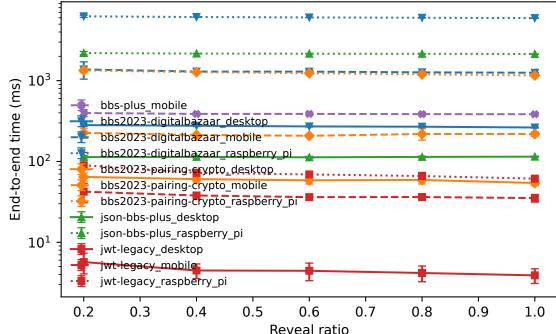
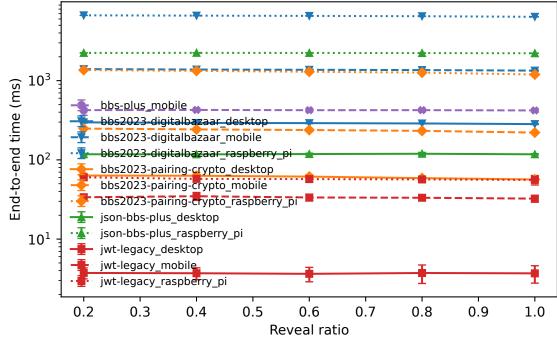
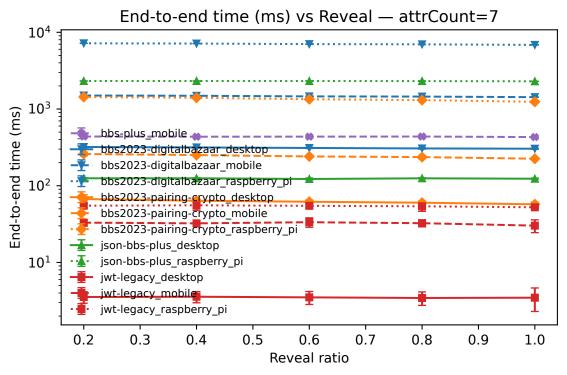
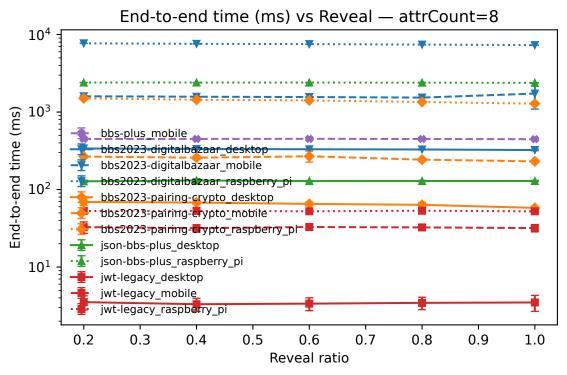
End-to-end time (ms) vs Reveal — attrCount=5

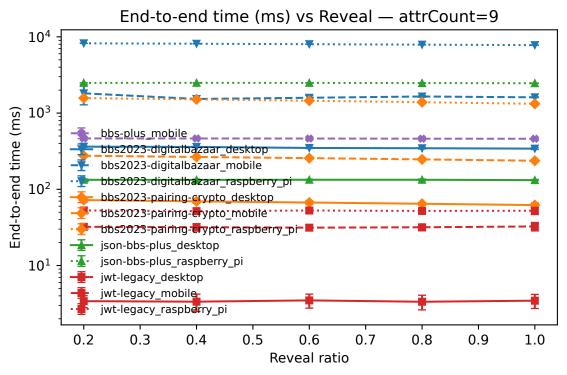


End-to-end time (ms) vs Reveal — attrCount=6

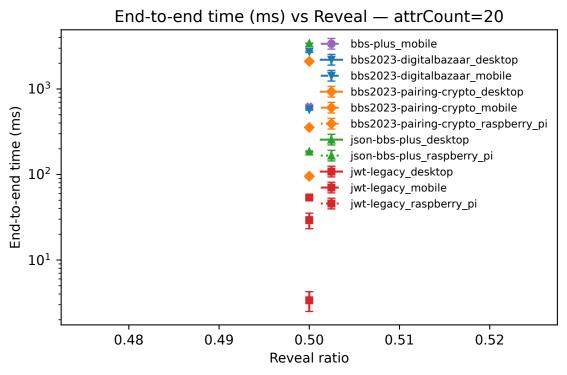


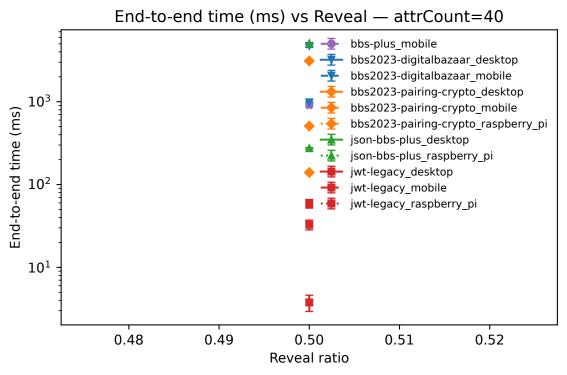


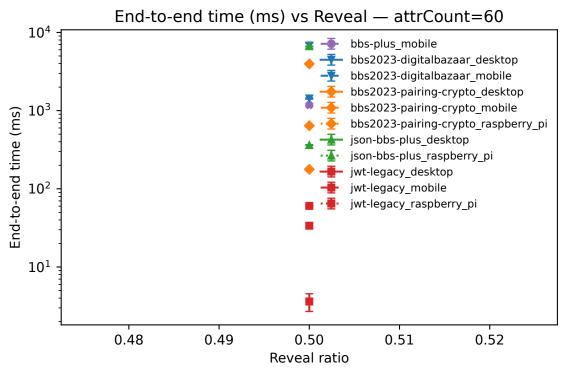


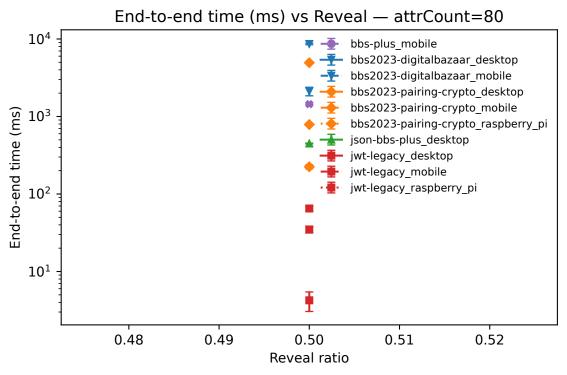


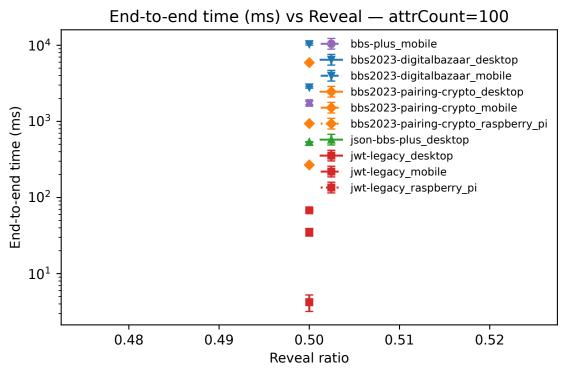
End-to-end time (ms) vs Reveal — attrCount=10 10^{4} 10^{3} End-to-end time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{2} bbs2023-pairing-crypto desktop bbs2023-pairing-trypto mobile -bbs2023-pairing-grypto_raspberry_pi-I 🚣 json-bbs-plus desktop json-bbs-plus_raspberry_pi 10^{1} jwt-legacy desktop jwt-legacy mobile jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 Reveal ratio







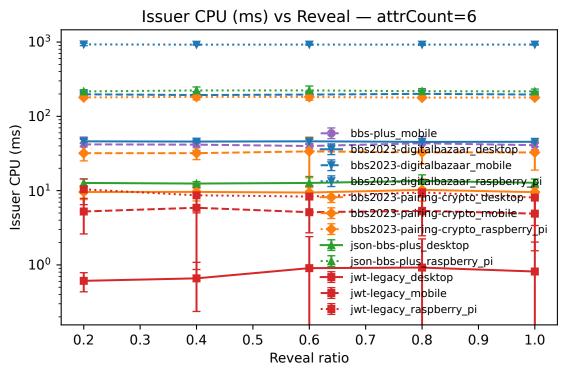




Issuer CPU (ms) vs Reveal — attrCount=5 10^{3} 10^{2} ssuer CPU (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile 10^{1} 🕶 🔻 bbs2023-digitalbazaar raspberry bi bbs2023-pairing-crypto_desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi 10^{0} json-bbs-plus desktop ·

ison-bbs-plus raspberry pi jwt-legacy desktop jwt-legacy mobile 10^{-1} • jwt-legacy_raspberry pi 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0

Reveal ratio

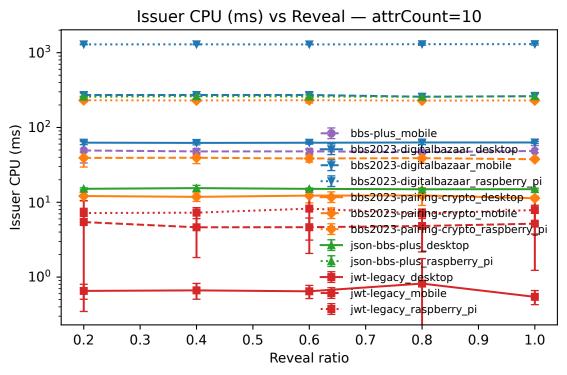


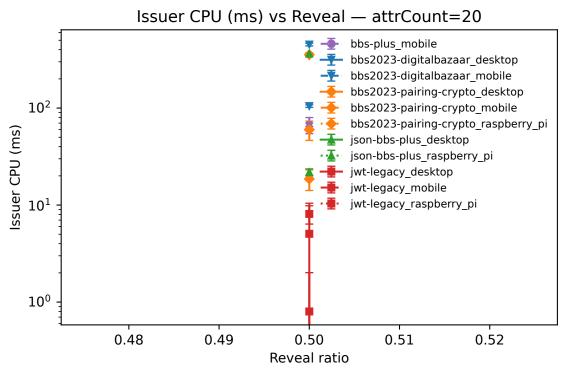
Issuer CPU (ms) vs Reveal — attrCount=7 10^{3} 10^{2} ssuer CPU (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{1} -bbs2023-pairing-crypto desktop bbs2023-pairing-drypto mobile bbs2023-pairing-drypto raspberry pi json-bbs-plus_desktop json-bbs-plus rasaberry pi 10^{0} jwt-legacy desktop jwt-legacy mobile jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0

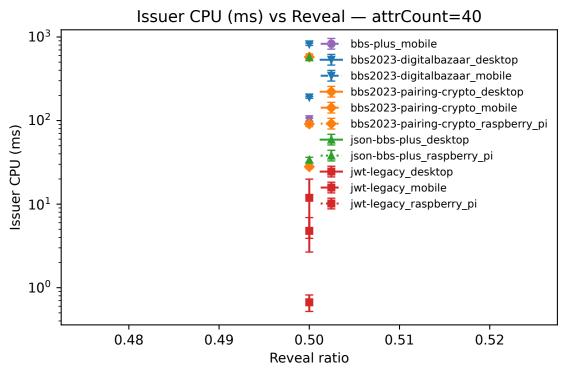
Reveal ratio

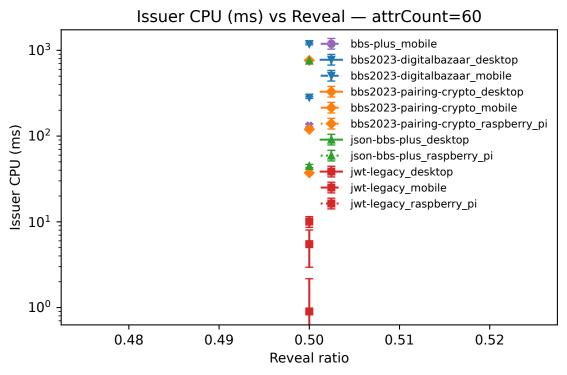
Issuer CPU (ms) vs Reveal — attrCount=8 10^{3} 10^{2} ssuer CPU (ms) bbs-plus mobile bbs2023-digitalbazaar-desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10¹ bbs2023-pairing-crypto_desktop bbs2023-pairing-grypto mobile bbs2023-pairing-grypto raspberry pi json-bbs-plus_desktop json-bbs-plus raspberry pi 10^{0} jwt-legacy desktop jwt-legacy_mobile jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 Reveal ratio

