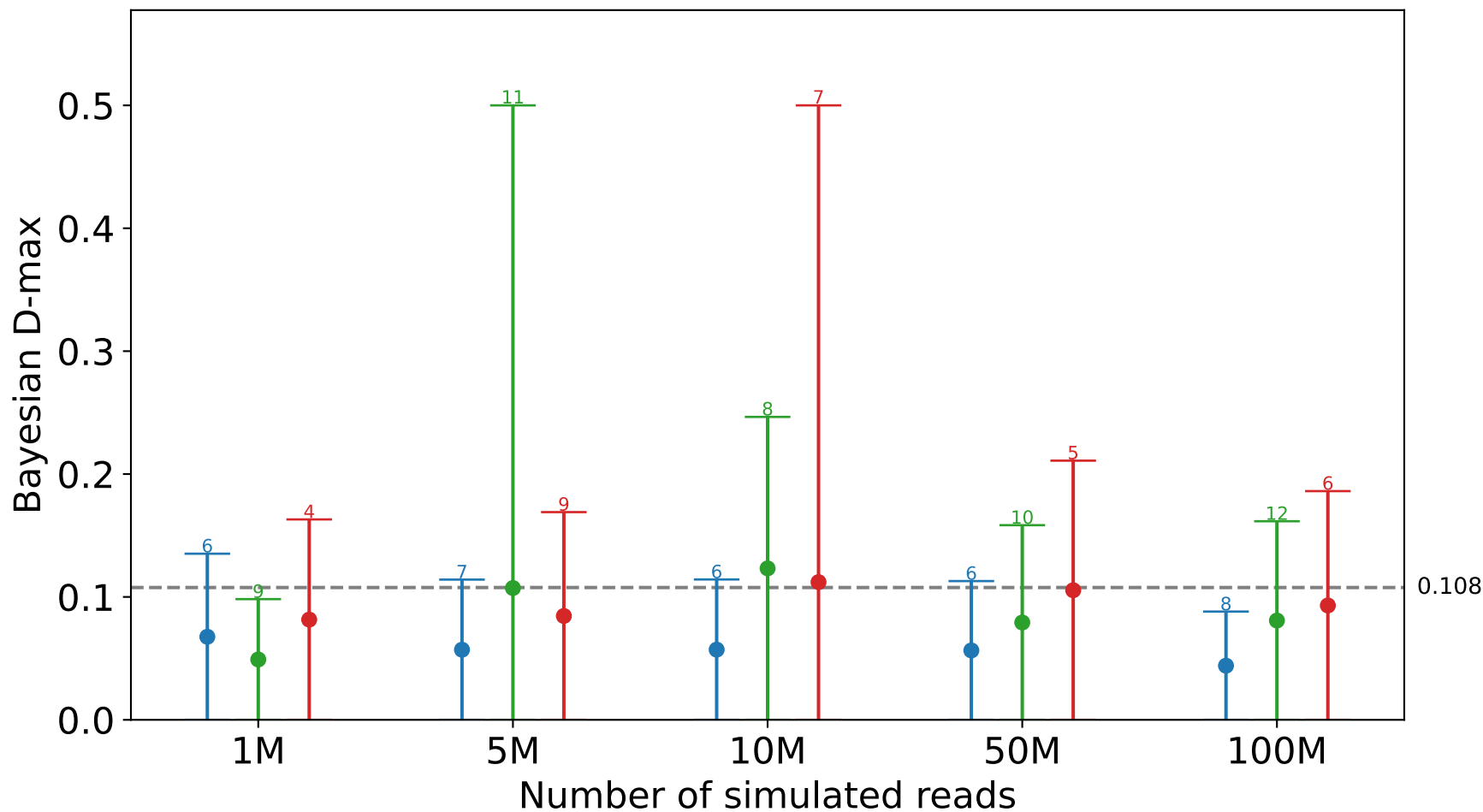
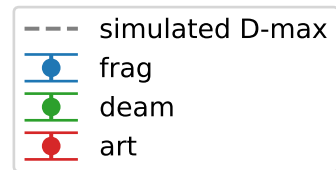
Only ancient: True

Lake-9, Tax ID: 133965  
s\_Populus trichocarpa



Only ancient: True

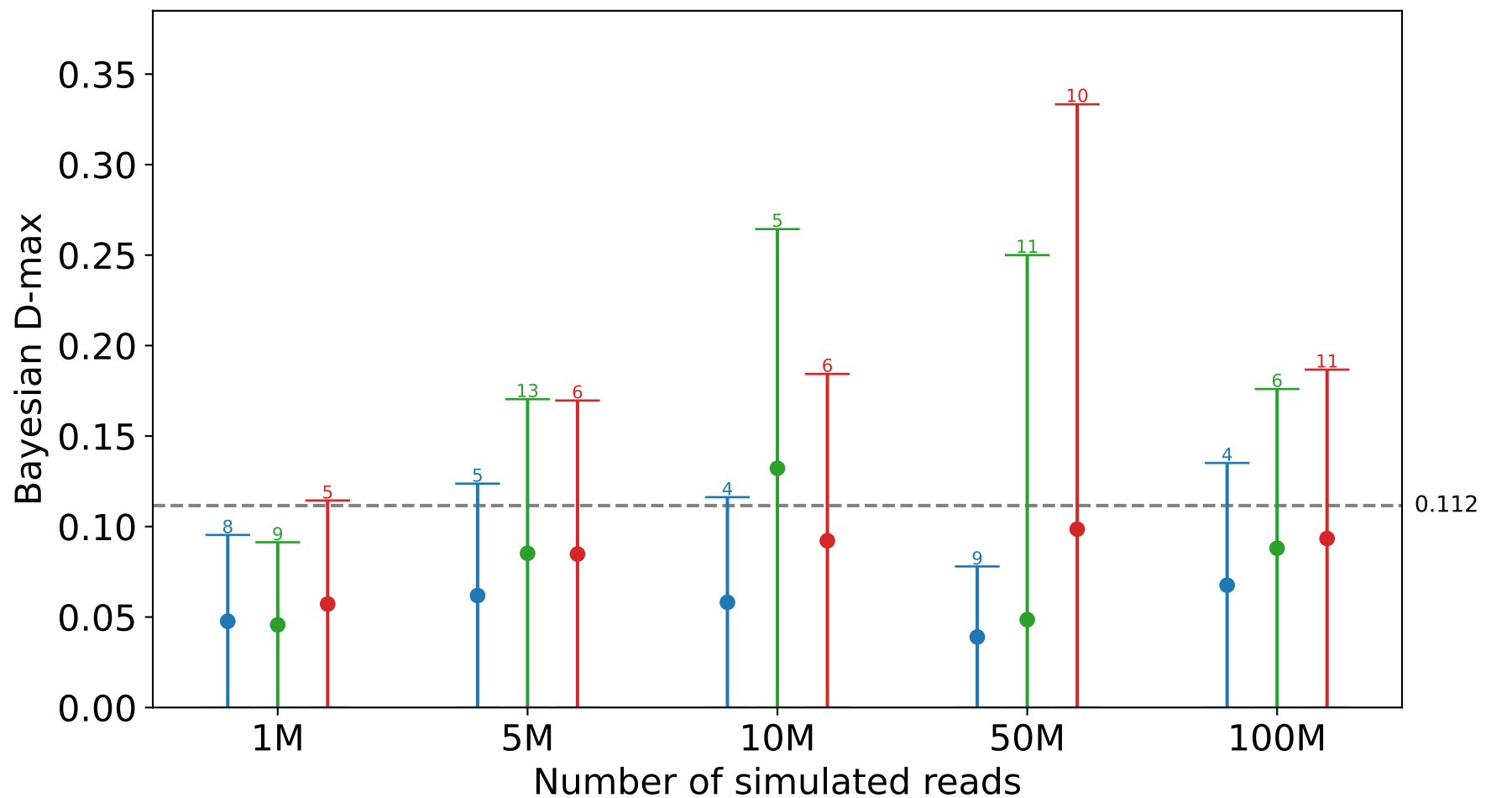
Lake-9, Tax ID: 142574  
s\_\_Salix oreinoma



Only ancient: True

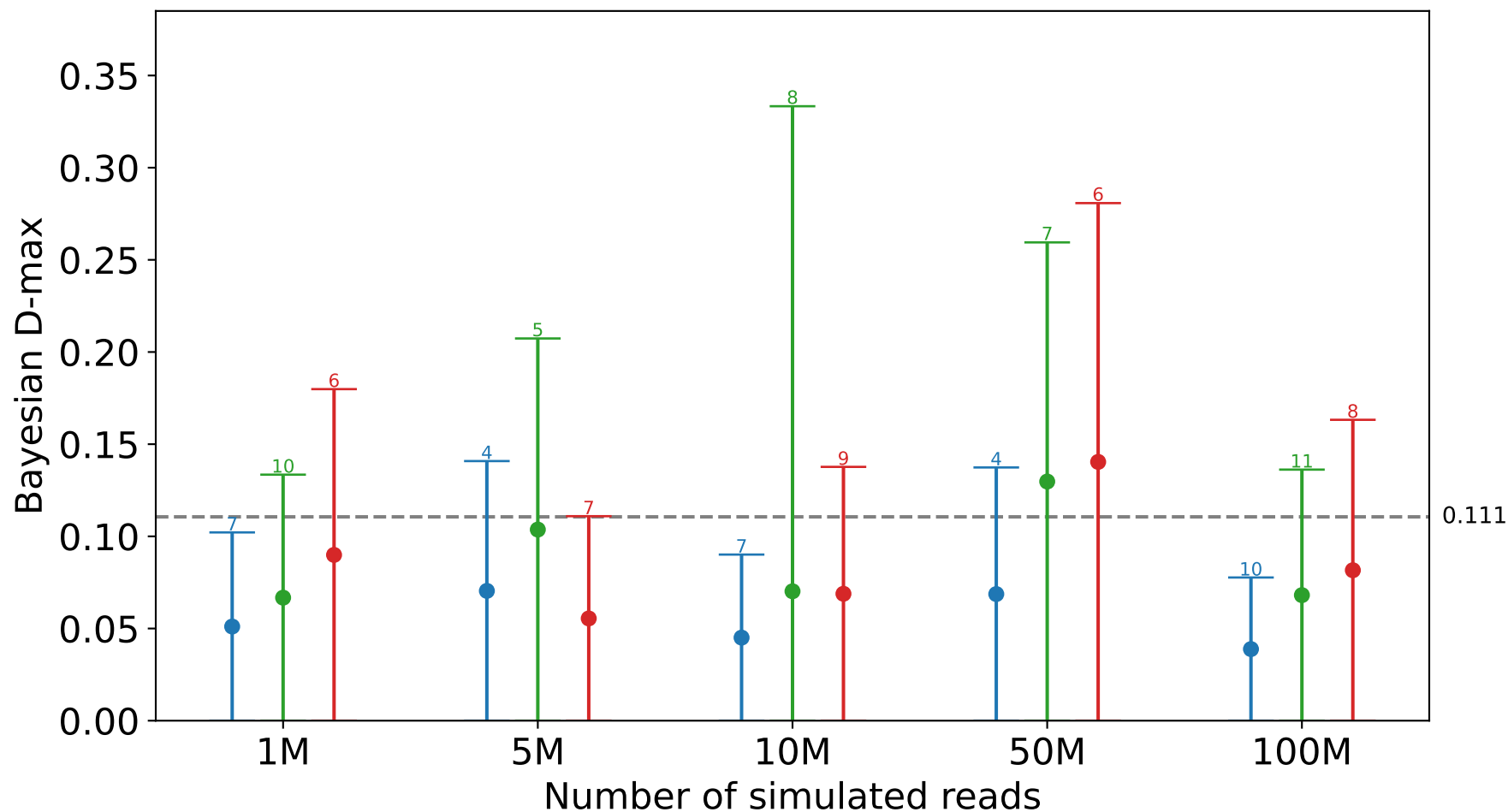
Lake-9, Tax ID: 146365

s\_\_Populus davidiana x Populus alba var. pyramidalis



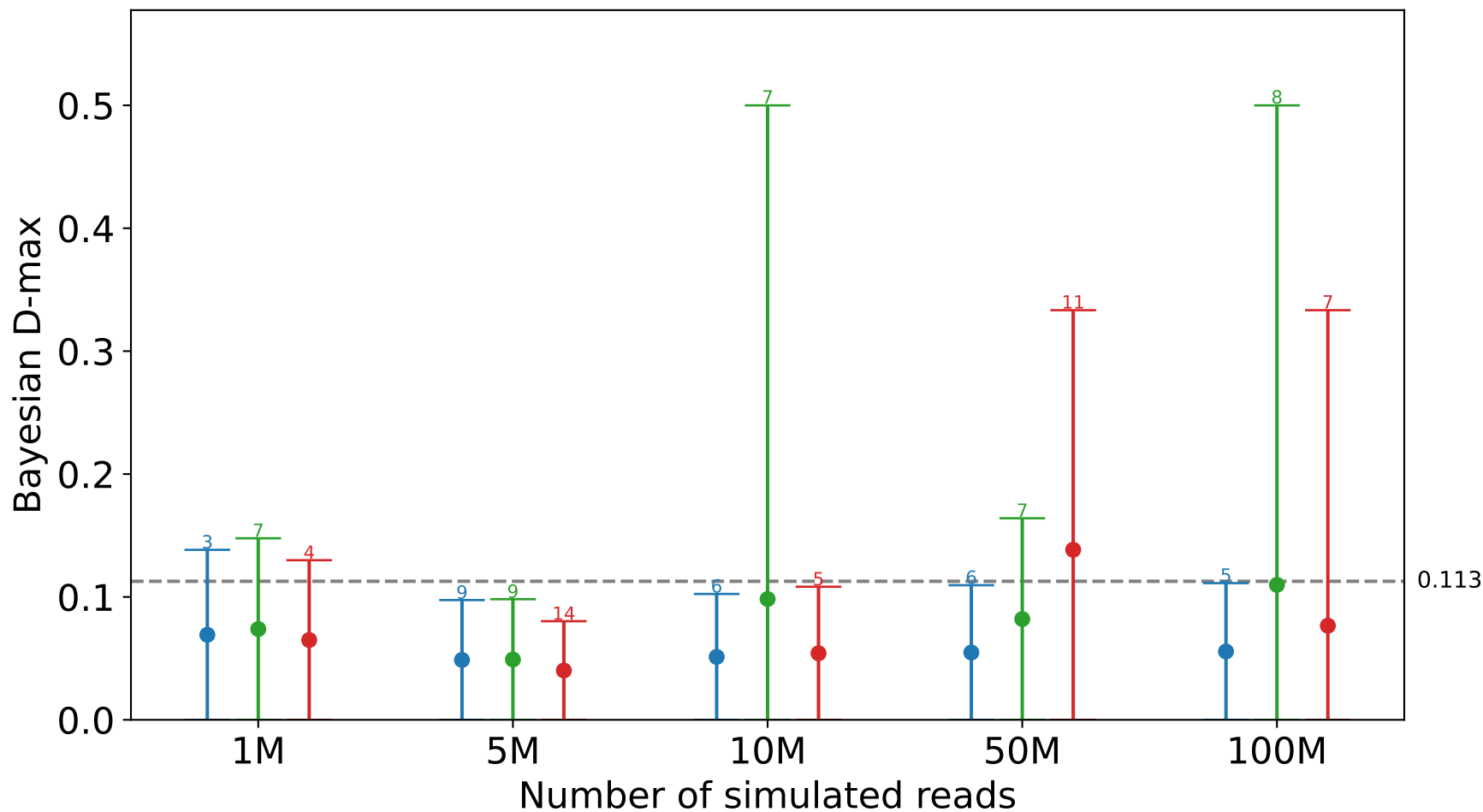
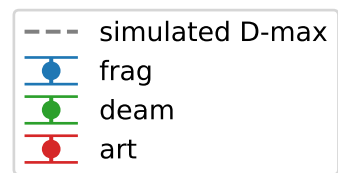
Only ancient: True

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



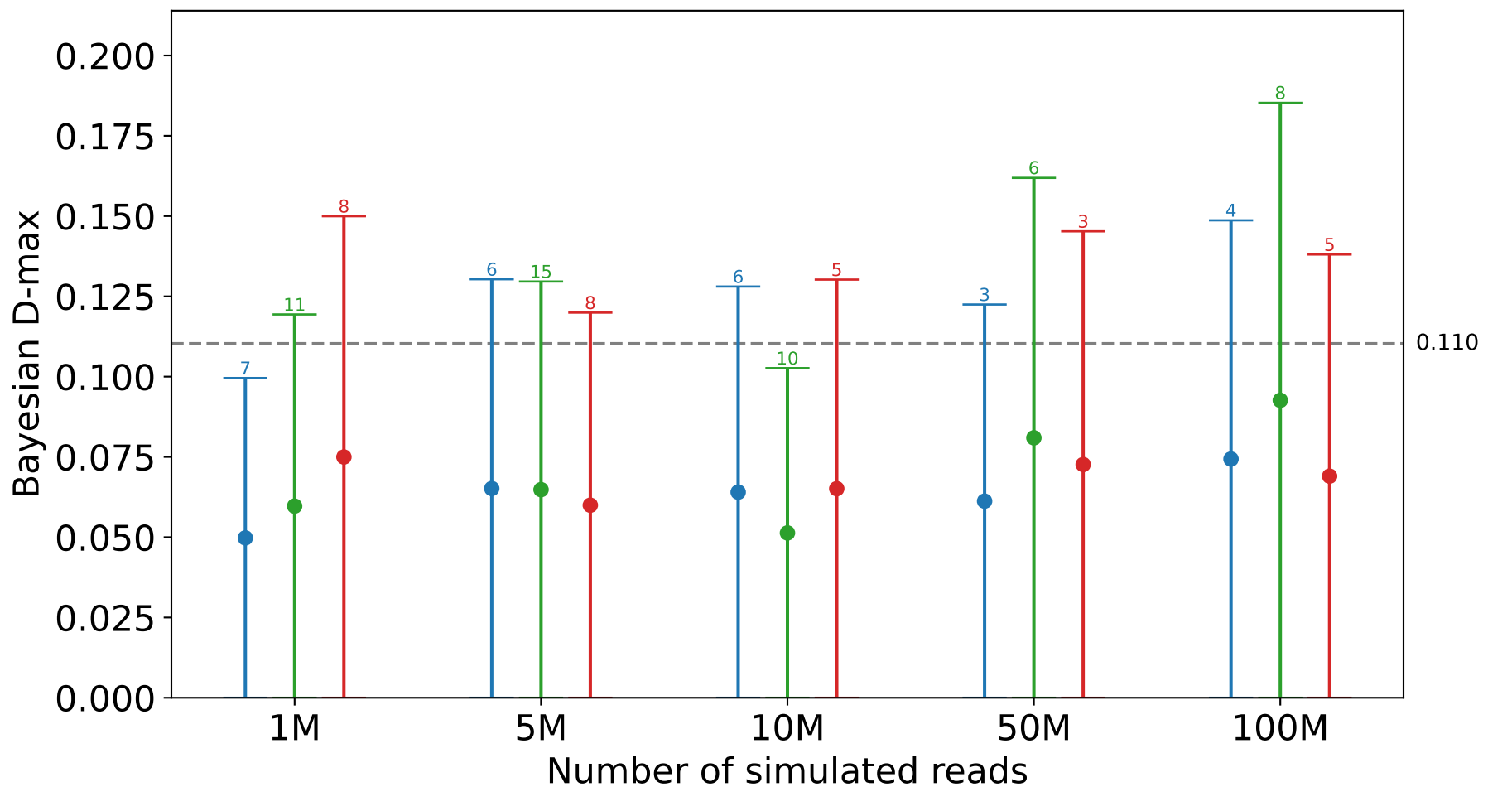
Only ancient: True

Lake-9, Tax ID: 141350  
s\_\_Populus rotundifolia



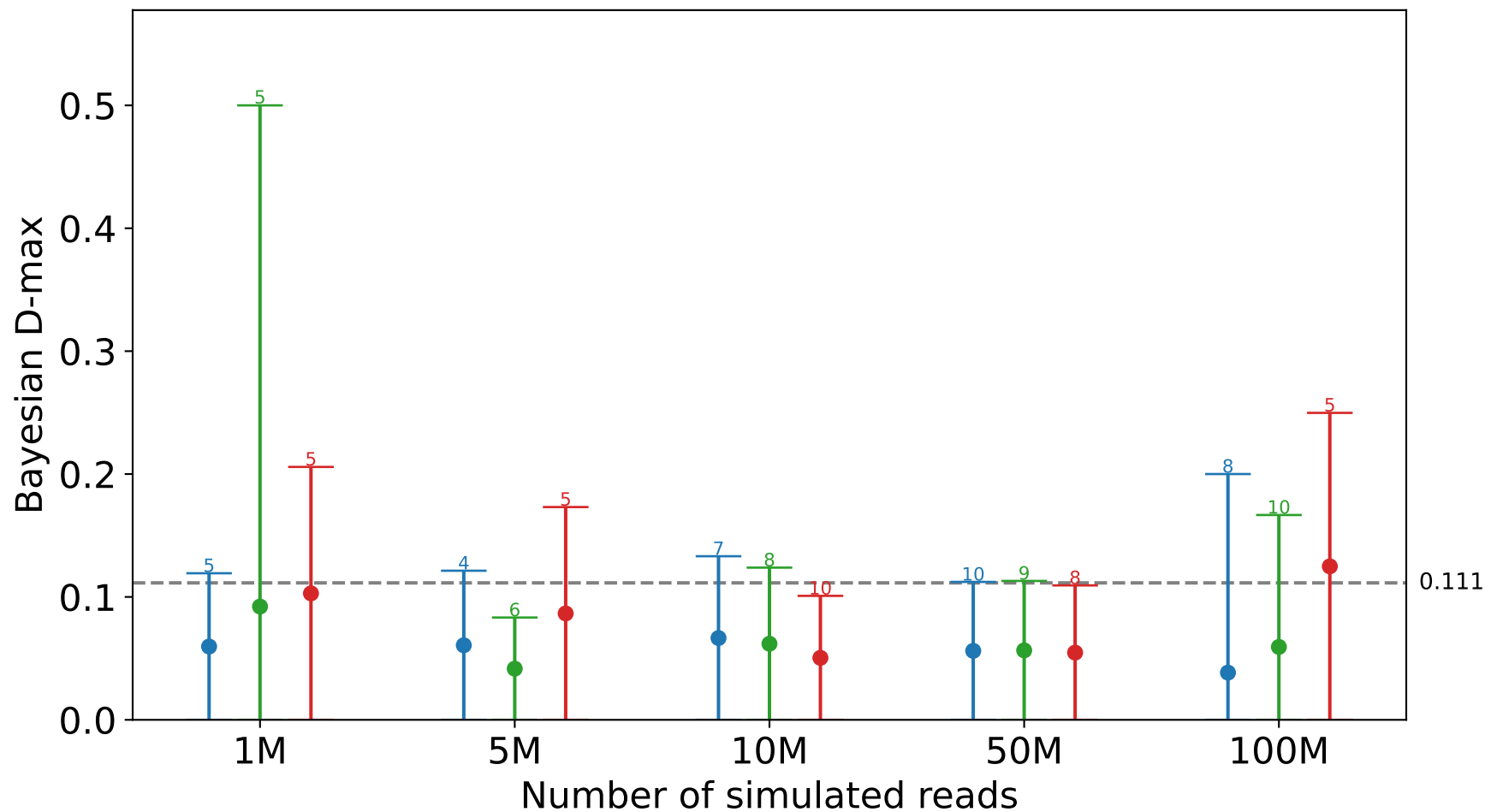
Only ancient: True

Lake-9, Tax ID: 137815  
s\_\_Populus fremontii



Only ancient: True

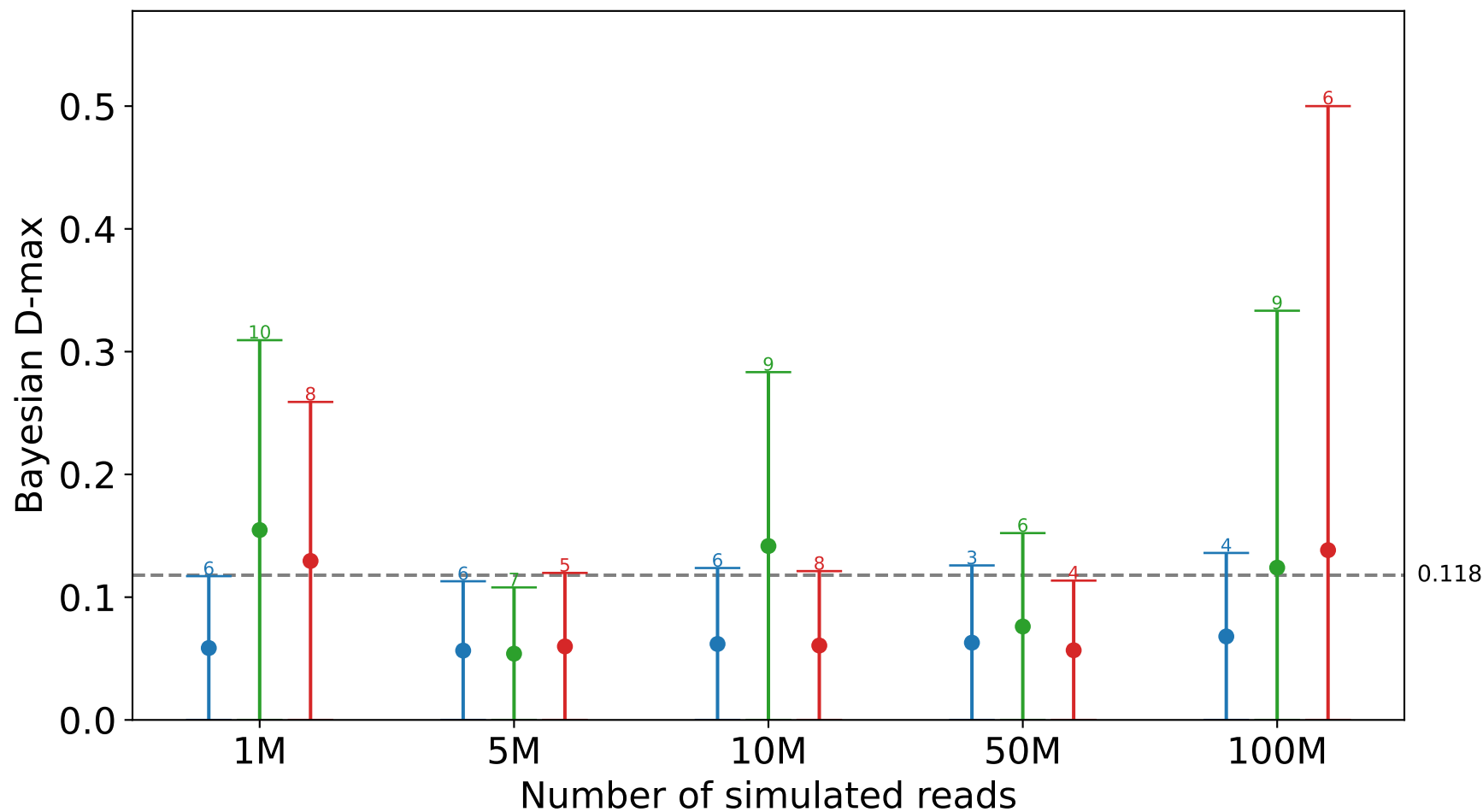
Lake-9, Tax ID: 143583  
s\_Salix chaenomeloides





