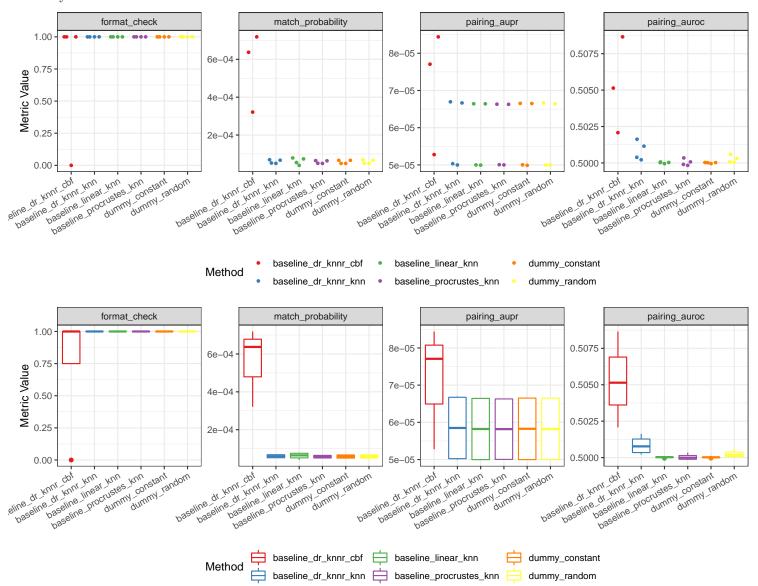
Match Modality - Pilot Analysis

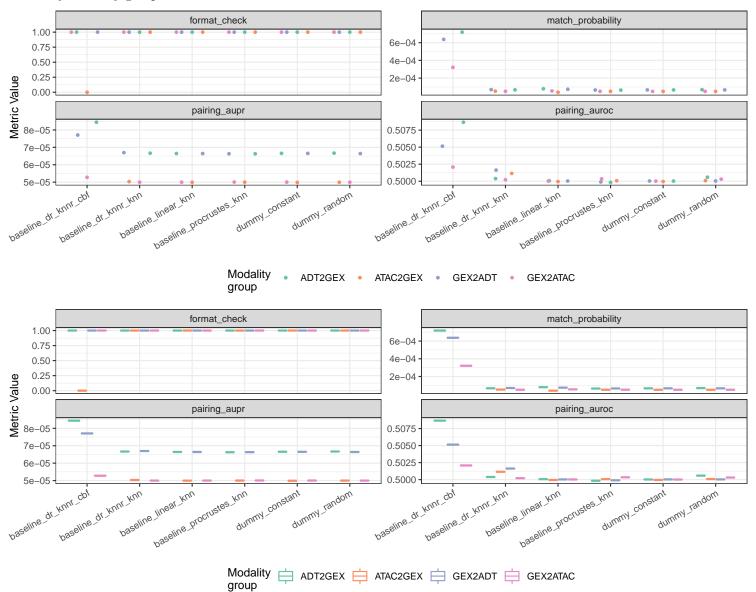
1

Visualise results

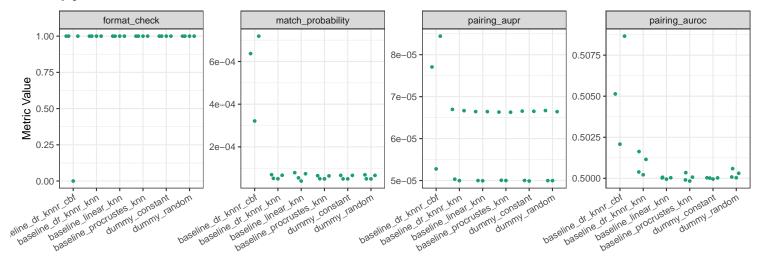
Colour by method.



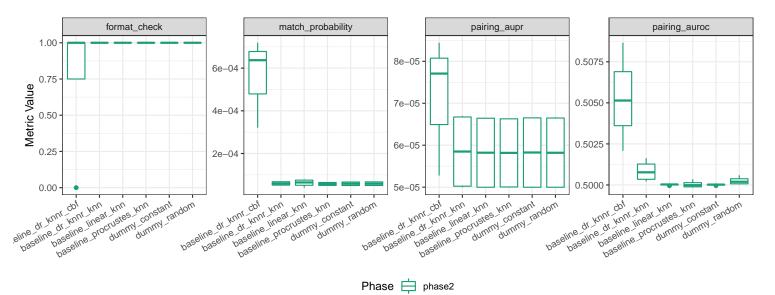
Colour by modality group.



Colour by phase.



Phase • phase2



Phase phase2

Comparing most interesting metrics.

```
# TODO: check NA values, check negative values in selexted metrics
selected_metrics <- c("match_probability", "pairing_aupr", "pairing_auroc")</pre>
GGally::ggpairs(
 df,
 mapping = aes(colour = method_type, fill = method_type),
 columns = selected_metrics,
 diag = list(continuous = "barDiag", discrete = "barDiag", na = "naDiag"),
 upper = list(continuous = "na", combo = "na", discrete = "na", na = "na")
) & theme_bw() &
 scale_colour_brewer(palette = "Set2") &
 scale_fill_brewer(palette = "Set2")
## Registered S3 method overwritten by 'GGally':
##
    method from
    +.gg
          ggplot2
## 'stat_bin()' using 'bins = 30'. Pick better value with 'binwidth'.
## 'stat_bin()' using 'bins = 30'. Pick better value with 'binwidth'.
## 'stat_bin()' using 'bins = 30'. Pick better value with 'binwidth'.
```

