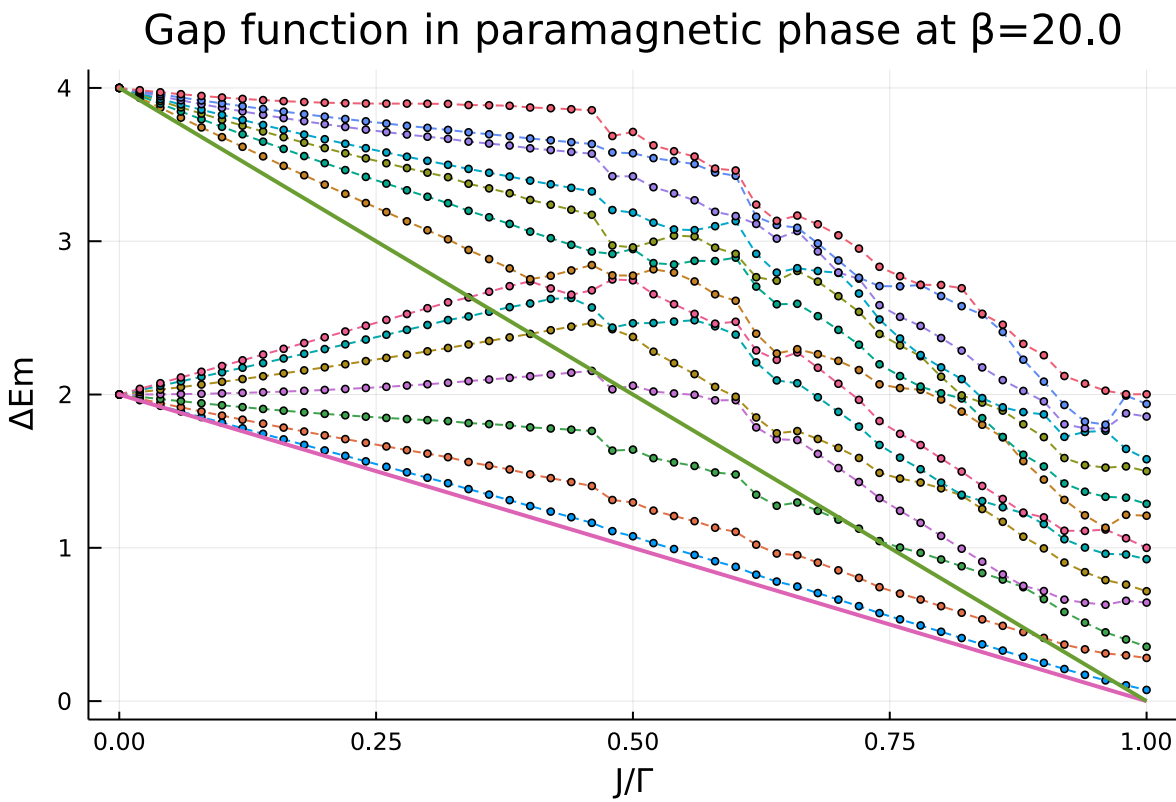


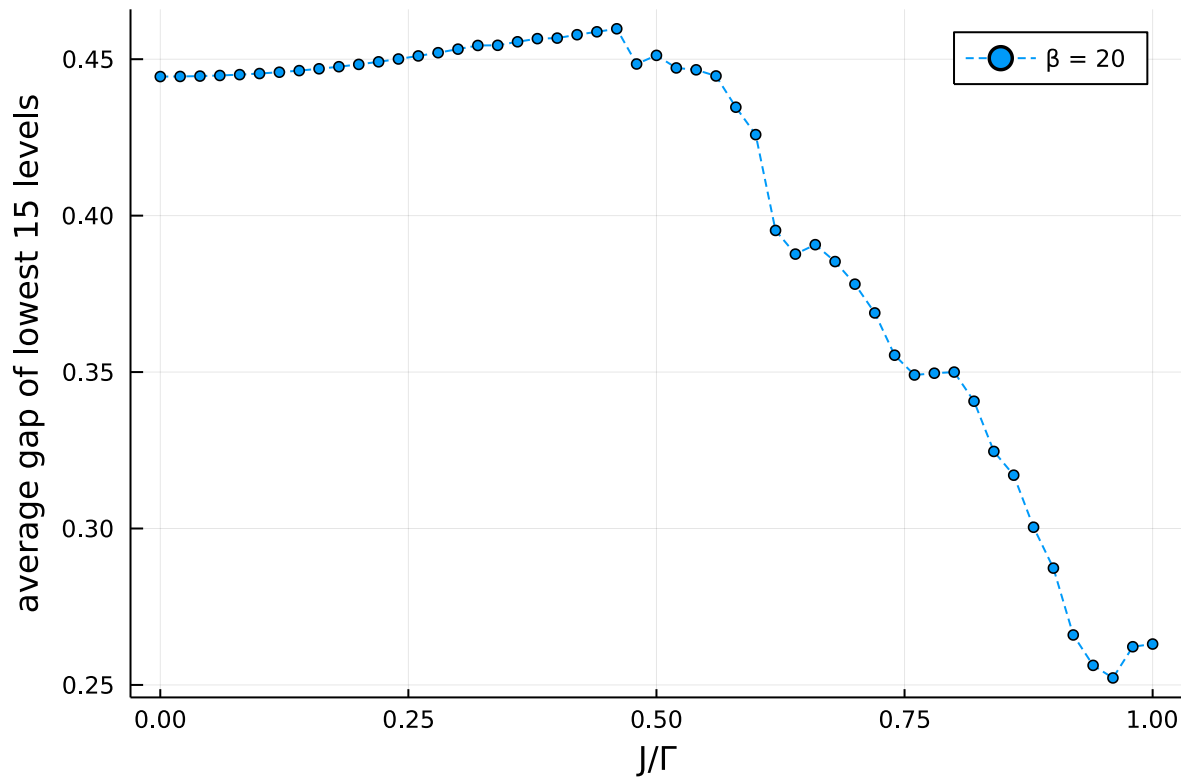
```
num = 15

β = 20