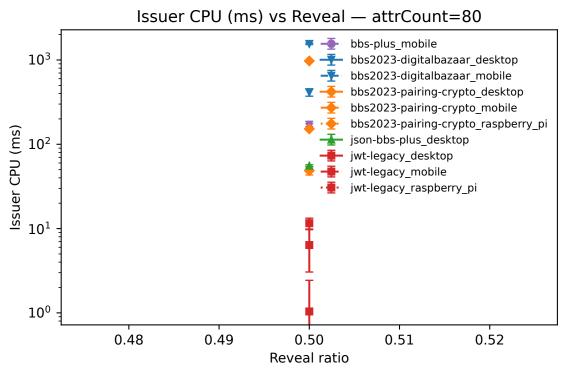
Issuer CPU (ms) vs Reveal — attrCount=9 10^{3} 10^{2} ssuer CPU (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{1} bbs2023-pairing-grypto-desktopbbs2023-pairing-grypto mobile bbs2023-pairing-drypto raspberry pi json-bbs-plus_desktop 10^{0} json-bbs-plus raspberry pi jwt-legacy desktop jwt-legacy mobile jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 Reveal ratio









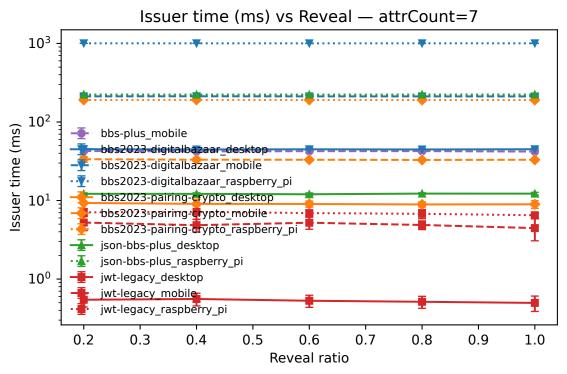


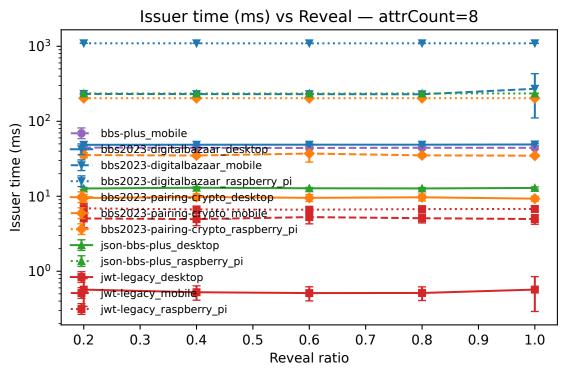
Issuer CPU (ms) vs Reveal — attrCount=100 bbs-plus mobile bbs2023-digitalbazaar desktop 10^{3} bbs2023-digitalbazaar mobile bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi (ms) json-bbs-plus desktop 10^{2} jwt-legacy desktop ssuer CPU jwt-legacy mobile jwt-legacy raspberry pi 10^{1} 10⁰ 0.48 0.49 0.50 0.51 0.52 Reveal ratio

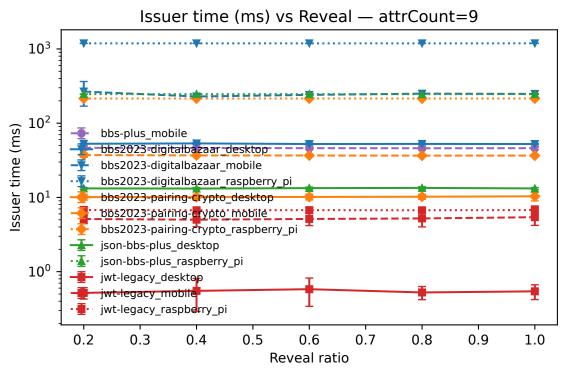
Issuer time (ms) vs Reveal — attrCount=5 10^{3} 10^{2} Issuer time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{1} bbs2023-pairing-grypto-desktop---bbs2023-pairing-grypto-mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus_desktop json-bbs-plus raspberry pi 10^{0} wt-legacy desktop jwt-legacy mobile jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0

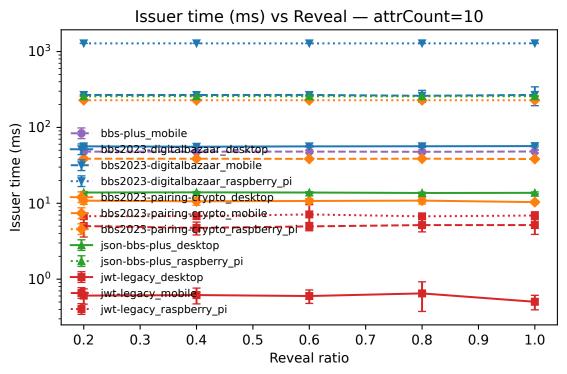
Reveal ratio

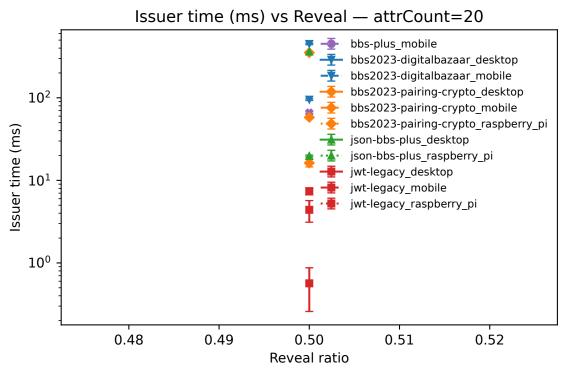
Issuer time (ms) vs Reveal — attrCount=6 10^{3} 10^{2} Issuer time (ms) bbs-plus mobile bbs2023-digitalbazaar_desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{1} bbs2023-pairing-crypto_desktop -bbs2023-pairing-typto_mobilebbs2023-pairing-crypto raspberry pi json-bbs-plus desktop json-bbs-plus raspberry pi 10^{0} jwt-legacy desktop jwt-legacy mobile jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 Reveal ratio

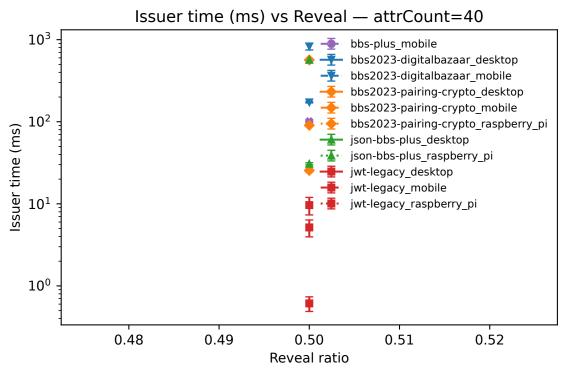


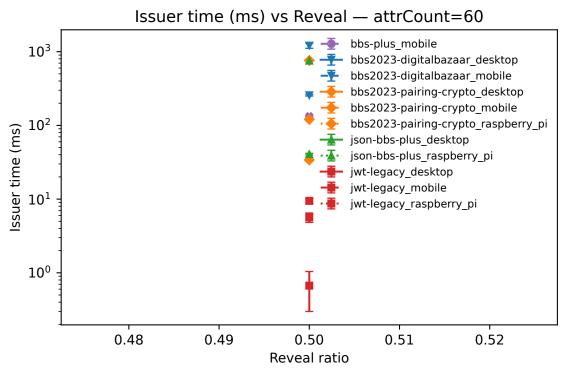


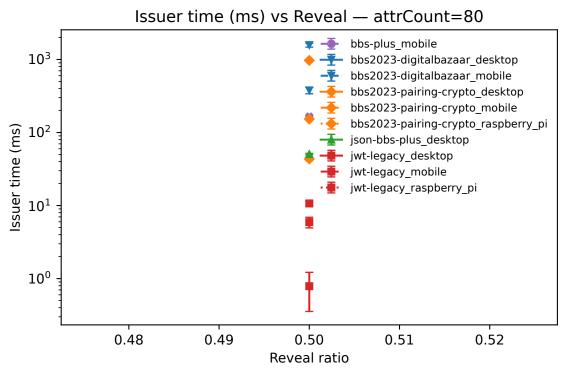


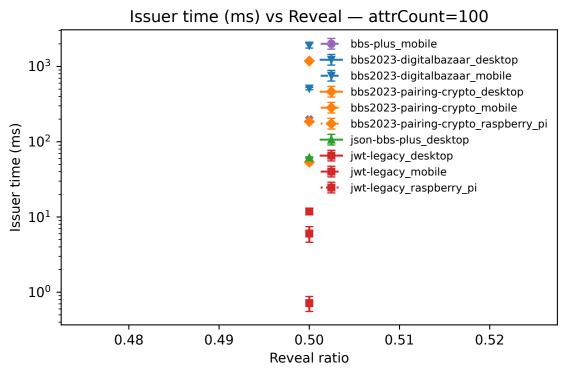












Presentation payload (bytes) vs Reveal — attrCount=5 10^{3} Presentation payload (bytes) bbs-plus mobile 9×10^{2} bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto_mobile 8×10^2 bbs2023-pairing-crypto_raspberry_pi json-bbs-plus_desktop json-bbs-plus raspberry pi 🖶 jwt-legacy desktop jwt-legacy_mobile 7×10^{2} · jwt-legacy_raspberry_pi 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0 Reveal ratio

Presentation payload (bytes) vs Reveal — attrCount=6 bbs-plus mobile bbs2023-digitalbazaar deskto bbs2023-digitalbazaar mobile Presentation payload (bytes) bbs2023-digitalbazaar raspberry pi bbs2023-pairing crypto desktop bbs2023-pairing-crypto mobile 10^{3} bbs2023-pairing-crypto_raspberry_pi json-bbs-plus desktop json-bbs-plus raspberry pi jwt-legacy desktop 9×10^{2} jwt-legacy_mobile jwt-legacy_raspberry_pi 8×10^2 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0 Reveal ratio

Presentation payload (bytes) vs Reveal — attrCount=7 bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile Presentation payload (bytes) bbs2023-digitalbazaar raspberry pi bbs2023 pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi ison-bbs-plus desktop json-bbs-plus raspberry pi 10^{3} jwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry pi 9×10^{2} 8×10^{2} 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0 Reveal ratio

Presentation payload (bytes) vs Reveal — attrCount=8 bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile Presentation payload (bytes) bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus desktop json-bbs-plus raspberry pi jwt-legacy desktop 10^{3} jwt-legacy mobile jwt-legacy raspberry pi 9×10^{2} 8×10^{2} 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0

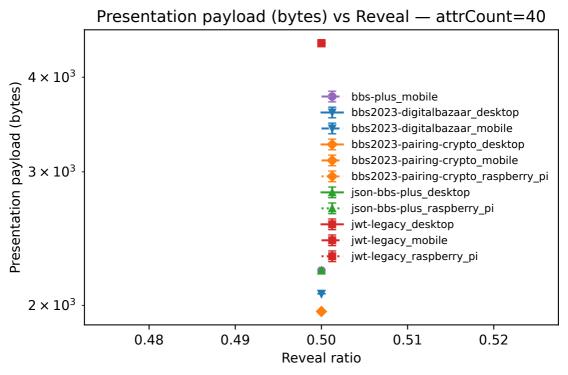
Reveal ratio

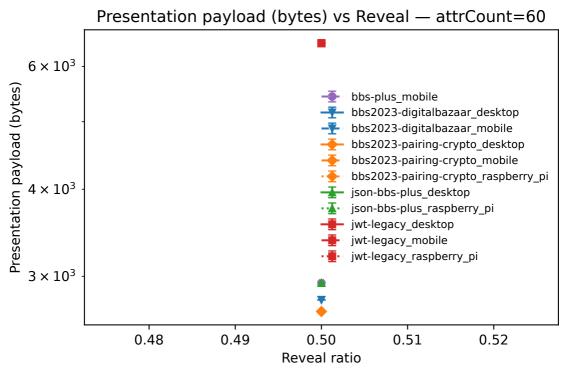
Presentation payload (bytes) vs Reveal — attrCount=9 bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile Presentation payload (bytes) bbs2023 digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus desktop ison-bbs-plus raspberry pi jwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry pi 10³ 9×10^{2} 8×10^{2} 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 1.0