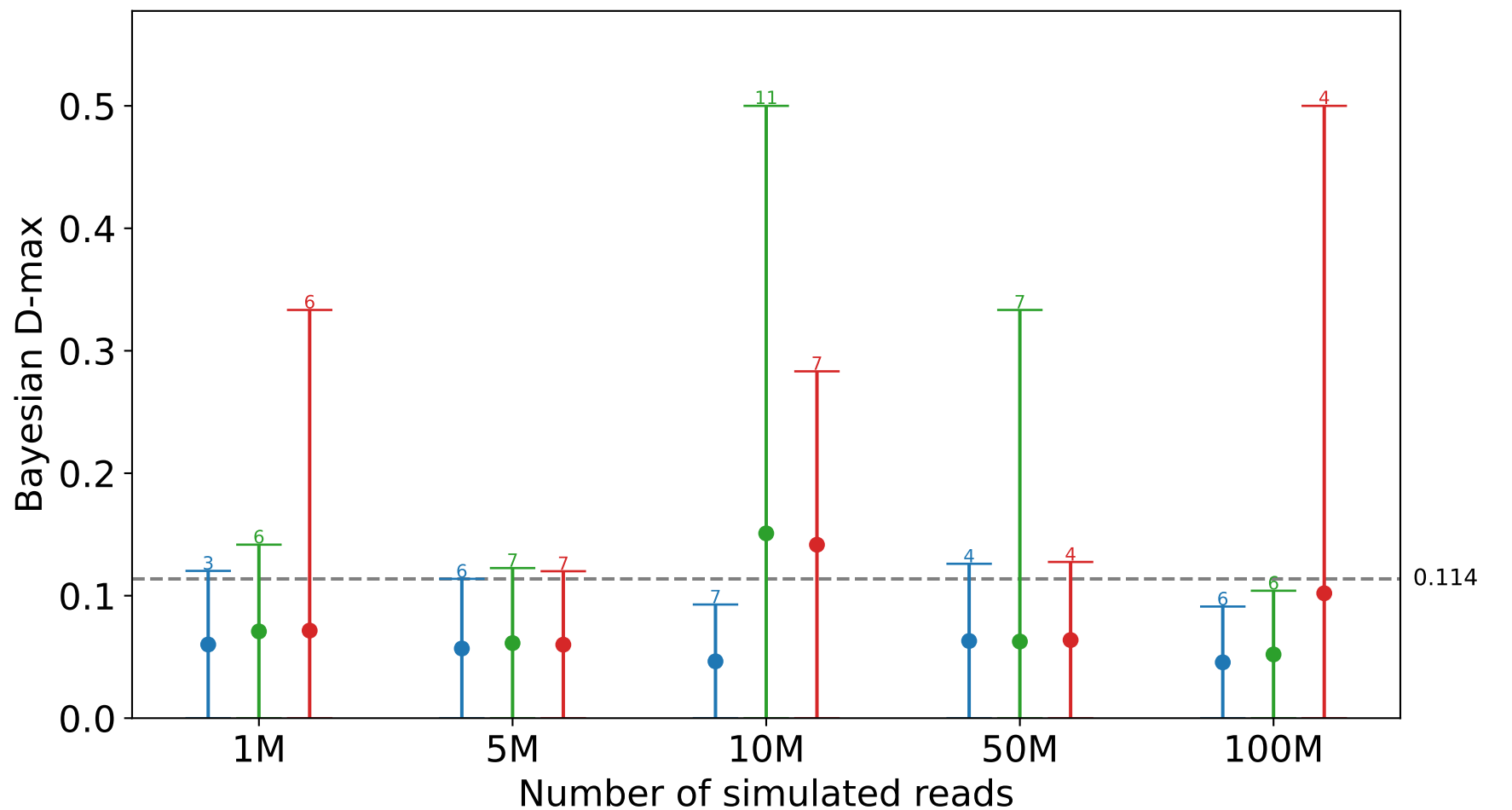
Only ancient: True

Lake-9, Tax ID: 143577  
s\_\_Populus nigra



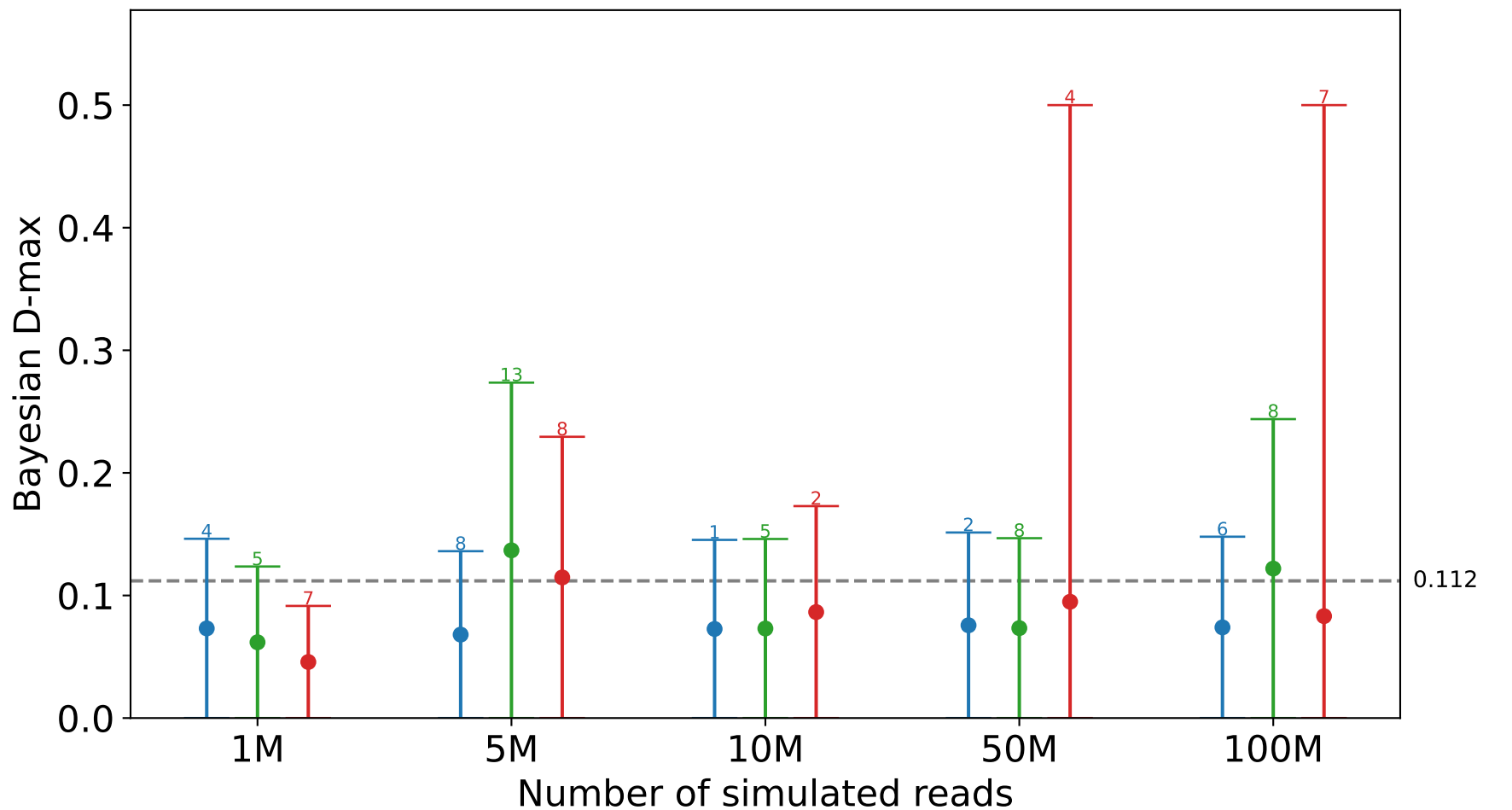
Only ancient: True

# Lake-9, Tax ID: 143587 s\_Salix paraplesia



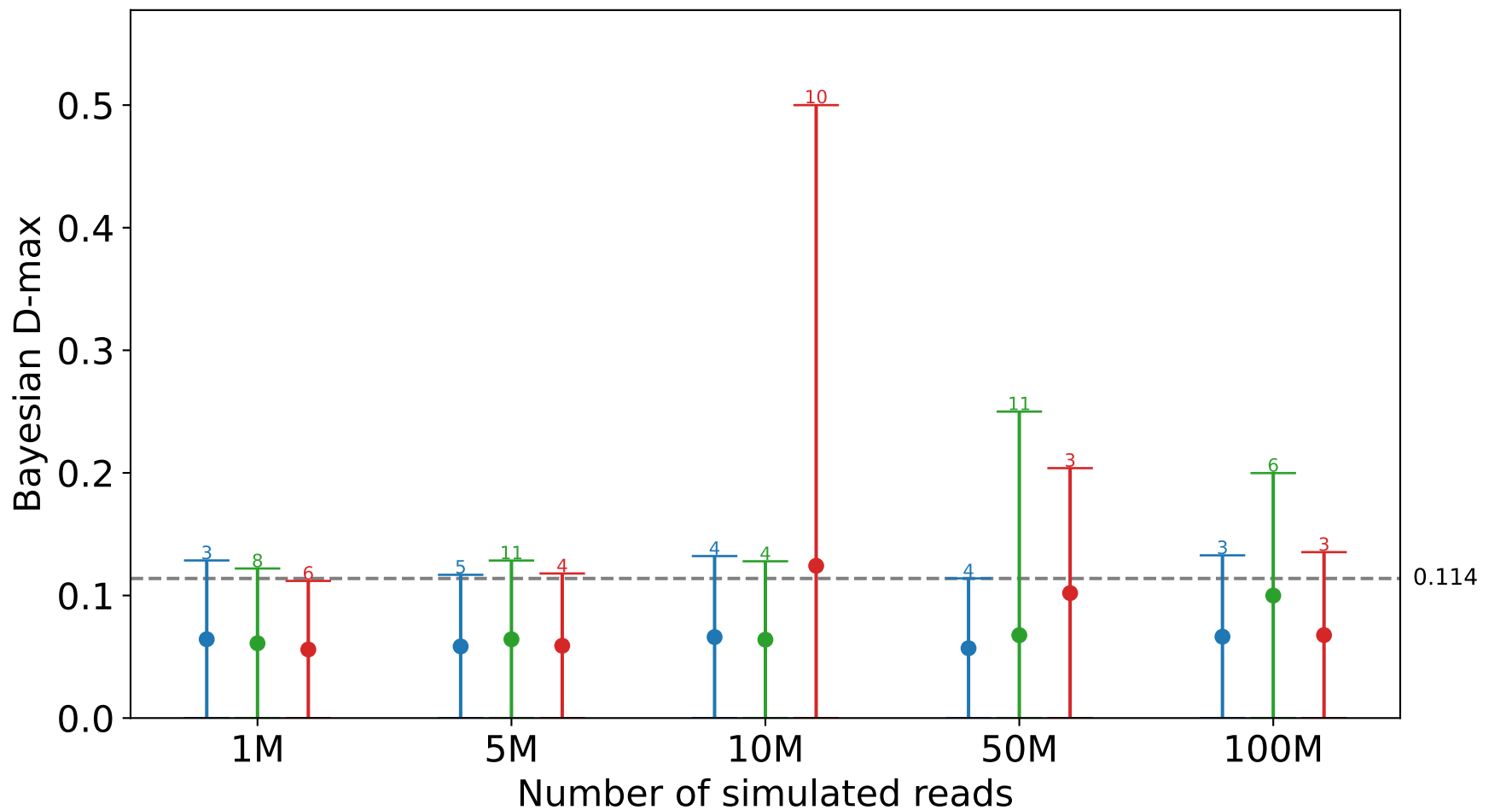
Only ancient: True

Lake-9, Tax ID: 143581  
s\_Populus trinervis



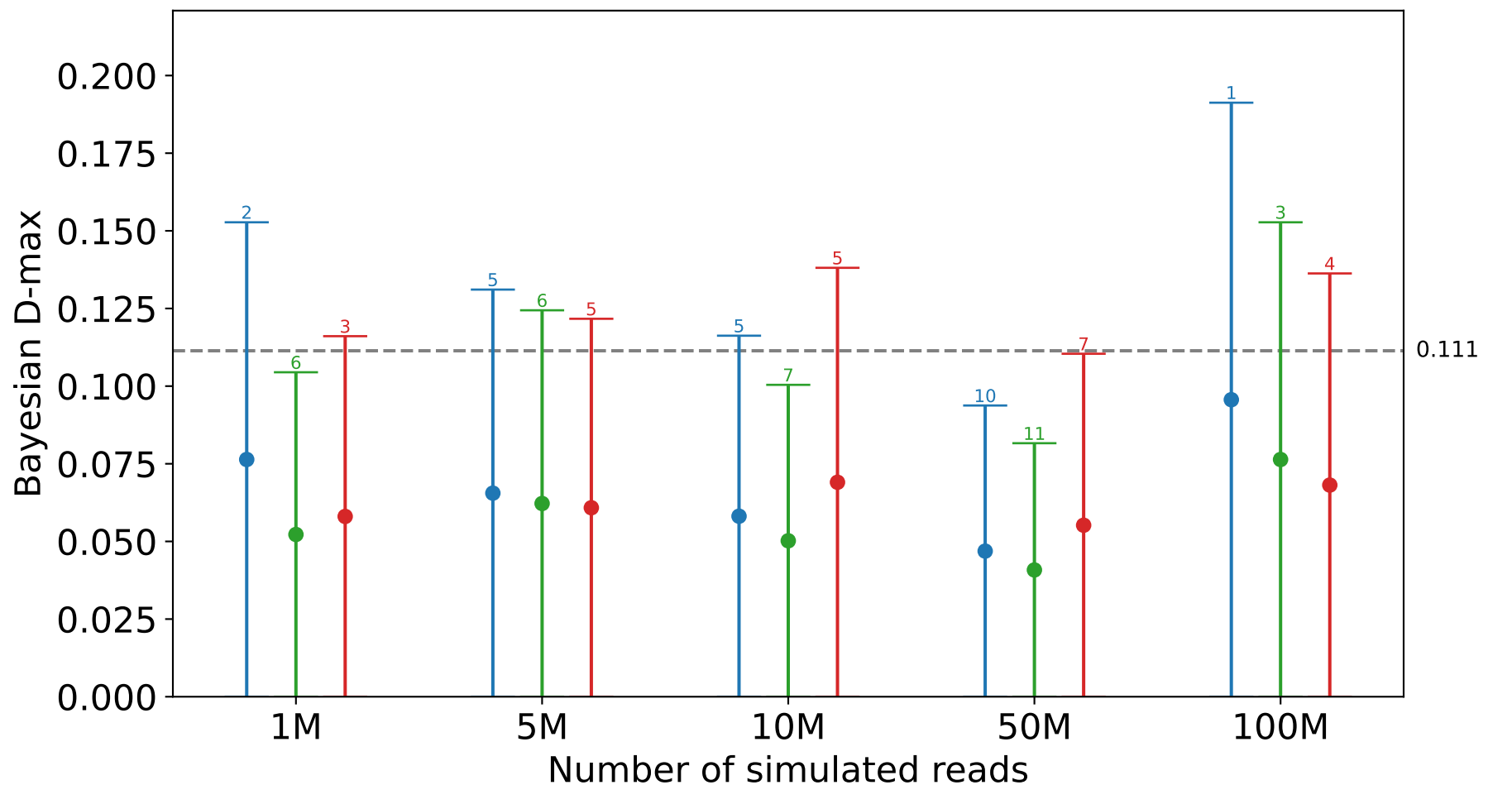
Only ancient: True

Lake-9, Tax ID: 144901  
s\_\_Populus hopeiensis



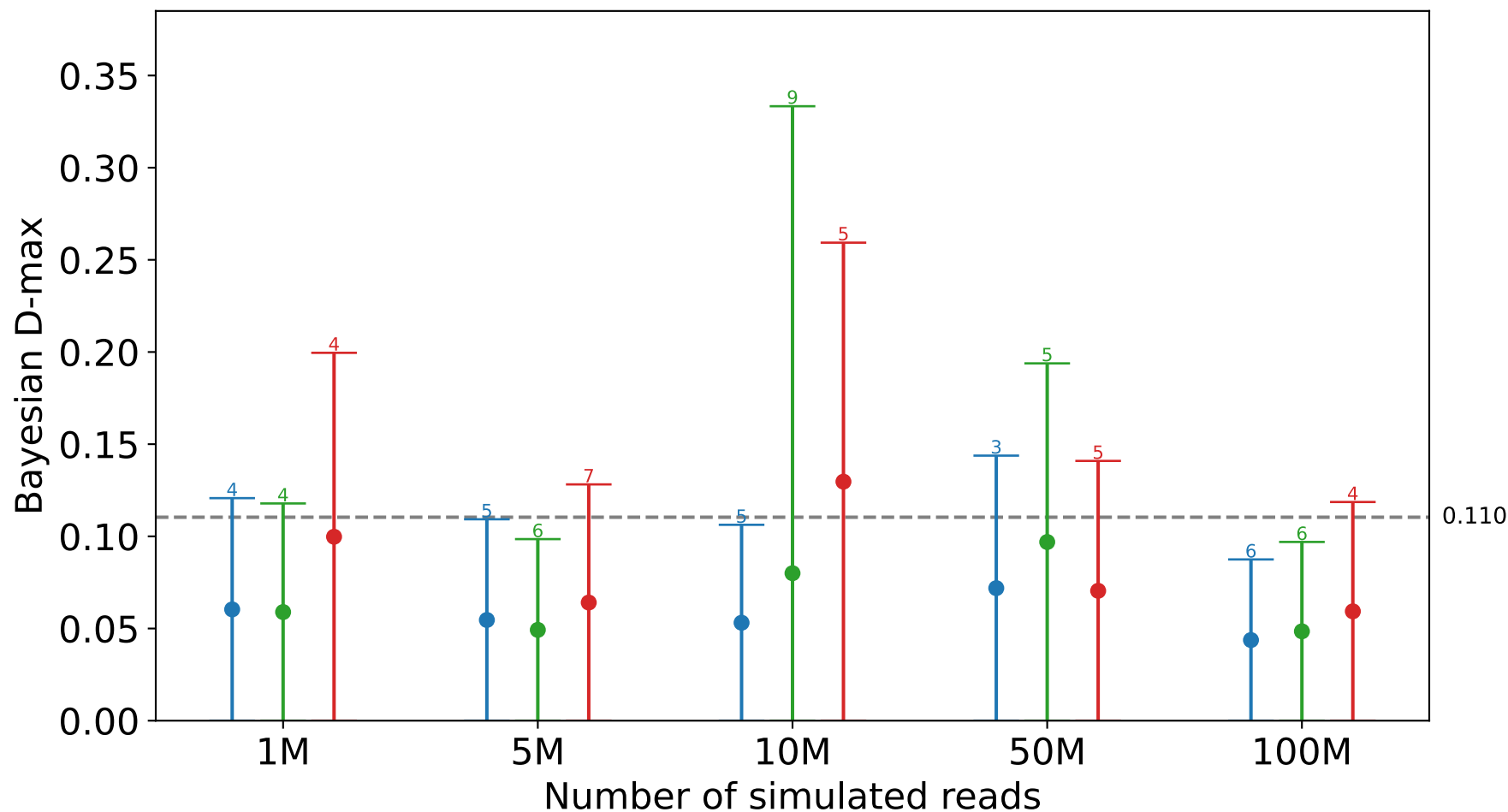
Only ancient: True

Lake-9, Tax ID: 150492  
s\_\_Salix integra



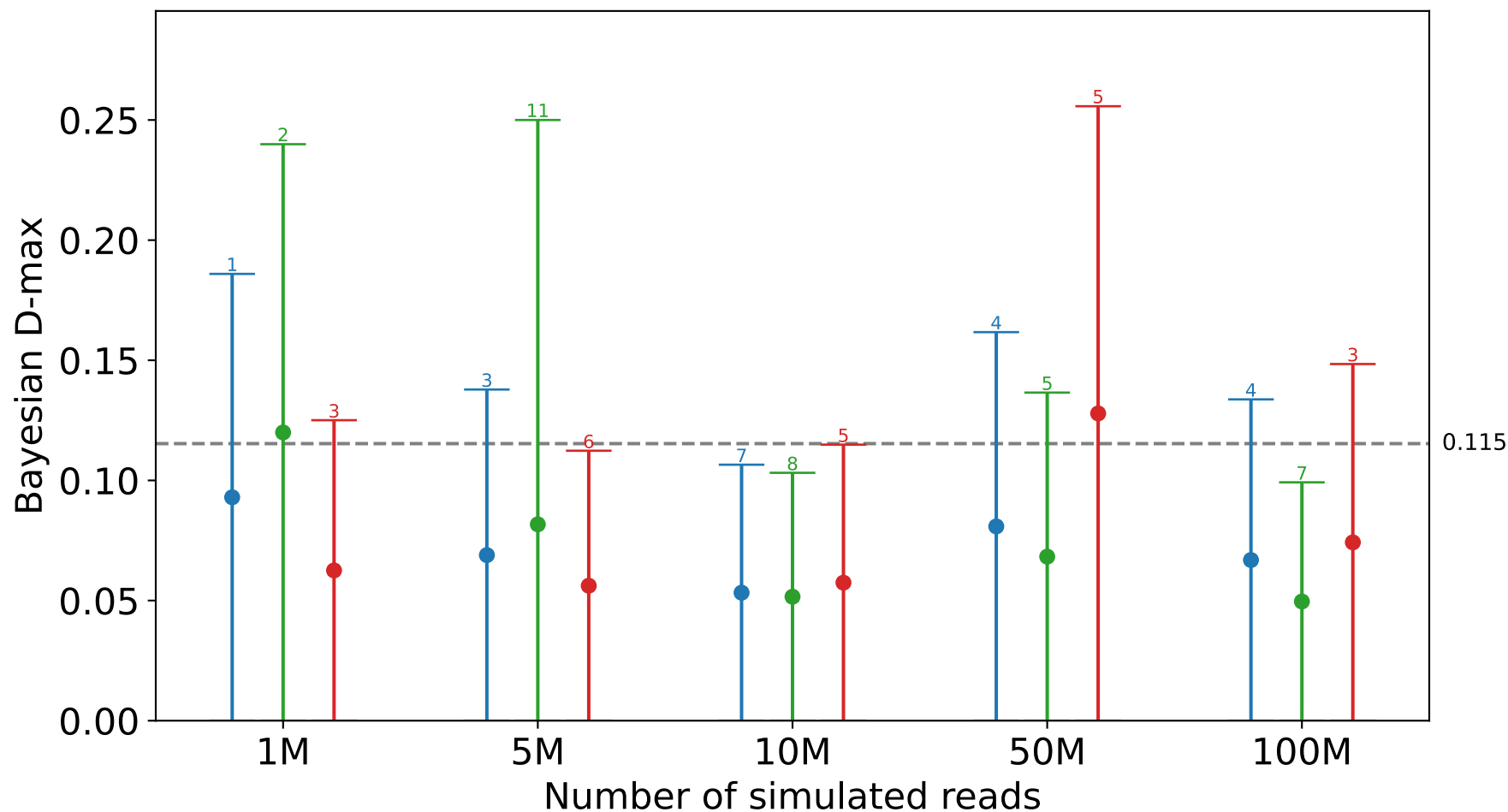
Only ancient: True

Lake-9, Tax ID: 141124  
s\_\_Populus adenopoda



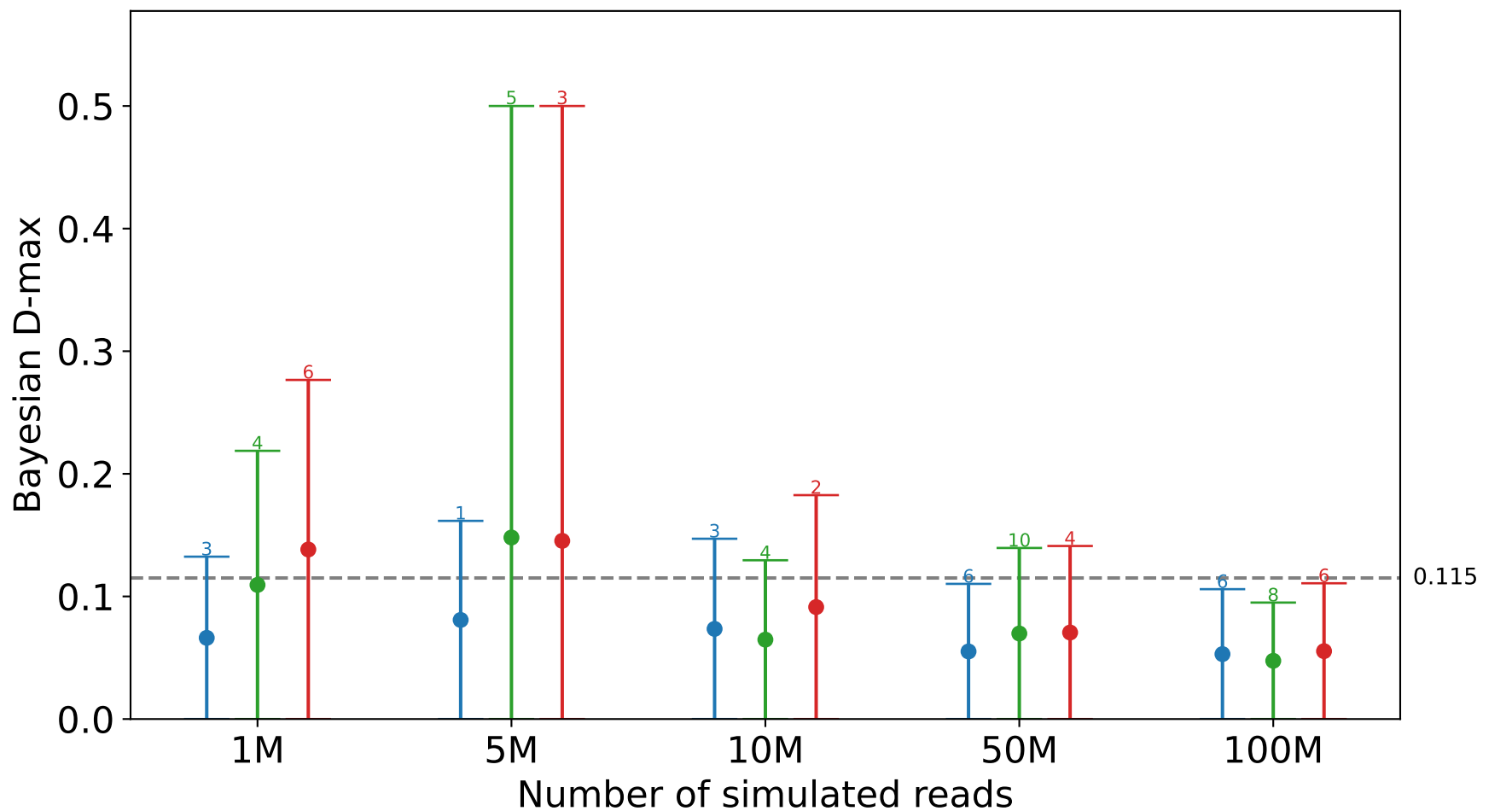
Only ancient: True

Lake-9, Tax ID: 143575  
s\_\_Populus koreana



Only ancient: True

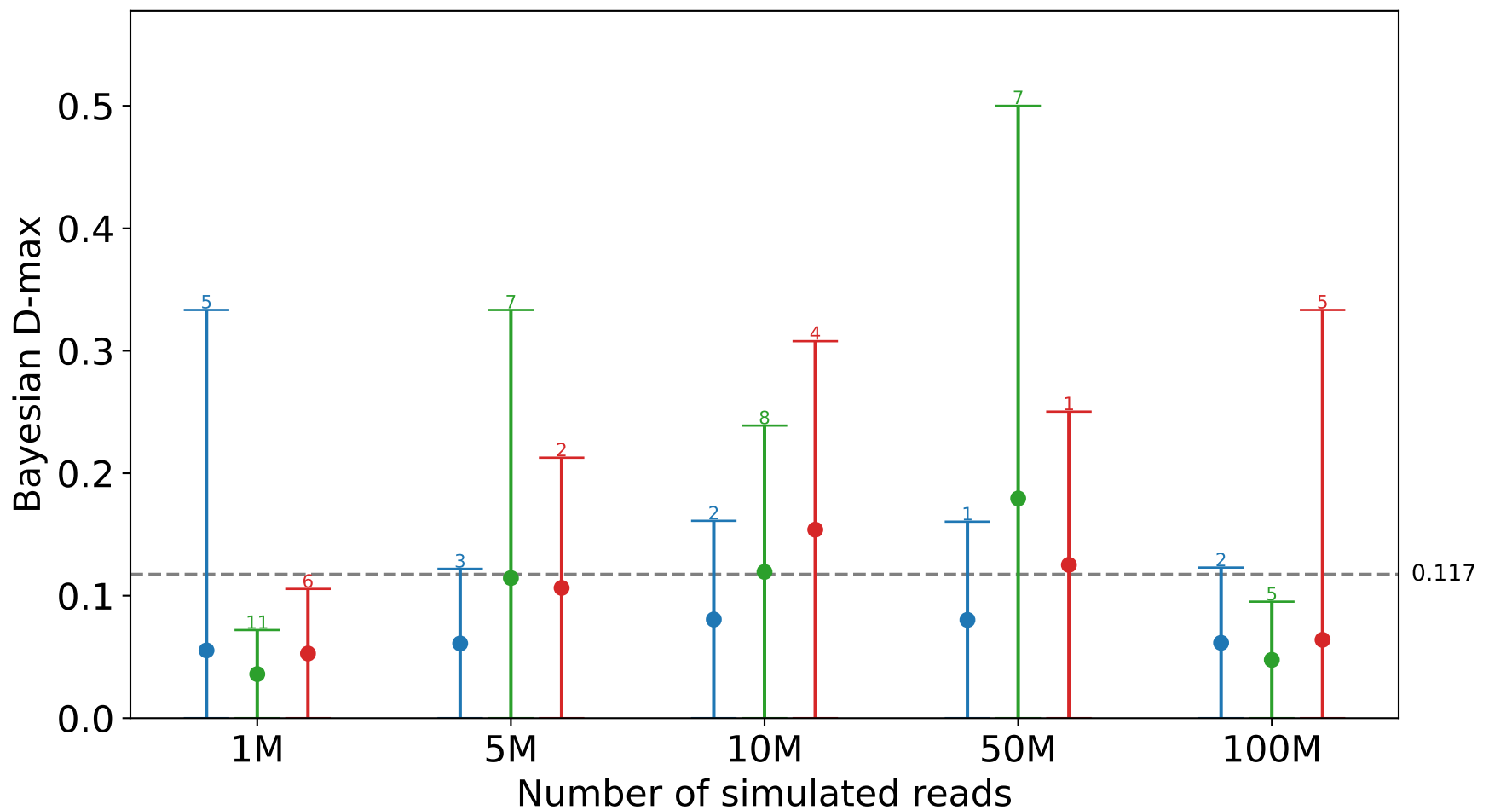
Lake-9, Tax ID: 143590  
s\_\_Salix taoensis





