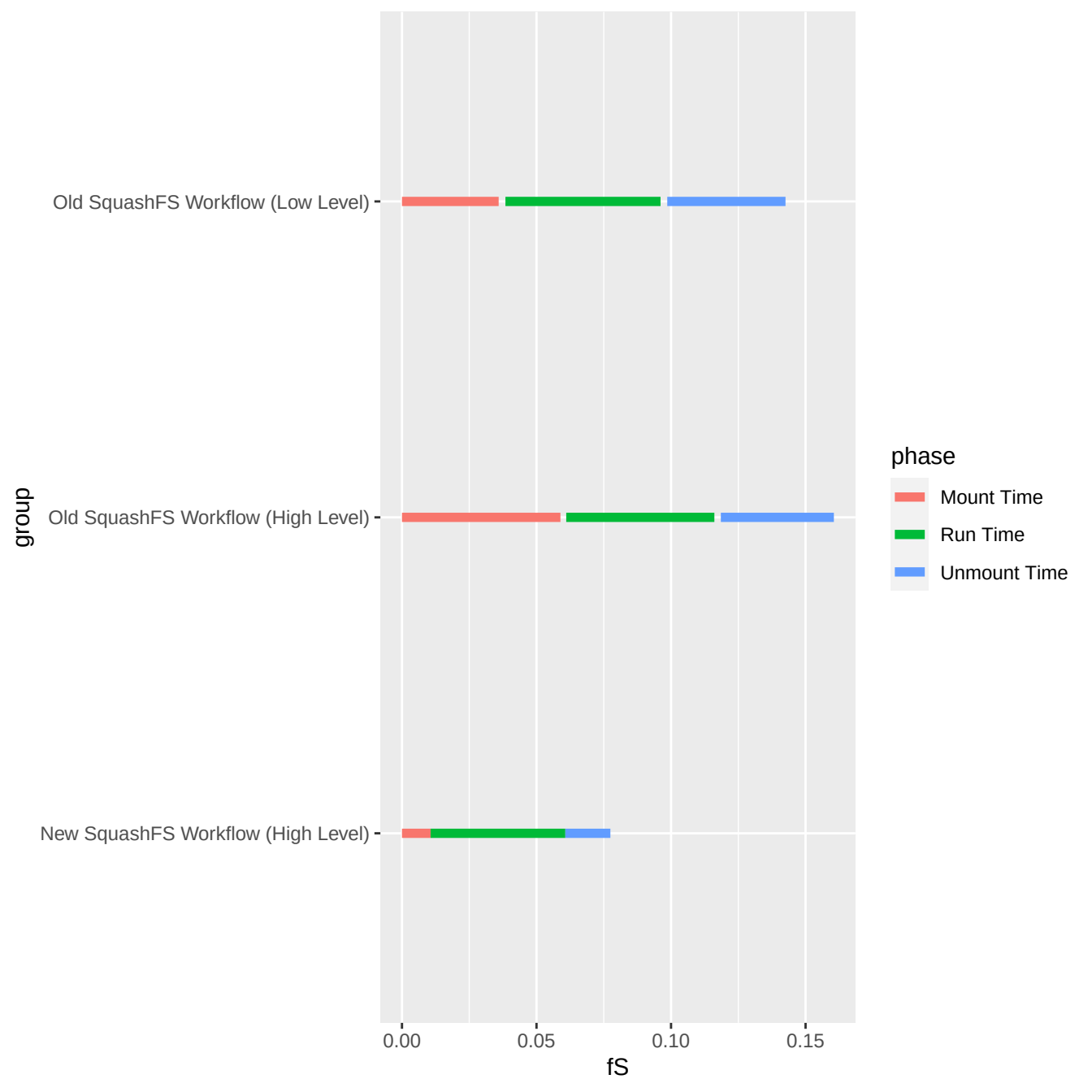
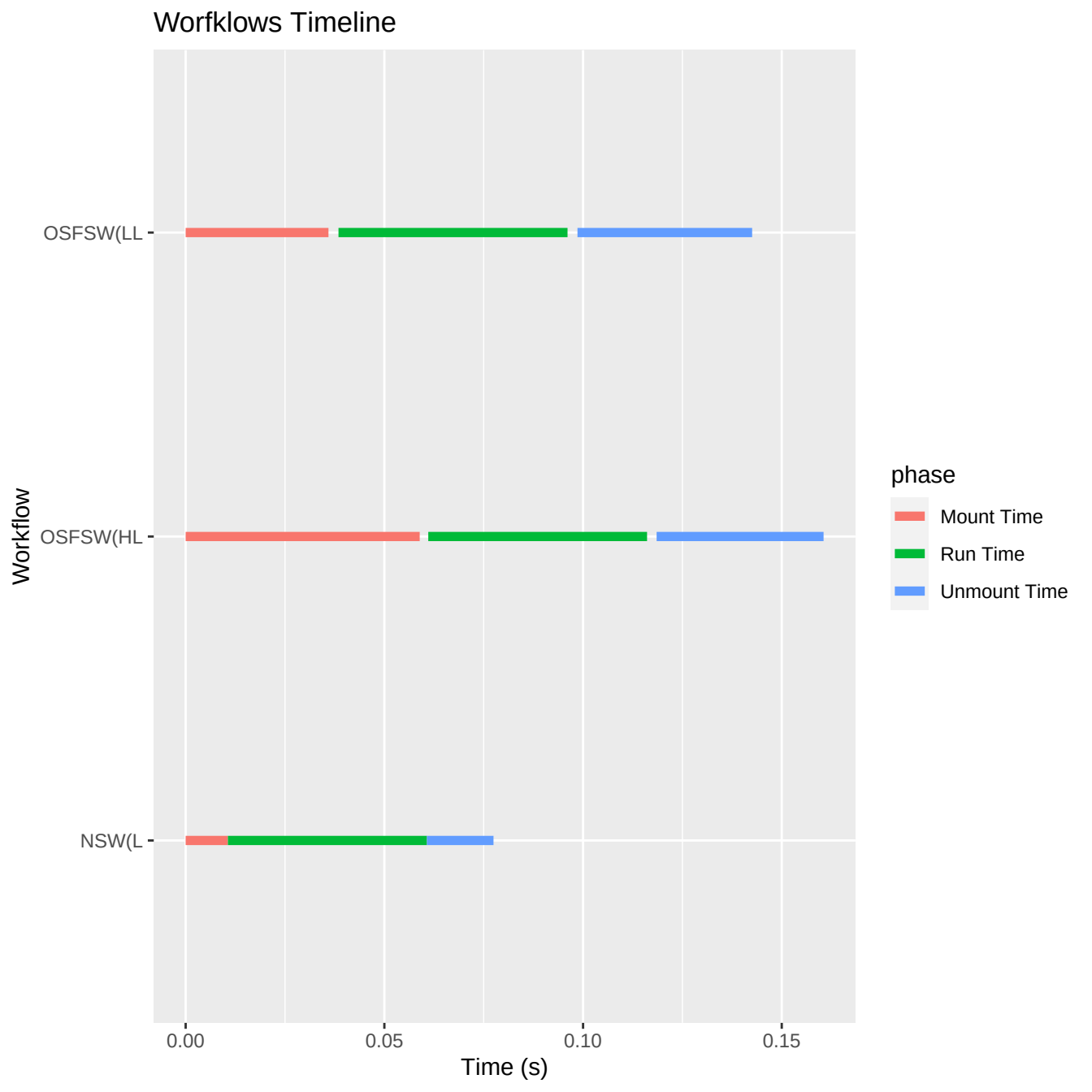
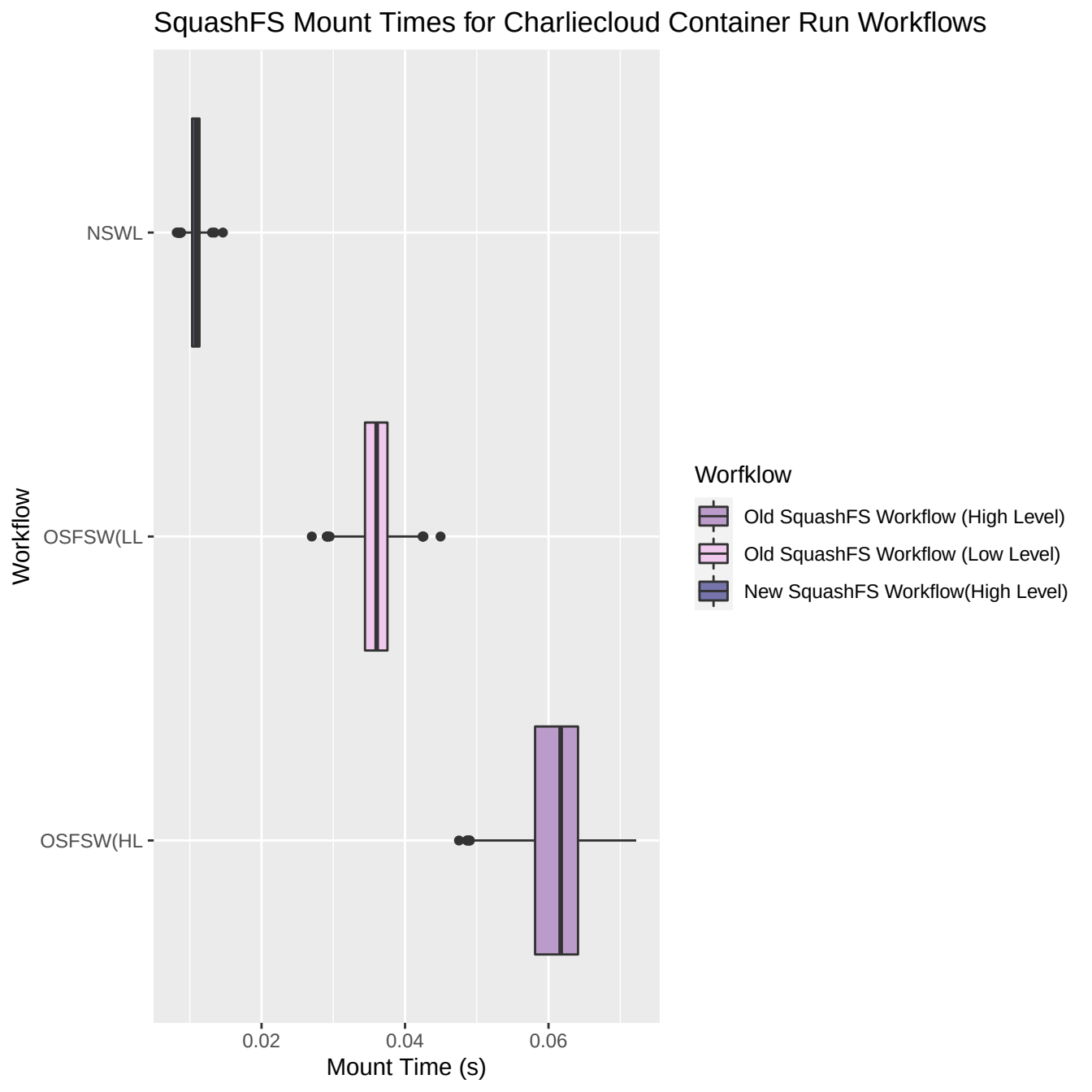
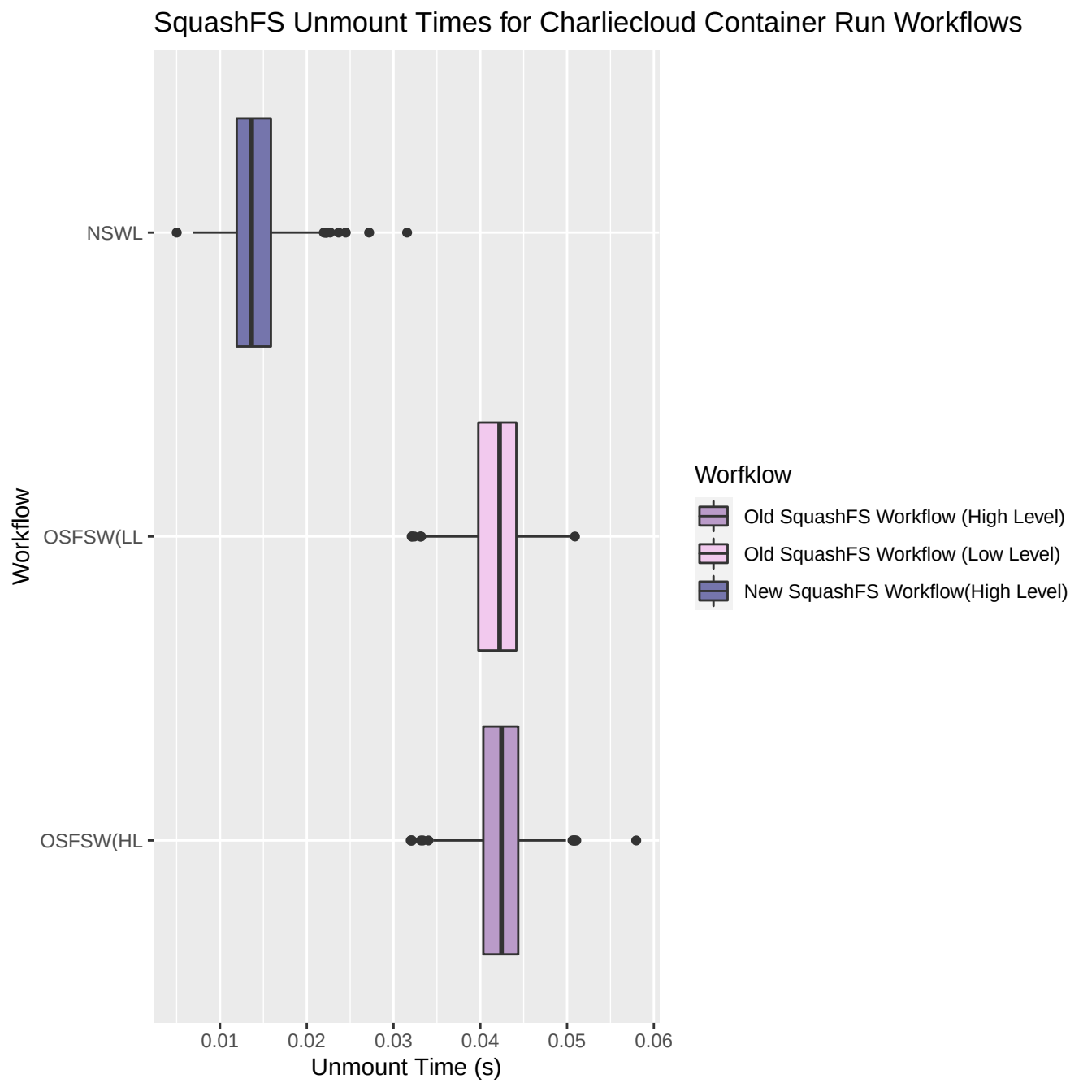
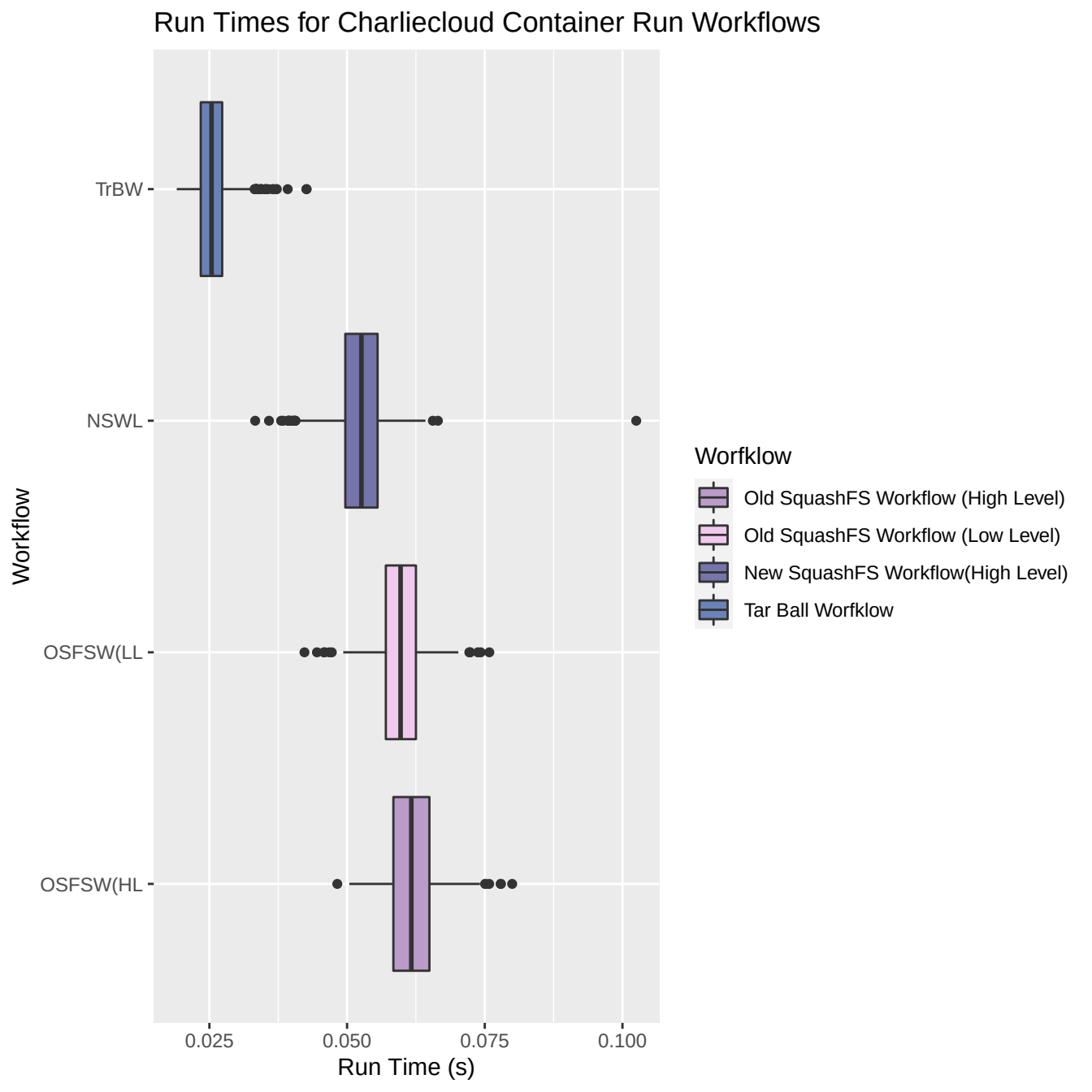

Old SquashFS Workflow (Low Level)
Old SquashFS Workflow (High Level)
New SquashFS Workflow (High Level)