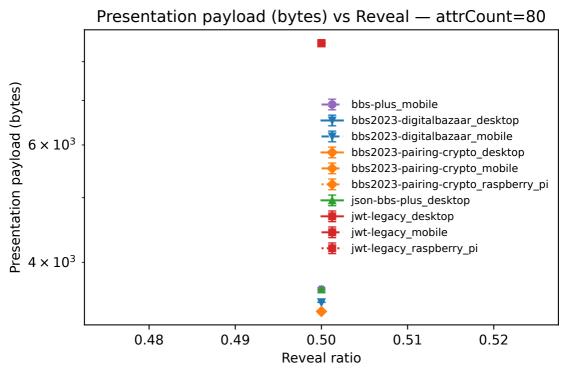
Reveal ratio

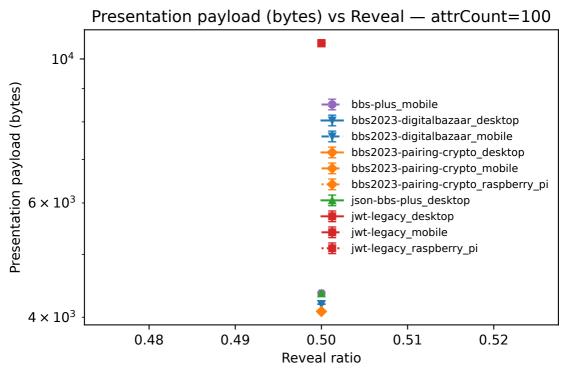
Presentation payload (bytes) vs Reveal — attrCount=10 1.8×10^{3} bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile 1.6×10^{3} payload (bytes) bbs2023-digitalbazaar_raspberry_pi bbs2023-pairing-crypto desktop 1.4×10^{3} bbs2023-pairing-crypto mobile bbs2023-pairing-crypto_raspberry_pi json-bbs-plus desktop json-bbs-plus raspberry pi 1.2×10^{3} jwt-legacy desktop Presentation jwt-legacy mobile jwt-legacy_raspberry_pi 10^{3} 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 Reveal ratio

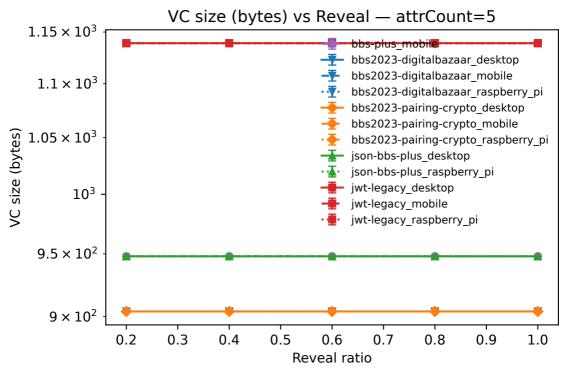
Presentation payload (bytes) vs Reveal — attrCount=20 2.4×10^{3} bbs-plus mobile bbs2023-digitalbazaar desktop 2.2×10^{3} bbs2023-digitalbazaar mobile Presentation payload (bytes) bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile 2×10^{3} bbs2023-pairing-crypto raspberry pi ison-bbs-plus desktop · **▲**· json-bbs-plus raspberry pi 1.8×10^{3} jwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry pi 1.6×10^{3} 1.4×10^{3} 0.48 0.49 0.50 0.51 0.52 Reveal ratio

