

SynergyFinder2 ZIP and Loewe with different curve fitting methods

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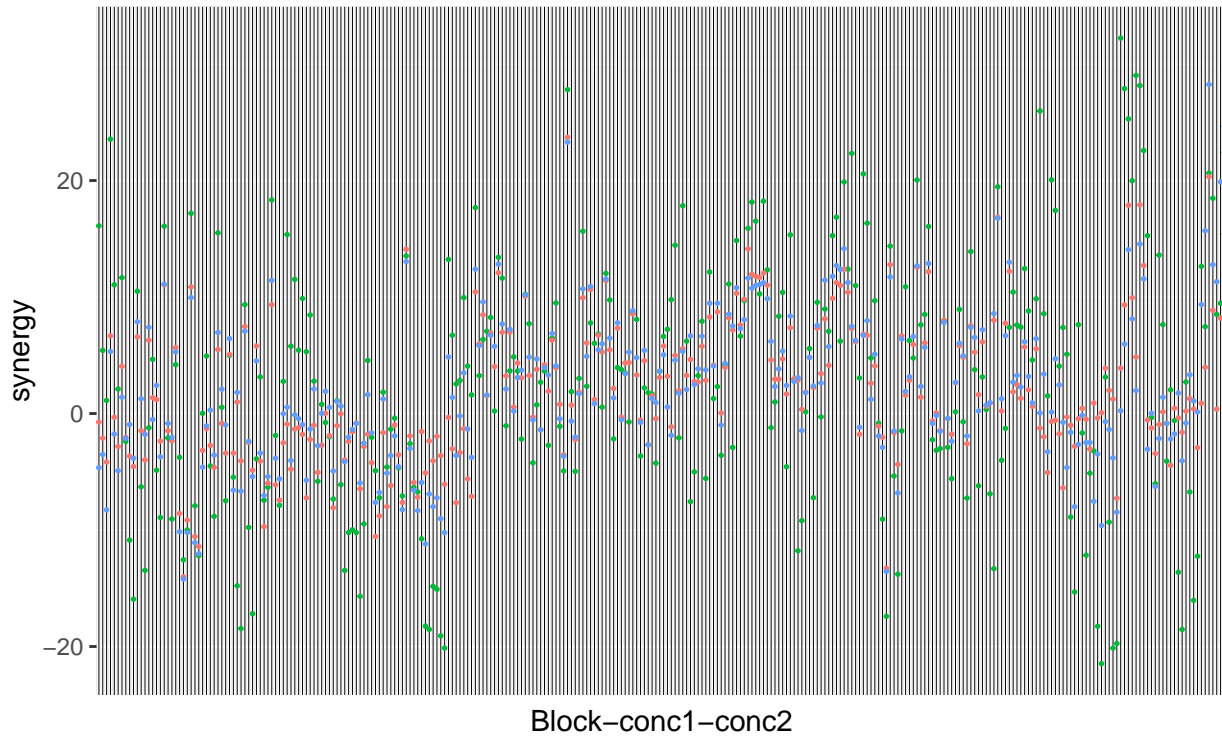
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Mean value for all combo cells

Loewe score with LOESS curve fitting method causes an error

ZIP_LL4	ZIP_LM	ZIP_LOESS	Loewe_LL4	Loewe_LM
1.901025	2.571929	2.16965	5.348755	-51.43047

ZIP

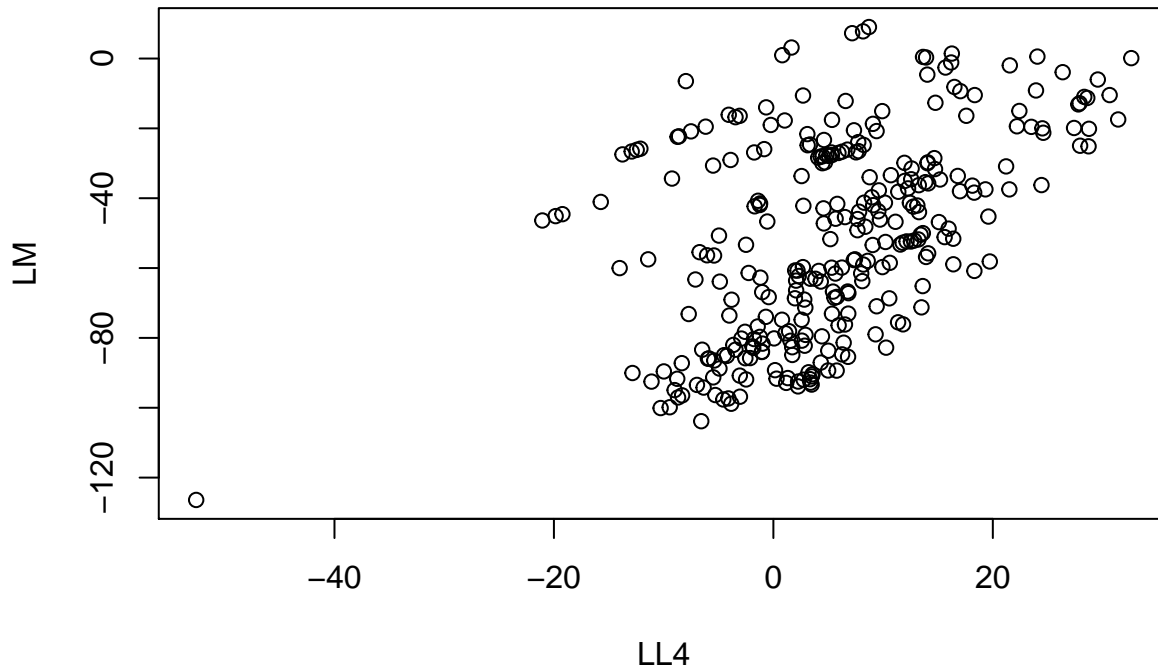


curve fitting • LL4 • LM • LOESS

	ZIP_LM	ZIP_LL4	ZIP_LOESS
ZIP_LM	1.0000000	0.6675697	0.6949269
ZIP_LL4	0.6675697	1.0000000	0.9226664
ZIP_LOESS	0.6949269	0.9226664	1.0000000

Loewe

Loewe score with LOESS curve fitting method causes an error



```
##  
## Pearson's product-moment correlation  
##  
## data: tableZIPLoewe$Loewe_LL4 and tableZIPLoewe$Loewe_LM  
## t = 9.8942, df = 292, p-value < 2.2e-16  
## alternative hypothesis: true correlation is not equal to 0  
## 95 percent confidence interval:  
## 0.4102008 0.5821064  
## sample estimates:  
## cor  
## 0.5010804
```