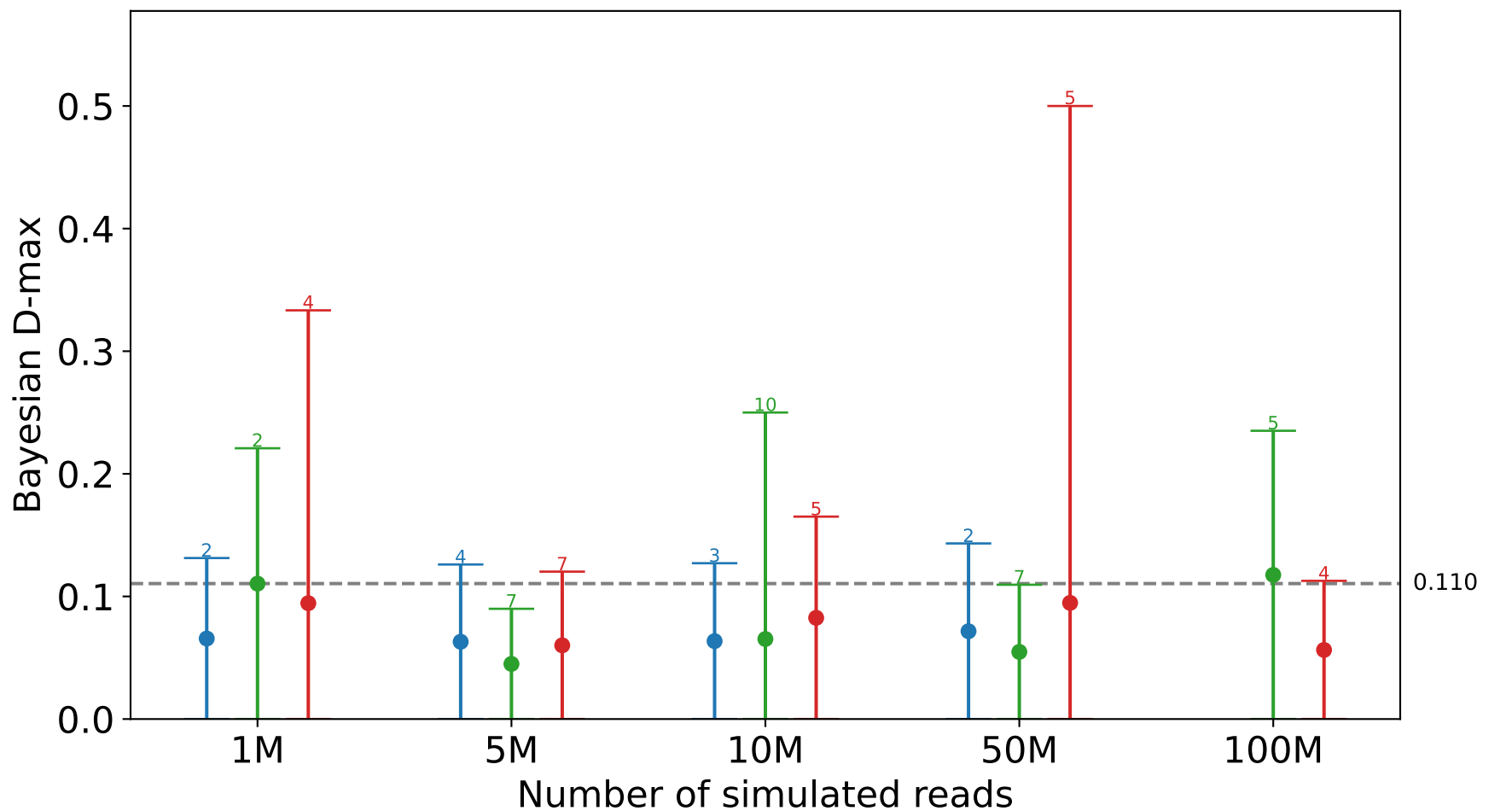
Only ancient: True

Lake-9, Tax ID: 143589  
s\_\_Salix rorida



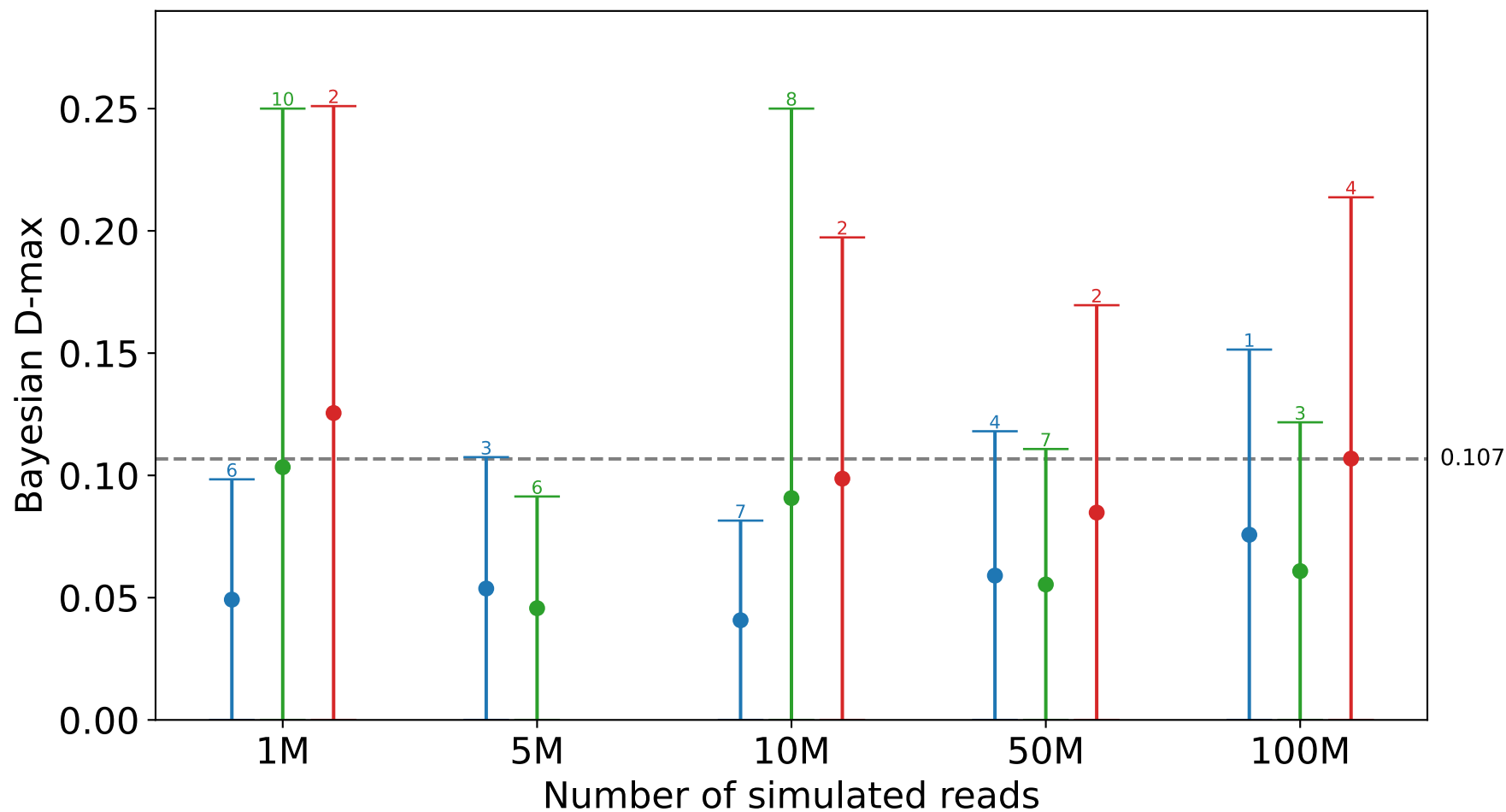
Only ancient: True

Lake-9, Tax ID: 151065  
s\_\_Salix variegata



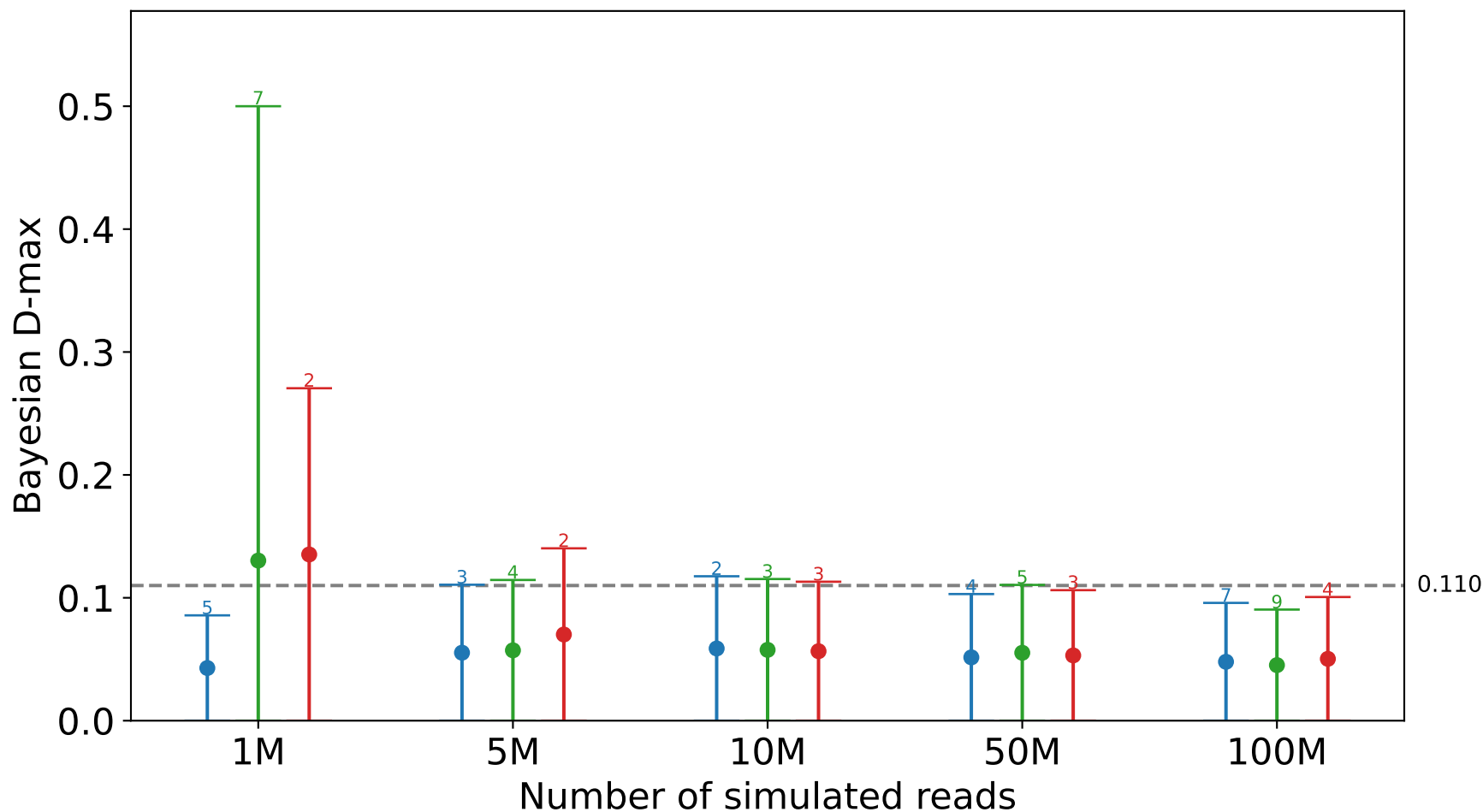
Only ancient: True

Lake-9, Tax ID: 150160  
s\_Salix sinopurpurea



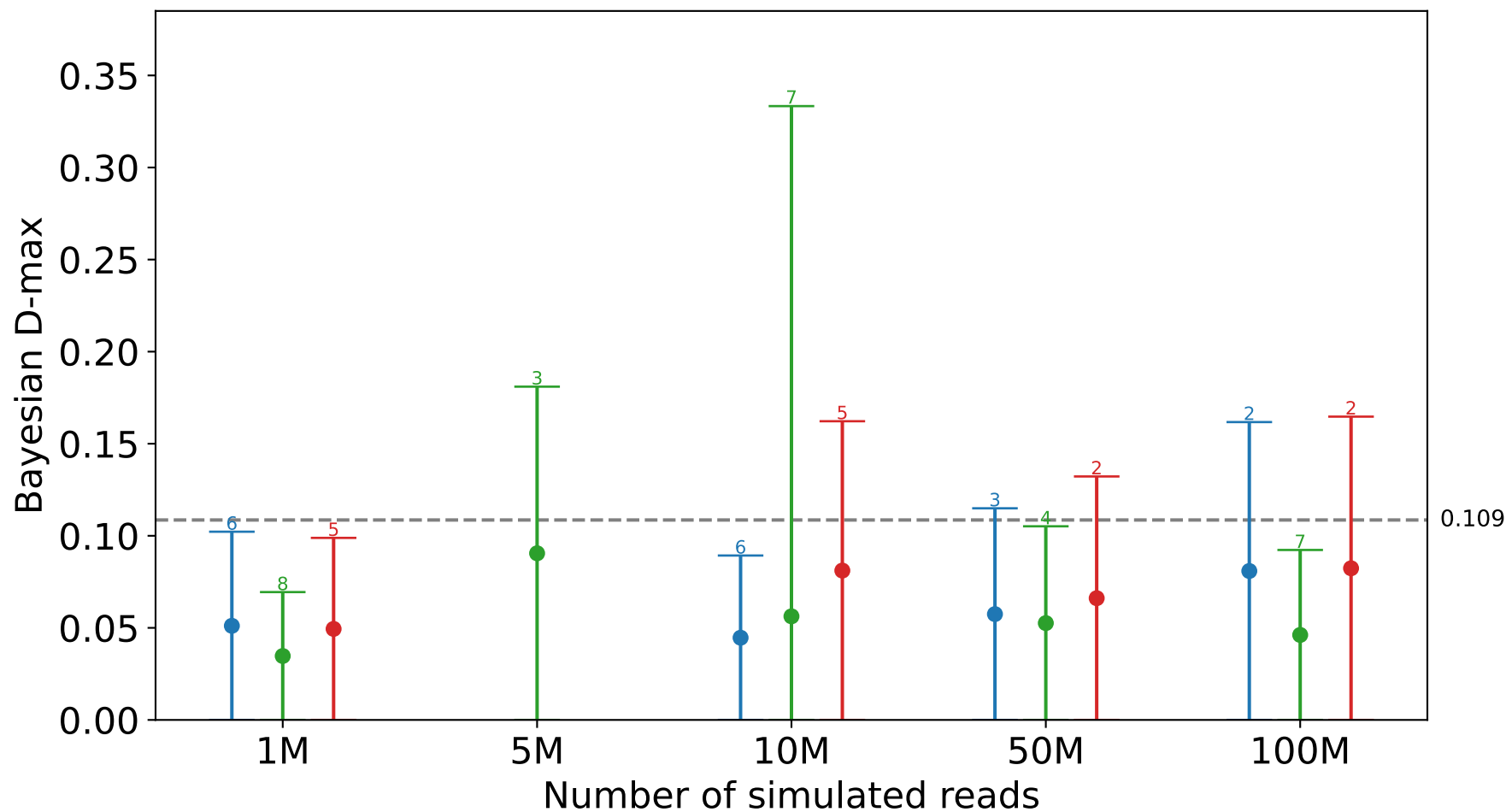
Only ancient: True

Lake-9, Tax ID: 143585  
s\_Salix magnifica



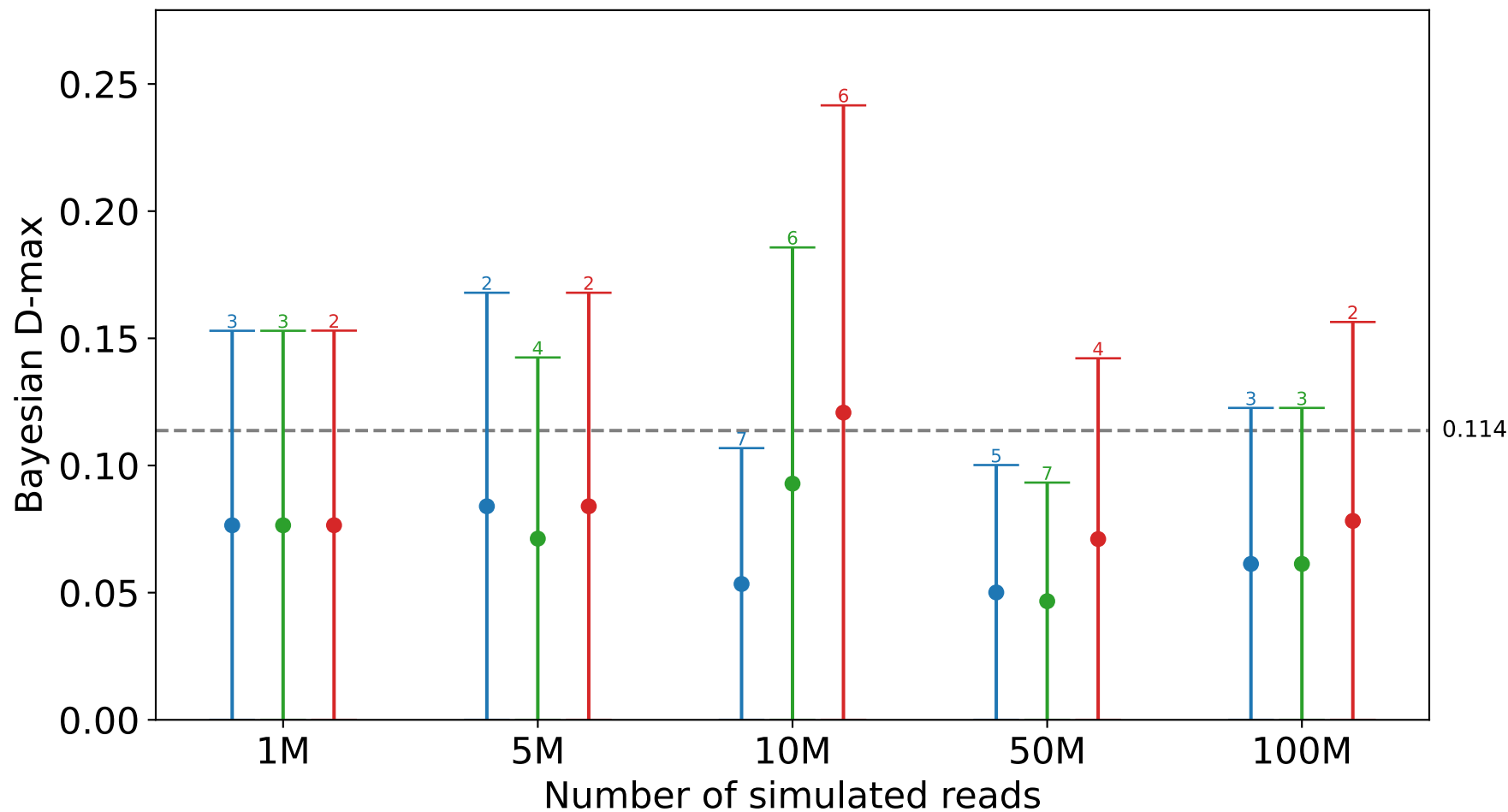
Only ancient: True

Lake-9, Tax ID: 151989  
s\_\_Salix matsudana



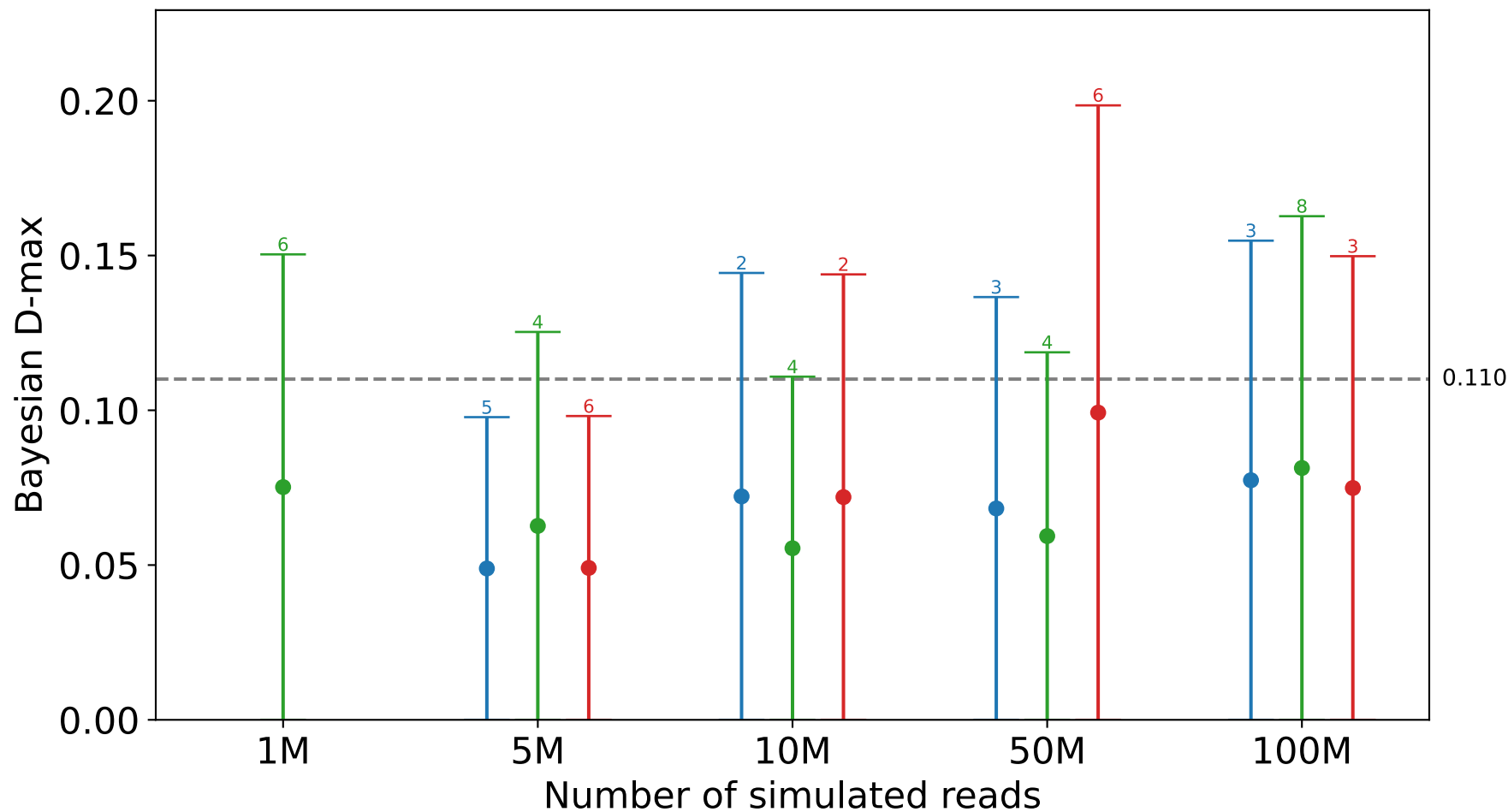
Only ancient: True

Lake-9, Tax ID: 143582  
*s\_Populus yunnanensis*



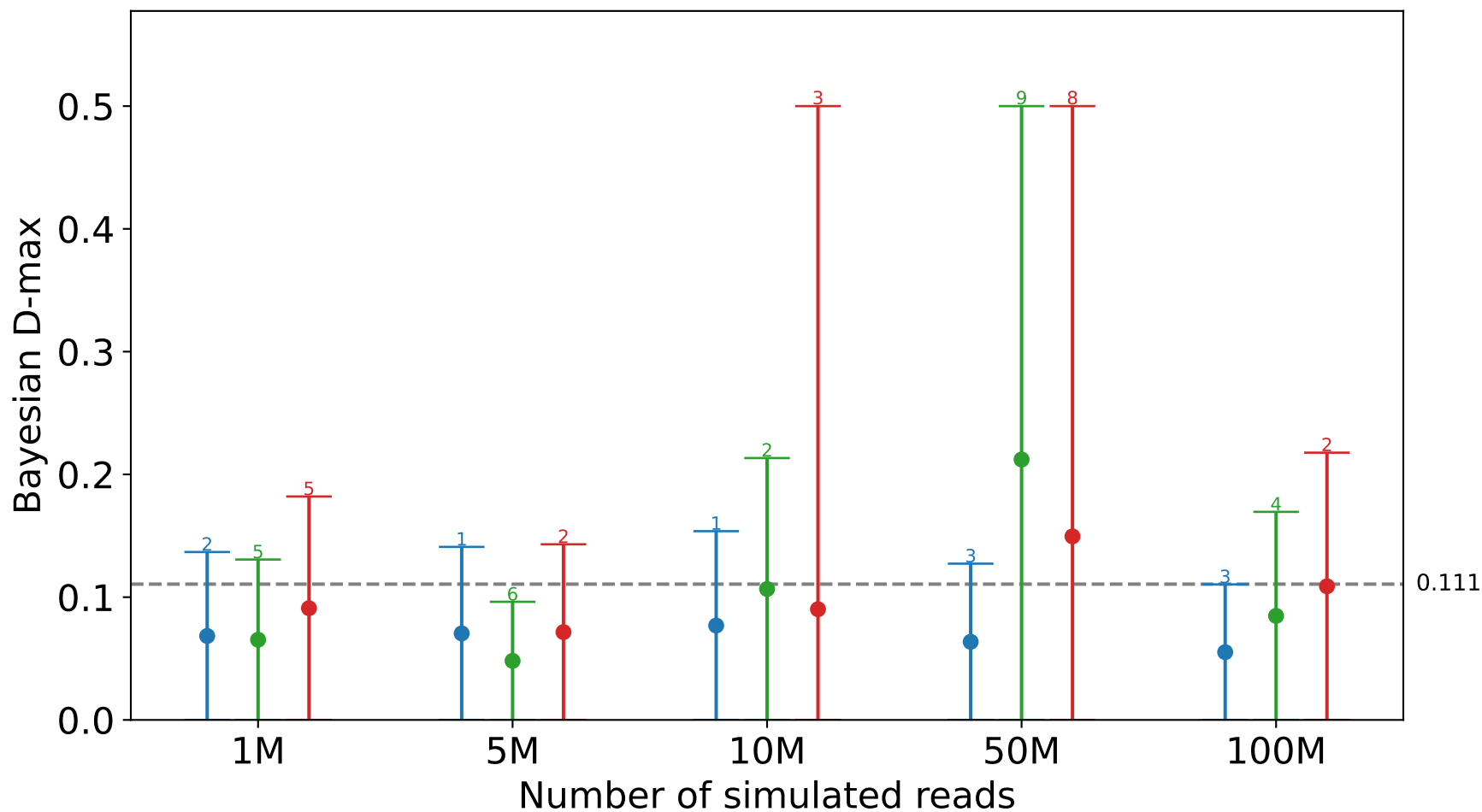
Only ancient: True

Lake-9, Tax ID: 143580  
s\_\_Populus szechuanica



Only ancient: True

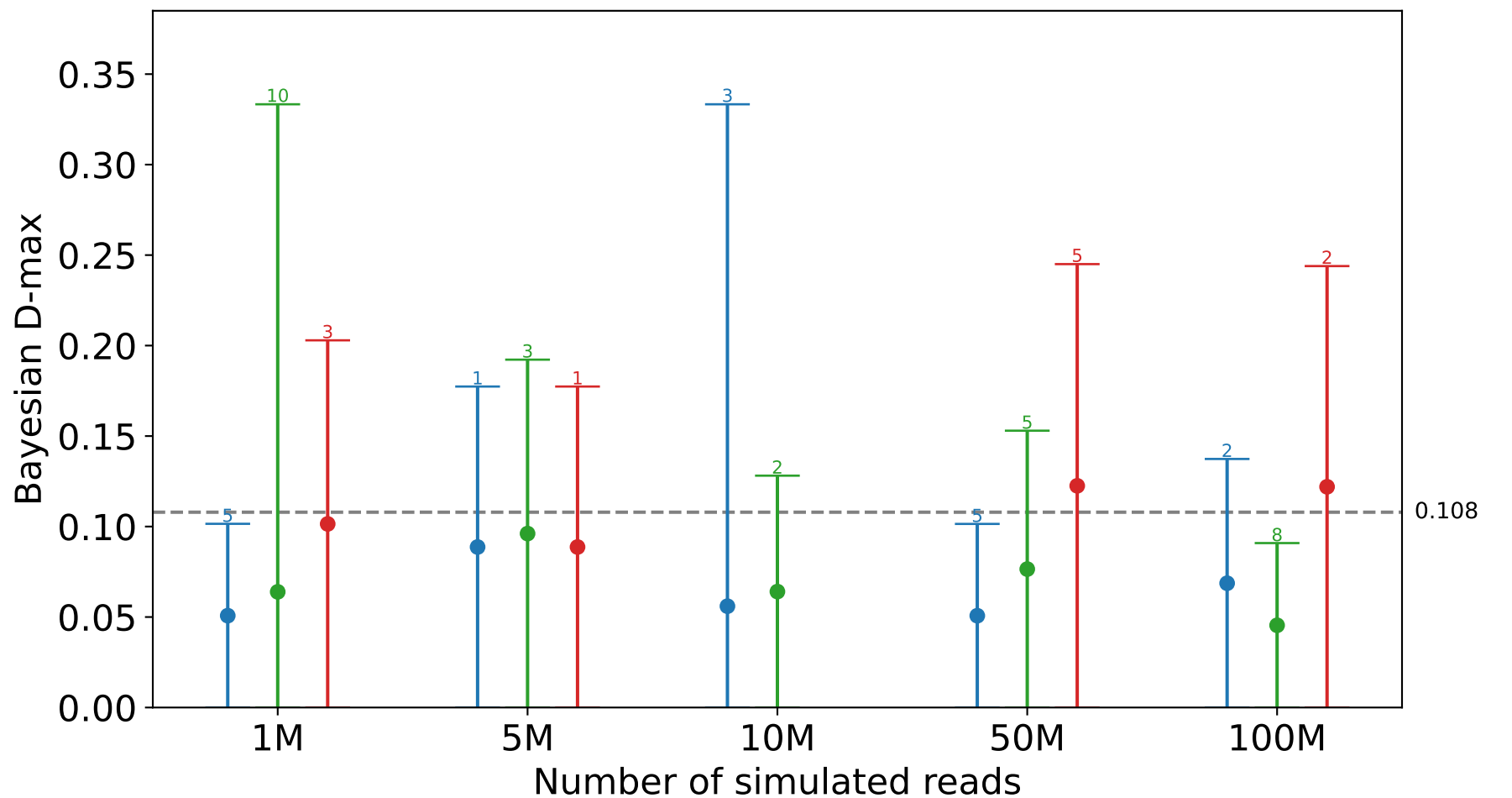
Lake-9, Tax ID: 151387  
s\_\_Salix gordejevii