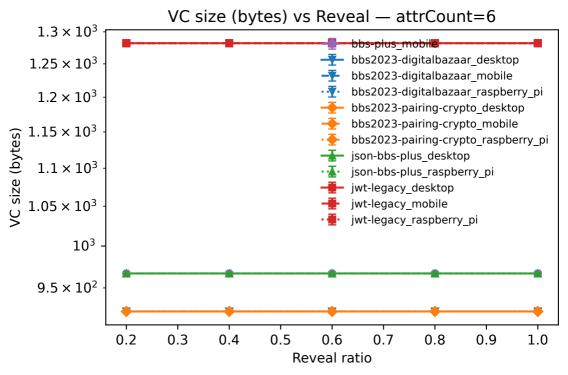


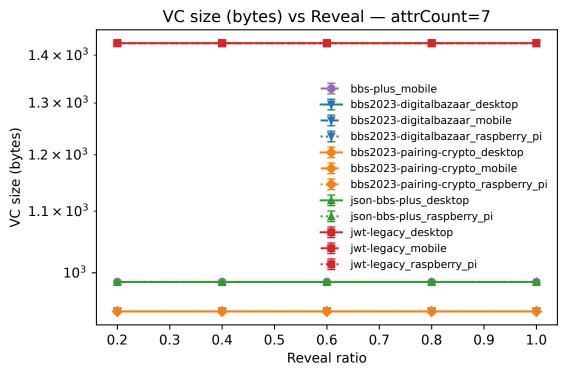


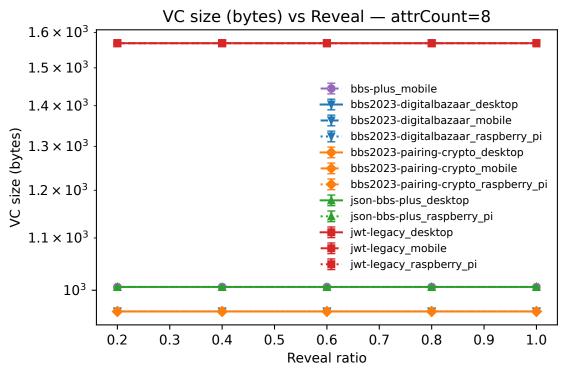


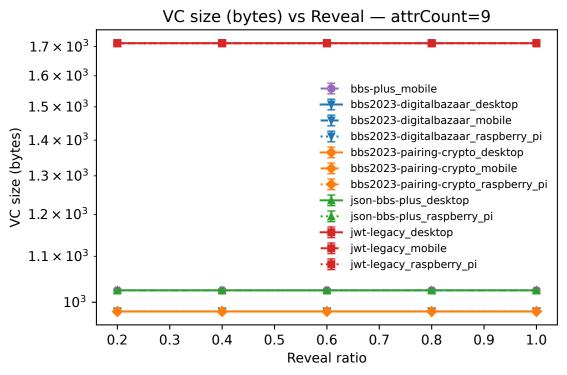


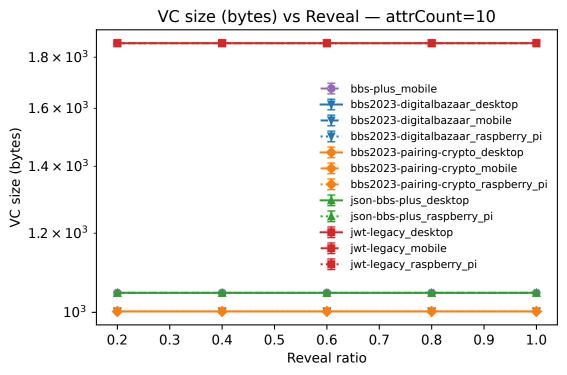


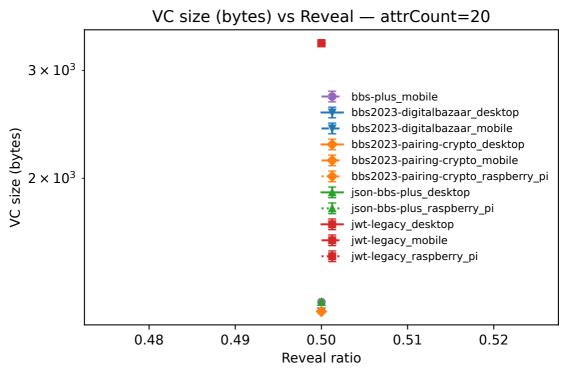


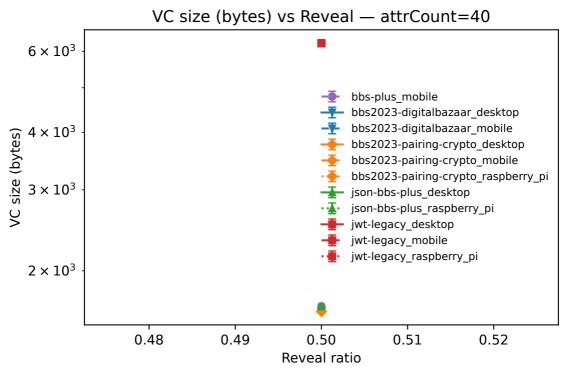


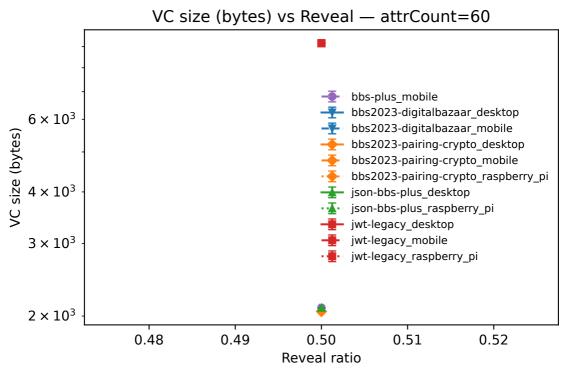


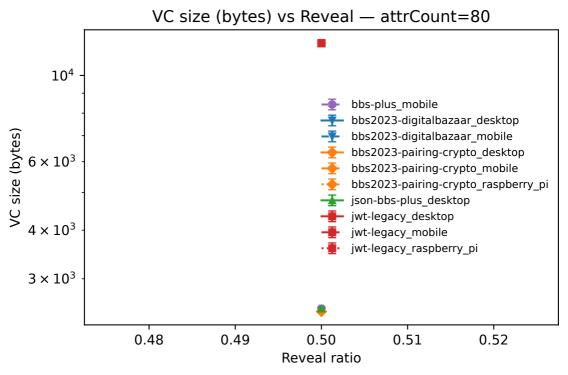


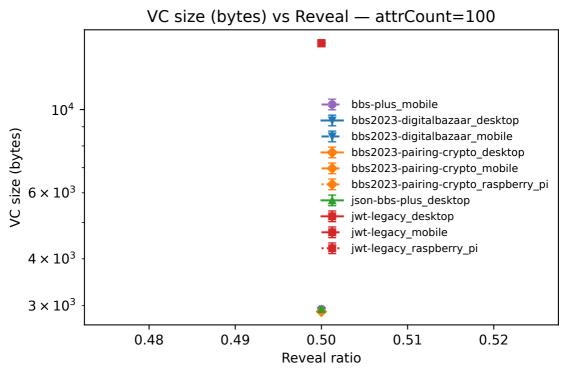


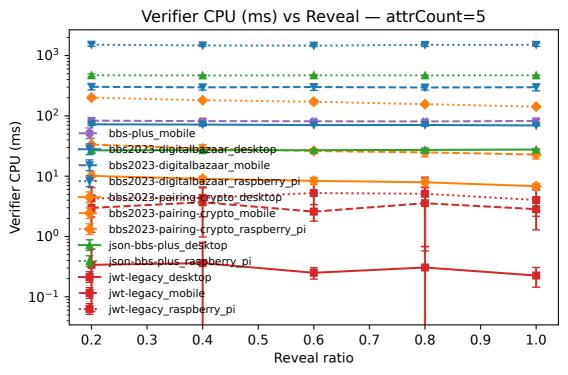


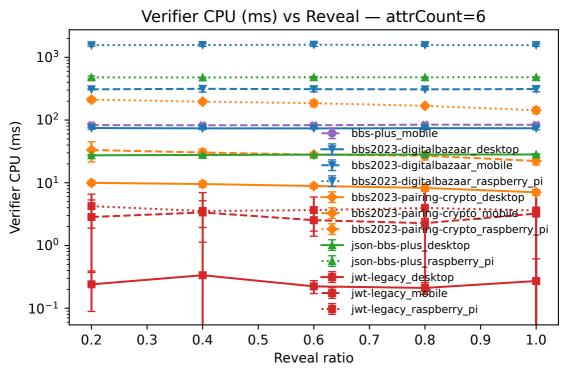


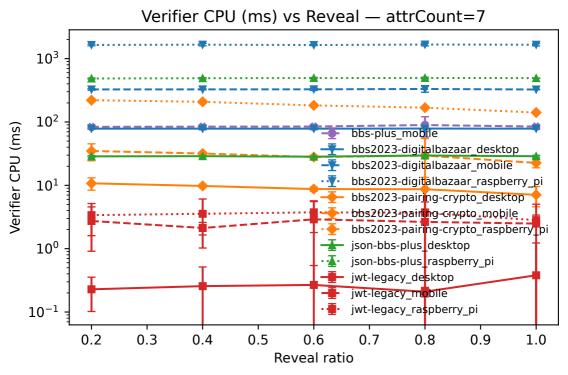


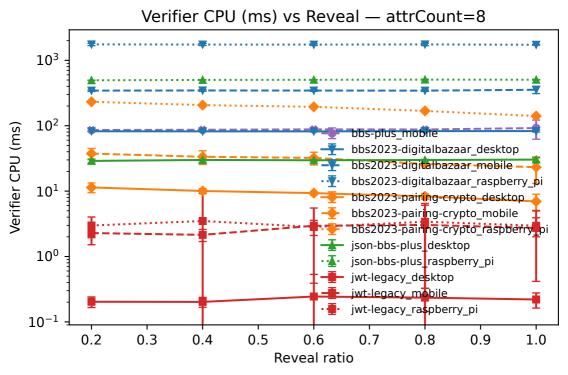


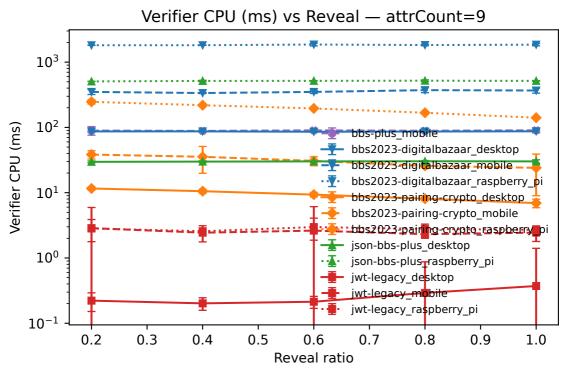




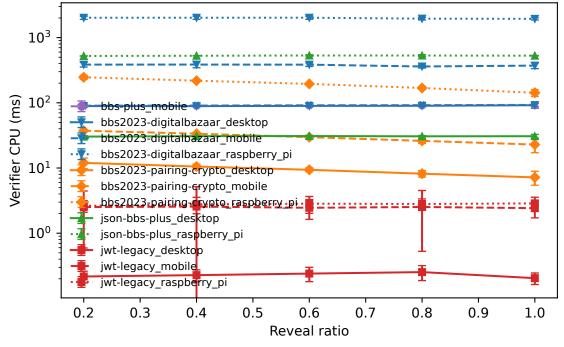


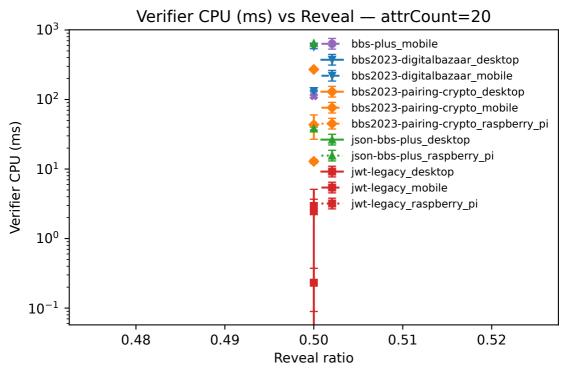


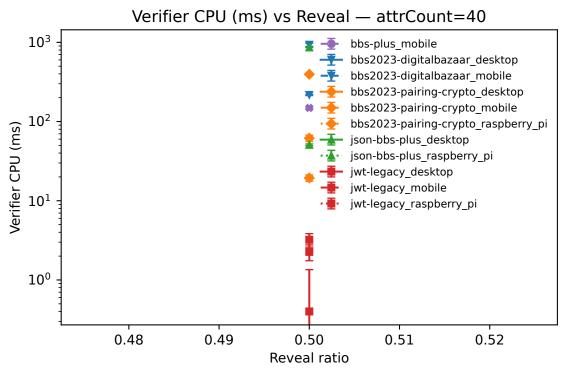




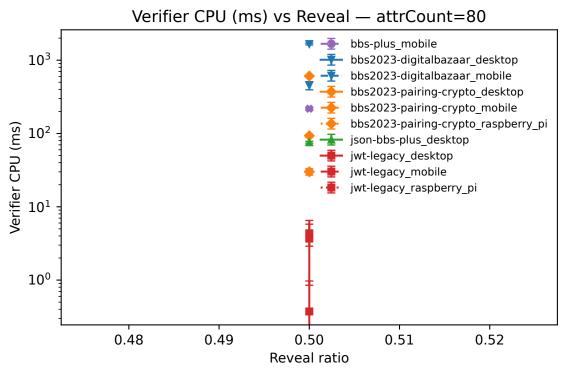
Verifier CPU (ms) vs Reveal — attrCount=10

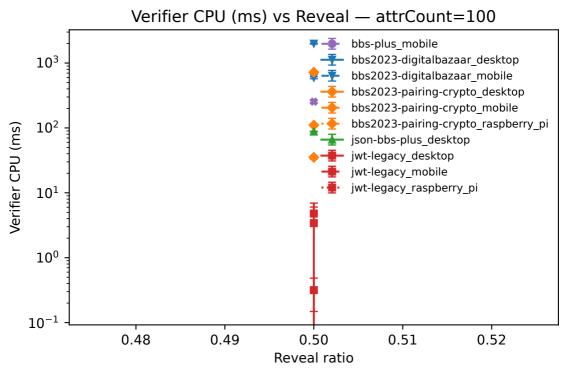


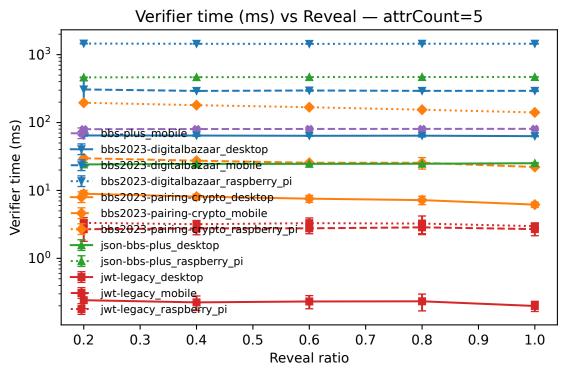


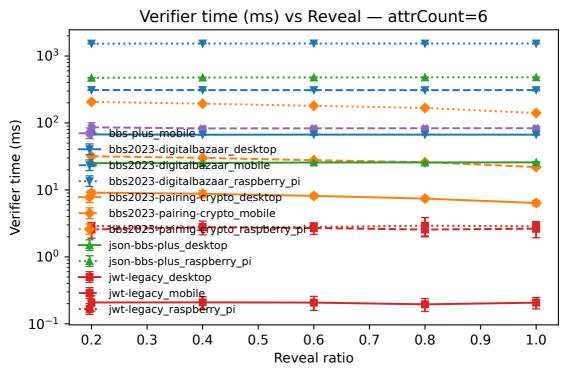


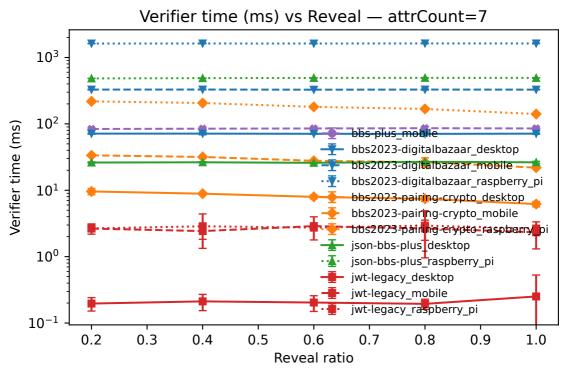
Verifier CPU (ms) vs Reveal — attrCount=60 bbs-plus_mobile 10^{3} bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile 10^{2} bbs2023-pairing-crypto raspberry pi /erifier CPU (ms) 🚣 json-bbs-plus desktop · ison-bbs-plus raspberry pi jwt-legacy desktop jwt-legacy mobile 10^{1} jwt-legacy raspberry pi 10⁰ 0.48 0.49 0.50 0.51 0.52 Reveal ratio

