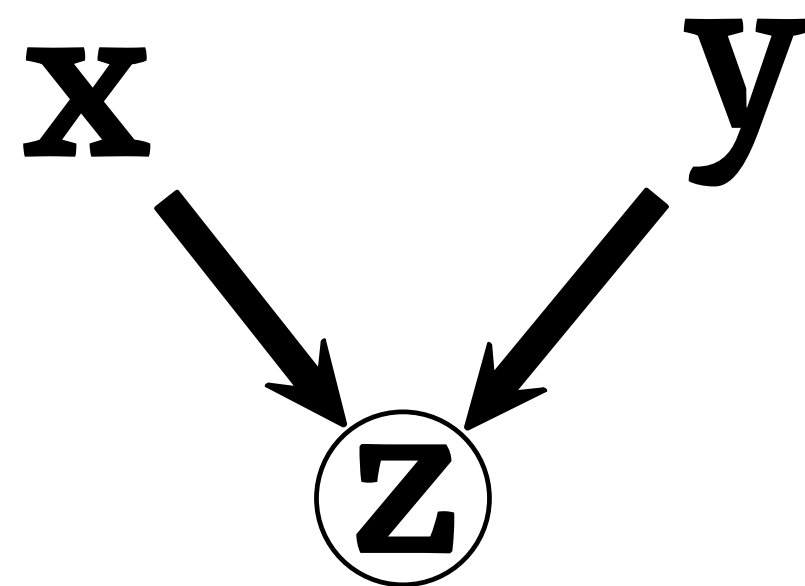


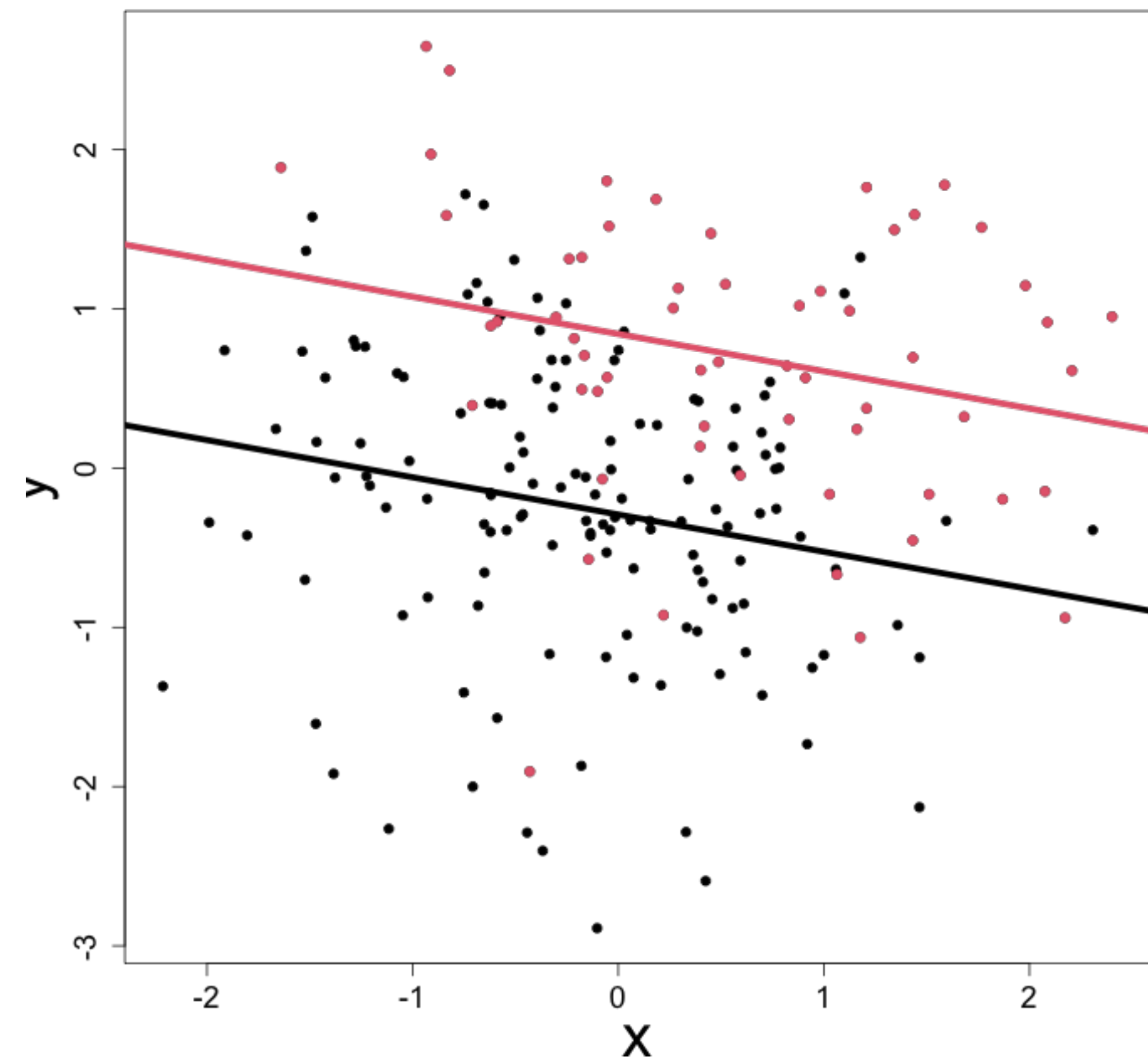
Now, the model with the collider z



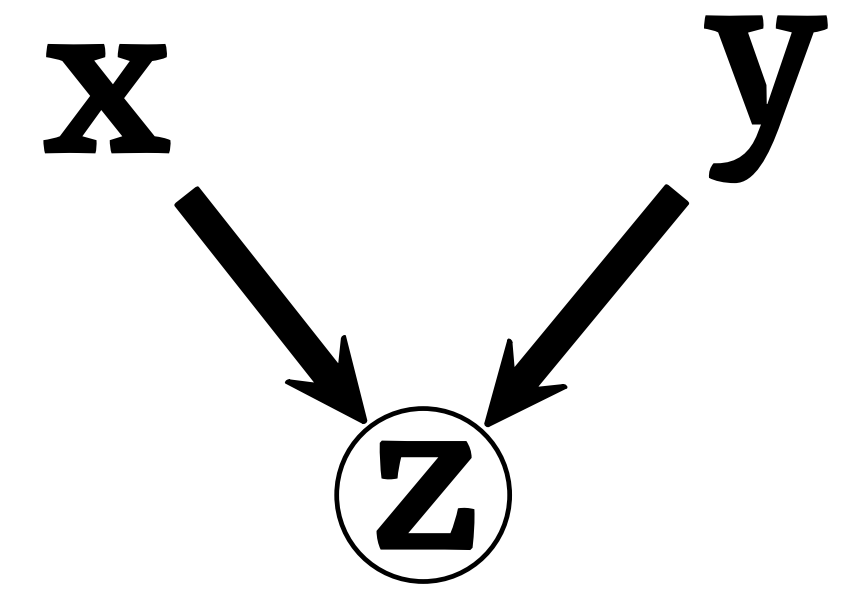
```
> m2 = lm(y ~ x + z)
```

```
> (pm2 = precis(m2))
```

	mean	sd	5.5%	94.5%
(Intercept)	-0.29	0.08	-0.41	-0.17
x	-0.23	0.07	-0.35	-0.12
z	1.13	0.15	0.90	1.37



What about the p-value?!?



```
> summary(m1)
```

Call:

```
lm(formula = y ~ x)
```

Residuals:

Min	1Q	Median	3Q	Max
-2.93275	-0.54273	-0.02523	0.66833	2.58615

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	0.04146	0.07168	0.578	0.564
x	-0.02308	0.07729	-0.299	0.766