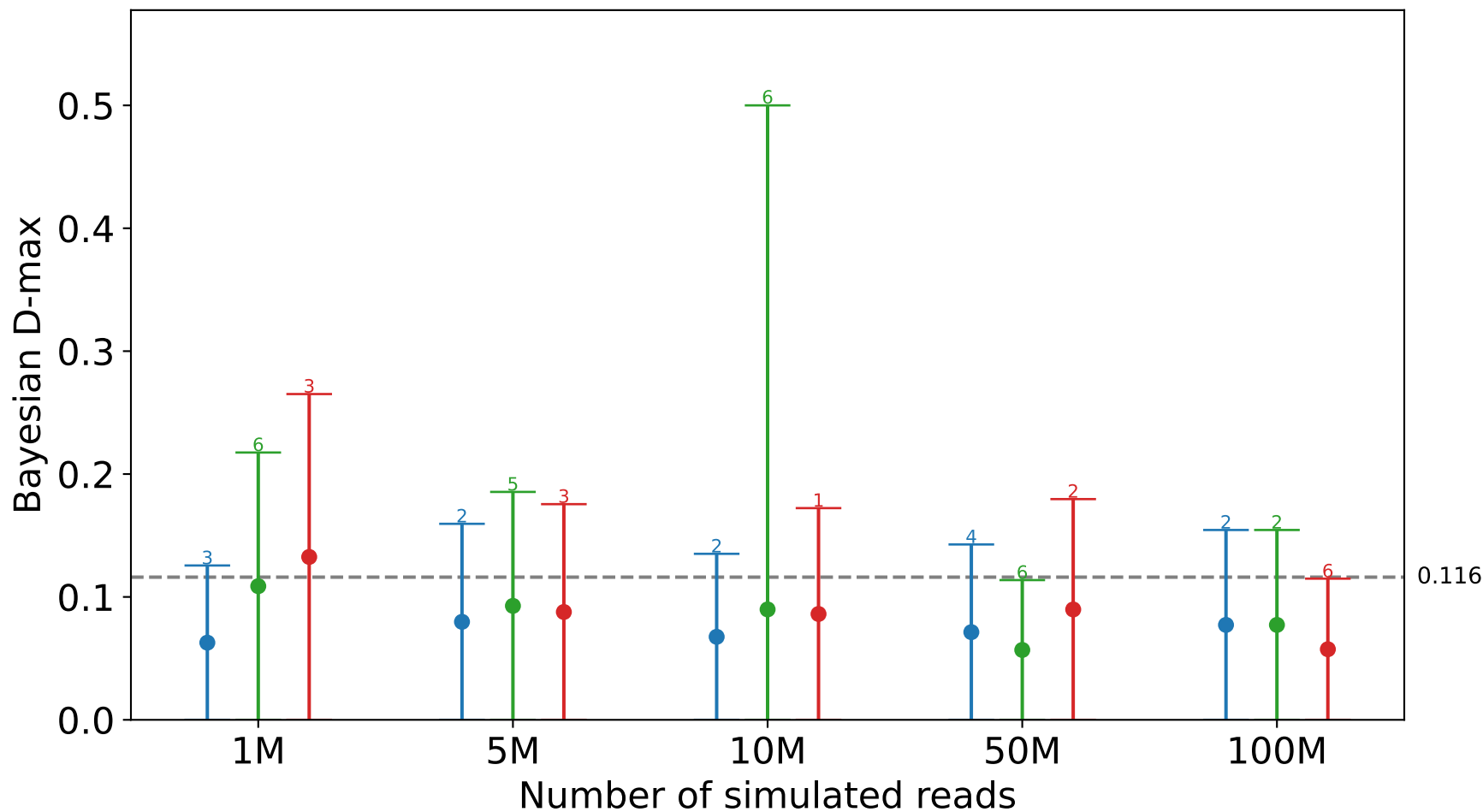
Only ancient: True

Lake-9, Tax ID: 149195  
s\_\_Salix psammophila



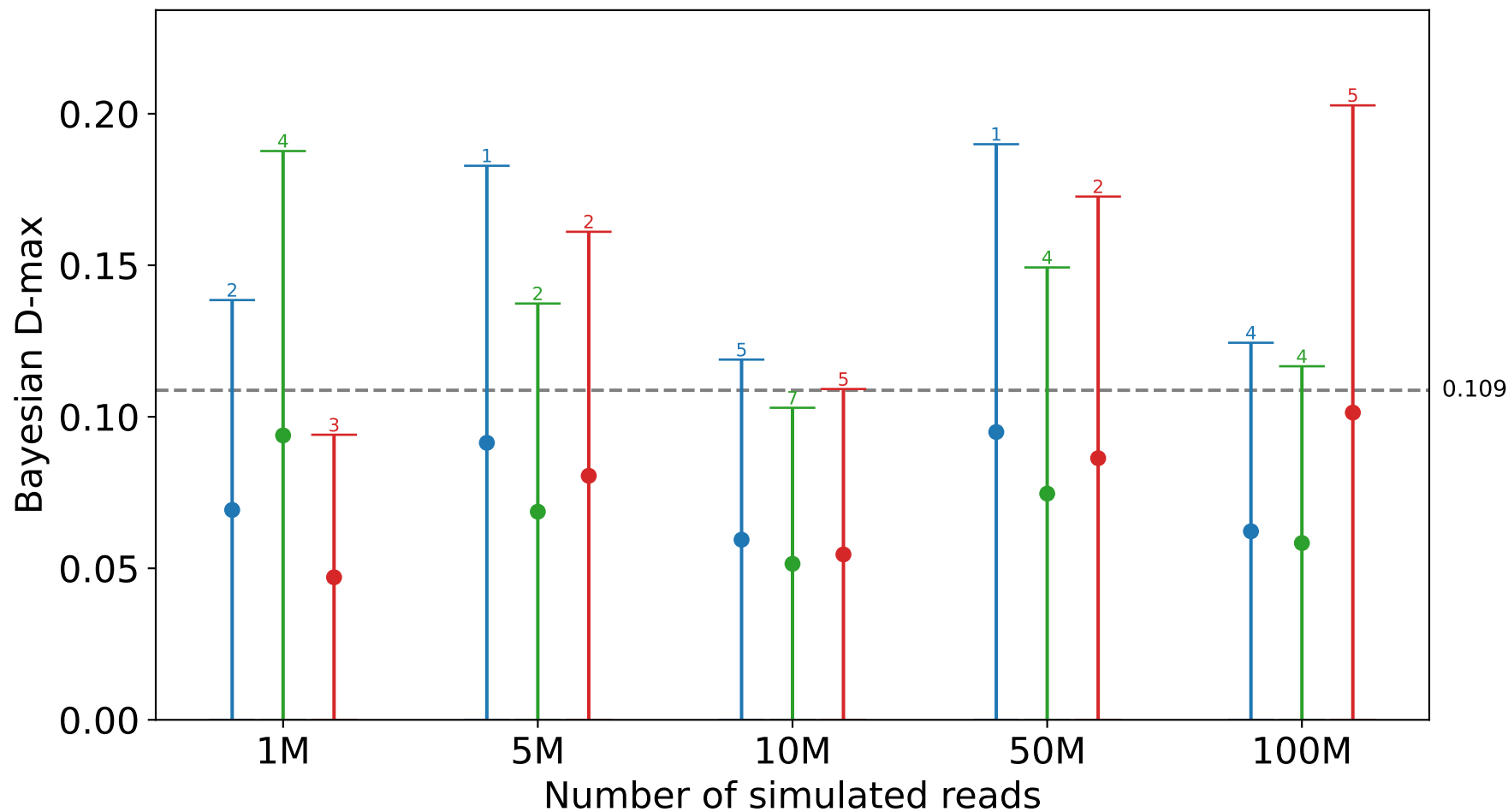
Only ancient: True

Lake-9, Tax ID: 144898  
s\_Populus qamdoensis



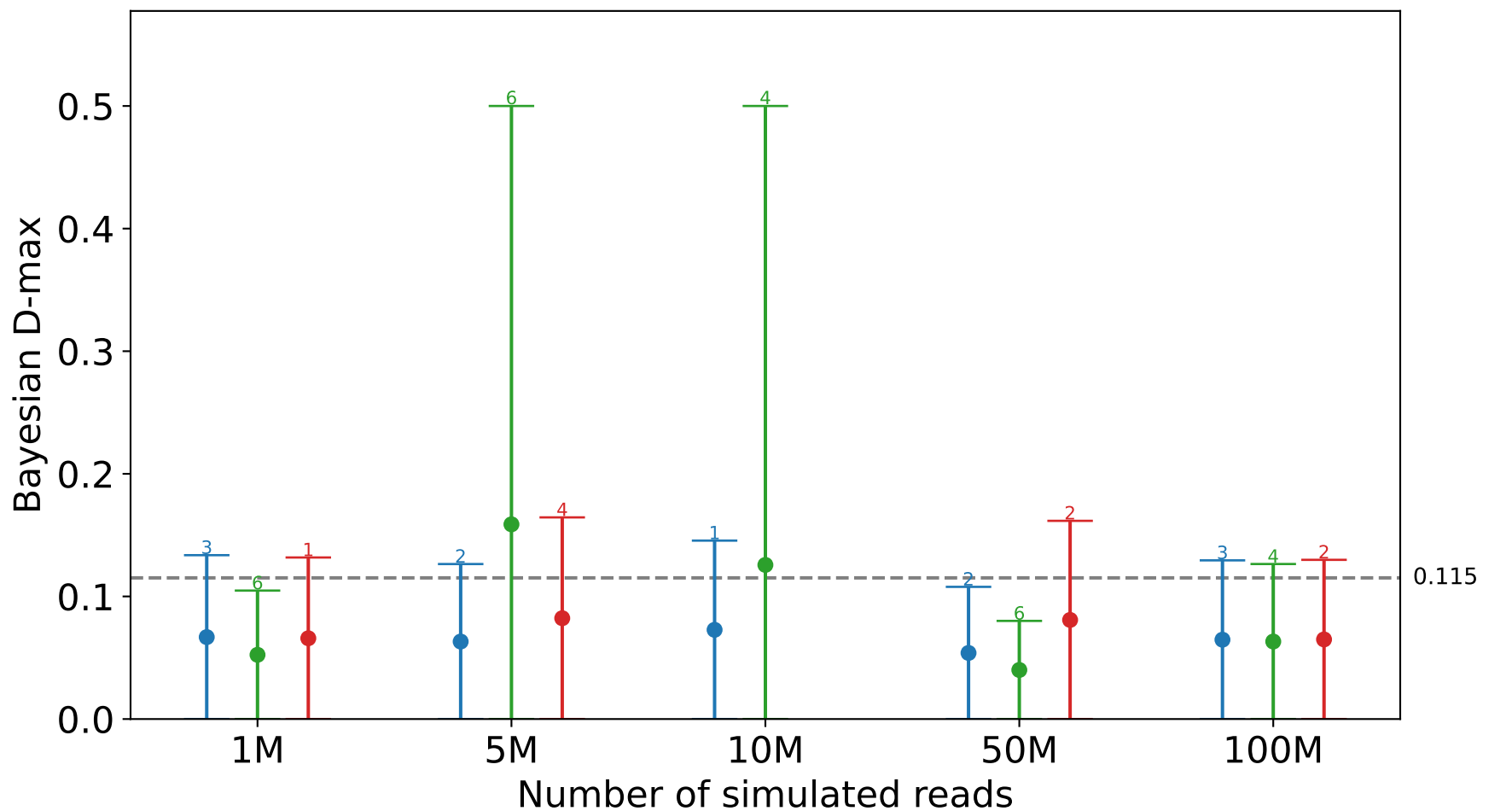
Only ancient: True

# Lake-9, Tax ID: 151820 s\_Populus wulianensis



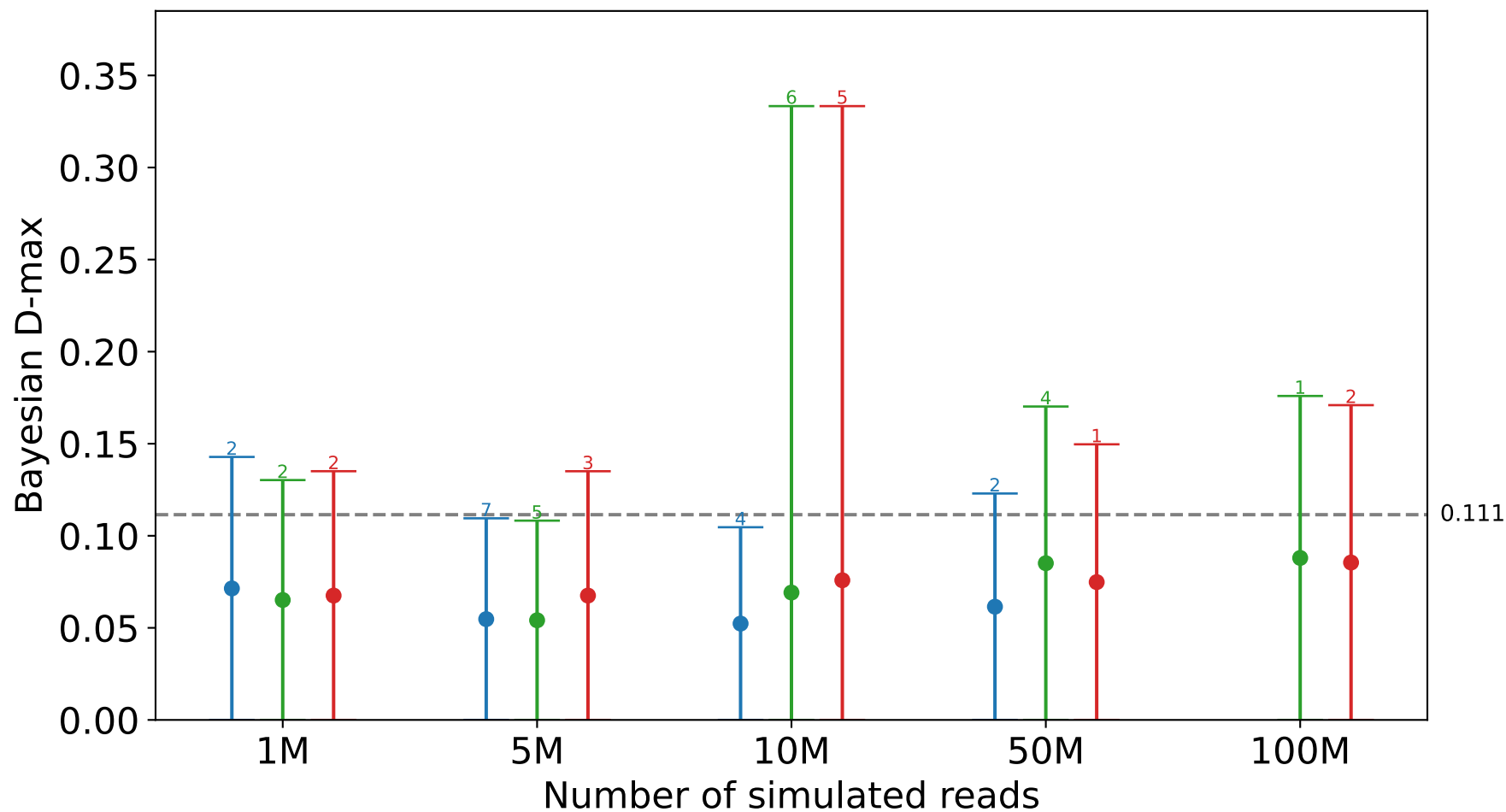
Only ancient: True

Lake-9, Tax ID: 150489  
s\_Salix argyracea



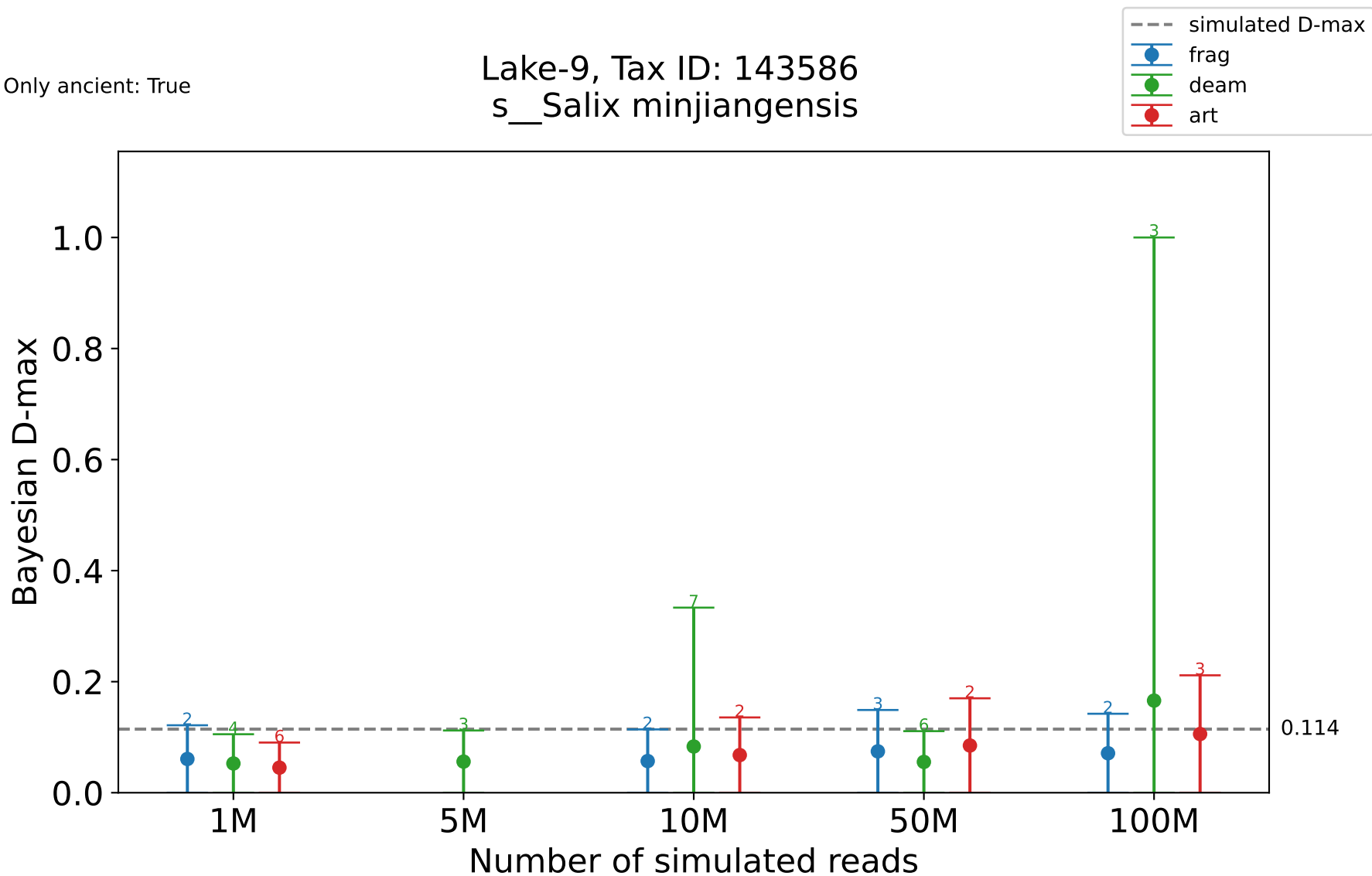
Only ancient: True

Lake-9, Tax ID: 151194  
*s\_Salix cupularis*



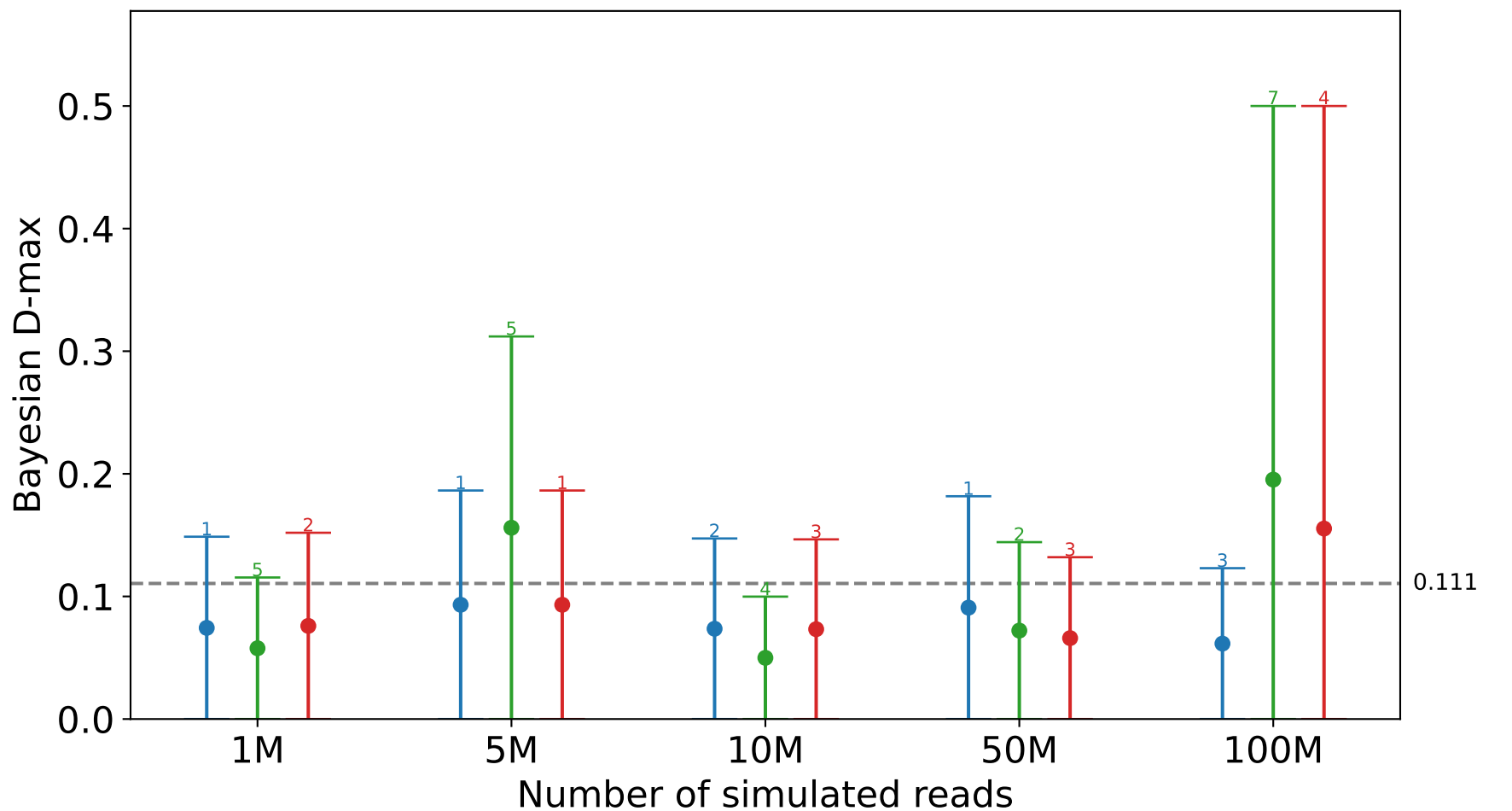
Only ancient: True

Lake-9, Tax ID: 143586  
s\_\_Salix minjiangensis



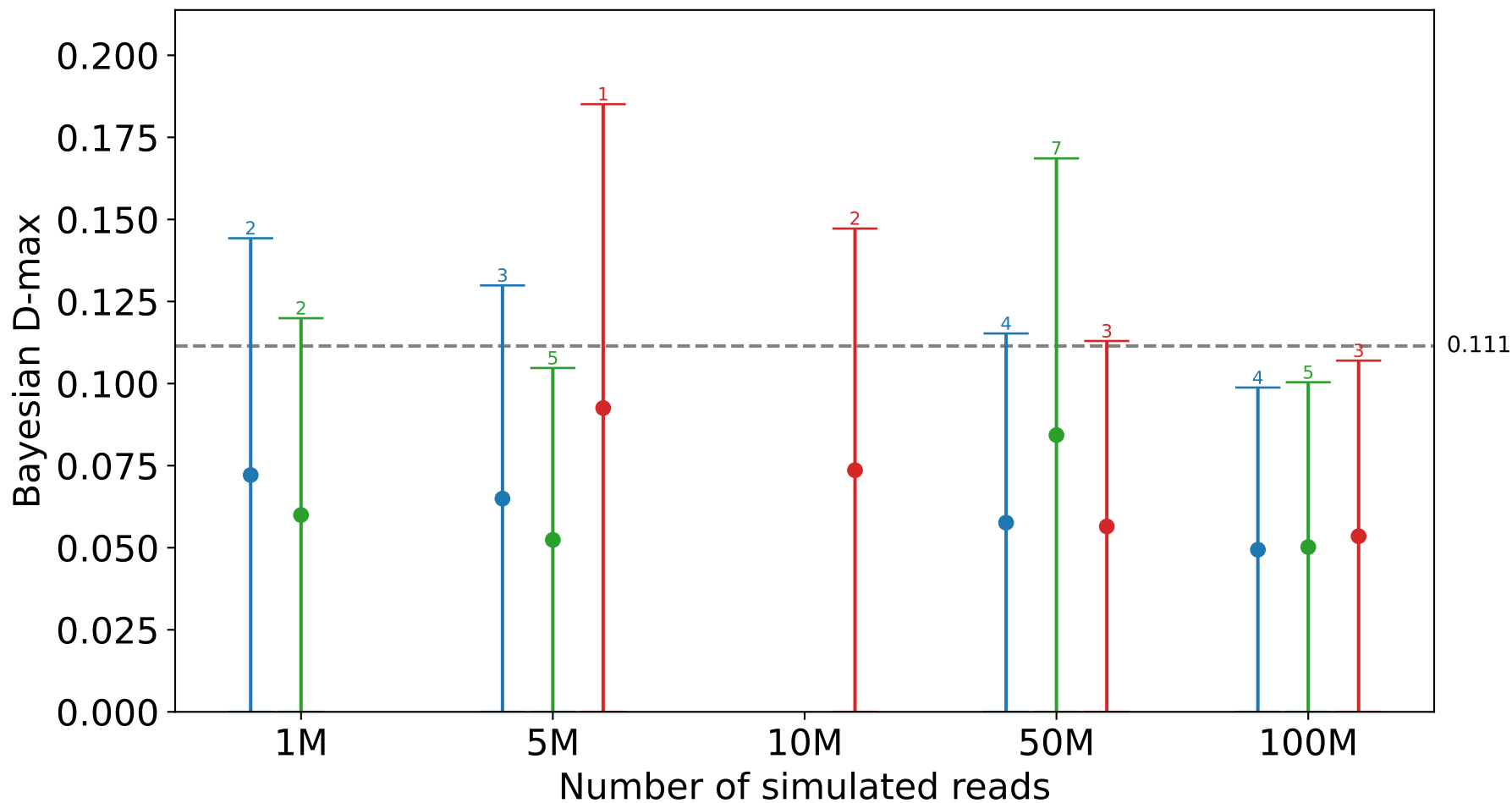
Only ancient: True

Lake-9, Tax ID: 150490  
s\_\_Salix dasyclados



Only ancient: True

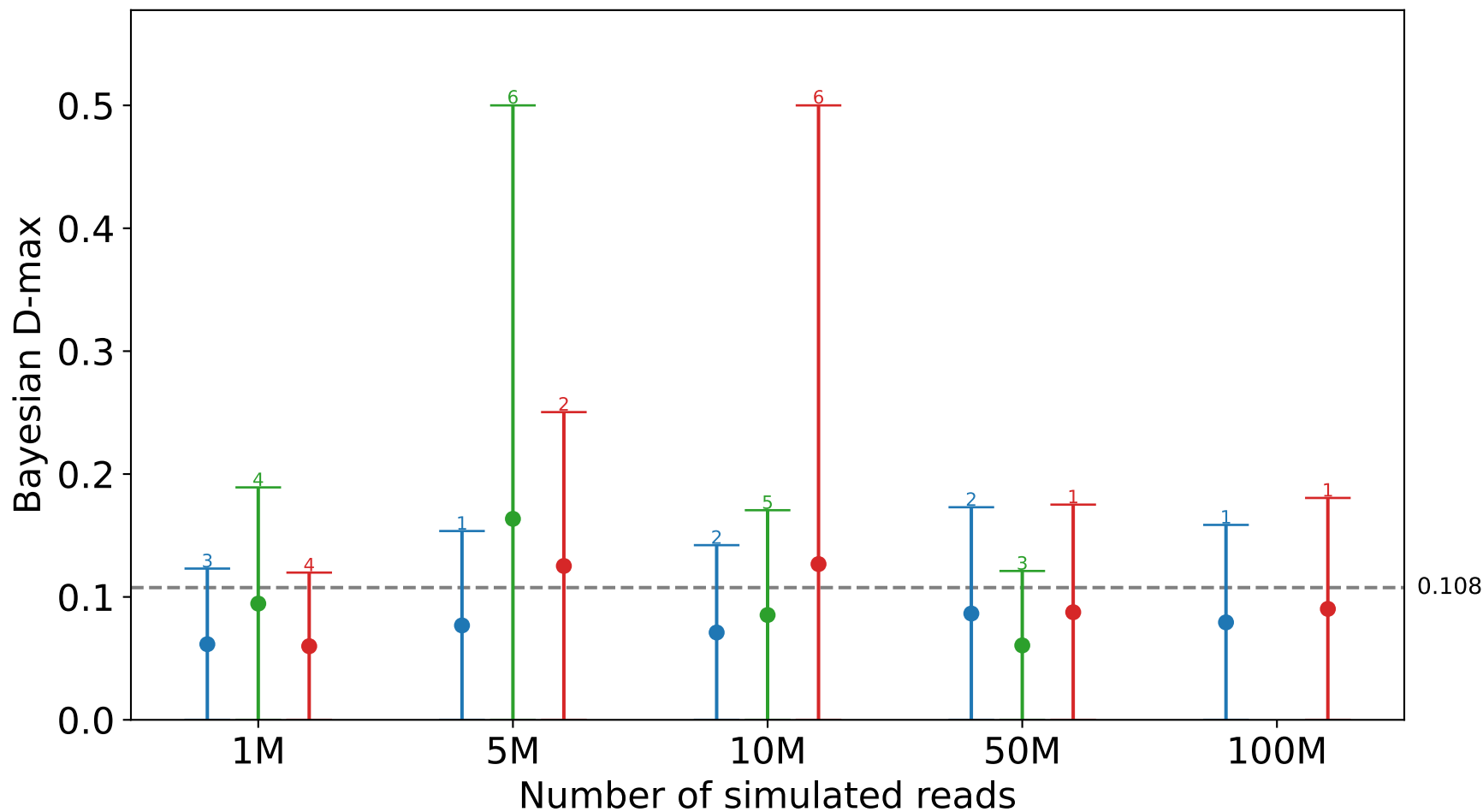
Lake-9, Tax ID: 146957  
s\_\_Populus afghanica





