

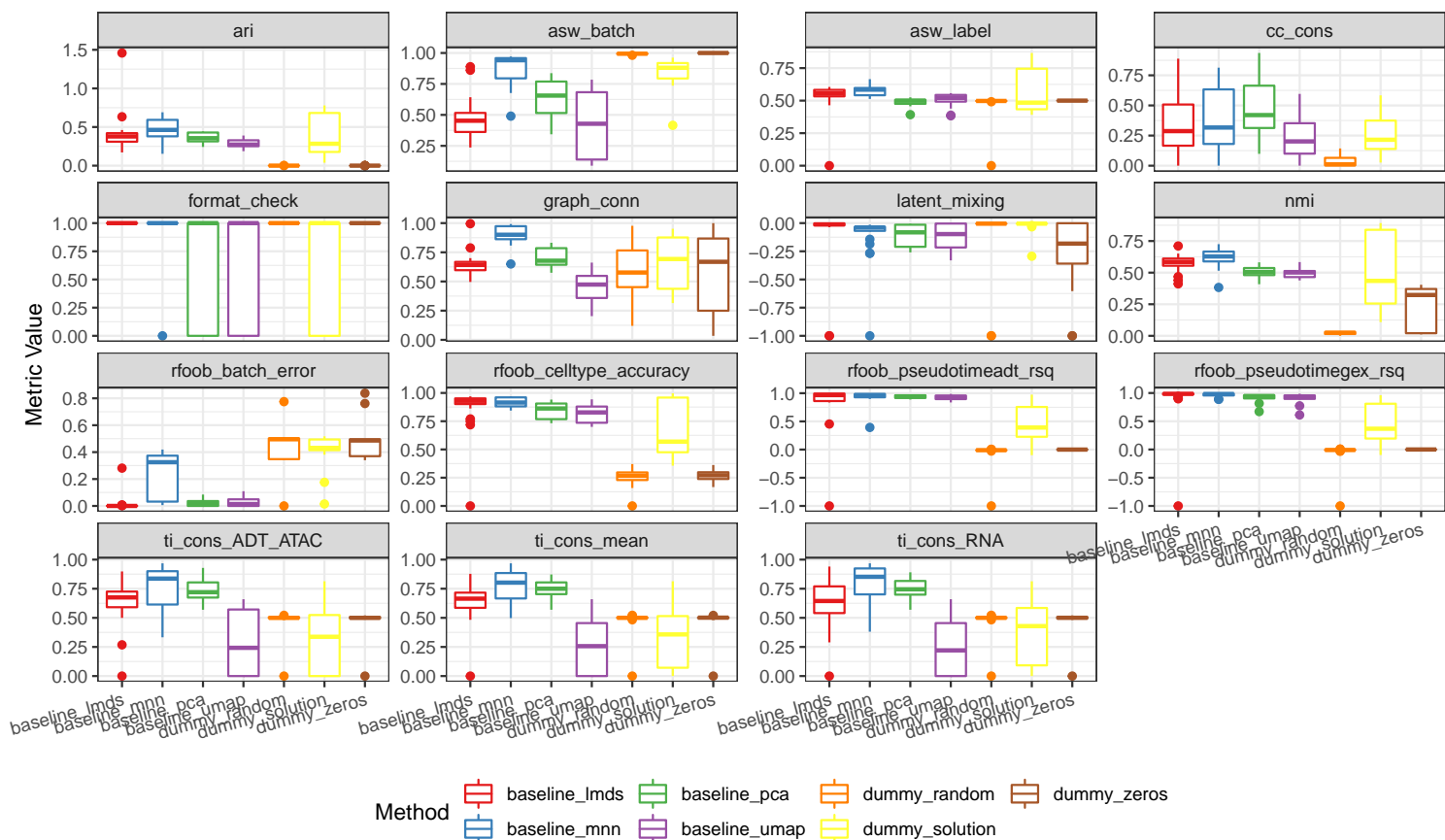
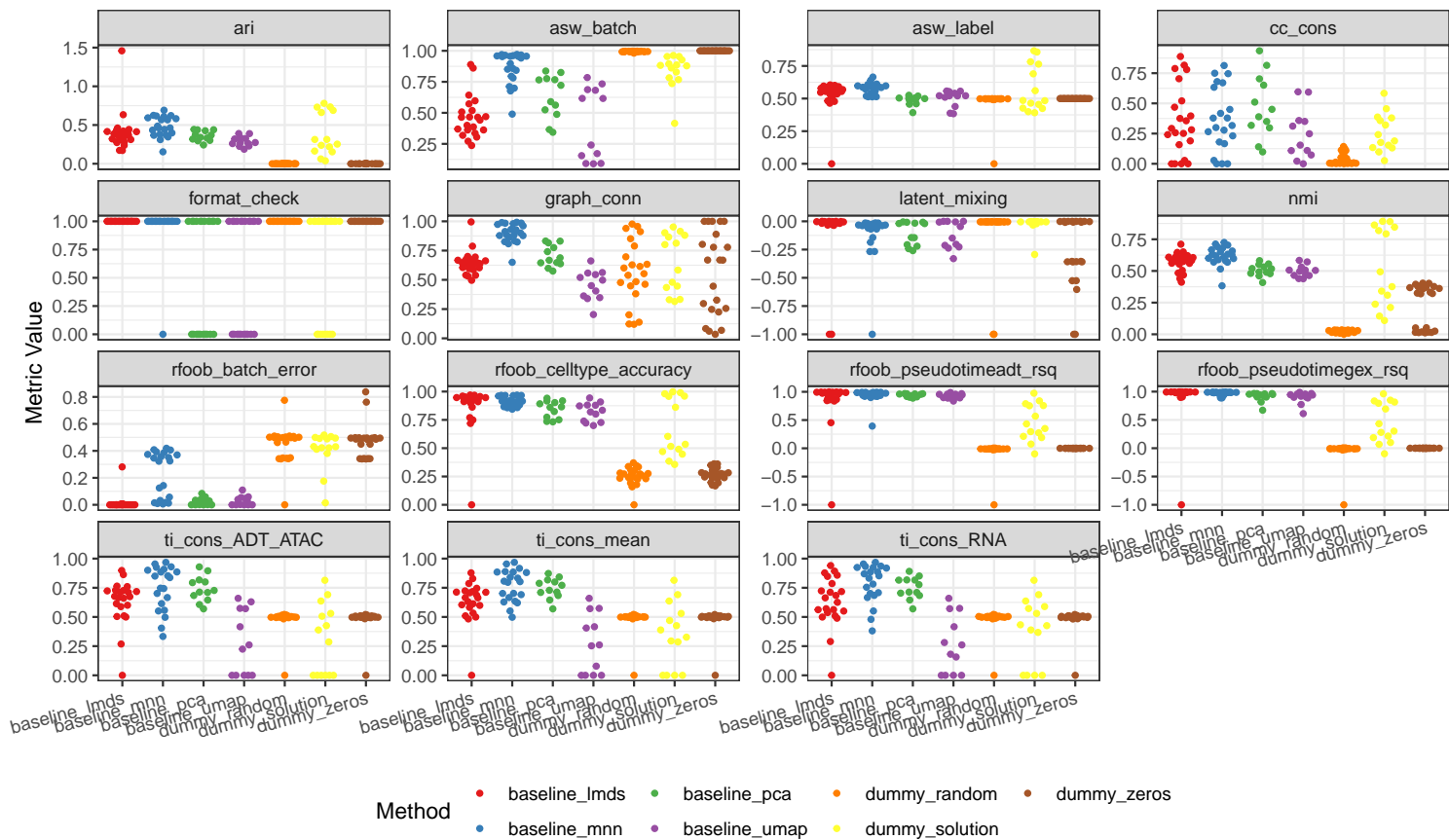
## Joint Embedding - Pilot Analysis

## Visualise results

Colour by method.

