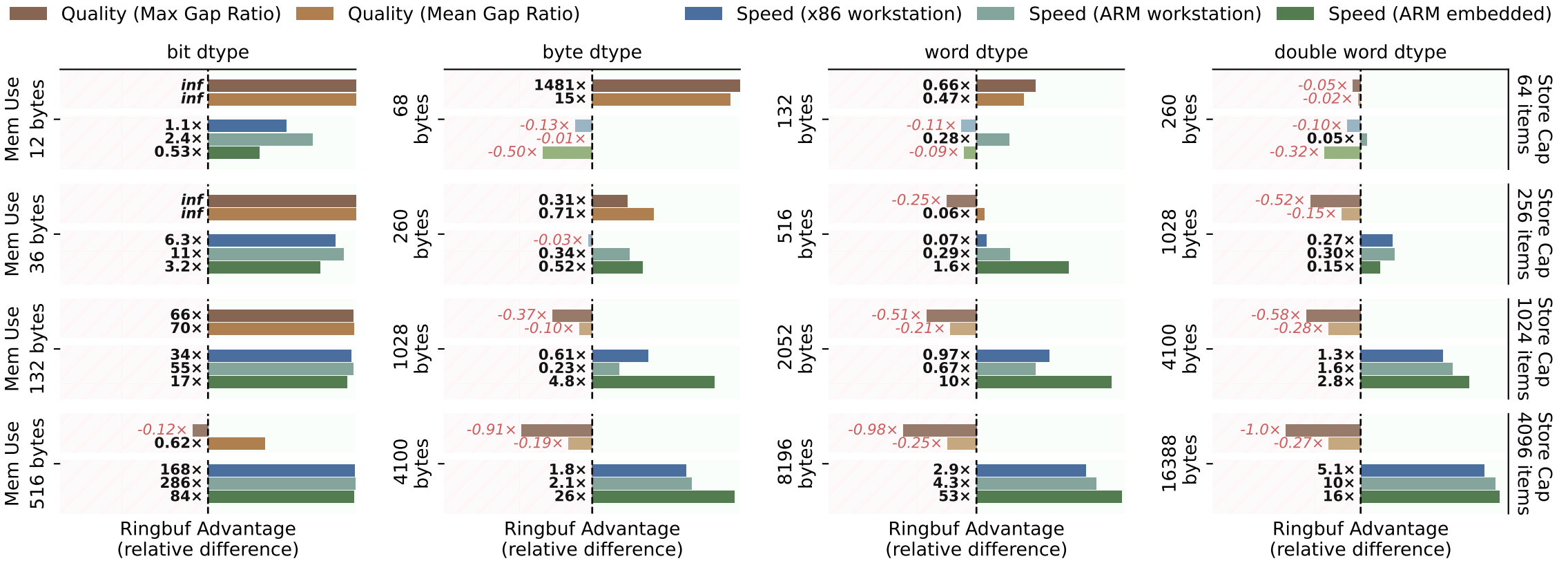
Quality (Max Gap Ratio)
Quality (Mean Gap Ratio)
Speed (x86 workstation)
Speed (ARM workstation)
Speed (ARM embedded)
bit dtype
byte dtype
word dtype
double word dtype
Mem Use 12 bytes
inf
inf
1.1×
2.4×
0.53×
68 bytes
1481×
15×
-0.13×
-0.01×
-0.50×
132 bytes
0.66×
0.47×
-0.11×
0.28×
-0.09×
260 bytes
-0.05×
-0.02×
-0.10×
0.05×
-0.32×
Store Cap 64 items
Mem Use 36 bytes
inf
inf
6.3×
11×
3.2×
260 bytes
0.31×
0.71×
-0.03×
0.34×
0.52×
516 bytes
-0.25×
0.06×
0.07×
0.29×
1.6×
1028 bytes
-0.52×
-0.15×
0.27×
0.30×
0.15×
Store Cap 256 items
Mem Use 132 bytes
66×
70×
34×
55×
17×
1028 bytes
-0.37×
-0.10×
0.61×
0.23×
4.8×
2052 bytes
-0.51×
-0.21×
0.97×
0.67×
10×
4100 bytes
-0.58×
-0.28×
1.3×
1.6×
2.8×
Store Cap 1024 items
Mem Use 516 bytes
-0.12×
0.62×
168×
286×
84×
4100 bytes
-0.91×
-0.19×
1.8×
2.1×
26×
8196 bytes
-0.98×
-0.25×
2.9×
4.3×
53×
16388 bytes
-1.0×
-0.27×
5.1×
10×
16×
Store Cap 4096 items
Ringbuf Advantage (relative difference)
Ringbuf Advantage (relative difference)
Ringbuf Advantage (relative difference)
Ringbuf Advantage (relative difference)