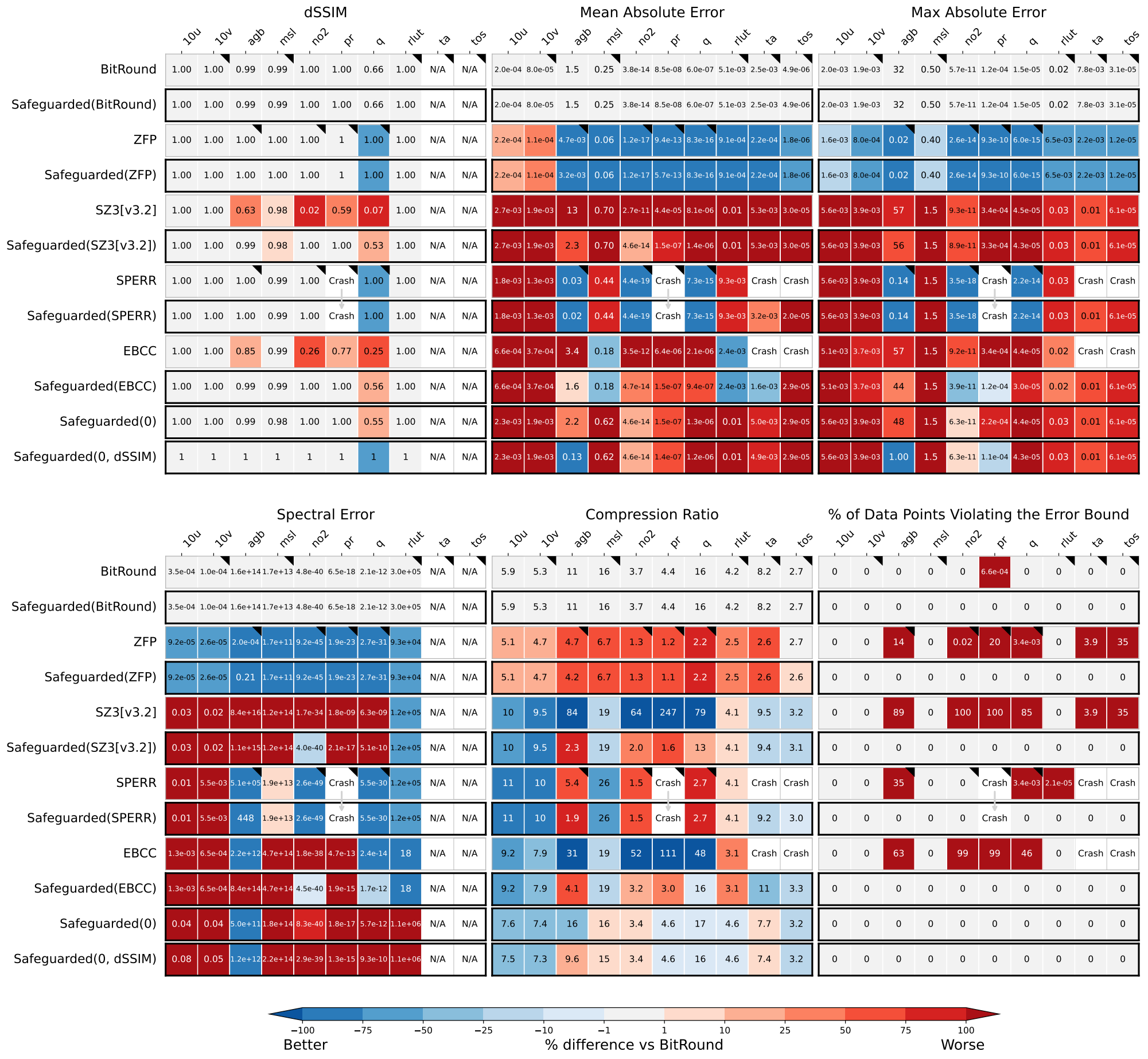
dSSIM
Mean Absolute Error
Max Absolute Error
Spectral Error
Compression Ratio
% of Data Points Violating the Error Bound
10u
10v
agb
msl
no2
pr
q
rlut
ta
tos
BitRound
Safeguarded(BitRound)
ZFP
Safeguarded(ZFP)
SZ3[v3.2]
Safeguarded(SZ3[v3.2])
SPERR
Safeguarded(SPERR)
EBCC
Safeguarded(EBCC)
Safeguarded(0)
Safeguarded(0, dSSIM)
−100
−75
−50
−25
−10
−1
1
10
25
50
75
100
Better
% difference vs BitRound
Worse