

Identification

Records identified through
database searching
n = 237

Additional records identified
through other sources
n = 35

Screening

Records after duplicates removed
n = 57

Records screened
n = 57

Records excluded: unable to access
abstract and/or full text
n = 4

Eligibility

Full-text articles assessed for
eligibility
n = 53

- Full-text articles excluded (n = 23):
- mixes speech with other vocal sounds (n=2)
 - adult or children participants (n=4)
 - does not present natural speech (n=2)
 - uses the mother's voice exclusively (n=1)
 - reports only results from another task (n=6)
 - contrasts different emotions or prosody (n=6)
 - does not report experimental data (n=2)

Included

Studies included in quantitative
synthesis (meta-analysis)
n = 30

Identification

Records identified through
database searching
n = 237

Additional records identified
through other sources
n = 35

Screening

Records after duplicates removed
n = 57

Records screened
n = 57

Records excluded: unable to access
abstract and/or full text
n = 4

Eligibility

Full-text articles assessed for
eligibility
n = 53

- Full-text articles excluded (n = 38):
- mixes speech with other vocal sounds (n=2)
 - adult or children participants (n=4)
 - does not present natural speech (n=2)
 - uses the mother's voice exclusively (n=1)
 - reports only results from another task (n=6)
 - contrasts different emotions or prosody (n=6)
 - does not report experimental data (n=2)
 - neuroimaging method (n=15)

Included

Studies included in quantitative
synthesis (meta-analysis)
n = 15