

Supervision Meeting Agenda

Name: Sascha Spoor

Date: 6th February

1 Agreed actions from last meeting
<ul style="list-style-type: none">• PCA of VFL stats• Look at missing data patterns• Clustering of players
2 What I've done since the last meeting
<ul style="list-style-type: none">• Created position variable for all VFL players – used most frequent listed position in season data• Analysed VFL stats for those selected vs not selected – Z scores and t tests• Analysed missing data – players with missing data had lower VFL performance metrics• PCA of VFL stats – turned VFL variables into 5 PCs explaining 80% of variance• Used PCs to do kmeans clustering, compared clusters to positions, player profiles
3 Questions/Problems to be discussed
<ul style="list-style-type: none">• How to use clustering results in the causal inference / PSM?• Which r packages to use for PSM, and guidance on carrying it out.
4 Feedback (If applicable)
5 Other
6 Agreed actions & deadlines