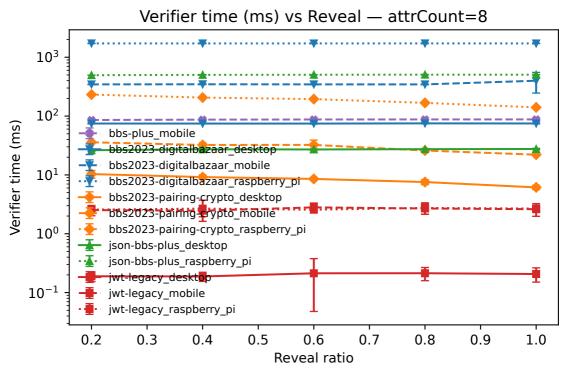


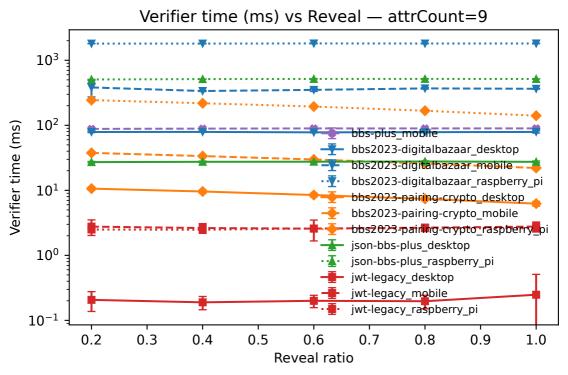


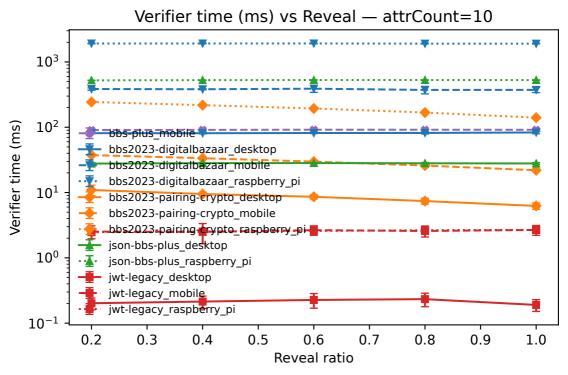


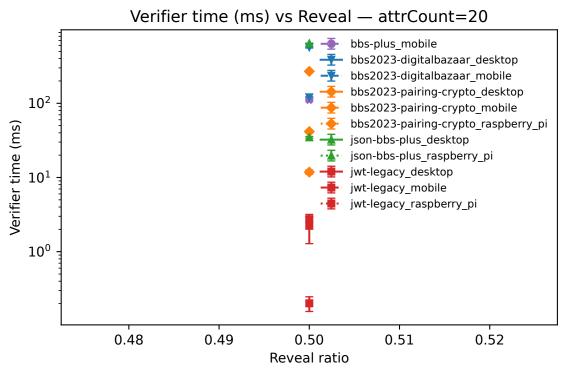


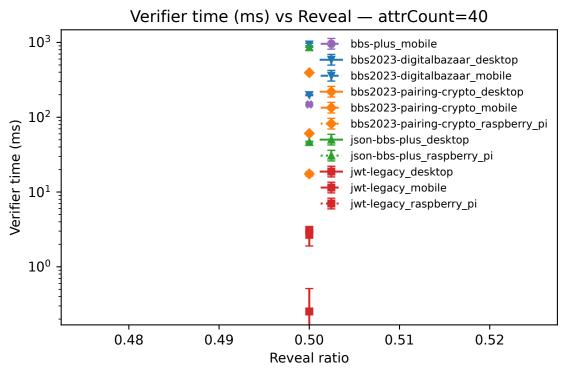


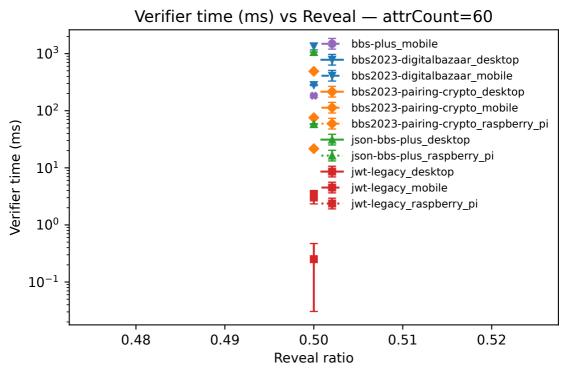


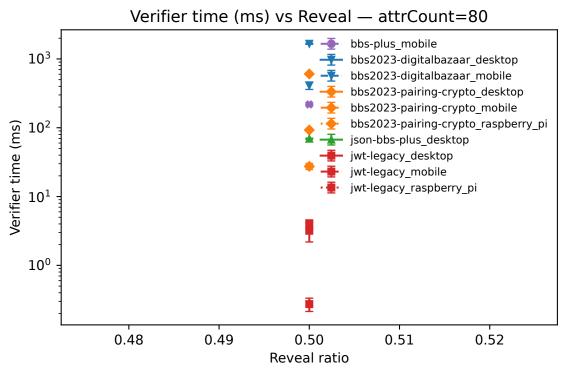


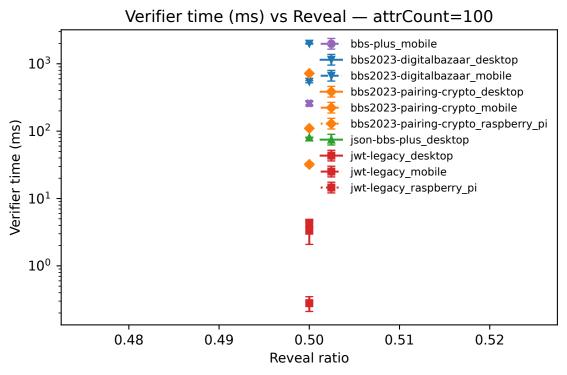


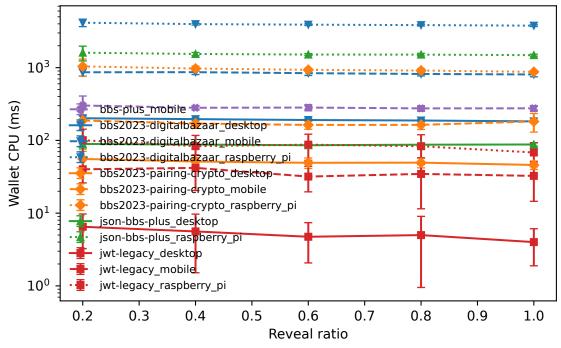


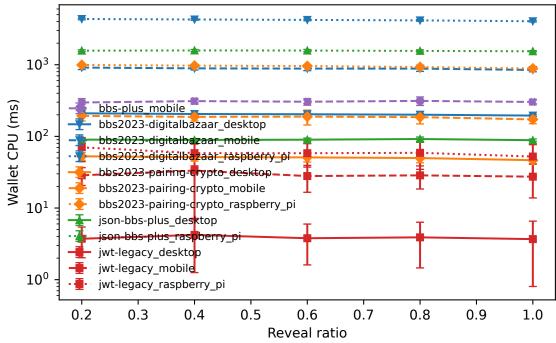


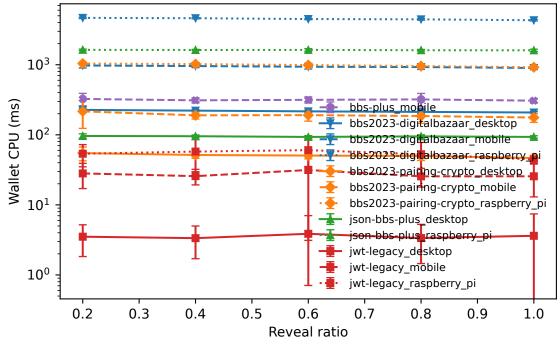


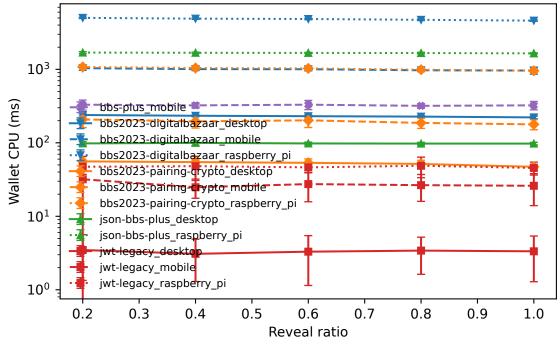


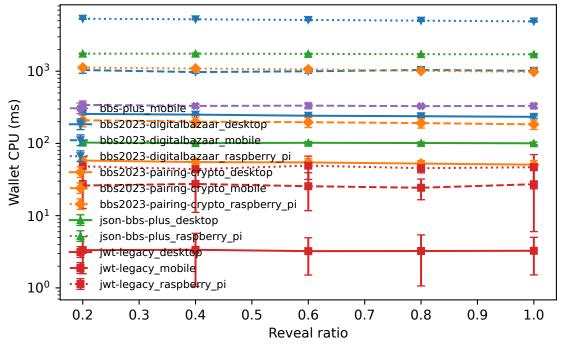


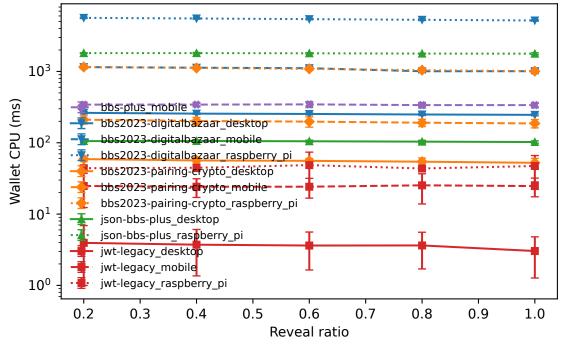


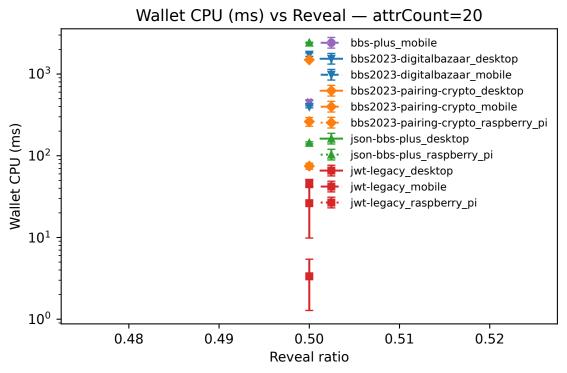


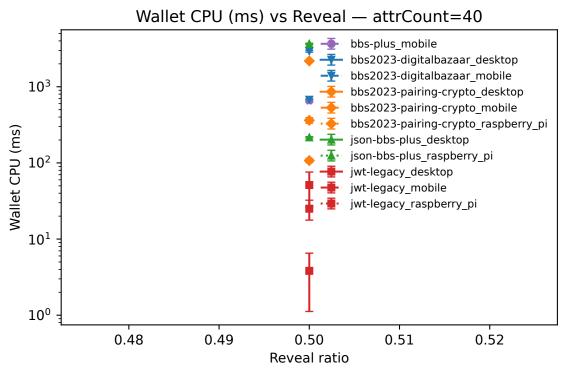


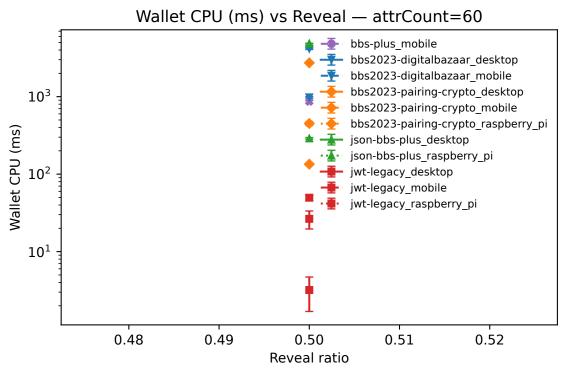


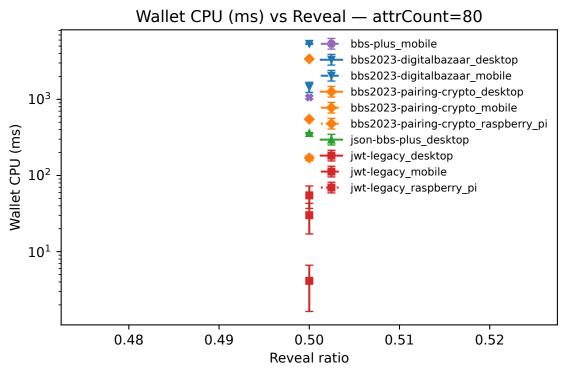


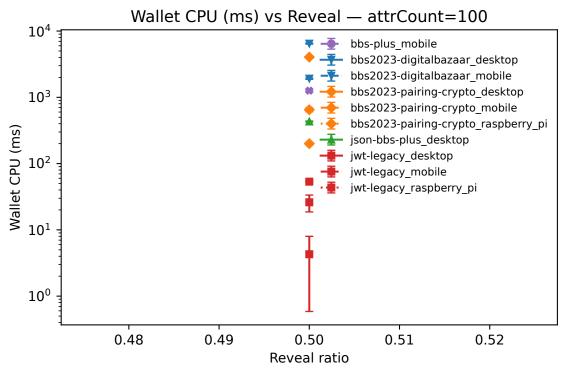


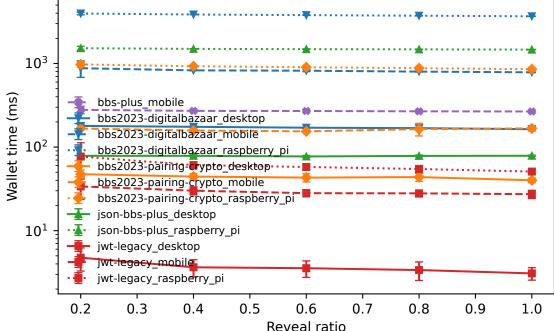


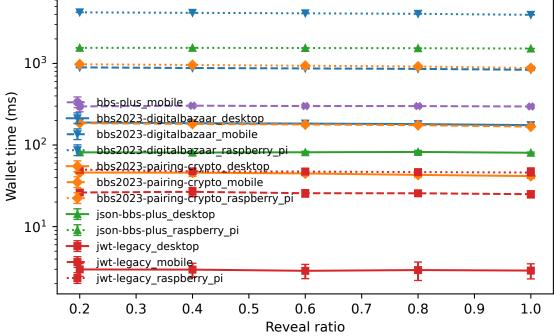






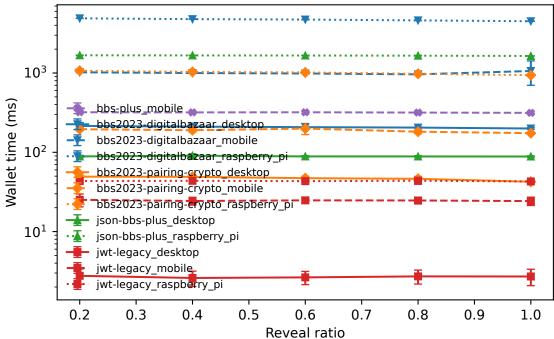






Wallet time (ms) vs Reveal — attrCount=7 10^{3} Wallet time (ms) bbs-plus mobile 📥 💶 💶 💶 🗀 🗀 bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus desktop 10^{1} json-bbs-plus raspberry pi jwt-legacy desktop iwt-legacy mobile jwt-legacy raspberry pi 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Reveal ratio



Wallet time (ms) vs Reveal — attrCount=9 10^{3} Wallet time (ms) bbs-plus_mobile 🗻 bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus desktop 10^{1} json-bbs-plus raspberry pi jwt-legacy_desktop wt-legacy mobile jwt-legacy_raspberry pi 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Reveal ratio

Wallet time (ms) vs Reveal — attrCount=10 10^{3} Wallet time (ms) bbs-plus_mobile 📥 _____ bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pijson-bbs-plus desktop 10^{1} json-bbs-plus raspberry pi jwt-legacy desktop iwt-legacy mobile jwt-legacy raspberry pi

