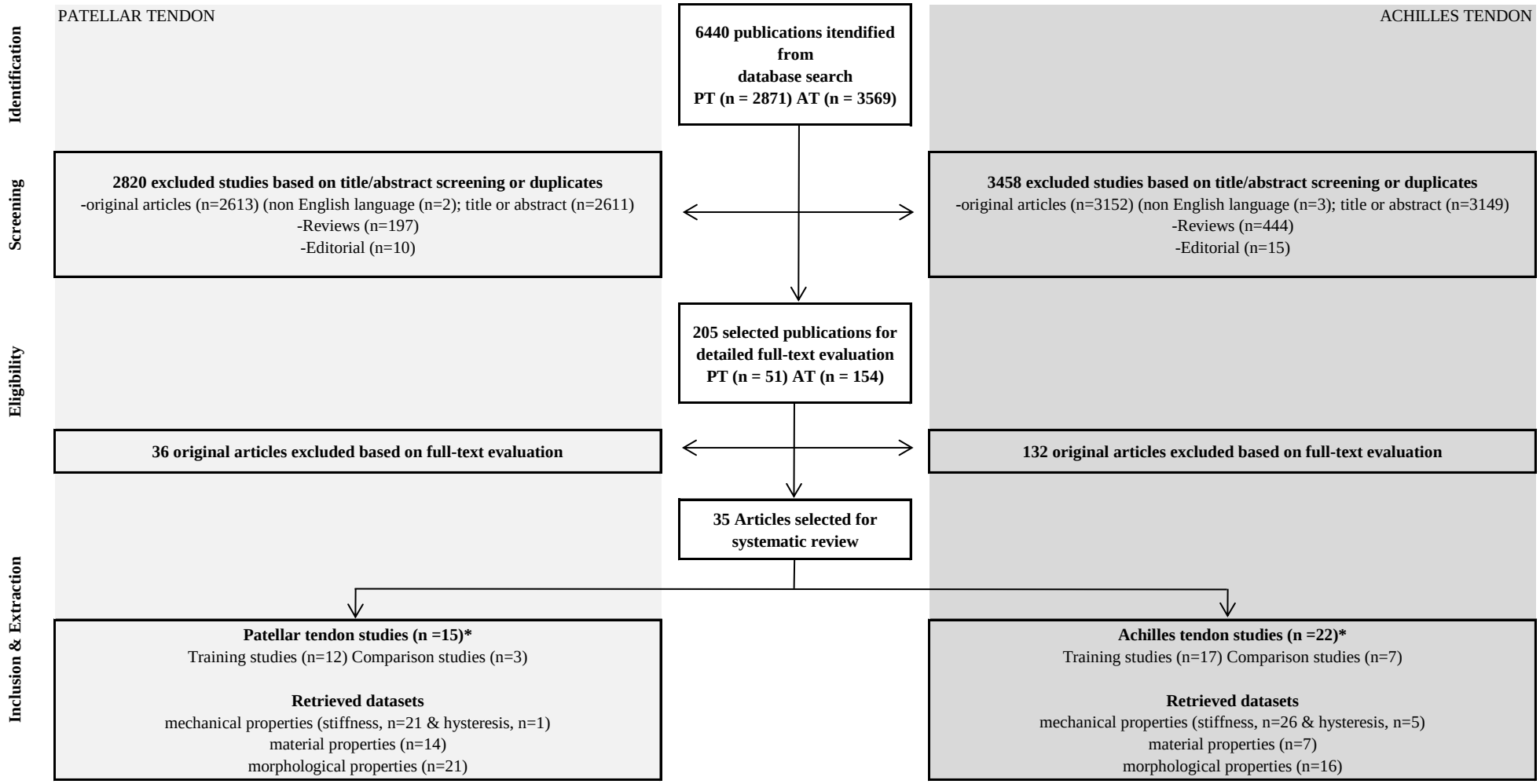
Identification
Screening
Eligibility
Inclusion & Extraction
PATELLAR TENDON
ACHILLES TENDON
6440 publications itendified from database search PT (n = 2871) AT (n = 3569)
2820 excluded studies based on title/abstract screening or duplicates
-original articles (n=2613) (non English language (n=2); title or abstract (n=2611)
-Reviews (n=197)
-Editorial (n=10)
3458 excluded studies based on title/abstract screening or duplicates
-original articles (n=3152) (non English language (n=3); title or abstract (n=3149)
-Reviews (n=444)
-Editorial (n=15)
205 selected publications for detailed full-text evaluation PT (n = 51) AT (n = 154)
36 original articles excluded based on full-text evaluation
132 original articles excluded based on full-text evaluation
35 Articles selected for systematic review
Patellar tendon studies (n =15)*
Training studies (n=12) Comparison studies (n=3)
Retrieved datasets
mechanical properties (stiffness, n=21 & hysteresis, n=1)
material properties (n=14)
morphological properties (n=21)
Achilles tendon studies (n =22)*
Training studies (n=17) Comparison studies (n=7)
Retrieved datasets
mechanical properties (stiffness, n=26 & hysteresis, n=5)
material properties (n=7)
morphological properties (n=16)