Potentially eligible cattle (Herd 1)  
\( n=31 \) (Austral summer)

- Excluded  
  \( n=0 \)

- Eligible cattle  
  \( n=31 \)

- No Index test  
  \( n=0 \)

- Index test  
  \( n=31 \)

- Index test negative  
  \( n=11 \)

- No reference standard  
  \( n=0 \)

- Reference standard  
  \( n=11 \)

  - Final diagnosis  
    - Fluke eggs present \( n=0 \)
    - Fluke eggs absent \( n=11 \)
    - Inconclusive \( n=0 \)

- Index test positive  
  \( n=20 \)

- No reference standard  
  \( n=0 \)

- Reference standard  
  \( n=20 \)

  - Final diagnosis  
    - Fluke eggs present \( n=18 \)
    - Fluke eggs absent \( n=2 \)
    - Inconclusive \( n=0 \)

- Index test inconclusive  
  \( n=0 \)

- No reference standard  
  \( n=0 \)

- Reference standard  
  \( n=0 \)

  - Final diagnosis  
    - Fluke eggs present \( n=0 \)
    - Fluke eggs absent \( n=0 \)
    - Inconclusive \( n=0 \)