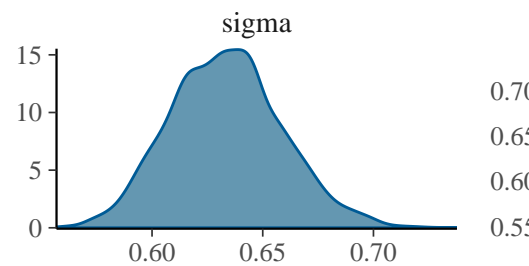
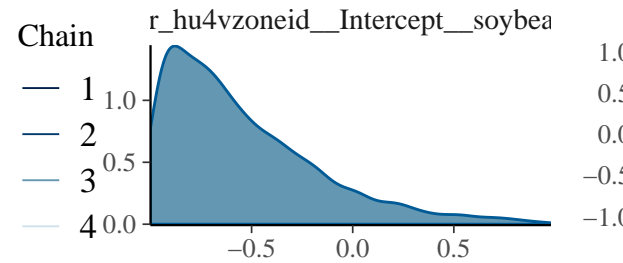
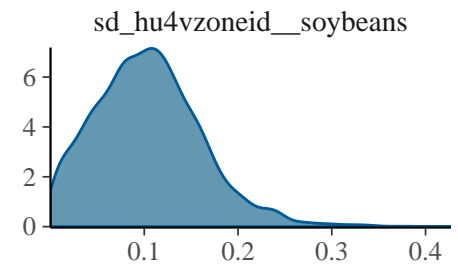
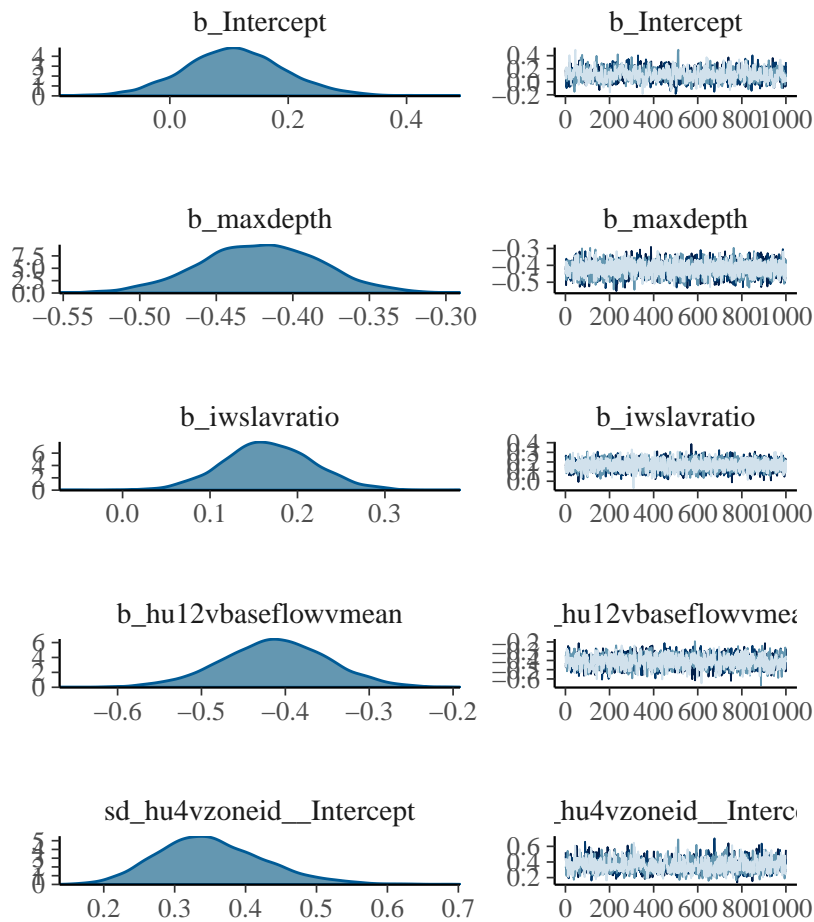


```
## [1] "fixed effect"
## tp ~ ag
##      elpd_diff se_diff
## fit4    0.0      0.0
## fit5 -22.5      7.7
##      0%      5%     50%     95%    100%
## -0.30789472 -0.24057110 0.07917483 0.29061015 0.40920220
```



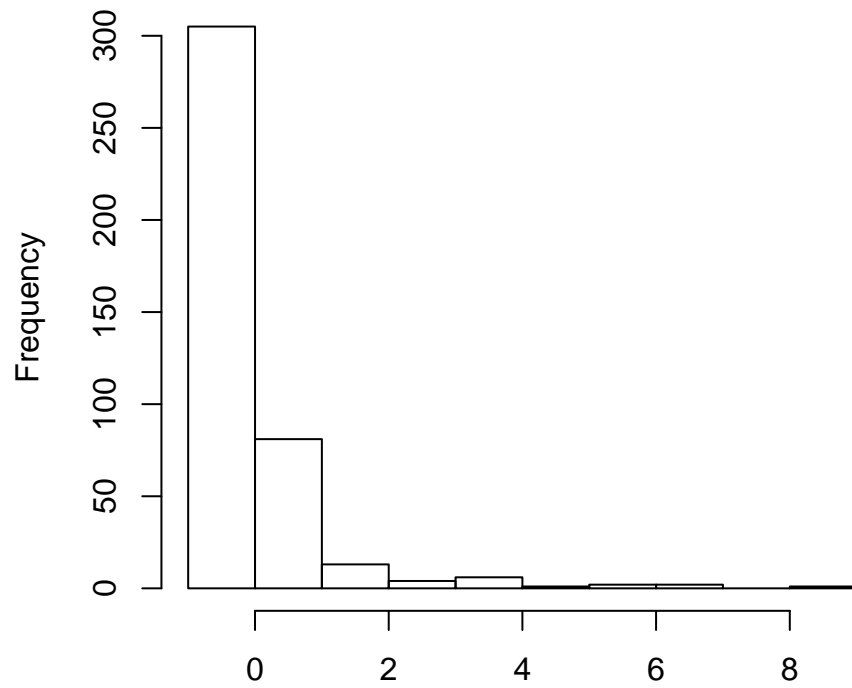
```
##      Estimate Est.Error      Q2.5      Q97.5
## R2 0.4936894 0.03005678 0.430219 0.5479683

##      Estimate Est.Error      Q2.5      Q97.5
## R2 0.619874 0.02188771 0.5741334 0.6586014

##      Estimate Est.Error      Q2.5      Q97.5
## R2 0.6029679 0.02235356 0.5559629 0.6429953

## [1] -0.4371738  6.2496196
## [1] -0.5482139   8.7782453
```

gram of $(dt\$i\text{wslavratio} - \text{mean}(dt\$i\text{wslavratio}))/\text{sd}(dt\$i\text{wslavratio})$



$(dt\$i\text{wslavratio} - \text{mean}(dt\$i\text{wslavratio}))/\text{sd}(dt\$i\text{wslavratio})$

```
## [1] "random effects"
## tp ~ maxdepth + (1 + ag | hu4vzoneid)
## [1] "re w/ 2nd level coeffs"
## tp ~ bagvpct * ag
## bagvpct ~ 1 + phosphorusvfertilizervuse + soybeans + (1 | hu4vzoneid)
```

