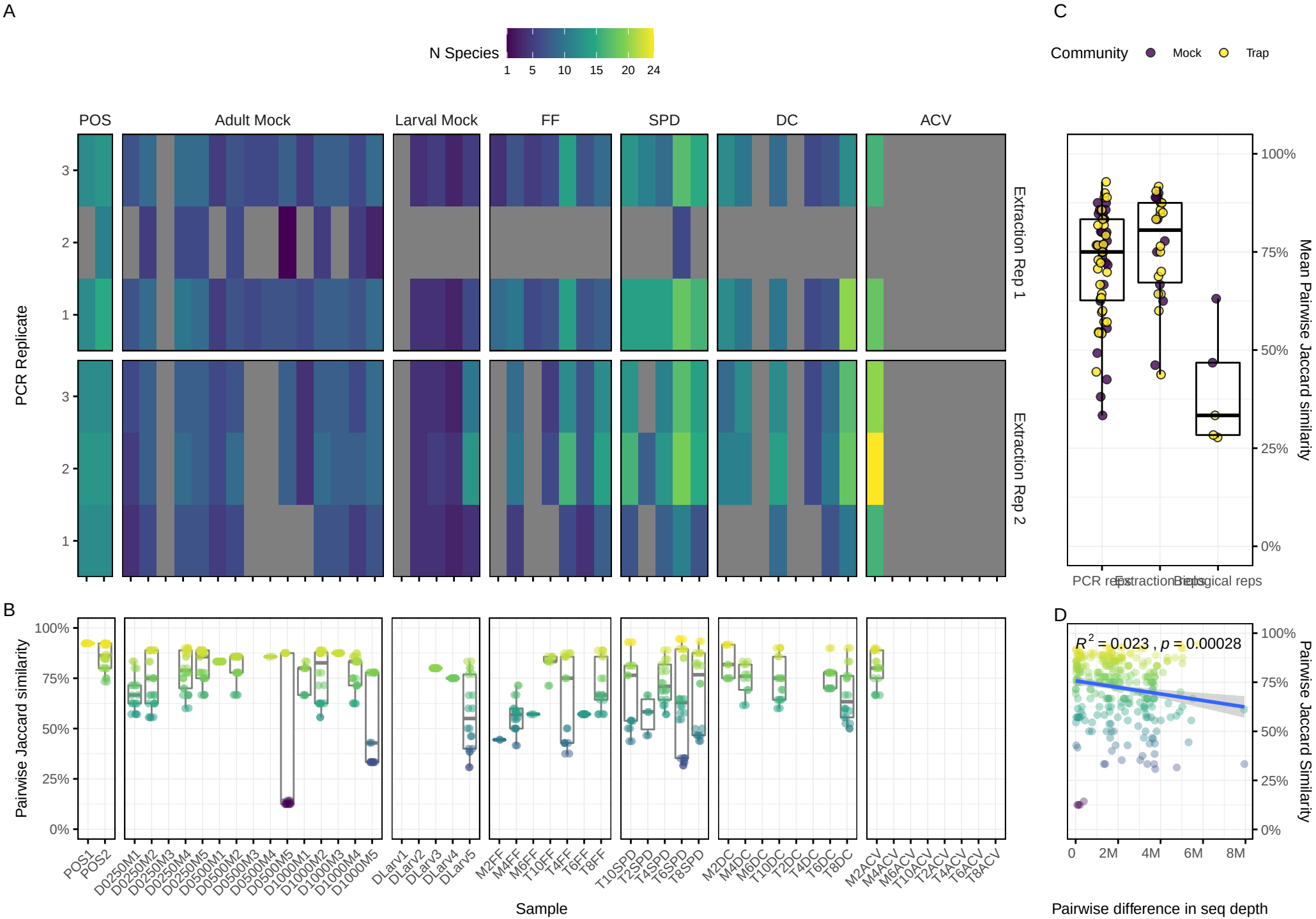
A
N Species
1 5 10 15 20 24
POS
Adult Mock
Larval Mock
FF
SPD
DC
ACV
PCR Replicate
Extraction Rep 1
Extraction Rep 2
B
Pairwise Jaccard similarity
100%
75%
50%
25%
0%
POS1 POS2 D0250M1 D0250M2 D0250M3 D0250M4 D0250M5 D0500M1 D0500M2 D0500M3 D0500M4 D0500M5 D1000M1 D1000M2 D1000M3 D1000M4 D1000M5 DLarv1 DLarv2 DLarv3 DLarv4 DLarv5 M2FF M4FF M6FF T10FF T4FF T6FF T8FF T10SPD T2SPD T4SPD T6SPD T8SPD M2DC M4DC M6DC T10DC T2DC T4DC T6DC T8DC M2ACV M4ACV M6ACV T10ACV T2ACV T4ACV T6ACV T8ACV
Sample
C
Community
Mock
Trap
Mean Pairwise Jaccard similarity
PCR reps
Extraction reps
Biological reps
D
R^2 = 0.023 , p = 0.00028
Pairwise Jaccard Similarity
0 2M 4M 6M 8M
Pairwise difference in seq depth