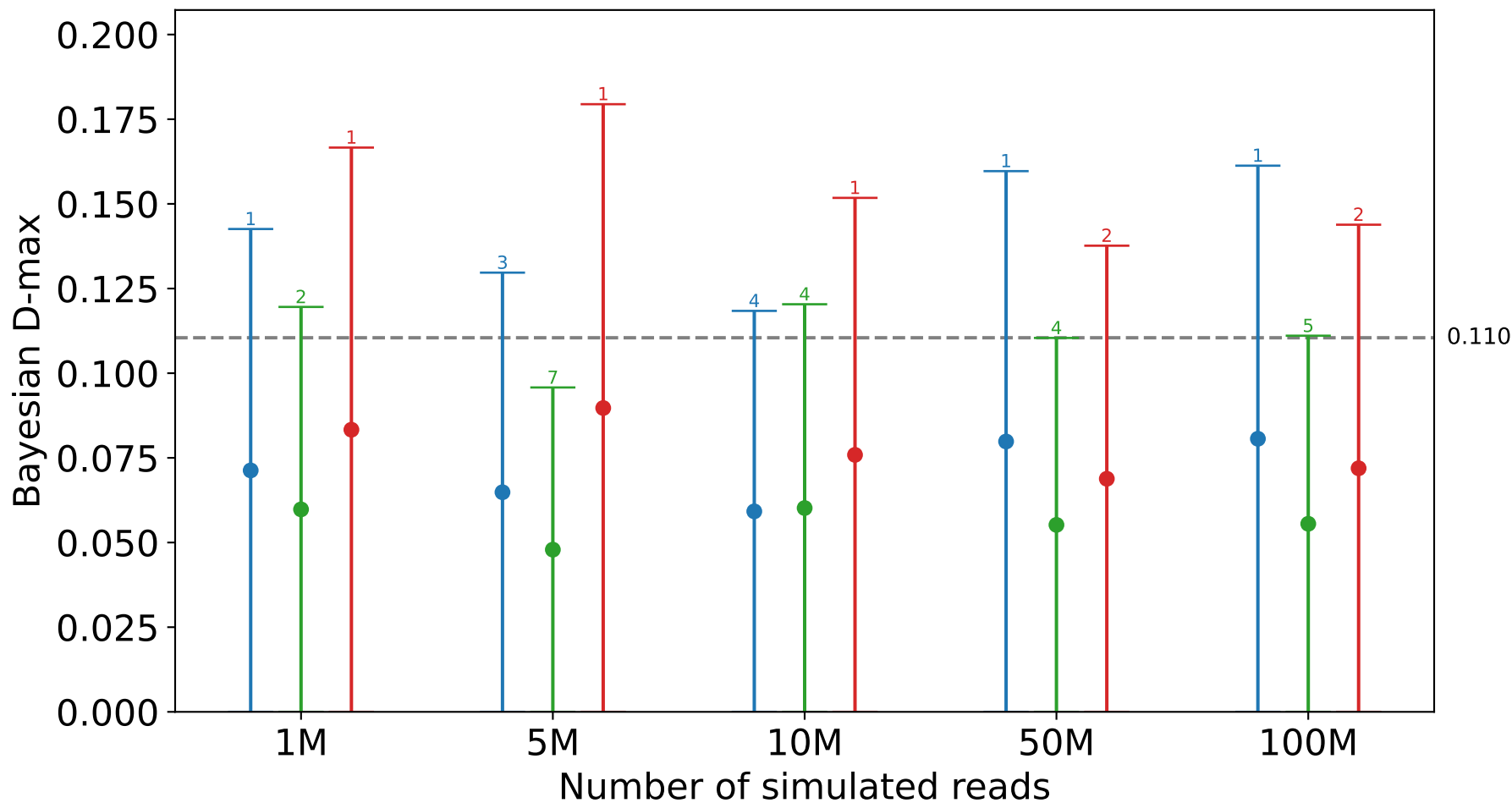
Only ancient: True

Lake-9, Tax ID: 146322  
s\_Salix koriyanagi



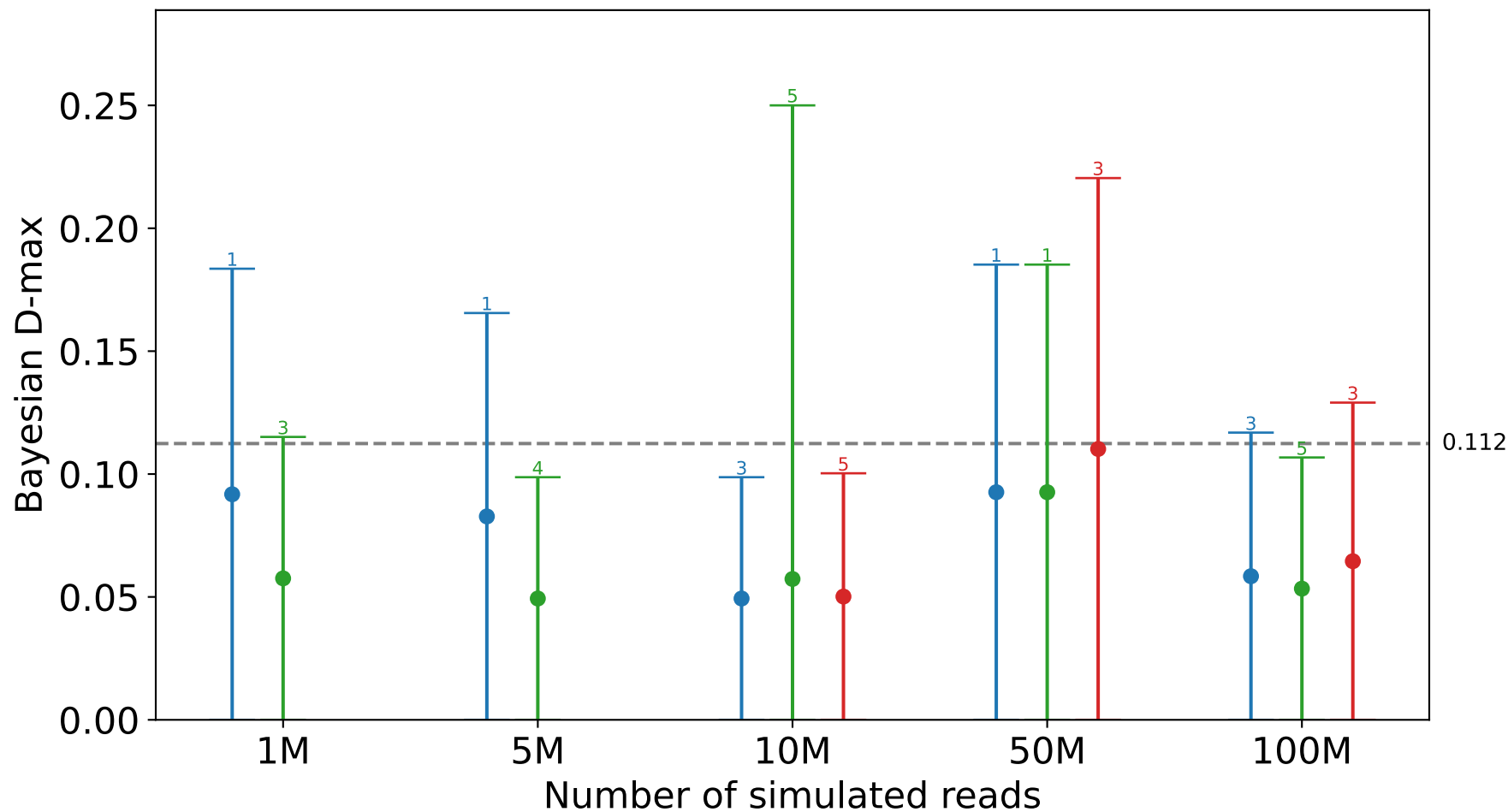
Only ancient: True

Lake-9, Tax ID: 143588  
s\_\_Salix rehderiana



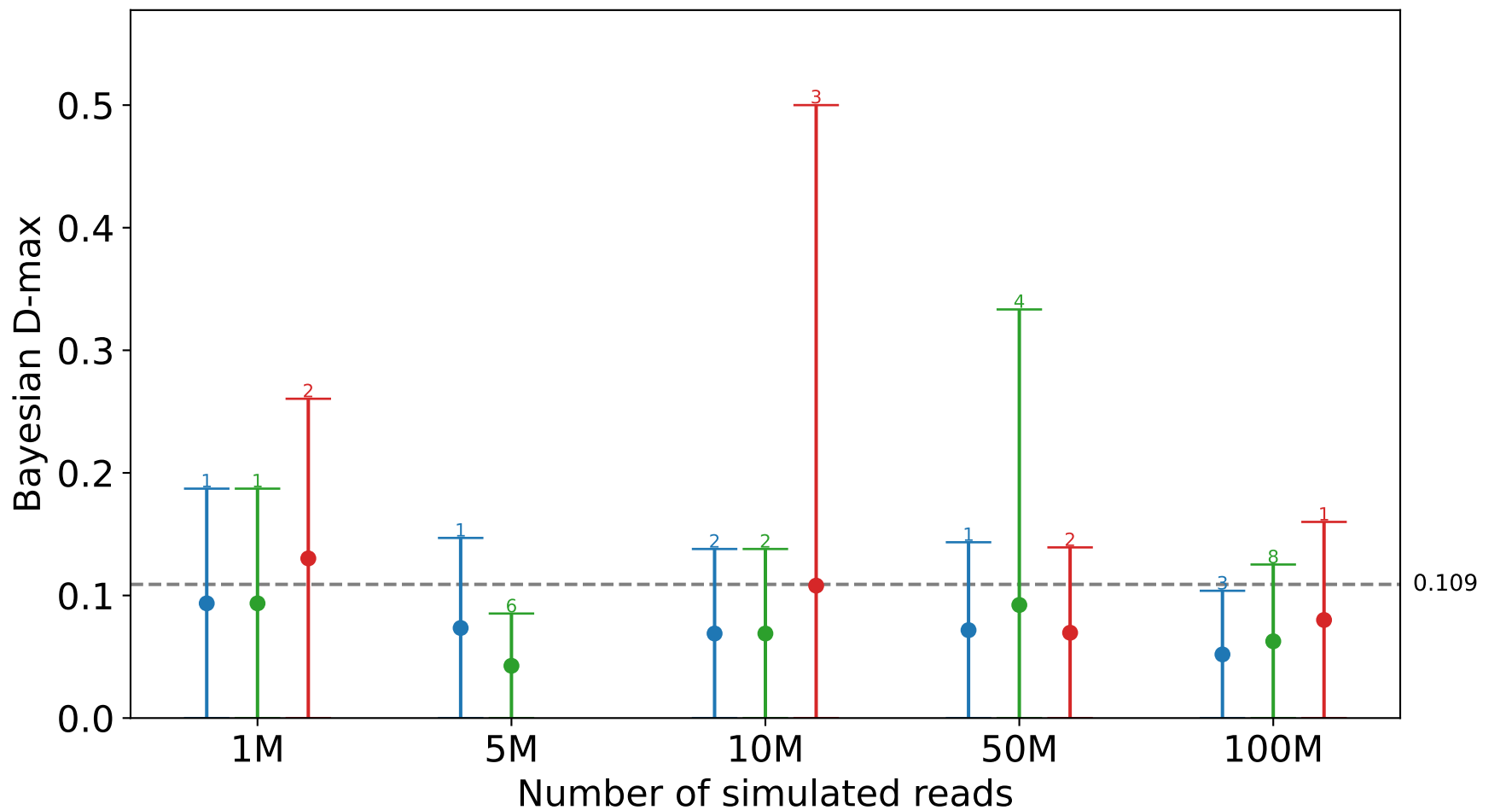
Only ancient: True

Lake-9, Tax ID: 144897  
s\_Populus schneideri



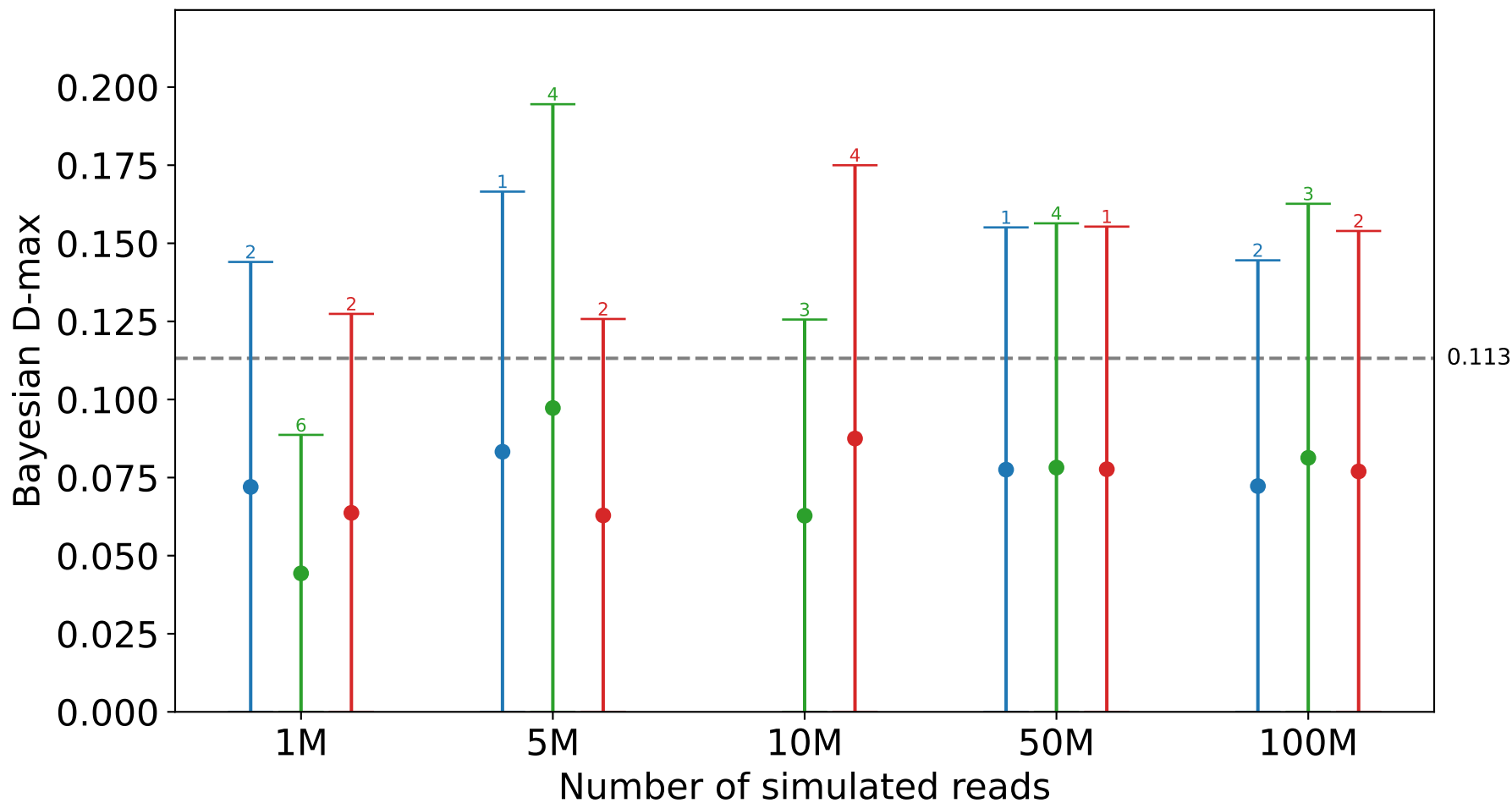
Only ancient: True

Lake-9, Tax ID: 143579  
s\_\_Populus simonii



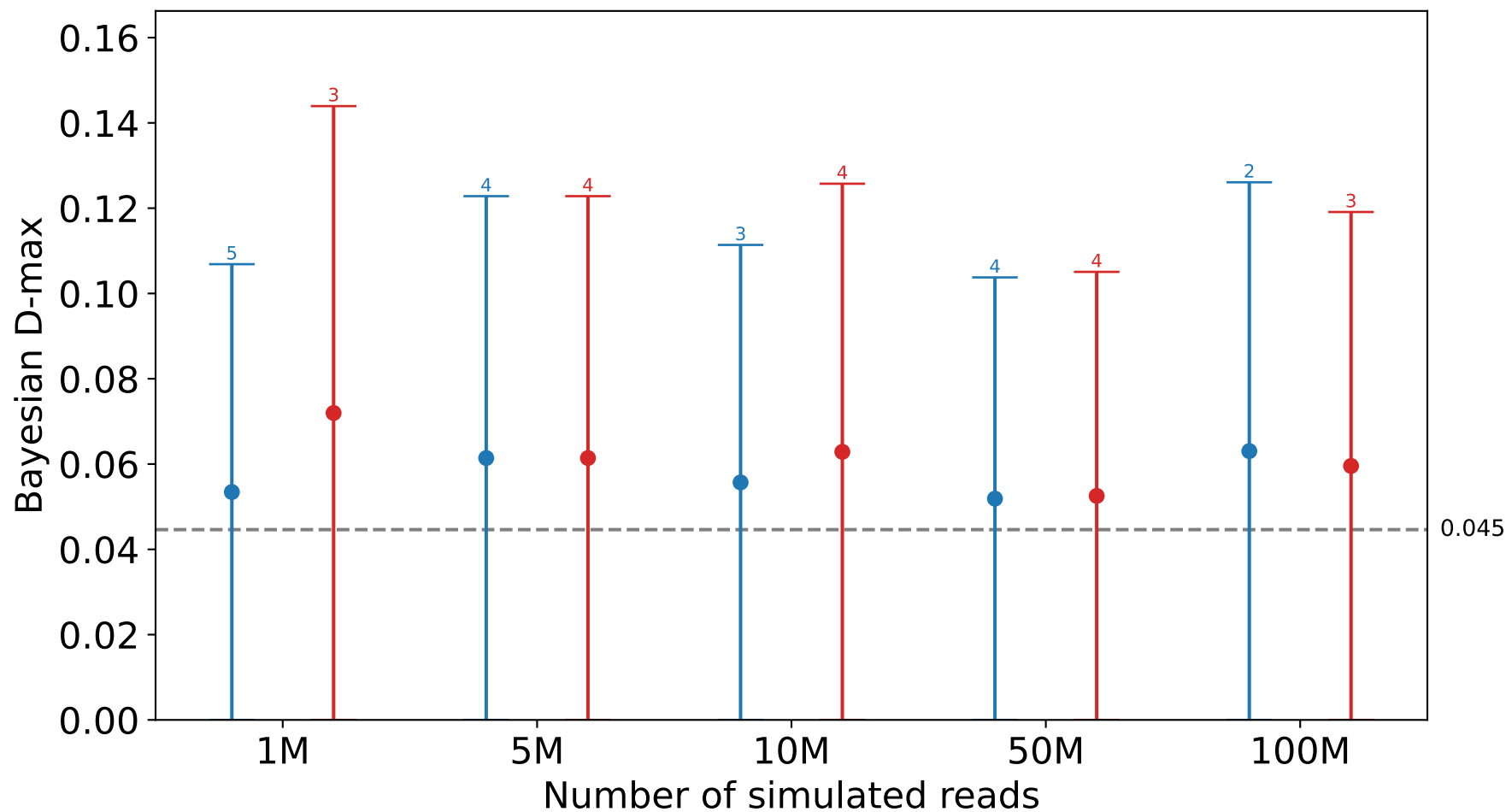
Only ancient: True

Lake-9, Tax ID: 144899  
s\_Populus pseudoglauca



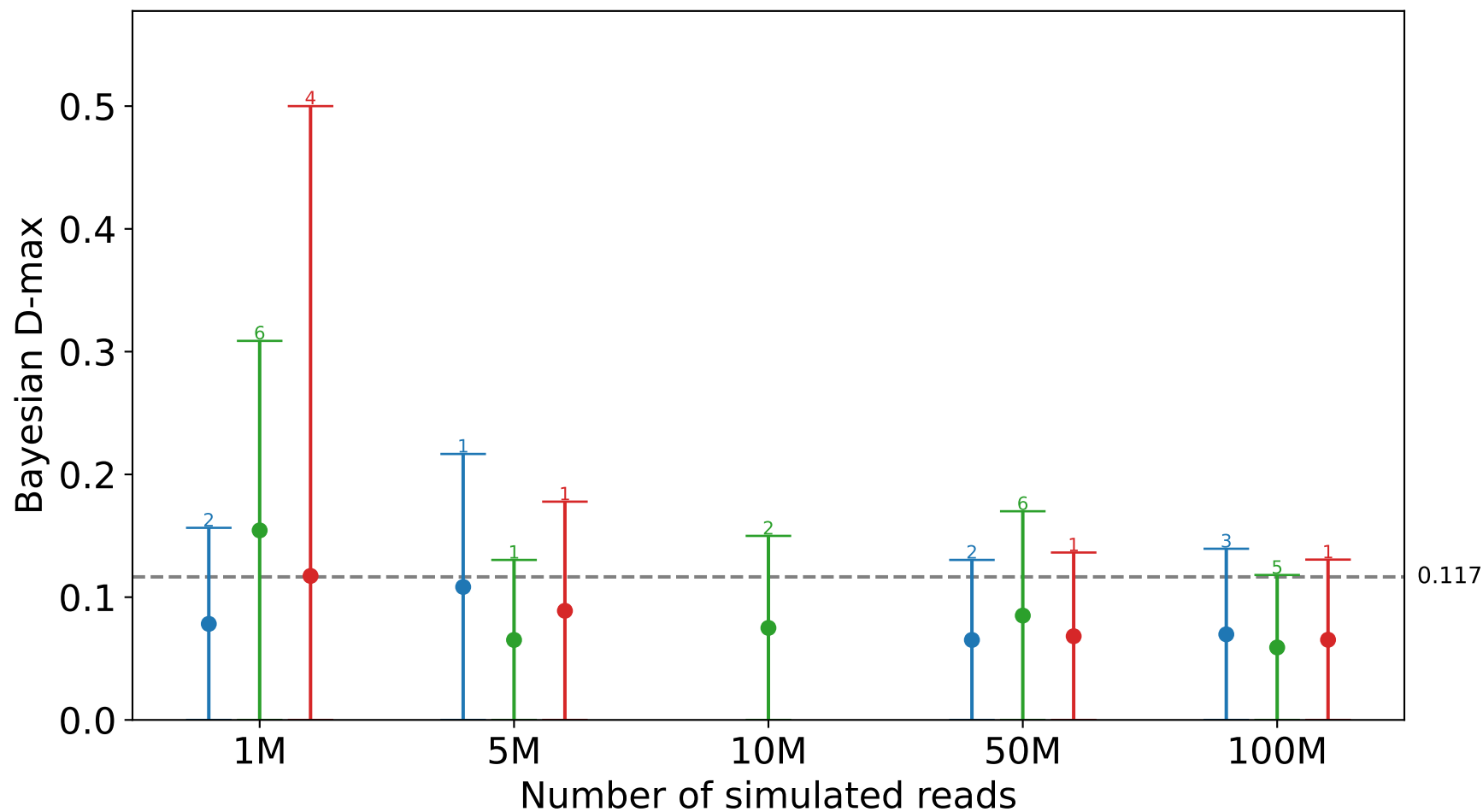
Only ancient: None

Lake-9, Tax ID: 146823  
s\_\_Lindera erythrocarpa



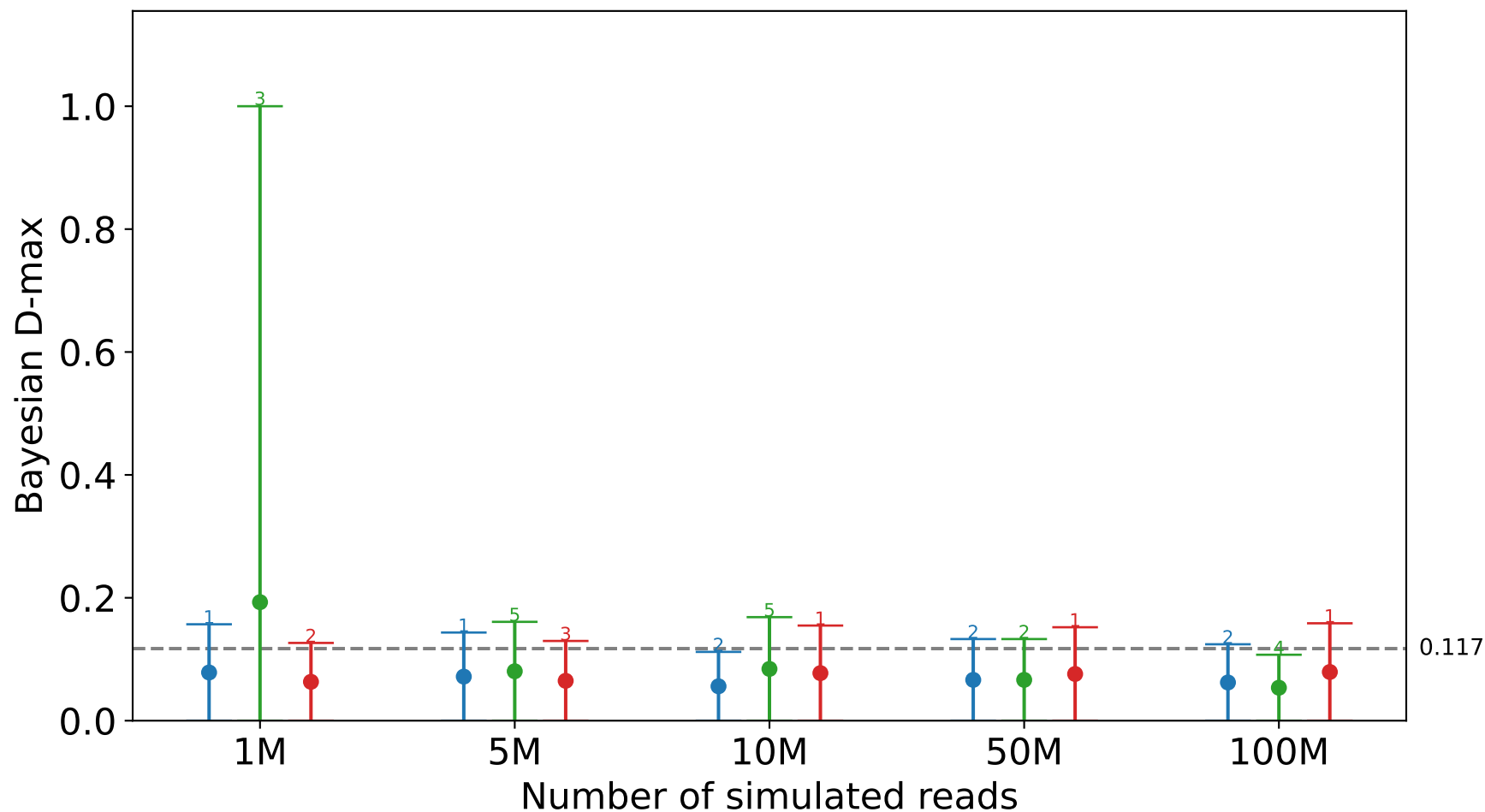
Only ancient: True

Lake-9, Tax ID: 144941  
s\_\_Populus xiangchengensis



Only ancient: True

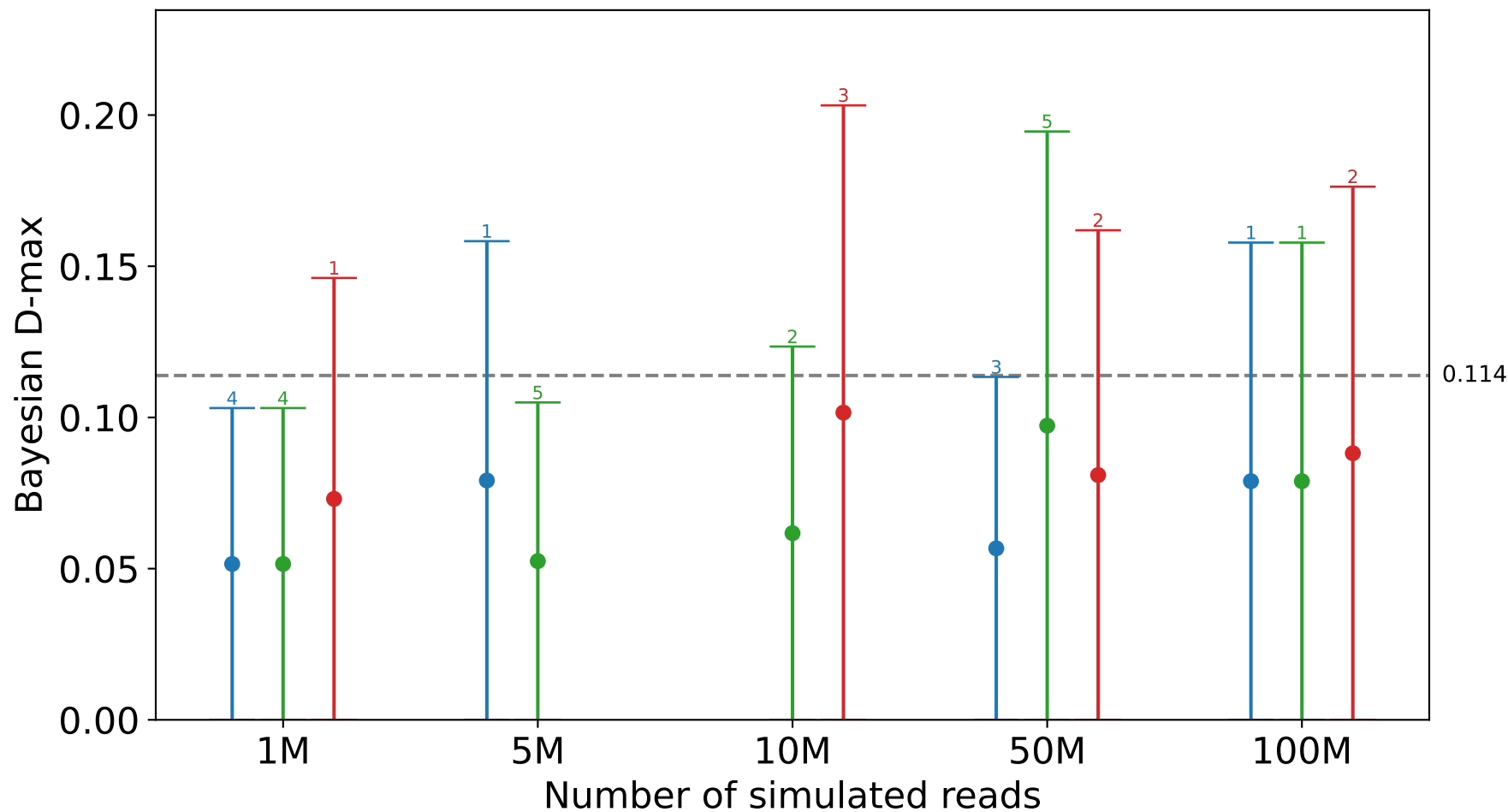
Lake-9, Tax ID: 143584  
s\_Salix hypoleuca