0.2

0.3

0.4

0.5

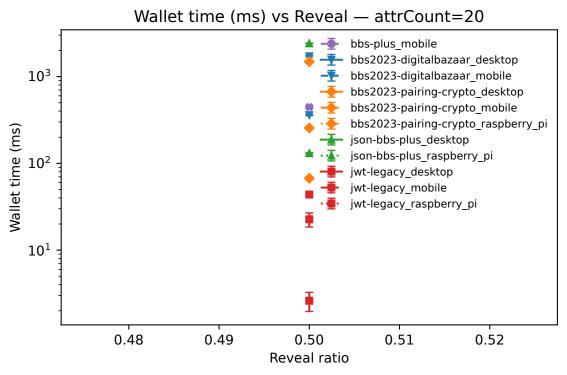
0.6

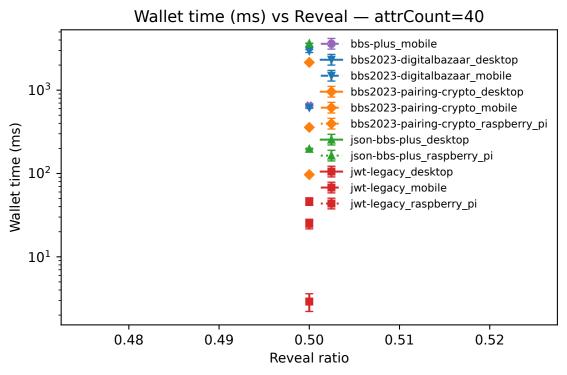
Reveal ratio

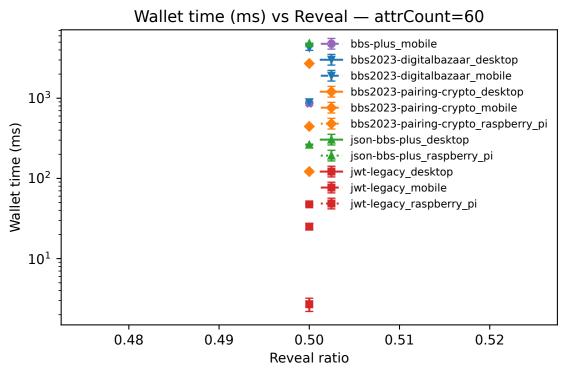
0.7

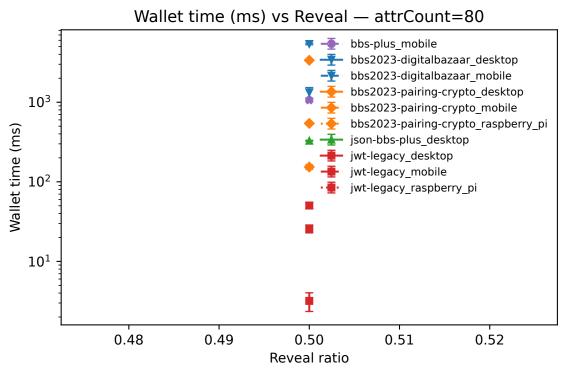
8.0

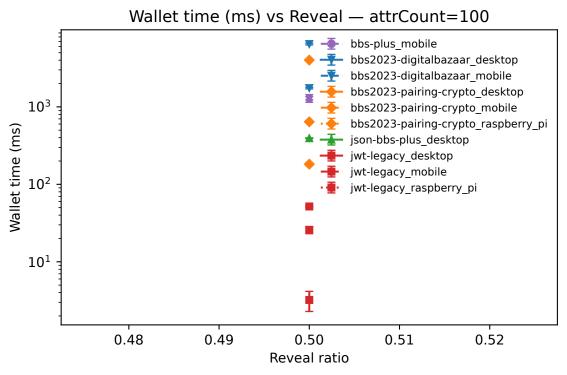
0.9











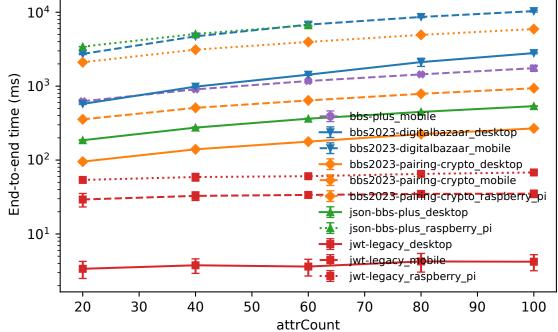
End-to-end time (ms) vs AttrCount — reveal=0.20 10^{4} End-to-end time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto_desktop bbs2028-pairing-crypto mobile . -bbs2028-pairing-crypto raspberry pijson-bbs-plus desktop • 🚣 • json-bbs-plus_raspberry_pi 10^{1} jwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry p

attrCount

End-to-end time (ms) vs AttrCount — reveal=0.40 10^{4} End-to-end time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto_desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto-aspberry pi ison-bbs-plus desktop · **I** json-bbs-plus_raspberry pi 10^{1} jwt-legacy desktop jwt-legacy mobile · jwt-legacy raspberry p

attrCount

End-to-end time (ms) vs AttrCount — reveal=0.50



End-to-end time (ms) vs AttrCount — reveal=0.60 10^{4} 10^{3} End-to-end time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile →▼ bbs2023-digitalbazaar raspberry pi 10^{2} bbs2023-pairing-crypto_desktop bbs2023-pairing-crypto mobile ... bbs2023-pairing-crypto raspberry pi-→ ison-bbs-plus desktop ·

ison-bbs-plus raspberry pi 10^{1} jwt-legacy desktop jwt-legacy_mobile jwt-legacy raspberry p

attrCount

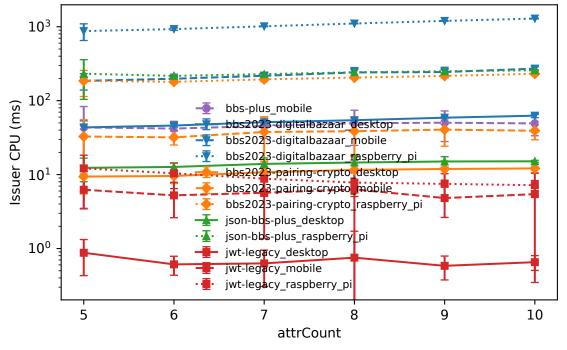
End-to-end time (ms) vs AttrCount — reveal=0.80 10^{4} End-to-end time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop 📂 bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto_desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi-→ json-bbs-plus desktop ·

ison-bbs-plus raspberry pi 10^{1} jwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry p attrCount

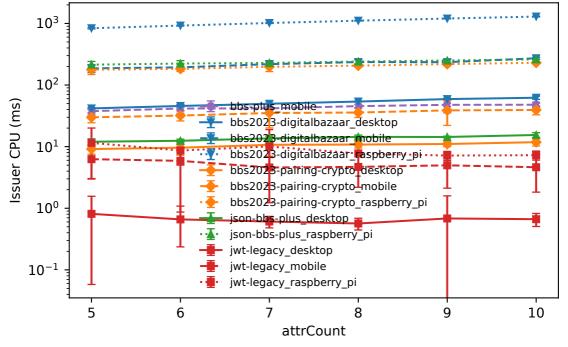
End-to-end time (ms) vs AttrCount — reveal=1.00 10^{4} End-to-end time (ms) bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto_desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi ison-bbs-plus desktop ·

ison-bbs-plus raspberry pi 10^{1} jwt-legacy desktop jwt-leg<mark>a</mark>cy mobile · jwt-legacy raspberry pi attrCount

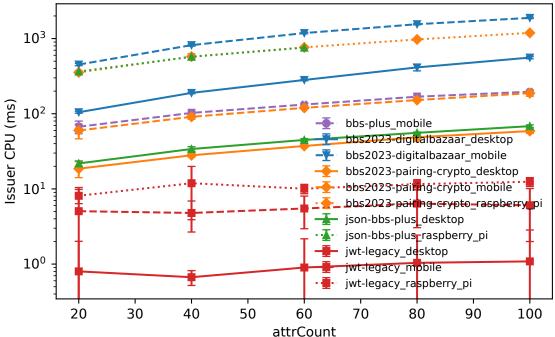
Issuer CPU (ms) vs AttrCount — reveal=0.20



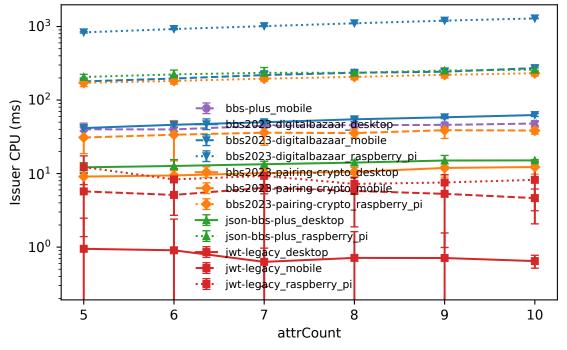
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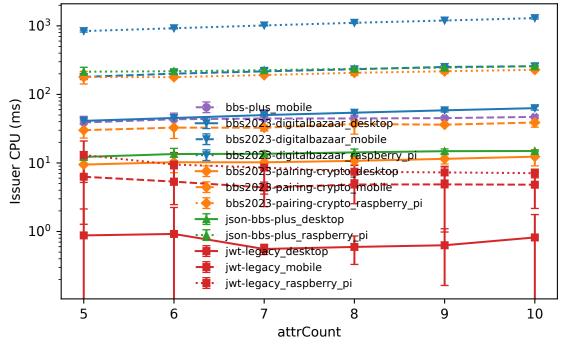
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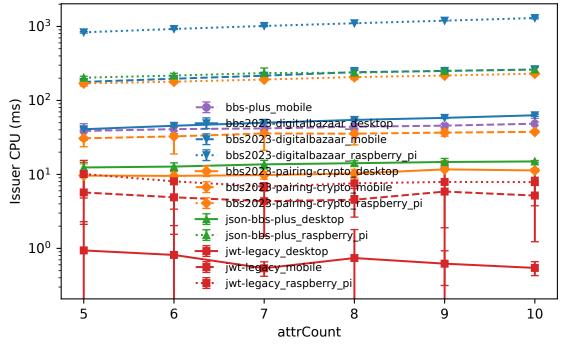
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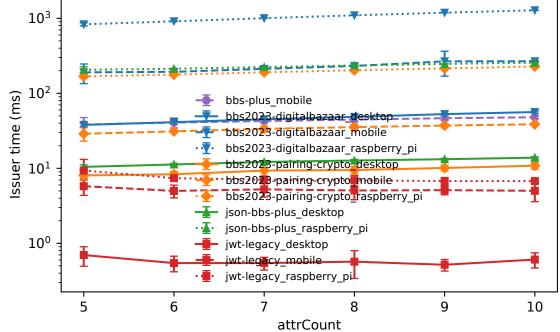
Issuer CPU (ms) vs AttrCount — reveal=0.80



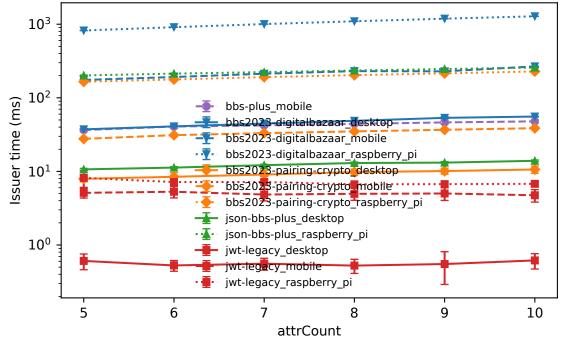
Issuer CPU (ms) vs AttrCount — reveal=1.00



Issuer time (ms) vs AttrCount — reveal=0.20



Issuer time (ms) vs AttrCount — reveal=0.40



Issuer time (ms) vs AttrCount — reveal=0.50 10^{3} 10² bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-pairing-crypto_desktop 🚪 10^{1} bbs2023-pairing-crypto_mobile__ = bbs2023-pairing-crypto raspberry pi → json-bbs-plus desktop ison-bbs-plus_raspberry pi 10^{0} iwt-legacy desktop jwt-legacy_mobile jwt-legacy_raspberry_pi

60

attrCount

70

80

90

100

ssuer time (ms)

