Figure 1: PRISMA 2020 Flow Diagram

IDENTIFICATION

Records identified through
database searching
(n = 2,961)

Records after duplicates removed
(n = 2,209)

Duplicates removed
(n = 752, 25.4%)

SCREENING

Records screened
(title/abstract)
(n = 2,209)

Records excluded
(n = 1,995, 90.3%)

Not financial: 37.2%
No sentiment: 26.1%
No evaluation: 20.0%

Full-text articles assessed
for eligibility
(n = 214)

Full-text articles excluded
(n = 96, 44.9%)

Inadequate methodology: 48.9%
Not financial domain: 12.5%
No LLM method: 10.4%
No evaluation: 10.4%
Review/opinion: 6.3%
No sentiment: 5.2%
Low quality (<3/10): 4.2%

INCLUDED

Studies included in
qualitative synthesis
(n = 118)

High-quality studies
(score ≥7/10)
(n = 36)