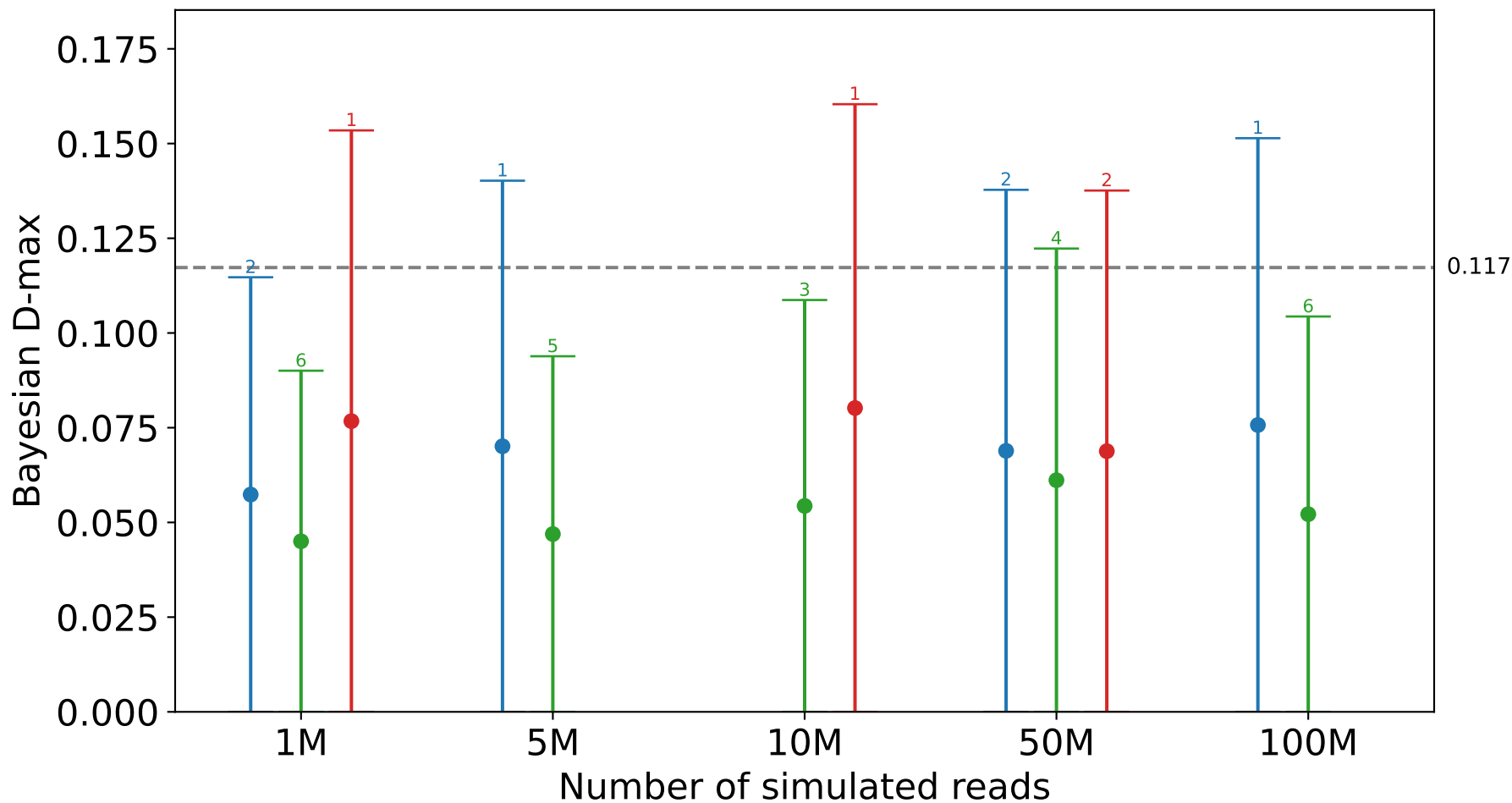
Only ancient: True

Lake-9, Tax ID: 151484  
s\_\_Populus alba x Populus glandulosa



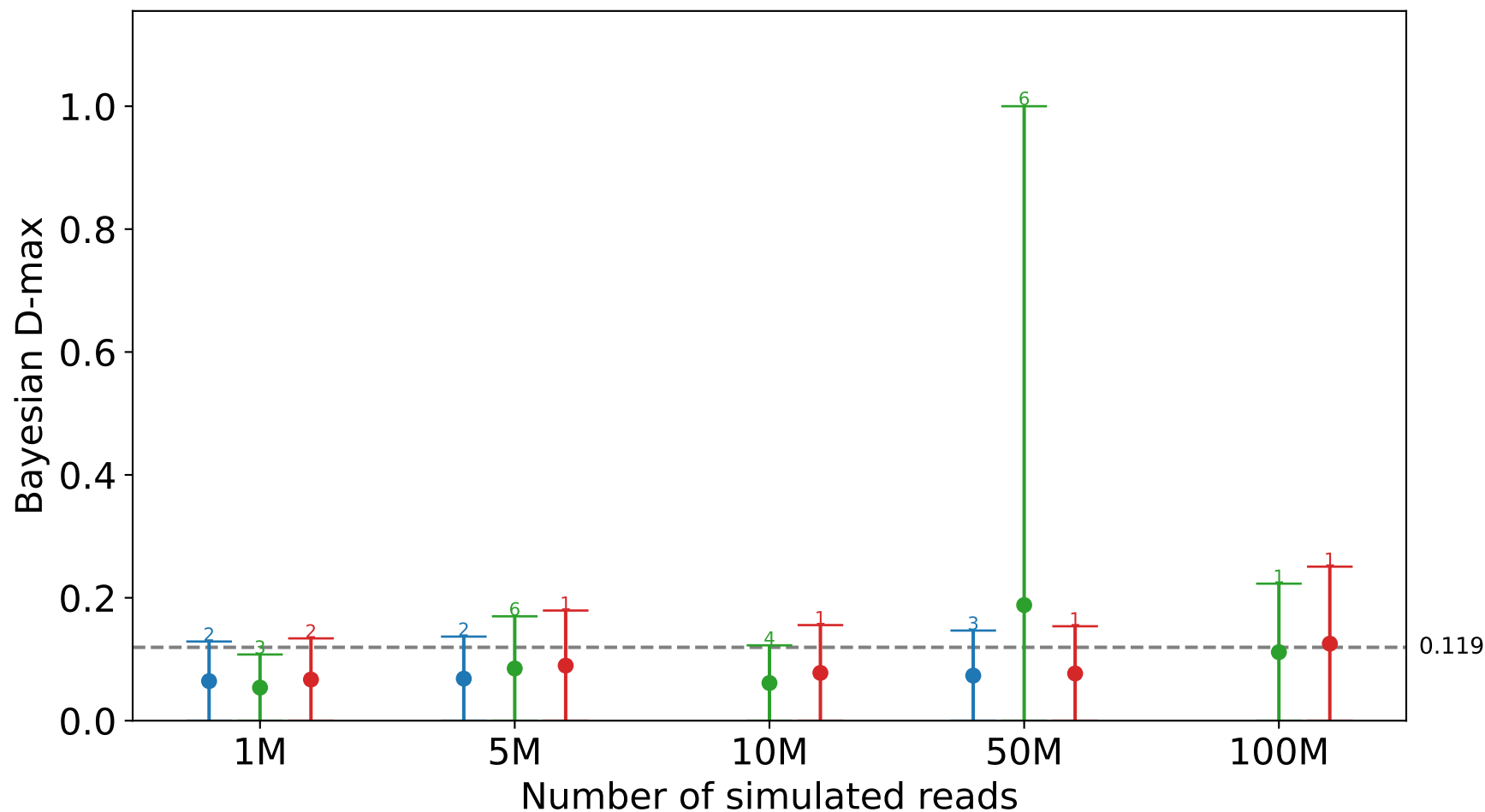
Only ancient: True

# Lake-9, Tax ID: 144917 s\_Populus deltoides



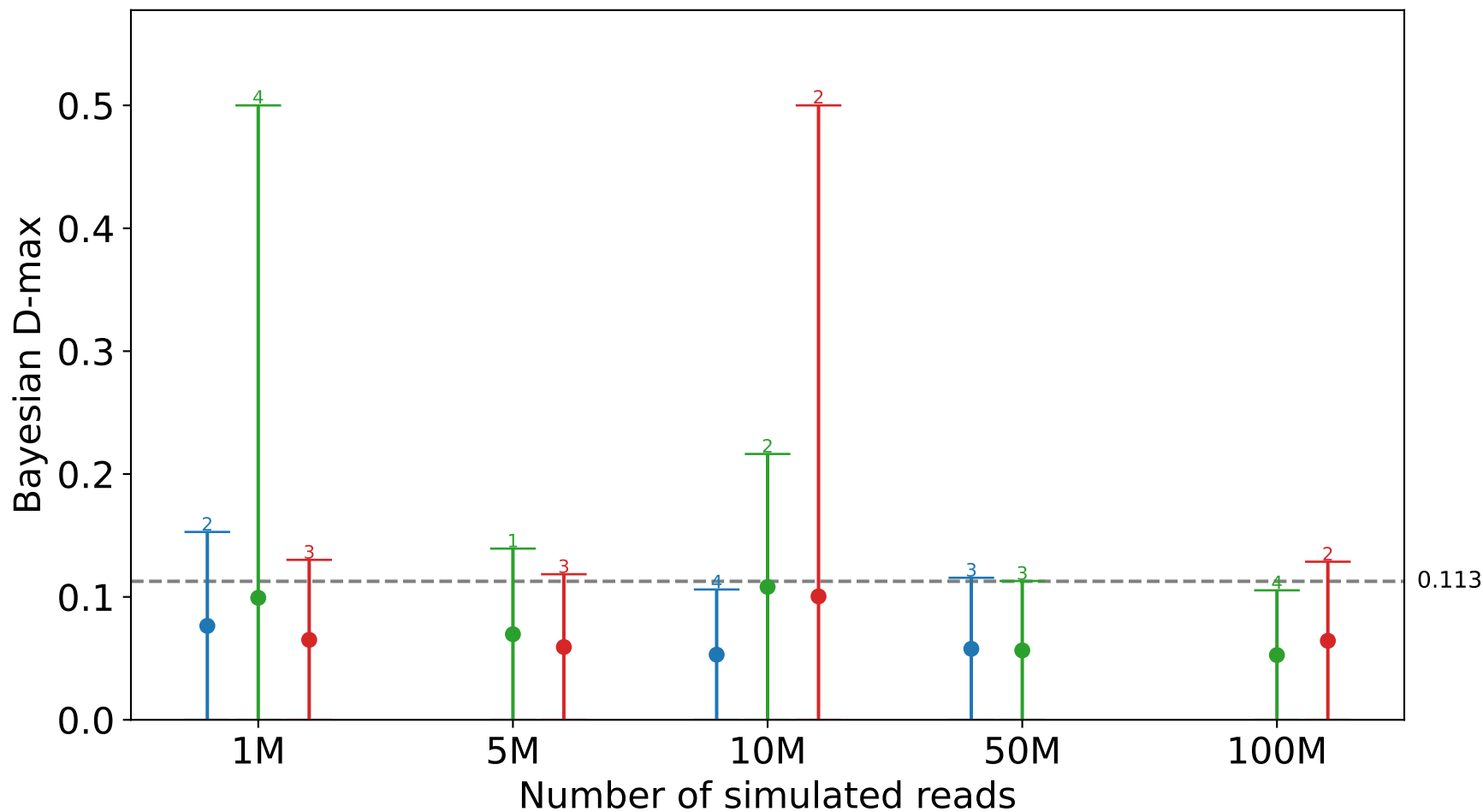
Only ancient: True

Lake-9, Tax ID: 144903  
s\_\_Populus gonggaensis



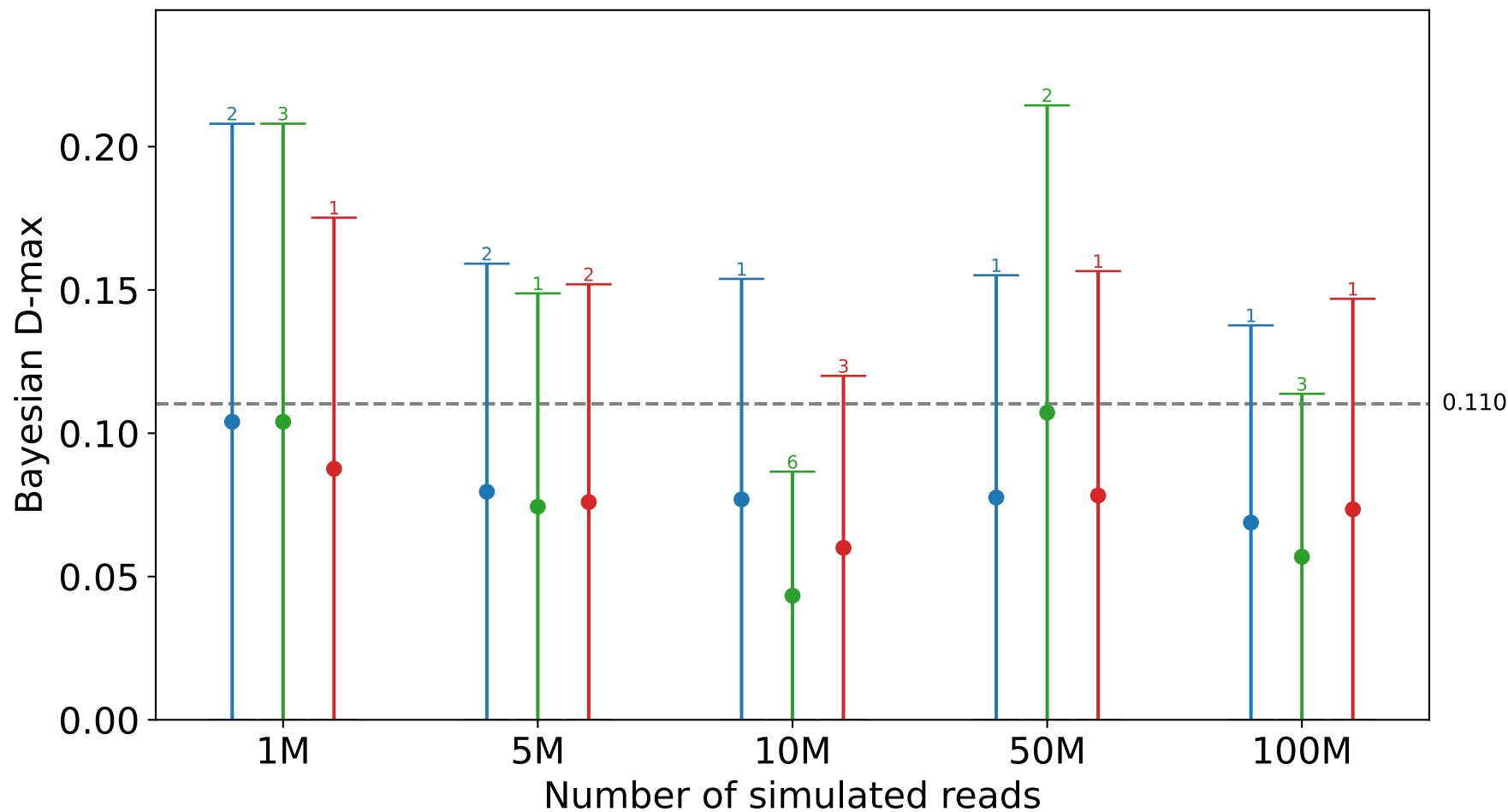
Only ancient: True

Lake-9, Tax ID: 150491  
s\_\_Salix eriocephala



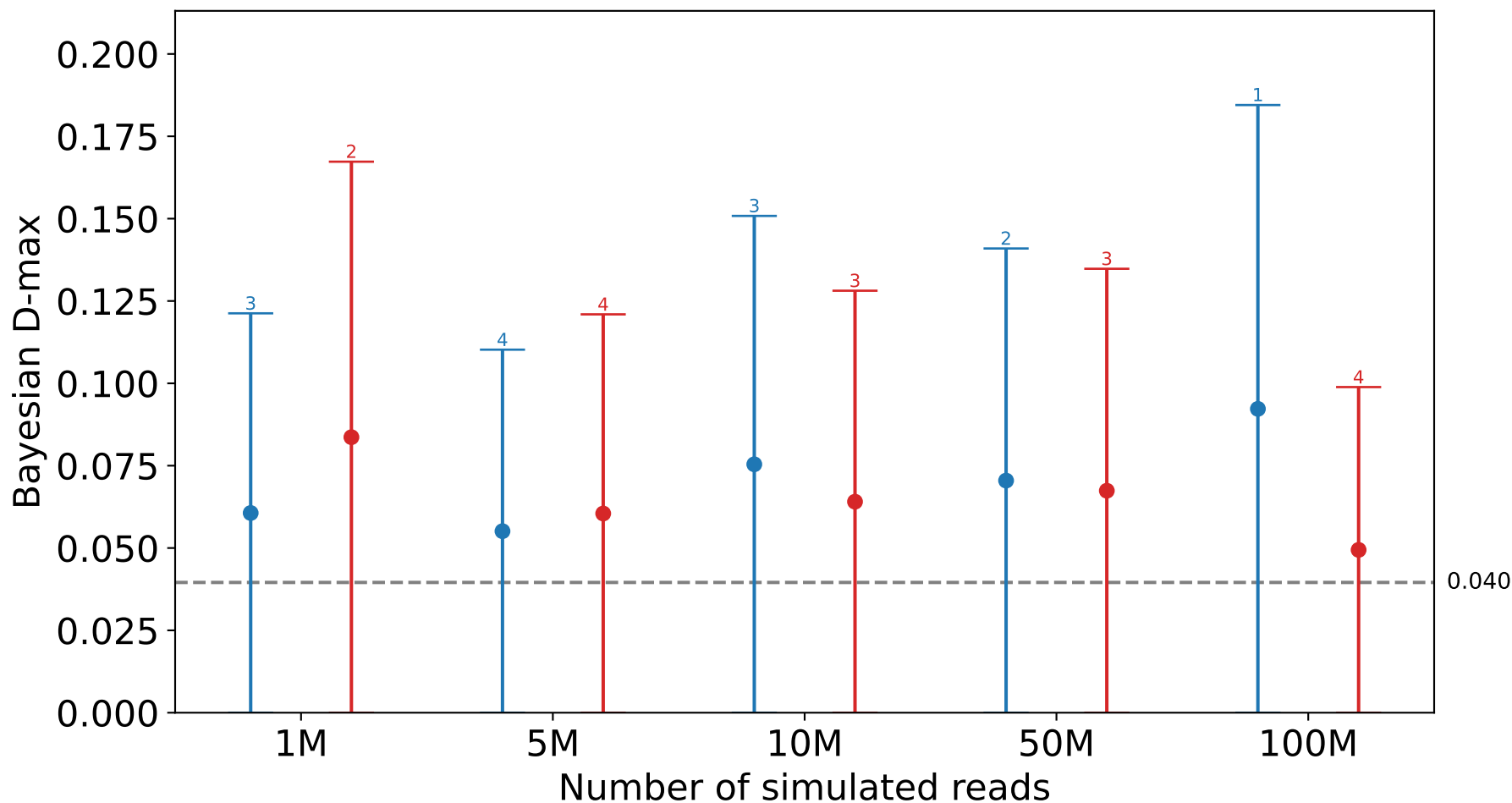