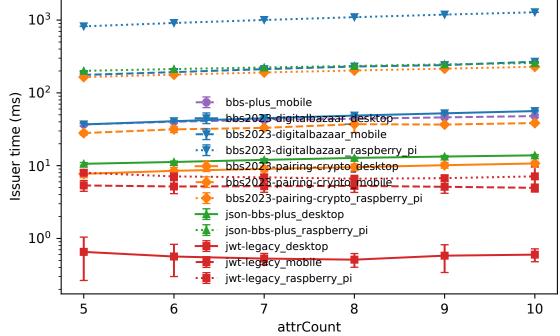
20

30

40

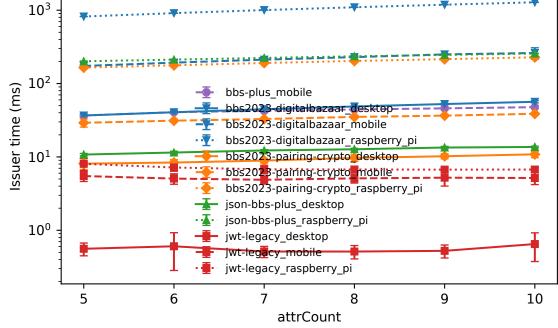
50

Issuer time (ms) vs AttrCount — reveal=0.60

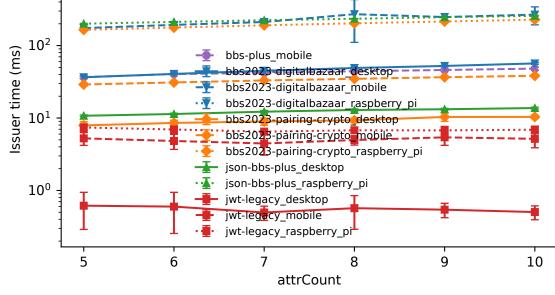


Issuer time (ms) vs AttrCount — reveal=0.80 bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus desktop ·

ison-bbs-plus raspberry pi jwt-legacy desktop

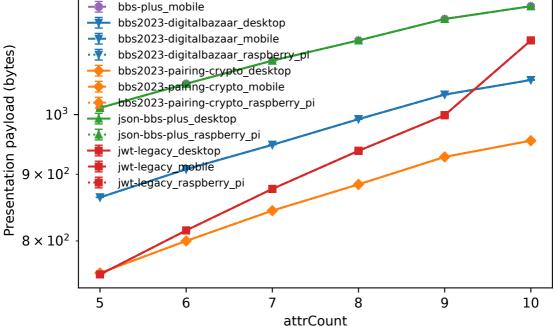


Issuer time (ms) vs AttrCount — reveal=1.00 bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi json-bbs-plus desktop ison-bbs-plus raspberry pi jwt-legacy desktop jwt-leg<mark>a</mark>cy_mobile



 10^{3}

Presentation payload (bytes) vs AttrCount — reveal=0.20 bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry p bbs2023-pairing-crypto desktop bbs2023-pairing-crypto_mobile bbs2023-pairing-crypto_raspberry_pi json-bbs-plus desktop



Presentation payload (bytes) vs AttrCount — reveal=0.40 bbs-plus mobile bbs2023-digitalbazaar_desktop 10^{3} bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi bbs2023-pairing-crypto desktop bbs2023-pairing-crypto_mobile 9×10^2 bbs2023-pairing-crypto raspberry pi json-bbs-plus_desktop json-bbs-plus raspberry pi 8×10^{2} 🖶 jwt-legacy desktop jwt-legacy_mobile • iwt-legacy_raspberry_pi 10

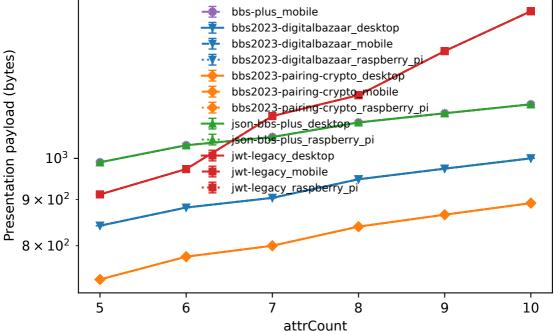
attrCount

Presentation payload (bytes)

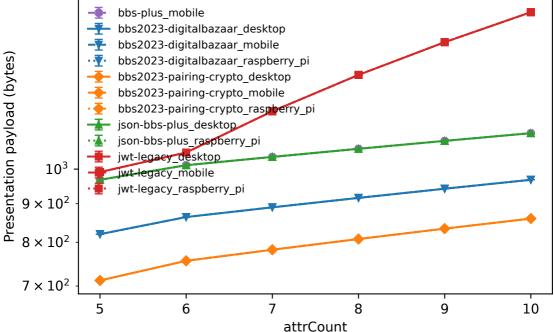
Presentation payload (bytes) vs AttrCount — reveal=0.50 bbs-plus mobile 10^{4} bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile Presentation payload (bytes) bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile bbs2023-pairing-crypto raspberry pi ison-bbs-plus desktop json-bbs-plus raspberry pi wt-legacy desktop jwt-legacy mobile jwt legacy raspberry pi 20 30 40 50 60 70 80 90 100

attrCount

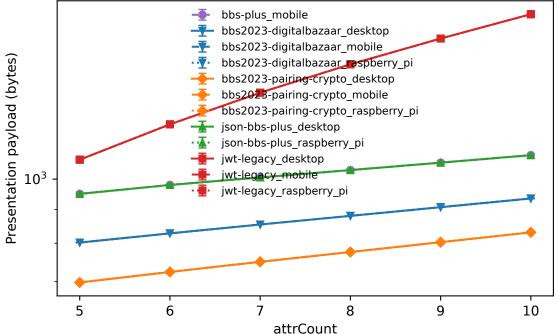
Presentation payload (bytes) vs AttrCount — reveal=0.60 bbs-plus mobile bbs2023-digitalbazaar desktop



Presentation payload (bytes) vs AttrCount — reveal=0.80



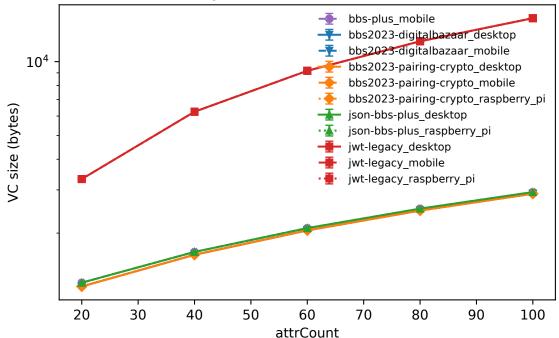
Presentation payload (bytes) vs AttrCount — reveal=1.00

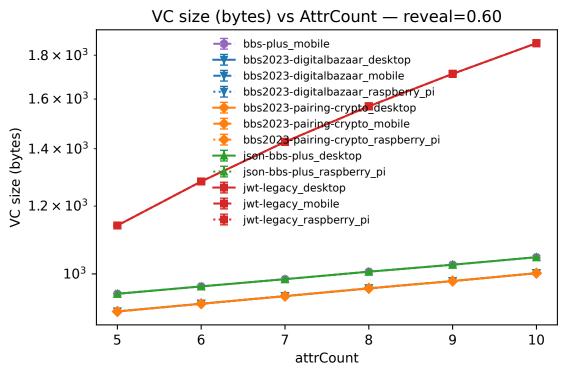


VC size (bytes) vs AttrCount — reveal=0.20 bbs-plus mobile 1.8×10^{3} bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 1.6×10^{3} bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile /C size (bytes) bbs2023-pairing-crypto raspberry pi 1.4×10^{3} isen-bbs-plus_desktop json-bbs-plus raspberry pi jwt-legacy desktop 1.2×10^{3} jwt-legacy mobile jwt-legacy raspberry pi 10^{3} 6 10 attrCount

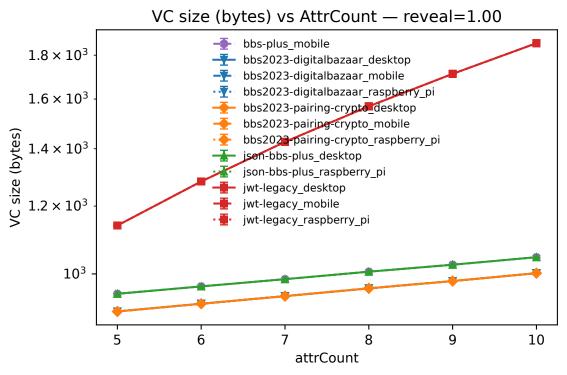
VC size (bytes) vs AttrCount — reveal=0.40 bbs-plus mobile 1.8×10^{3} bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 1.6×10^{3} bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile /C size (bytes) bbs2023-pairing-crypto raspberry pi 1.4×10^{3} isen-bbs-plus_desktop json-bbs-plus raspberry pi jwt-legacy desktop 1.2×10^{3} jwt-legacy mobile jwt-legacy raspberry pi 10^{3} 6 10 attrCount

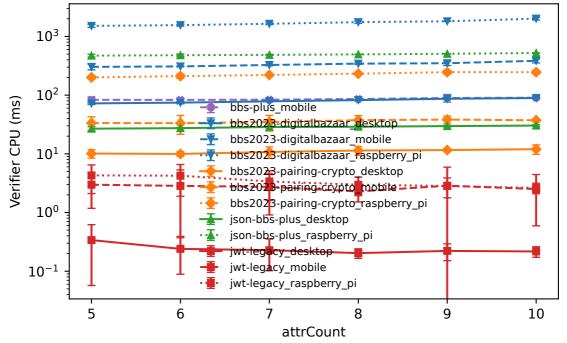
VC size (bytes) vs AttrCount — reveal=0.50

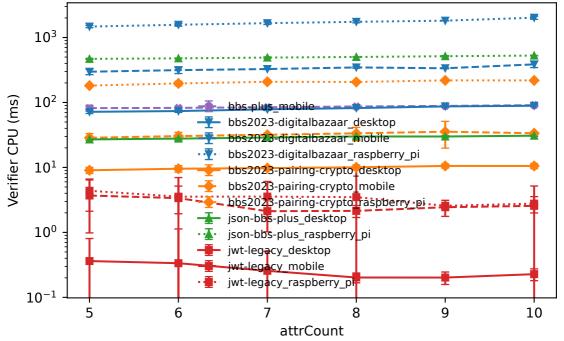


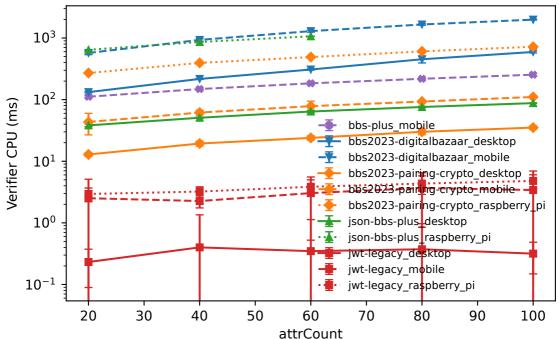


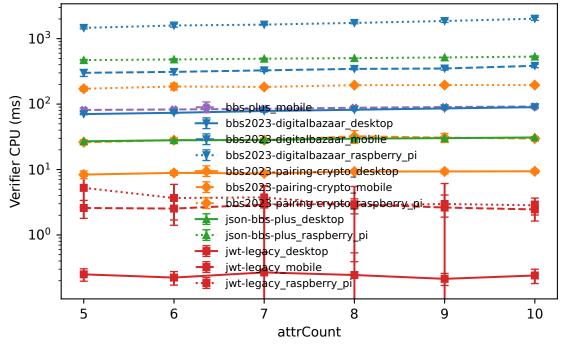
VC size (bytes) vs AttrCount — reveal=0.80 bbs-plus mobile 1.8×10^{3} bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 1.6×10^{3} bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile /C size (bytes) bbs2023 pairing-crypto raspberry pi 1.4×10^{3} isen-bbs-plus_desktop json-bbs-plus raspberry pi jwt-legacy desktop 1.2×10^{3} jwt-legacy mobile jwt-legacy raspberry pi 10^{3} 6 10 attrCount

