Crossed
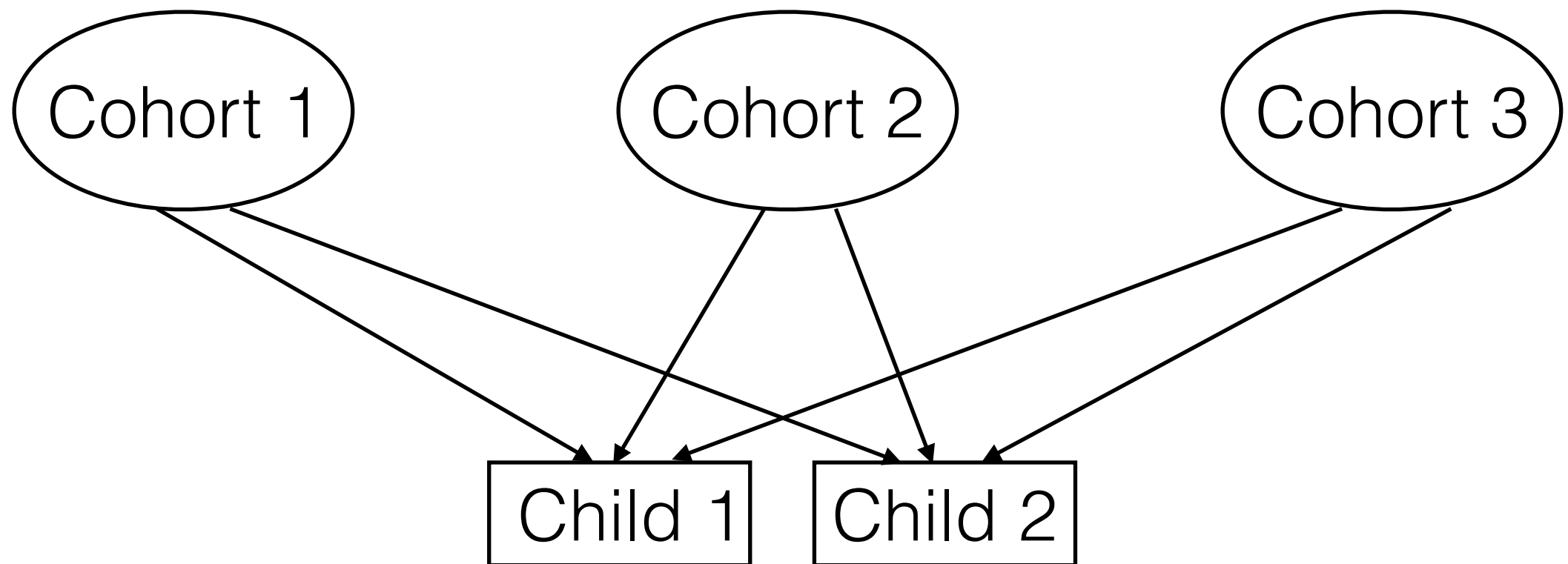

Each child appears in each Cohort. The levels are crossed so random effects structure would be `(1+Factor| Cohort) + (1+Factor| Child)`

Visualising our whole dataset using "visdat"

```
1   install.packages ("visdat")
2   library (visdat)
3
4   #read in data file
5   RPs_plus_ratings <- read_csv("~/Desktop/Air Work/R analyses/Igor study/RPs_plus_ratings.csv")
6
7   #make Fit a factor
8   RPs_plus_ratings$Fit <- factor (RPs_plus_ratings$Fit)
9
10  #create an index so we can remove item 9
11  index <- RPs_plus_ratings$Item !="9"
12
13  #visualise the data
14  vis_dat(RPs_plus_ratings[index,])
15
16  #visualise missing data
17  vis_miss(RPs_plus_ratings[index,])
18
```