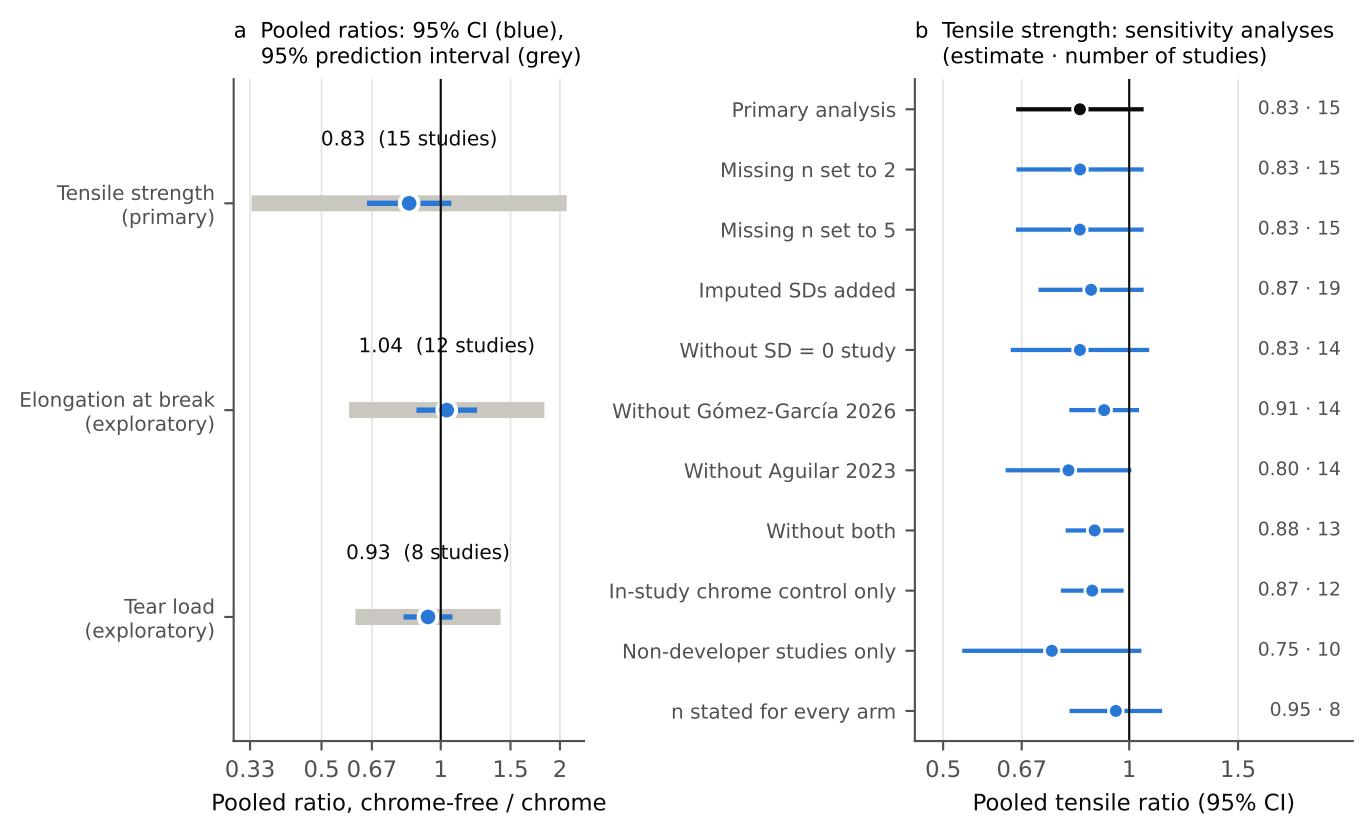

a Pooled ratios: 95% CI (blue), 95% prediction interval (grey)
0.83 (15 studies)
Tensile strength (primary)
1.04 (12 studies)
Elongation at break (exploratory)
0.93 (8 studies)
Tear load (exploratory)
0.33
0.5
0.67
1
1.5
2
Pooled ratio, chrome-free / chrome
b Tensile strength: sensitivity analyses (estimate · number of studies)
Primary analysis
0.83 · 15
Missing n set to 2
0.83 · 15
Missing n set to 5
0.83 · 15
Imputed SDs added
0.87 · 19
Without SD = 0 study
0.83 · 14
Without Gómez-García 2026
0.91 · 14
Without Aguilar 2023
0.80 · 14
Without both
0.88 · 13
In-study chrome control only
0.87 · 12
Non-developer studies only
0.75 · 10
n stated for every arm
0.95 · 8
0.5
0.67
1
1.5
Pooled tensile ratio (95% CI)