## Warning: Removed 22 rows containing missing values (position\_quasirandom).

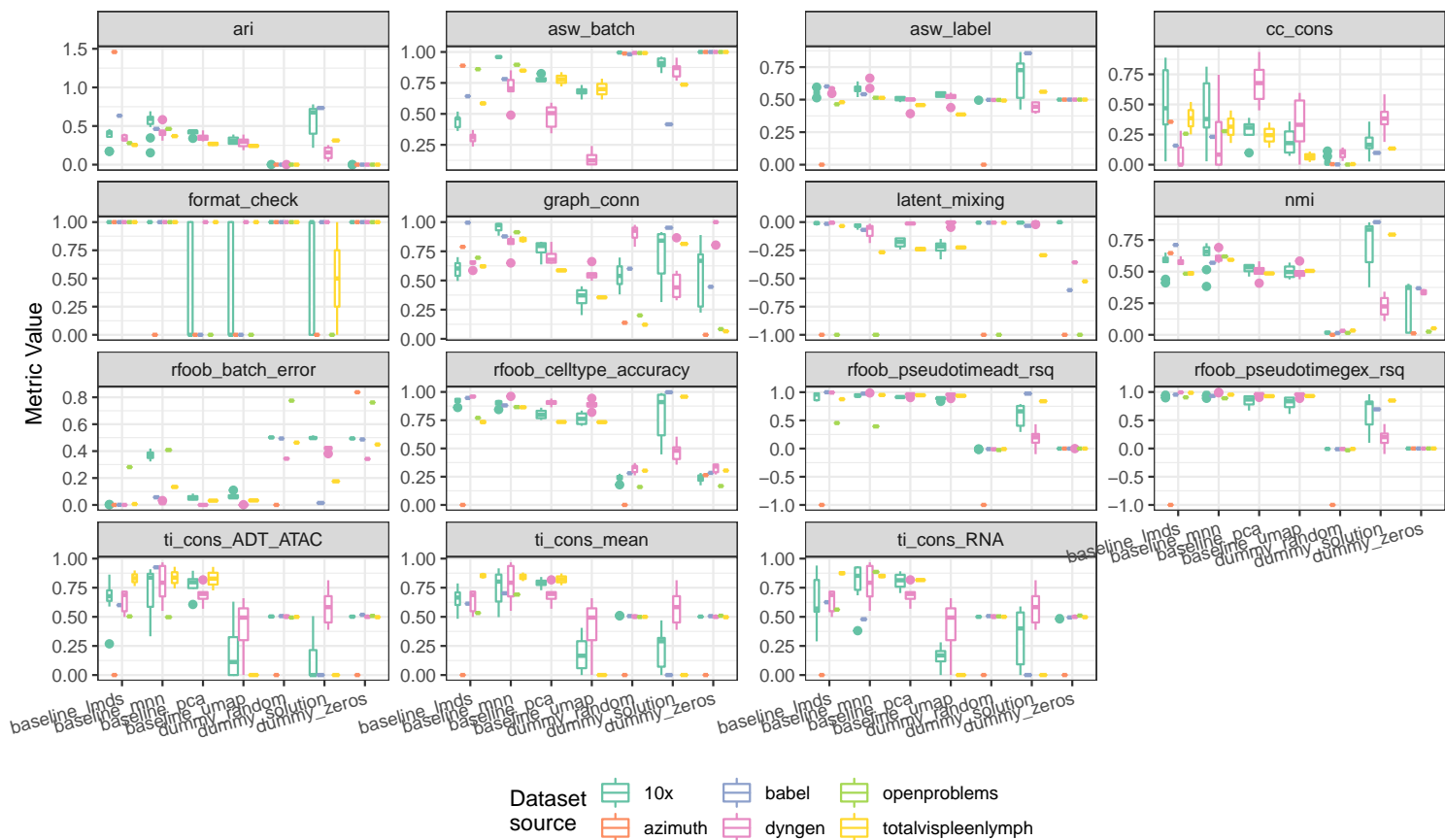
