

```
glimpse(movie_results)
```

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#> Observations: 142
```

```
#> Variables: 14
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```
#> $ resp_id      <chr> "1", "2", "3", "4", "5", "6", "7", "8", "9", ...
#> $ airplane     <lgl> TRUE, FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, TRUE...
#> $ anchorman    <lgl> TRUE, TRUE, FALSE, FALSE, TRUE, TRUE, TRUE, F...
#> $ animal_house <lgl> TRUE, TRUE, FALSE, FALSE, FALSE, FALSE, FALSE...
#> $ the_big_lebowski <lgl> FALSE, TRUE, TRUE, FALSE, FALSE, TRUE, TRUE, ...
#> $ the_blues_brothers <lgl> TRUE, FALSE, FALSE, FALSE, FALSE, TRUE, FALSE...
#> $ borat        <lgl> FALSE, FALSE, TRUE, FALSE, FALSE, TRUE, FALSE...
#> $ bridesmaids  <lgl> TRUE, TRUE, FALSE, FALSE, TRUE, FALSE, FALSE,...
#> $ office_space <lgl> FALSE, TRUE, FALSE, FALSE, FALSE, FALSE, FALS...
#> $ old_school   <lgl> FALSE, TRUE, FALSE, FALSE, FALSE, FALSE, FALS...
#> $ this_is_spinal_tap <lgl> FALSE, FALSE, FALSE, FALSE, FALSE, TRUE, FALS...
#> $ tommy_boy    <lgl> FALSE, FALSE, FALSE, FALSE, FALSE, FALSE, FAL...
#> $ superbad     <lgl> TRUE, TRUE, FALSE, FALSE, FALSE, TRUE, TRUE, ...
#> $ age          <dbl> 48, 31, 30, 20, 29, 28, 24, 42, 33, 34, 33, 3...
```

```
movie_results %>%
  pivot_longer(
    cols = one_of(logicols),
    names_to = "movie",
    values_to = "seen"
  )
```

resp_id	age	airplane	anchorman	bridesmaids
1	48	TRUE	TRUE	TRUE
2	31	FALSE	TRUE	TRUE
3	30	FALSE	FALSE	FALSE

resp_id	age	movie	seen
1	48	airplane	TRUE
1	48	anchorman	TRUE
1	48	bridesmaids	TRUE
2	31	airplane	FALSE
2	31	anchorman	TRUE
2	31	bridesmaids	TRUE
3	30	airplane	FALSE
3	30	anchorman	FALSE
3	30	bridesmaids	FALSE