BAM File: MS11675_maponly.bam

25/09/2025

Pteridium_esculentum
Mean Depth (MQ>=0): 0.01
Mapped Reads (MQ>=0): 20
Mapped Reads (MQ>=30): 11
Cov% (MQ>=0): 0.43
%2X (MQ>=0): 0.05
Mean MAPQ (>=0): 31.40

Mean ED (MQ>=0): 1.700

Asplenium_nidus
Mean Depth (MQ>=0): 0.00
Mapped Reads (MQ>=0): 13
Mapped Reads (MQ>=30): 3
Cov% (MQ>=0): 0.19
%2X (MQ>=0): 0.07
Mean MAPQ (>=0): 26.62

Mean ED (MQ>=0): 2.538

Dacrydium_cupressinum
Mean Depth (MQ>=0): 0.01
Mapped Reads (MQ>=0): 35
Mapped Reads (MQ>=30): 1
Cov% (MQ>=0): 0.13
%2X (MQ>=0): 0.08
Mean MAPQ (>=0): 25.06

Mean ED (MQ>=0): 2.371

Aristotelia_serrata
Mean Depth (MQ>=0): 0.00
Mapped Reads (MQ>=0): 15
Mapped Reads (MQ>=30): 9
Cov% (MQ>=0): 0.50
%2X (MQ>=0): 0.00
Mean MAPQ (>=0): 31.27

Mean ED (MQ>=0): 1.900

Prumnopitys_andina
Mean Depth (MQ>=0): 0.02
Mapped Reads (MQ>=0): 55
Mapped Reads (MQ>=30): 6
Cov% (MQ>=0): 0.29
%2X (MQ>=0): 0.13
Mean MAPQ (>=0): 26.31

Mean ED (MQ>=0): 3.055

Podocarpus_totara
Mean Depth (MQ>=0): 0.01
Mapped Reads (MQ>=0): 43
Mapped Reads (MQ>=30): 0
Cov% (MQ>=0): 0.15
%2X (MQ>=0): 0.11
Mean MAPQ (>=0): 25.00

Mean ED (MQ>=0): 2.977

Ripogonum_scandens
Mean Depth (MQ>=0): 0.00
Mapped Reads (MQ>=0): 13
Mapped Reads (MQ>=30): 11
Cov% (MQ>=0): 0.35
%2X (MQ>=0): 0.01
Mean MAPQ (>=0): 34.77

Mean ED (MQ>=0): 0.231

Arthropodium_cirratum
Mean Depth (MQ>=0): 0.11
Mapped Reads (MQ>=0): 401
Mapped Reads (MQ>=30): 121
Cov% (MQ>=0): 0.93
%2X (MQ>=0): 0.66
Mean MAPQ (>=0): 28.59

Mean ED (MQ>=0): 2.559

Phormium_cookianum
Mean Depth (MQ>=0): 0.01
Mapped Reads (MQ>=0): 19
Mapped Reads (MQ>=30): 0
Cov% (MQ>=0): 0.05
%2X (MQ>=0): 0.04
Mean MAPQ (>=0): 25.00

Mean ED (MQ>=0): 2.842

Legend: CovMQ>=30, CovMQ>=0, MQ0, EDistMQ>30, EDistMQ<30, 5pCtoT, 3pGtoA