

error_analysis

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Contents

module	tool	m1	m2	m3	m4	geomean	clow	chigh
logistics	yes	15	15	7	9	10.911407		
logistics	no	5	8	7	6	6.4021717		
coffee	yes	6	8	10	12	8.7117543		
coffee	no	12	8	8	7	8.5627806		

```
[fontsize=,bgcolor=dhscodebg,rulecolor=gray!40,frame=lines,framesep=5framerule=1pt,tabsize=2]R
library(ggplot2)
```

```
ggplot(errors, aes(x=module, y=geomean,fill=tool)) + geom_bar(position =
position_dodge(), stat = "identity") + geom_errorbar(aes(ymin = ci.low, ymax =
ci.high), size = .3, thinnerlinewidth = .2, position = position_dodge(0.9)) +
xlab("Task")+ylab("Founderrors")+Possiblyusescale_x_discrete scale_fill_hue(name =
"Withdiagram(myPDDL-dia)", Legendlabel, usedarker colors breaks = c("No", "Yes"), labels =
c("No", "Yes"))+ggtitle("TaskCompletionTime(GeometricMean)PlanetSplisusperSubtask")+
scale_y_continuous(breaks = 0 : 1*5)+theme_bw()+geom_point(data = splisus, mapping =
aes(x = task - 0.22, y = time)) + geom_point(data = splisus, mapping = aes(x =
task + 0.22, y = time))
```