

rank_data

2024-12-07

So how did the algorithm make the clustering decisions? Let's check if it clustered the teams based on how well they performed in the tournament. The five groups can be: 1. Eliminated in group stage (n=16) 2. Eliminated in round of 16 (n=8) 3. Eliminated in quarter finals (n=4) 4. Eliminated in semi-finals (n=2) 5. Finalists (n=2)

```
coords_df <- read.csv("avg_team_data_cont.csv")

place_g2 <- c("final", "16", "group", "quarter", "group", "group", "group",
              "semi", "group", "group", "quarter", "final", "group", "group",
              "group", "16", "16", "group", "semi", "quarter", "16", "quarter",
              "group", "group", "16", "group", "16", "16", "group", "16",
              "group", "group")
coords_df$place_g2 <- place_g2
write.csv(coords_df, "avg_team_data_rank.csv")
```