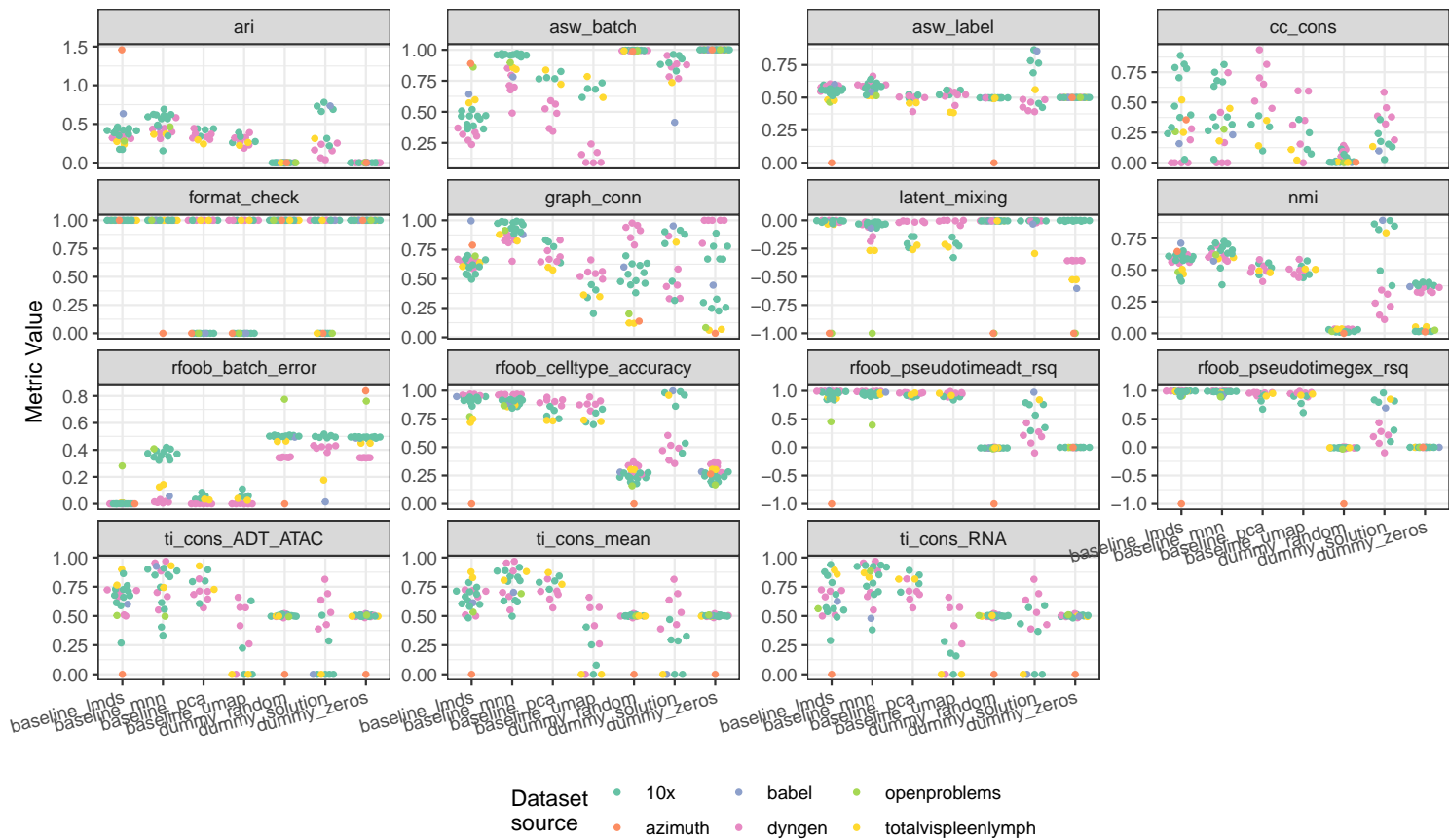
## Warning: Removed 22 rows containing non-finite values (stat\_boxplot).