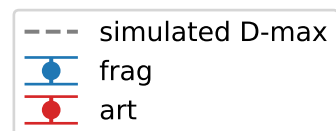
Only ancient: True

Lake-9, Tax ID: 146127  
s\_\_Salix gracilistyla



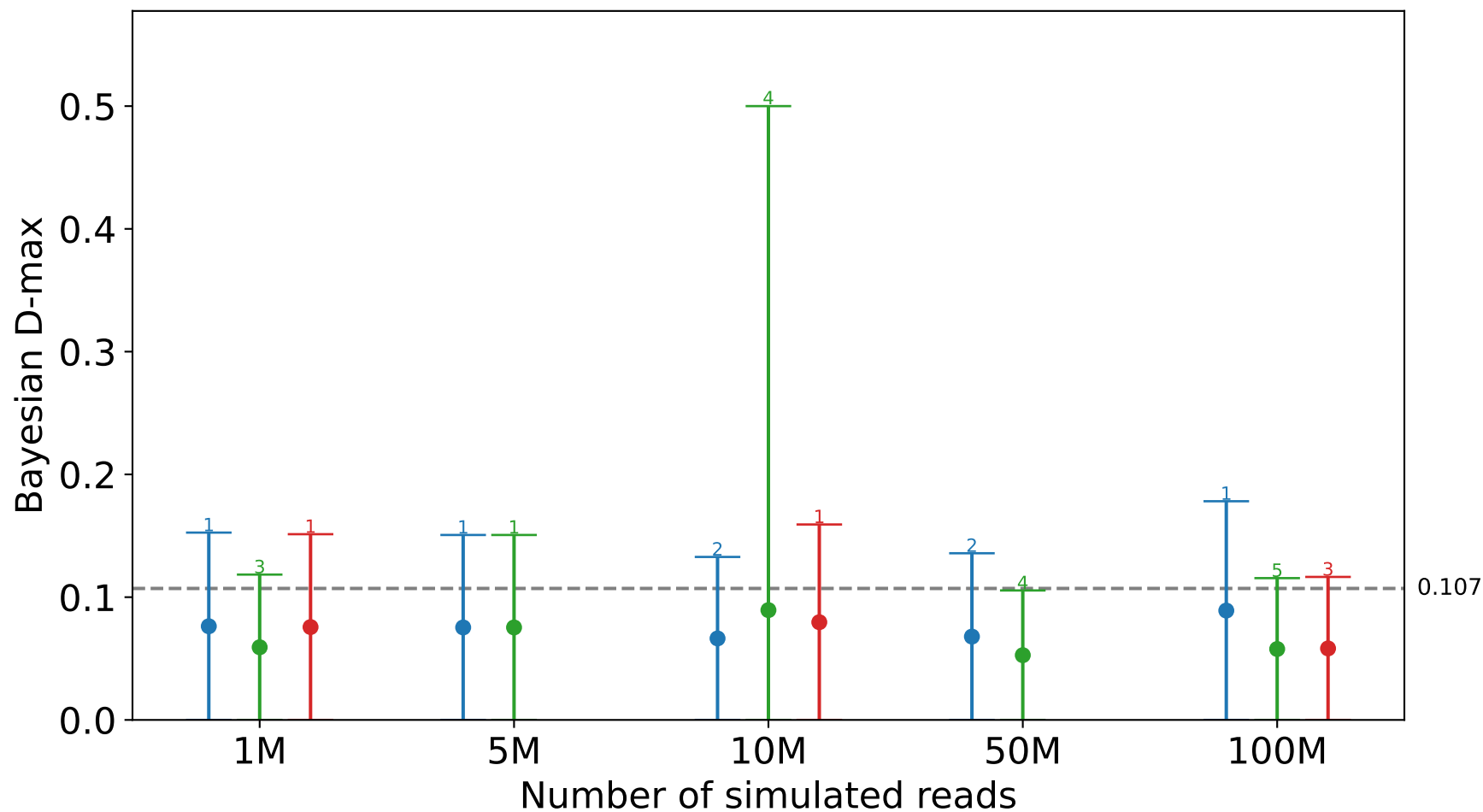
Only ancient: None

Lake-9, Tax ID: 150684  
s\_\_Litsea auriculata



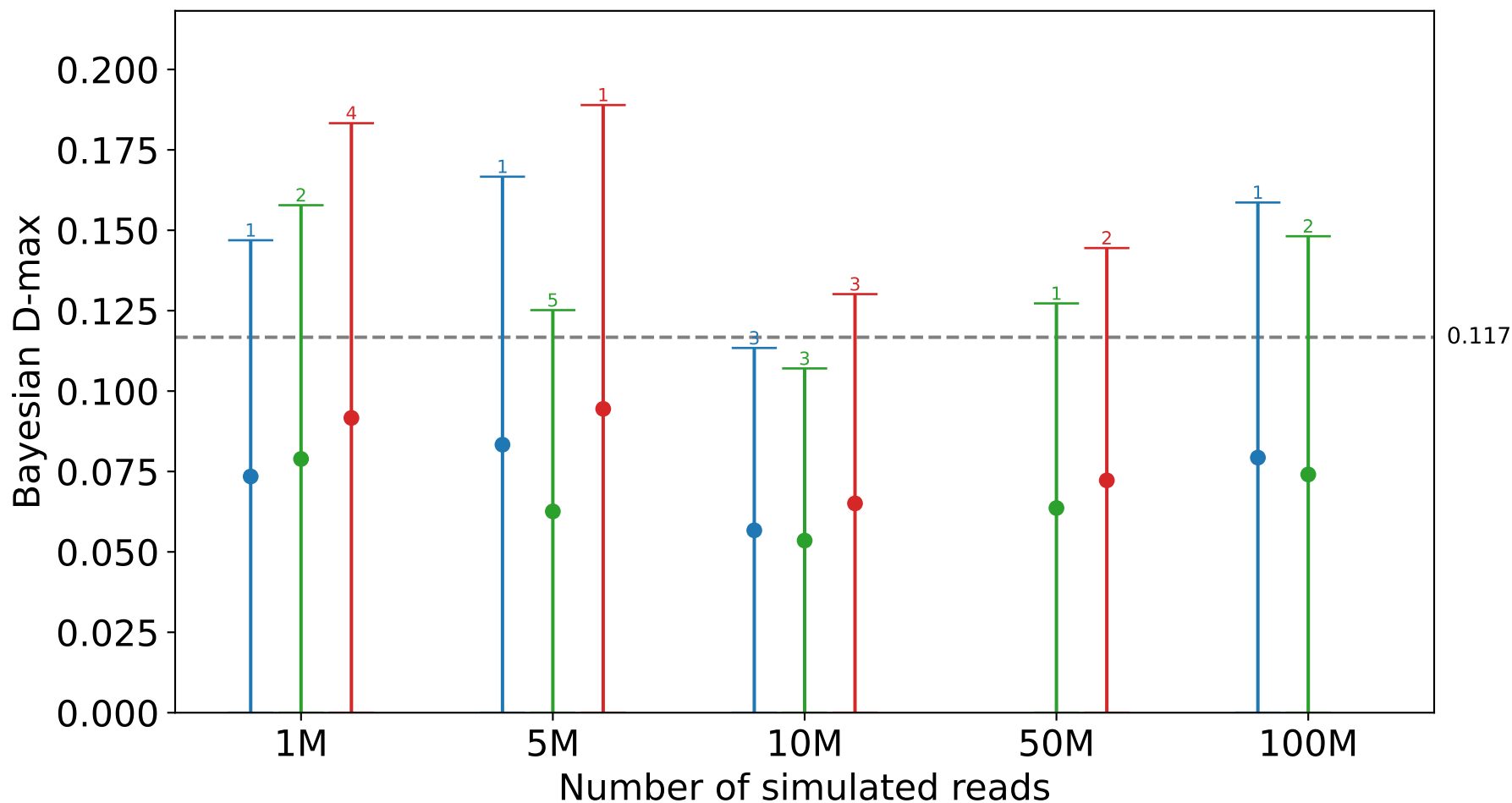
Only ancient: True

Lake-9, Tax ID: 144902  
s\_Populus haoana



Only ancient: True

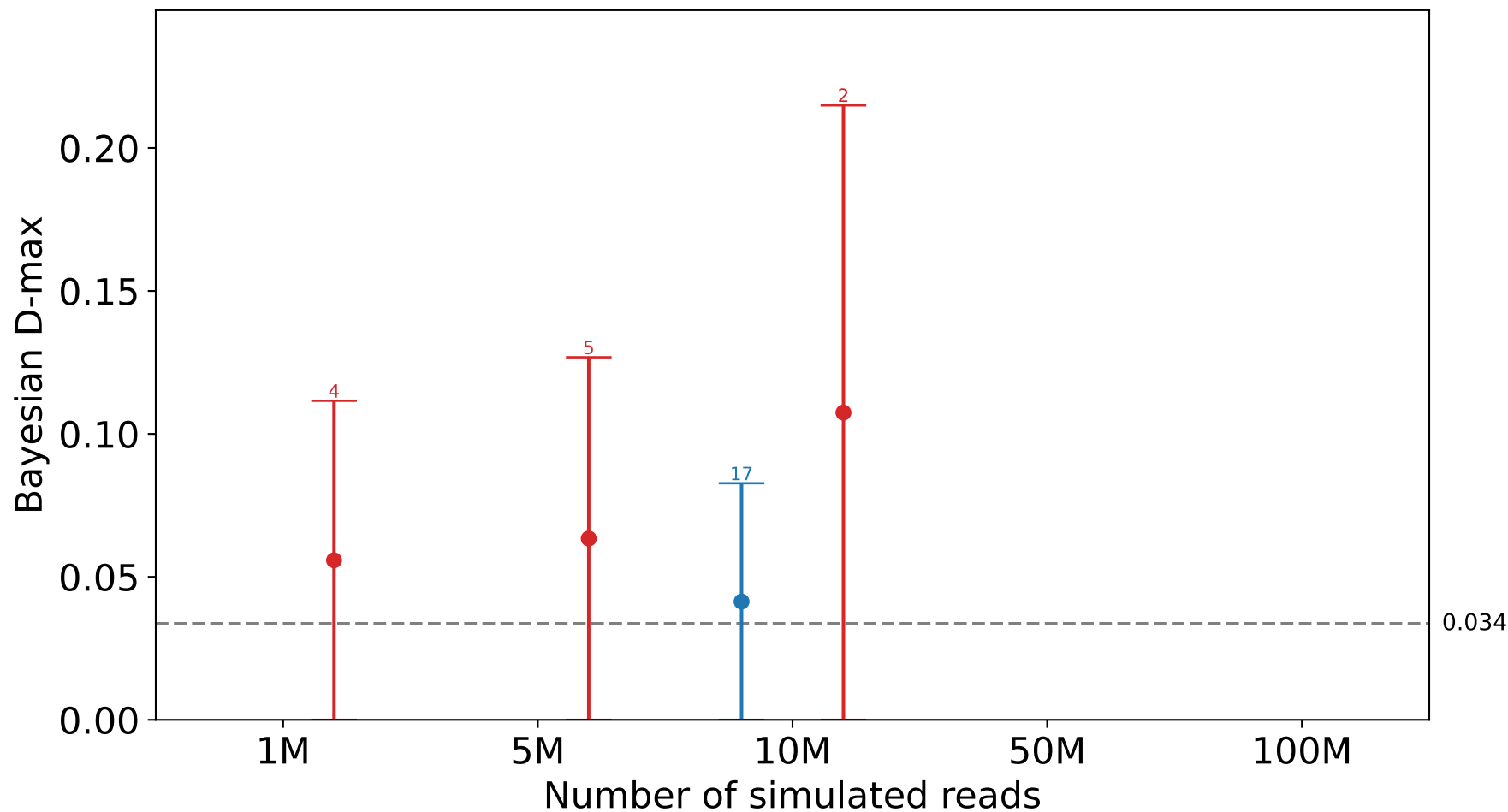
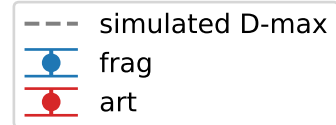
Lake-9, Tax ID: 142783  
s\_Populus lasiocarpa





