**Figure 1. Selection of studies and exclusion criteria**

- **Identification**: 
  - N=256 records from database searching (Search 1 and 2; Table 1) 
  - N=11 studies identified through hand search

- **Screening**: 
  - N=267 records after duplicates removed
  - N=267 records (titles/abstracts) screened by LTL/KKK

- **Eligibility**: 
  - N=49 full-text articles assessed by LTL/KKK
  - N=18/49 (37%) articles excluded:
    - N=6 Cannabis vs. anxiety comparison not shown
    - N=3 Inadequate data to compute the odds ratio
    - N=3 High comorbidity with other substances
    - N=2 Anxiety diagnosis or severity of anxiety missing
    - N=2 No new data (data from studies already in analysis)
    - N=1 Healthy non-users missing
    - N=1 Non-users missing

- **Included**: 
  - N=31 studies included in the quantitative meta-analysis