Colour by dataset source.

## Warning: Removed 22 rows containing missing values (position\_quasirandom).

## Warning: Removed 22 rows containing non-finite values (stat\_boxplot).

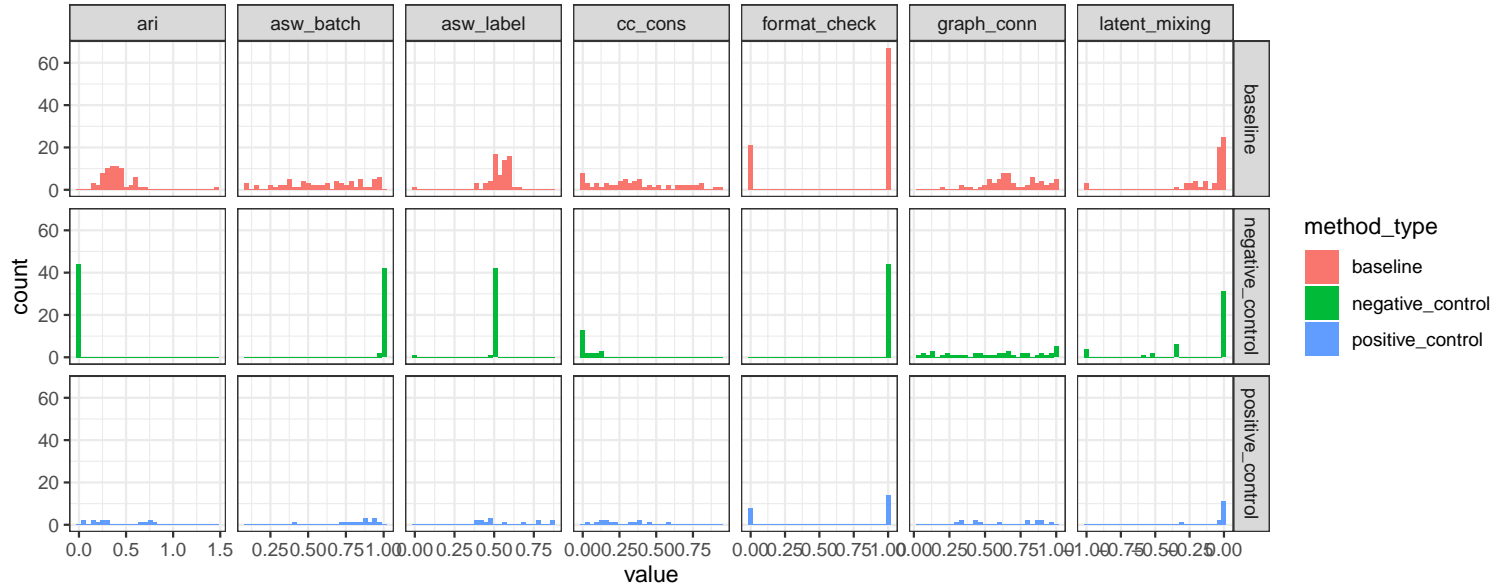


Comparing most interesting metrics.

```
ggplot(dfg %>% filter(metric_id <= "latent_mixing")) +
  geom_histogram(aes(value, fill = method_type)) +
  facet_grid(method_type~metric_id, scales = "free_x") +
  theme_bw()
```

## 'stat\_bin()' using 'bins = 30'. Pick better value with 'binwidth'.

## Warning: Removed 22 rows containing non-finite values (stat\_bin).



```
ggplot(dfg %>% filter(metric_id > "latent_mixing")) +
  geom_histogram(aes(value, fill = method_type)) +
  facet_grid(method_type~metric_id, scales = "free_x") +
  theme_bw()
```

## 'stat\_bin()' using 'bins = 30'. Pick better value with 'binwidth'.