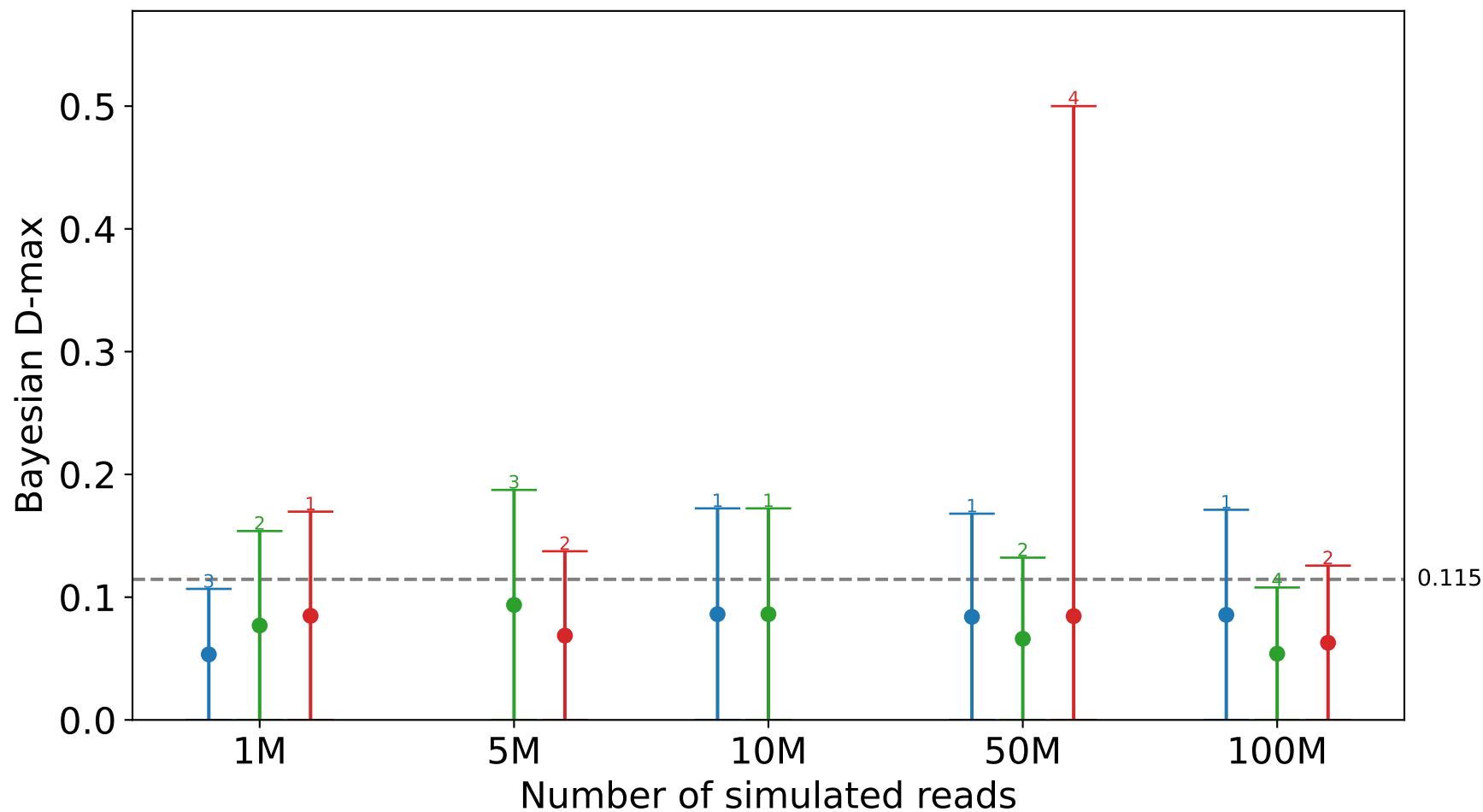
Only ancient: None

# Lake-9, Tax ID: 144126 s\_Machilus pauhoi



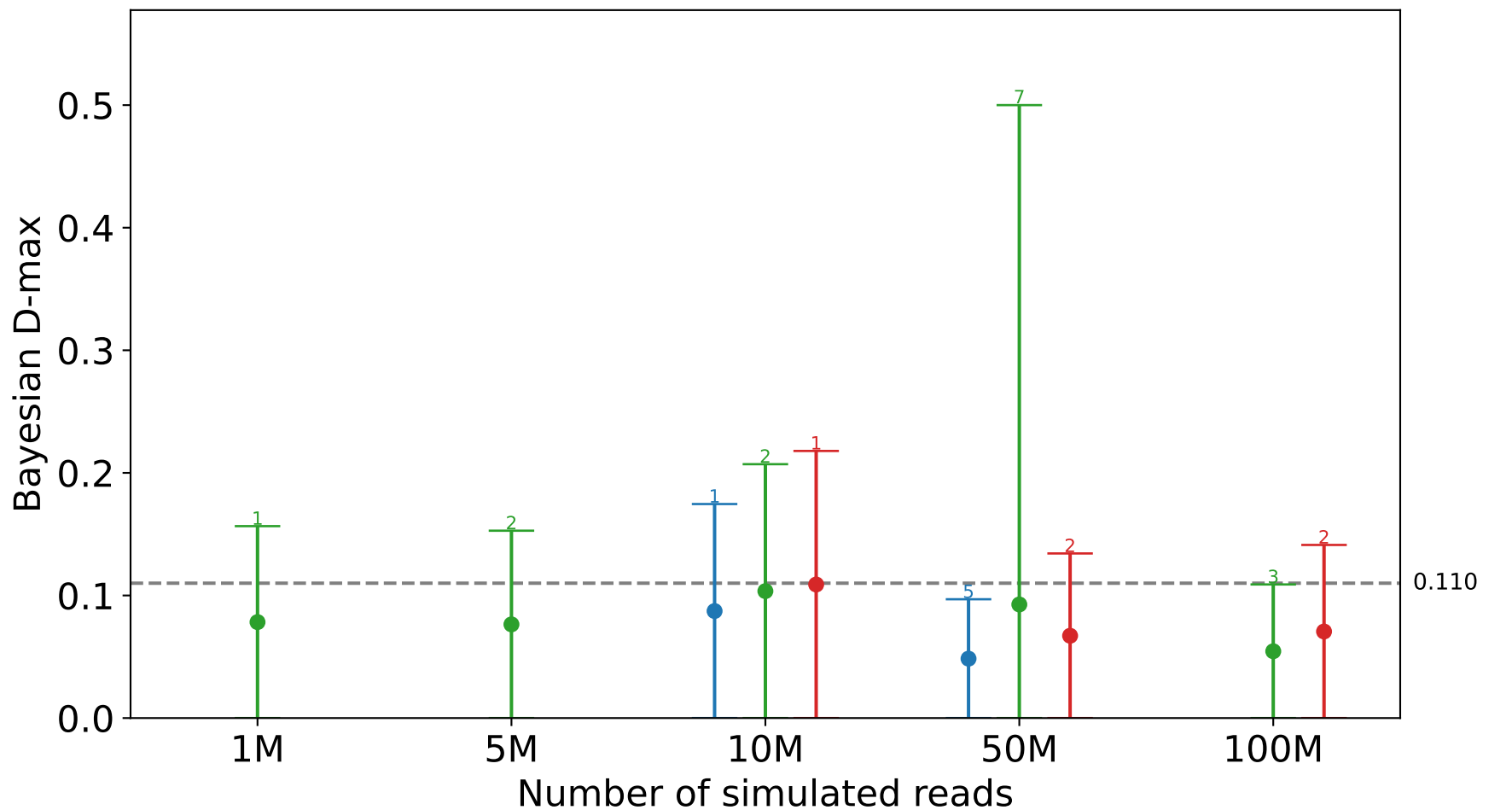
Only ancient: True

Lake-9, Tax ID: 144916  
s\_Populus x canadensis



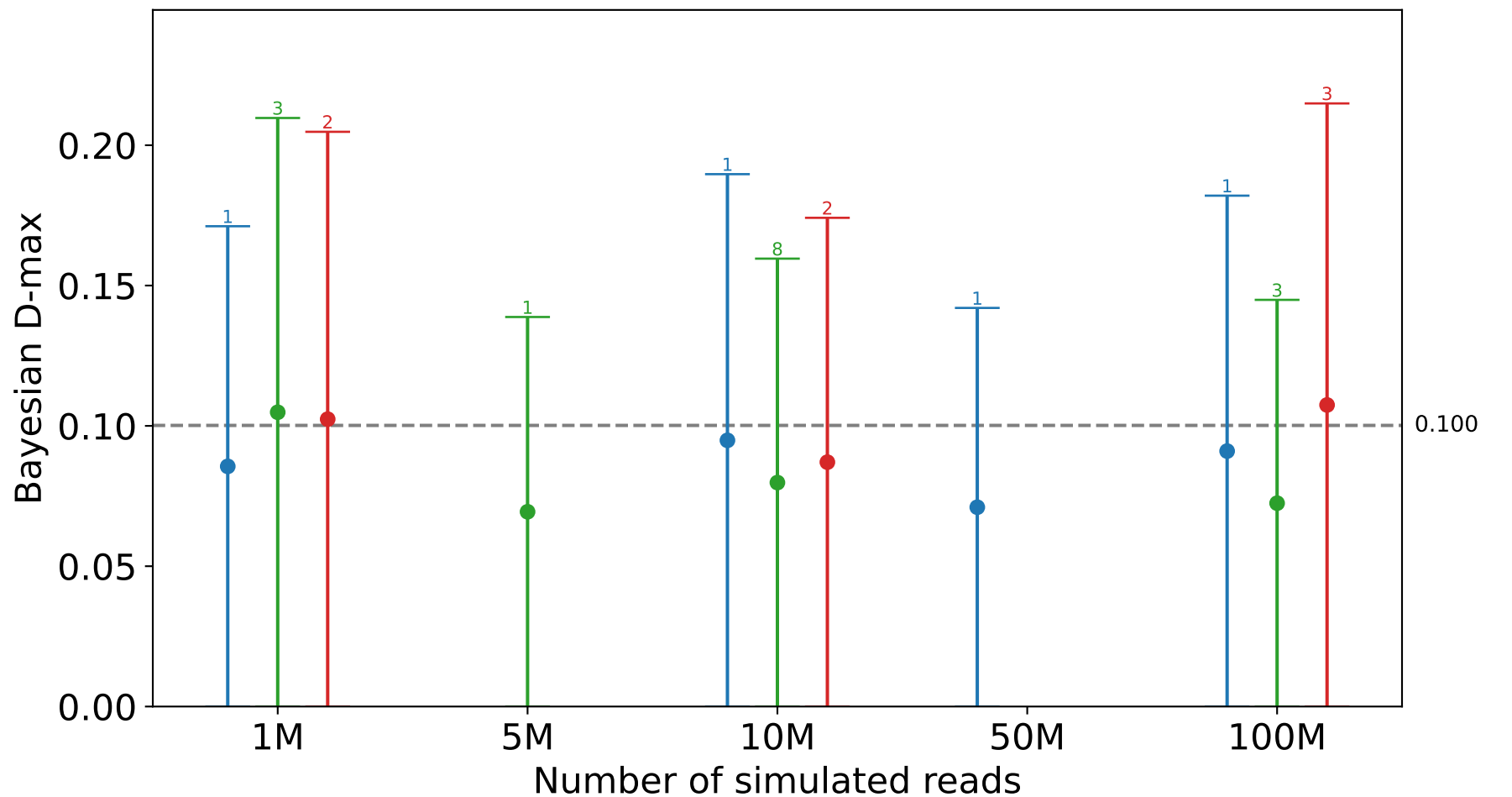
Only ancient: True

Lake-9, Tax ID: 144900  
s\_\_Populus kangdingensis



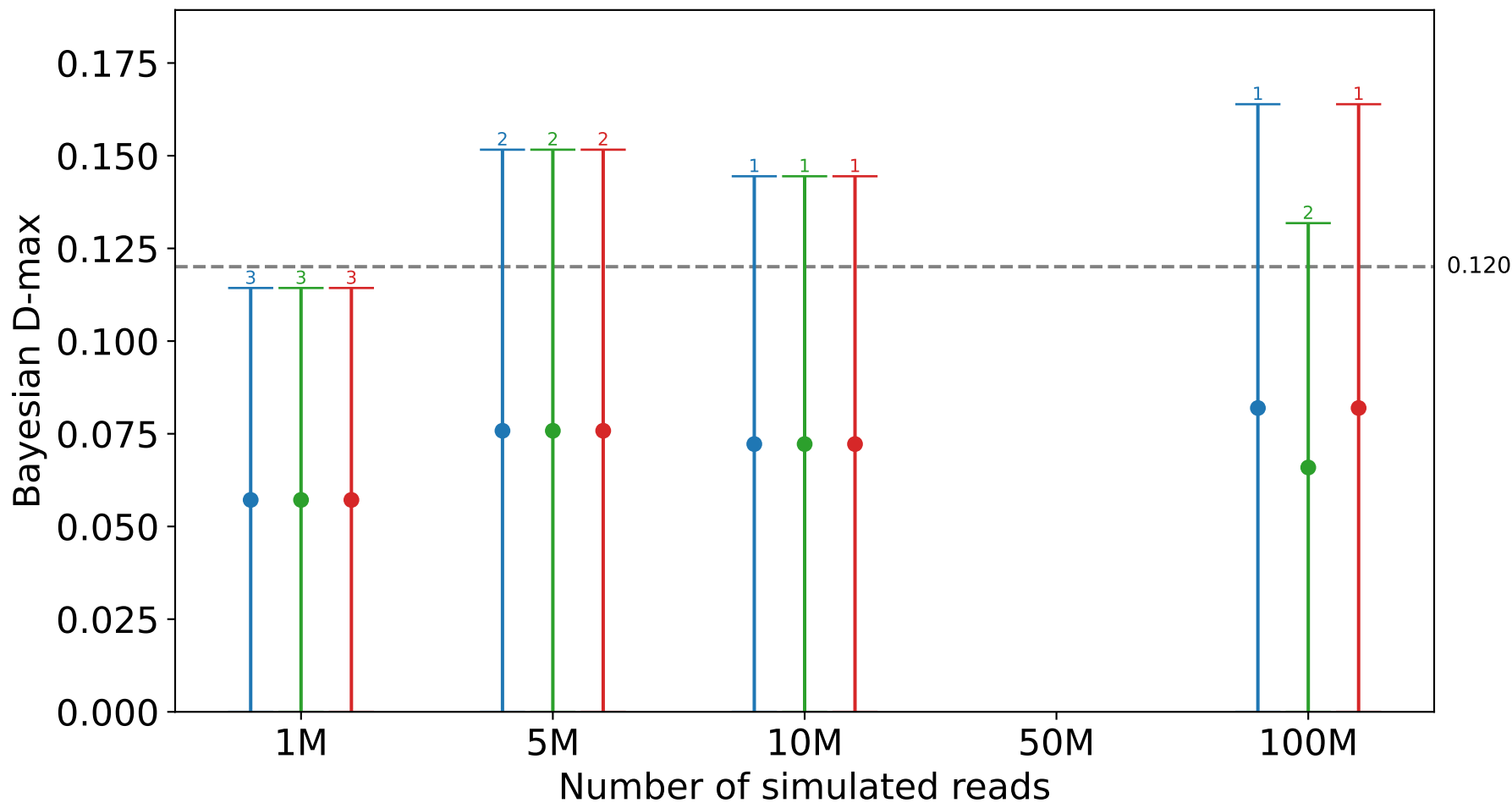
Only ancient: True

Lake-9, Tax ID: 144395  
s\_Picea chihuahuana



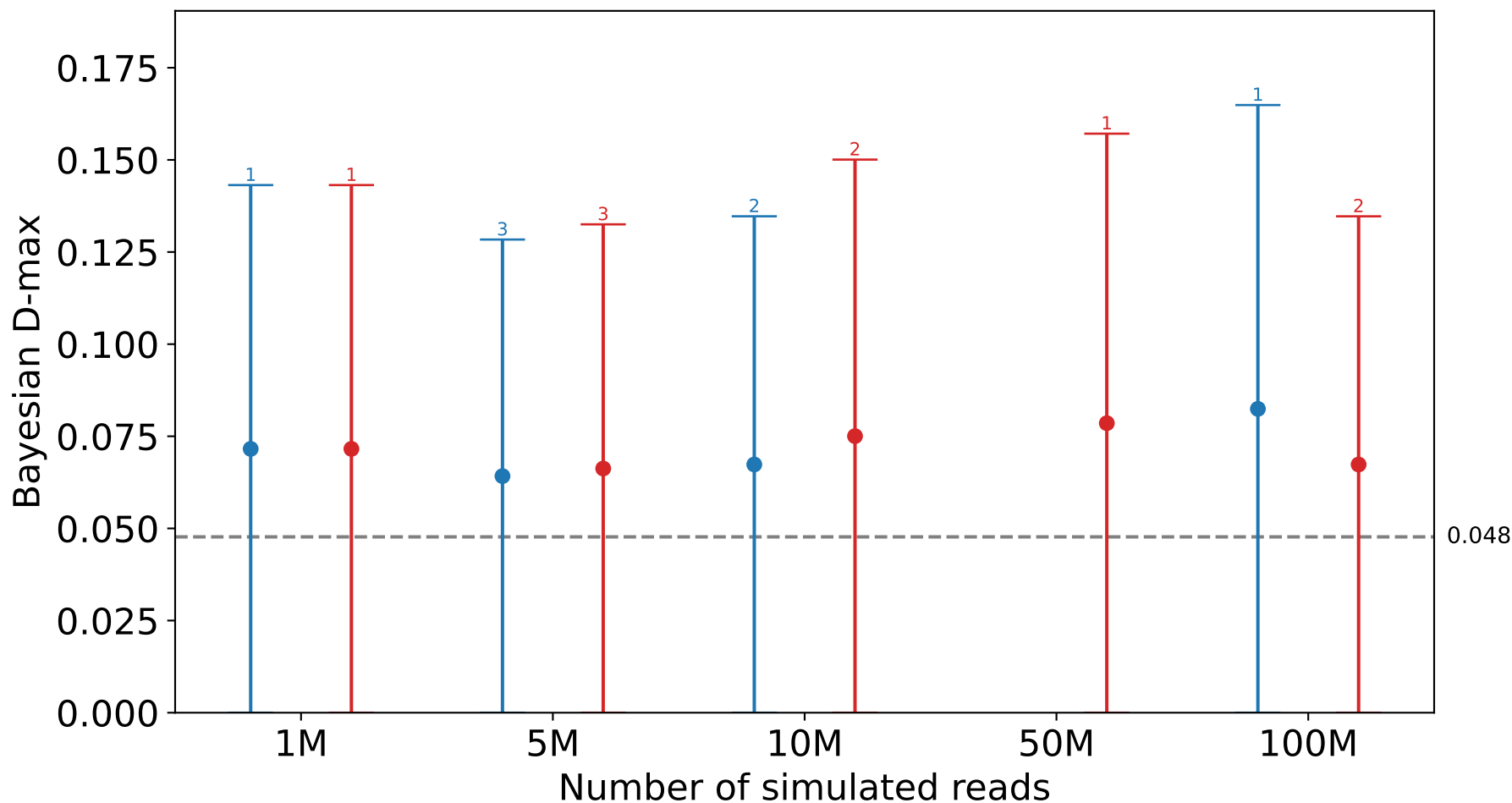
Only ancient: True

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



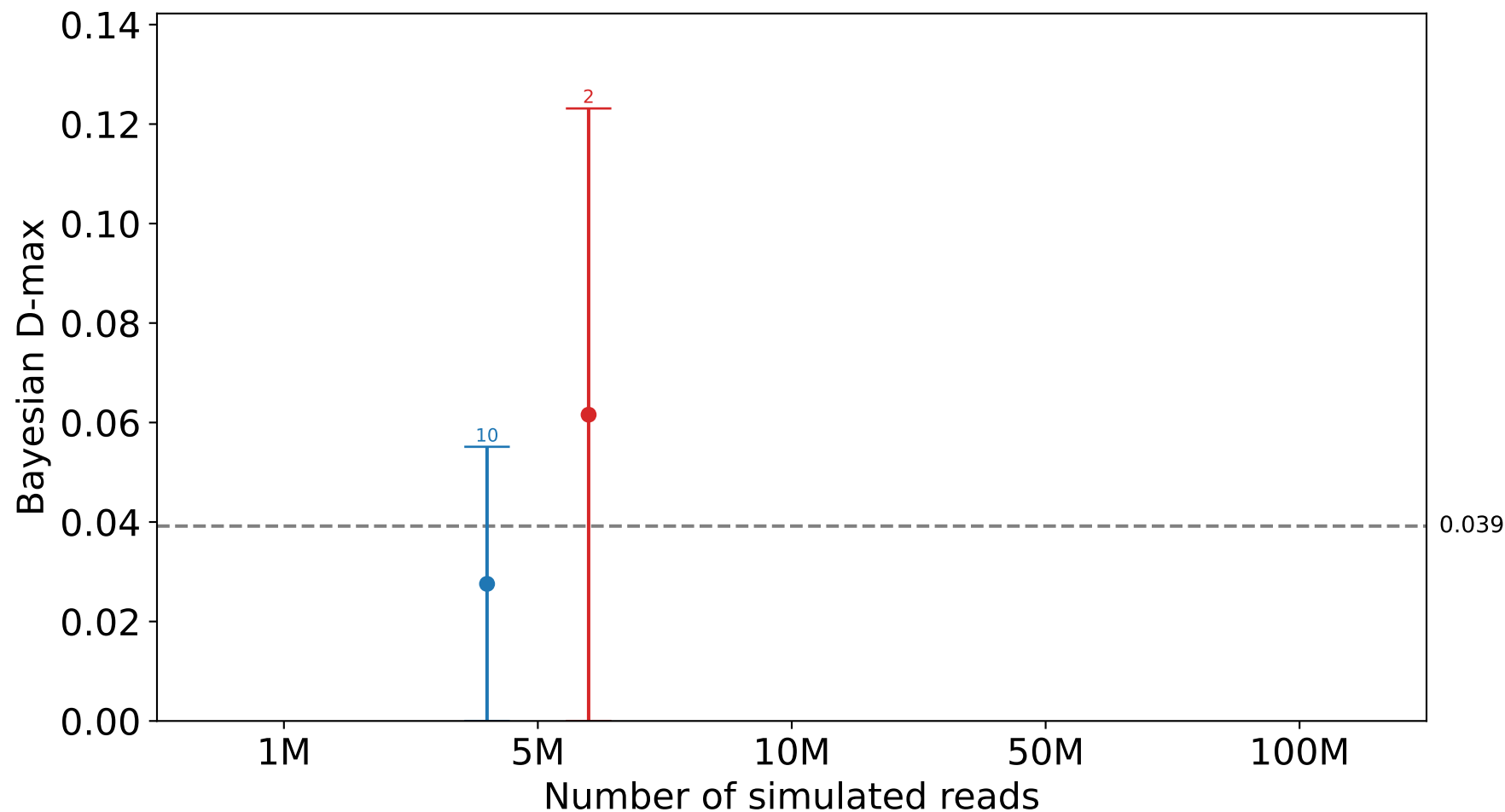
Only ancient: None

Lake-9, Tax ID: 139502  
s\_Pinus bungeana



Only ancient: None

Lake-9, Tax ID: 141717  
s\_\_Fritillaria thunbergii



Only ancient: None

Lake-9, Tax ID: 142881  
s\_\_Phoebe zhennan

--- simulated D-max  
art

