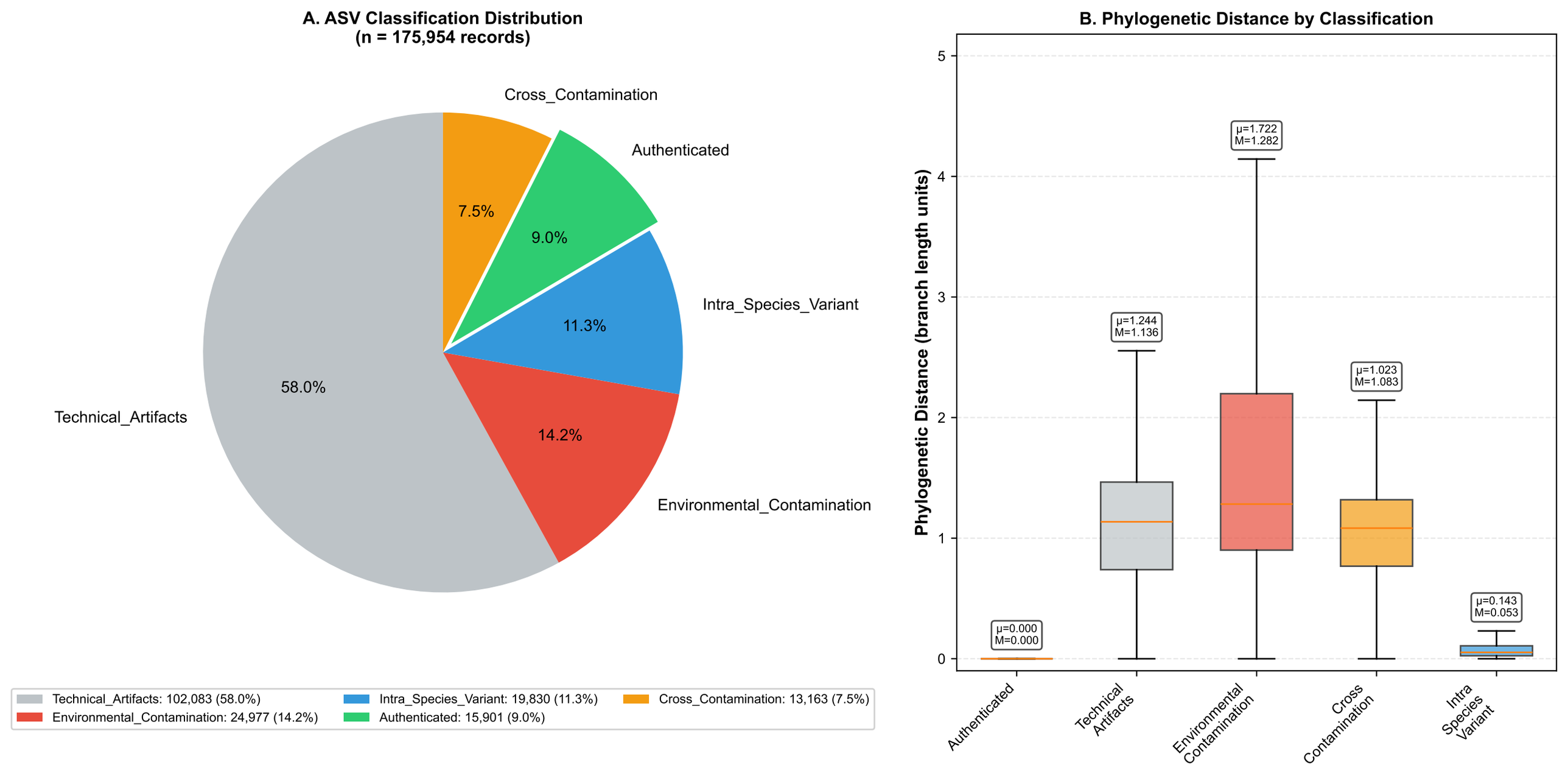
A. ASV Classification Distribution
(n = 175,954 records)
Cross_Contamination
Authenticated
Intra_Species_Variant
Technical_Artifacts
Environmental_Contamination
7.5%
9.0%
11.3%
58.0%
14.2%
Technical_Artifacts: 102,083 (58.0%)
Intra_Species_Variant: 19,830 (11.3%)
Cross_Contamination: 13,163 (7.5%)
Environmental_Contamination: 24,977 (14.2%)
Authenticated: 15,901 (9.0%)
B. Phylogenetic Distance by Classification
Phylogenetic Distance (branch length units)
0
1
2
3
4
5
μ=0.000
M=0.000
μ=1.244
M=1.136
μ=1.722
M=1.282
μ=1.023
M=1.083
μ=0.143
M=0.053
Authenticated
Technical Artifacts
Environmental Contamination
Cross Contamination
Intra Species Variant