Overview

Substantial pain

set outcome

Substantial pain (50% reduction)

```
this_outcome <- "pain_sub"
this_tp <- "post_int"</pre>
# set mod
this_mod <- get_o_nma(this_outcome, this_tp)</pre>
## Error in filter(., outcome == this_outcome, timepoint == this_tp): object 'o_nma_key' not found
Summary of findings
rep_pico(this_mod)
## Error in left_join(., timepoint_key %>% select(timepoint, timepoint_label)): object 'this_mod' not f
suppressWarnings(this_mod$network %>% plot())
## Error in plot(.): object 'this_mod' not found
Intervention-level results
rep_sof(this_outcome, this_tp)
## Error in filter(., outcome == this_outcome, timepoint == this_tp): object 'oti_sof' not found
sof_output_acr(this_mod, outcome_acr(this_outcome))
NMA
hpp_forest(this_mod,
           mod_type = outcome_mod(this_outcome),
           dir = outcome_dir(this_outcome))
```

--] Set palette according to direction of improvement

Pairwise comparisons

allen 2017.2

allen 2017.3

allen 2017.4

0.5

1.5 2

Odds Ratio

RE Model

```
this_pw <-
oti_pw %>%
   filter(outcome == this_outcome, timepoint == this_tp)
rep_pw(this_pw)
       pain_sub post_int: duloxetine tau2 = 0, I2 = 38.5513%
                                                                                       pain_sub post_int: duloxetine tau2 = 0, I2 = 38.5513%
                                                                                                                                   \begin{array}{c|c} \hline 0.10 

    Studies

                                                                                0.421
                                                                                0.632
                                                                                0.843
                                                                                                       0.37
                                                                                            0.14
                                                                                                                              2.72
                                                                                                                                          7.39
                                                                                                           Odds Ratio (log scale)
          pain_sub post_int: milnacipran tau2 = 0, I2 = 0%
                                                                                          pain_sub post_int: milnacipran tau2 = 0, I2 = 0%
                                                                                 0
                                                                                                                                   0.169
 arnold 2010: 2
                                                          0.58 [0.43, 0.77]
                                                                                                                                   □ 0.00 < p ≤ 0.01
 bateman 2011
                                                          0.49 [0.13, 1.85]

    Studies

                                                                                0.338
 mease 2009.1
                                                          0.68 [0.40, 1.14]
                                                          0.61 [0.39, 0.96]
 mease 2009.2
 vitton 2004.1
                                                          0.77 [0.25, 2.36]
                                                                                0.506
 vitton 2004.2
                                                          0.65 [0.22, 1.94]
                                                                                0.675
 RE Model
                                                          0.61 [0.49, 0.75]
                                                                                                    0.37
                                                                                       0.14
                                                                                                                                 2.72
                                                                                                                                               7.39
                                Odds Ratio
                                                                                                           Odds Ratio (log scale)
        pain_sub post_int: desvenlafaxine tau2 = 0, I2 = 0%
                                                                                        pain_sub post_int: desvenlafaxine tau2 = 0, I2 = 0%
                                                                                0
                                                                                                                                   \begin{array}{c} \boxed{ } 0.10 
 allen 2014.1
                                                          0.65 [0.32, 1.31]
                                                                                0.09
                                                          0.59 [0.31, 1.12]
                                                                                                                                   □ 0.00 < p ≤ 0.01
 allen 2014.2

    Studies

 allen 2014.3
                                                          0.61 [0.33, 1.14]
                                                                                0.179
 allen 2014.4
                                                          0.73 [0.36, 1.46]
 allen 2017.1
                                                          0.92 [0.52, 1.65]
```

1.00 [0.56, 1.81]

0.86 [0.48, 1.52]

1.30 [0.71, 2.38]

0.81 [0.52, 1.25]

0.269

0.358

0.37

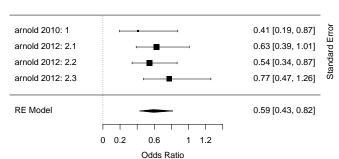
0.61

1.65

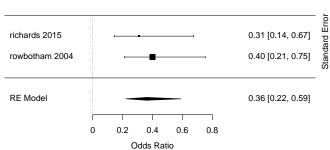
Odds Ratio (log scale)

2.72

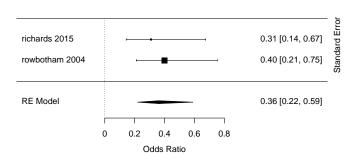
pain_sub post_int: esreboxetine tau2 = 0, I2 = 0%



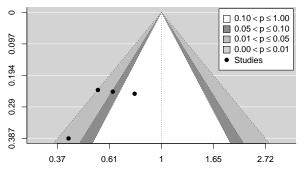
pain_sub post_int: venlafaxine tau2 = 0, I2 = 0%



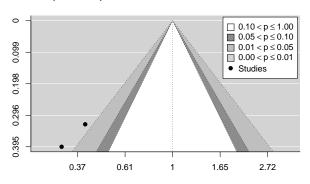
pain_sub post_int: venlafaxine tau2 = 0, I2 = 0%



pain_sub post_int: esreboxetine tau2 = 0, I2 = 0%



Odds Ratio (log scale)
pain_sub post_int: venlafaxine tau2 = 0, I2 = 0%



Odds Ratio (log scale)
pain_sub post_int: venlafaxine tau2 = 0, l2 = 0%

