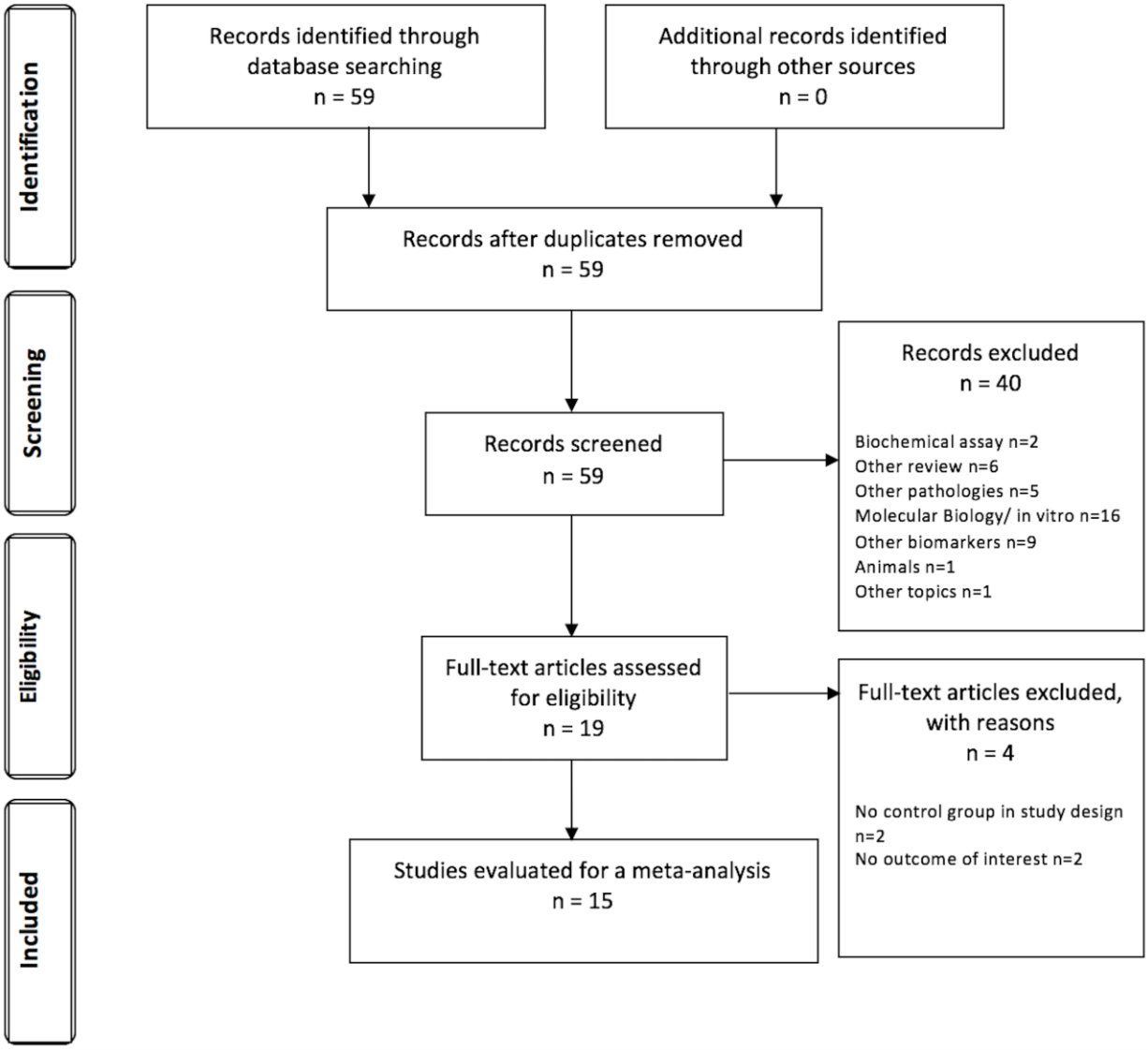
Identification
Screening
Eligibility
Included
Records identified through database searching n = 59
Additional records identified through other sources n = 0
Records after duplicates removed n = 59
Records screened n = 59
Records excluded n = 40
Biochemical assay n=2
Other review n=6
Other pathologies n=5
Molecular Biology/ in vitro n=16
Other biomarkers n=9
Animals n=1
Other topics n=1
Full-text articles assessed for eligibility n = 19
Full-text articles excluded, with reasons n = 4
No control group in study design n=2
No outcome of interest n=2
Studies evaluated for a meta-analysis n = 15