group
0.00
0.05
0.10
0.15
fS
phase
Mount Time
Run Time
Unmount Time


Worfklows Timeline
OSFSW(LL
OSFSW(HL
NSW(L
Workflow
0.00
0.05
0.10
0.15
Time (s)
phase
Mount Time
Run Time
Unmount Time

Charliecloud Container Run Workflows
Workflow
NSWL
OSFSW(LL
OSFSW(HL
0.05
0.10
0.15
0.20
0.25
Duration (s)
Worfklow
Old SquashFS Workflow (High Level)
Old SquashFS Workflow (Low Level)
New SquashFS Workflow(High Level)


SquashFS Mount Times for Charliecloud Container Run Workflows
Workflow
NSWL
OSFSW(LL
OSFSW(HL
0.02
0.04
0.06
Mount Time (s)
Worfklow
Old SquashFS Workflow (High Level)
Old SquashFS Workflow (Low Level)
New SquashFS Workflow(High Level)


SquashFS Unmount Times for Charliecloud Container Run Workflows
Workflow
NSWL
OSFSW(LL
OSFSW(HL
0.01
0.02
0.03
0.04
0.05
0.06
Unmount Time (s)
Worfklow
Old SquashFS Workflow (High Level)
Old SquashFS Workflow (Low Level)
New SquashFS Workflow(High Level)


Run Times for Charliecloud Container Run Workflows
TrBW
NSWL
OSFSW(LL
OSFSW(HL
Workflow
0.025
0.050
0.075
0.100
Run Time (s)
Worfklow
Old SquashFS Workflow (High Level)
Old SquashFS Workflow (Low Level)
New SquashFS Workflow(High Level)
Tar Ball Worfklow