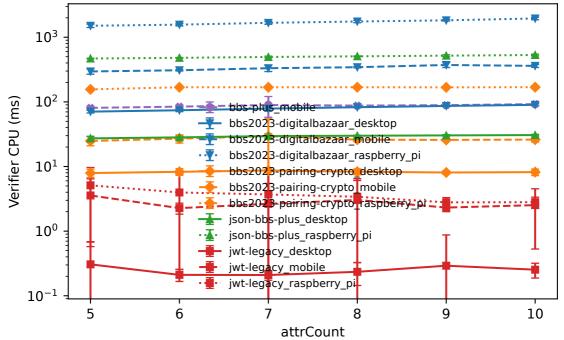




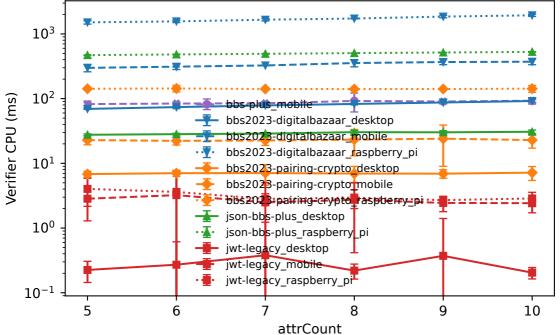


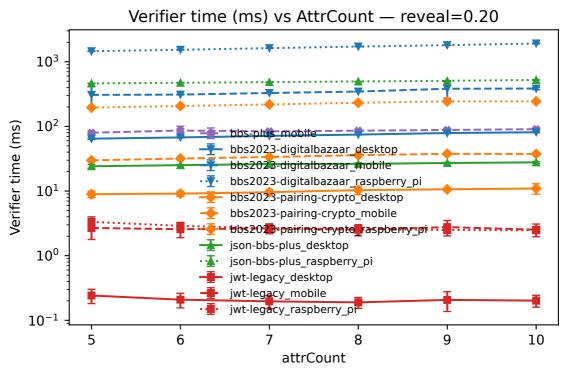


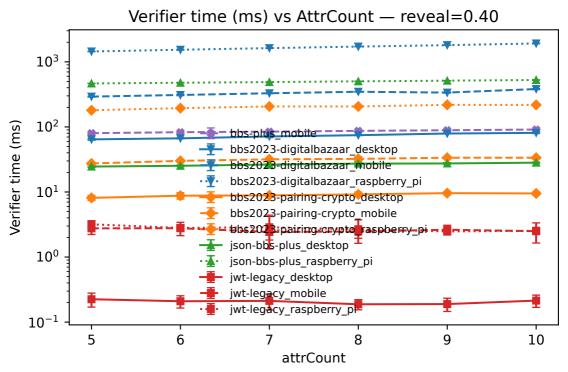


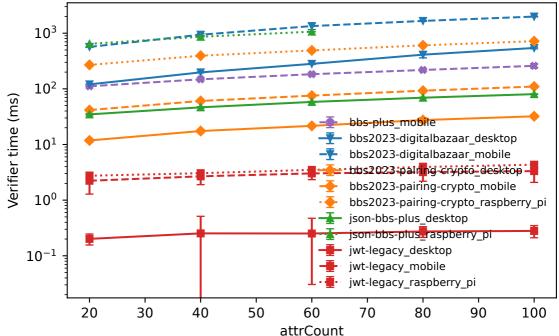


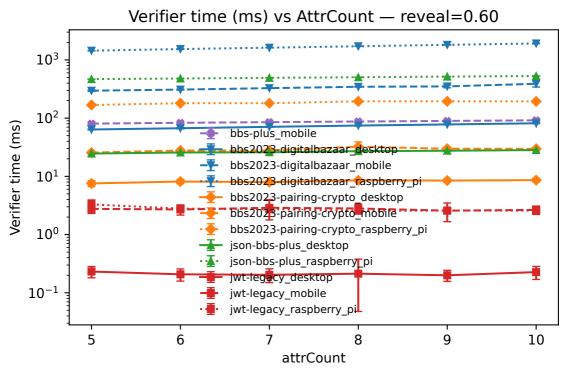












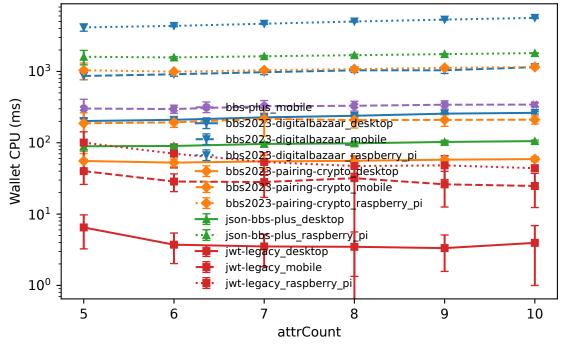
Verifier time (ms) vs AttrCount — reveal=0.80 10^{3} 10^{2} Verifier time (ms bbs-plus mobile --bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{1} bbs2023-pairing-crypto desktop bbs2023-pairing-crypto mobile 😀 🕏 😎 pairing-crypto 🚾 aspberry_pi 🗕 🚠 json-bb<mark>s</mark>-plus desktop 10^{0} ·

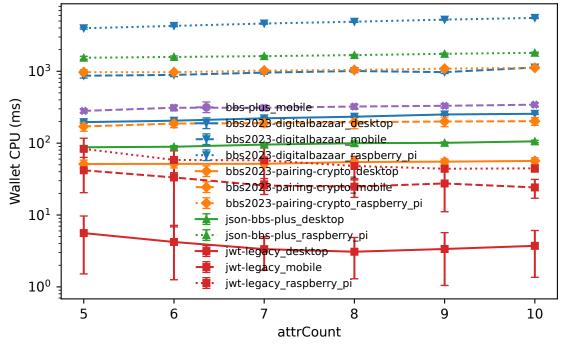
ison-bbs-plus raspberry pi jwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry p 10^{-1}

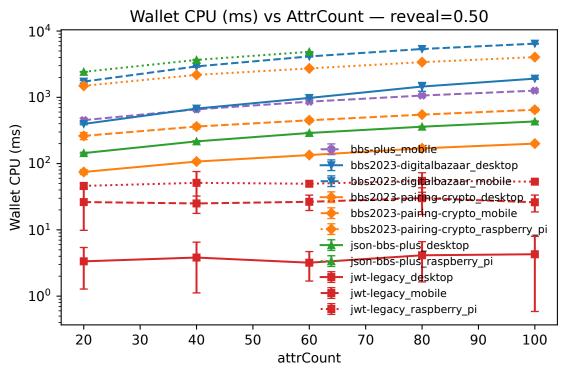
attrCount

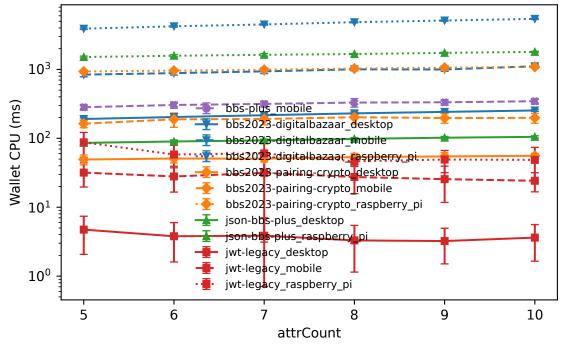
Verifier time (ms) vs AttrCount — reveal=1.00 10^{3} 10^{2} Verifier time (ms bbs-plus mobile bbs2023-digitalbazaar desktop bbs2023-digitalbazaar mobile bbs2023-digitalbazaar raspberry pi 10^{1} bbs2023-pairing-crypto_desktop bbs2023-pairing-crypto mobile 🛖 🗠 bbs20**28-**pairing-crypto**t**raspberry-pi 🗝 → json-bbs-plus desktop 10^{0} · **▲** · json-bbs-plus_raspberry_pi iwt-legacy desktop jwt-legacy mobile jwt-legacy raspberry p 10^{-1}

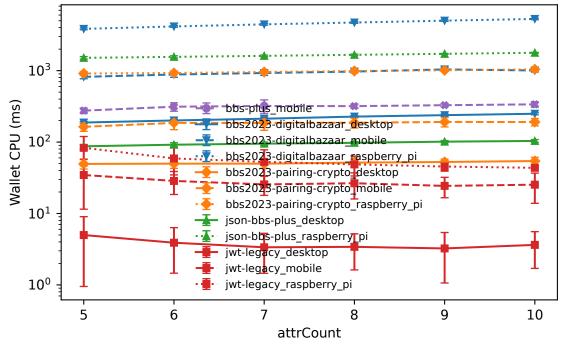
attrCount

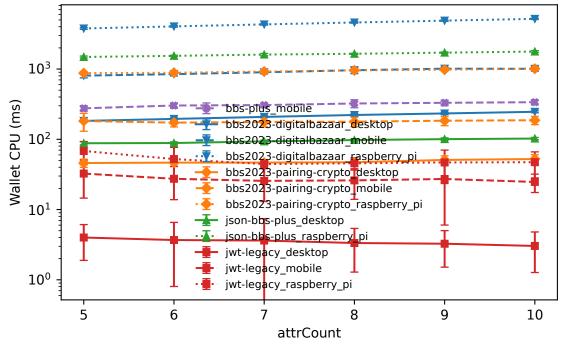


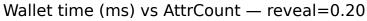


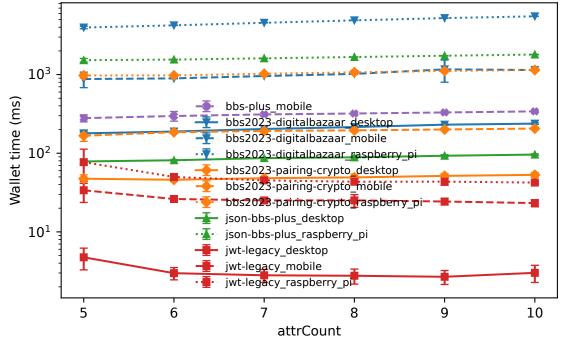




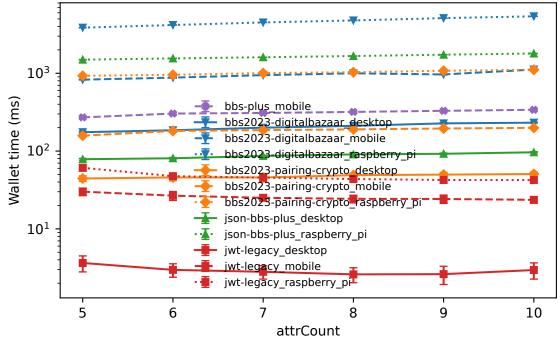


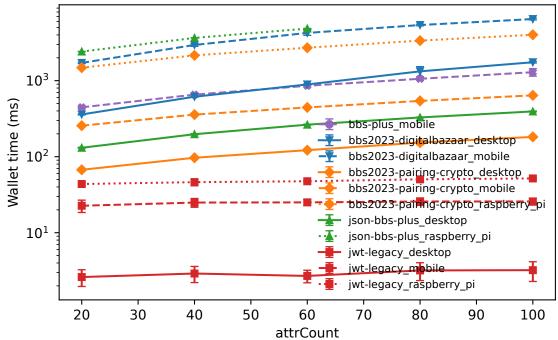


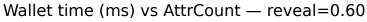


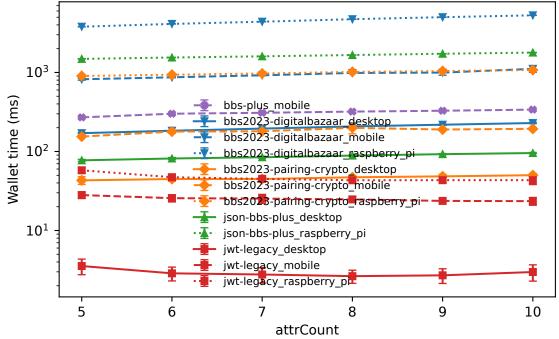


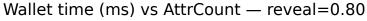


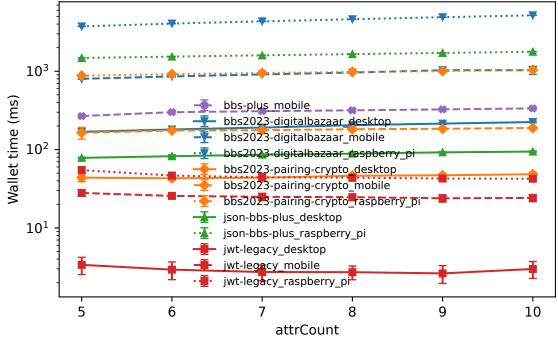












Wallet time (ms) vs AttrCount — reveal=1.00