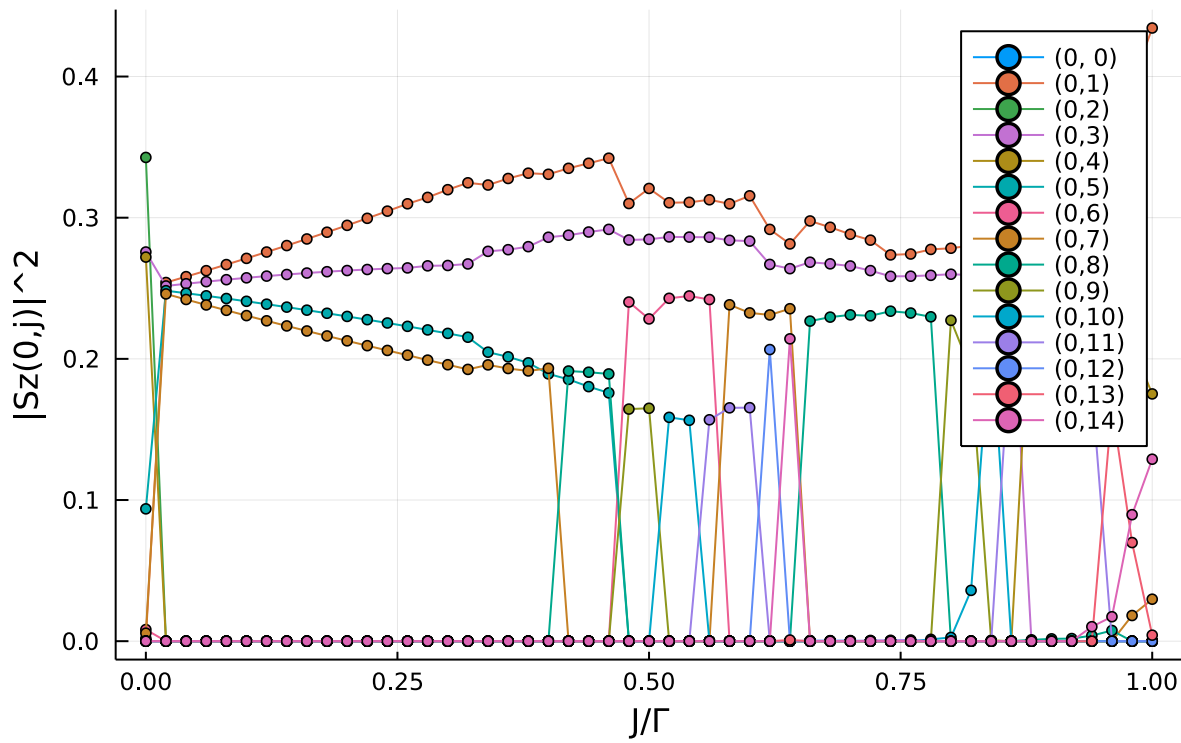
"J = [i for i in range(0.,1.,step = 0.02)]"

"data path =../data/b_20_jchange.jld"
```

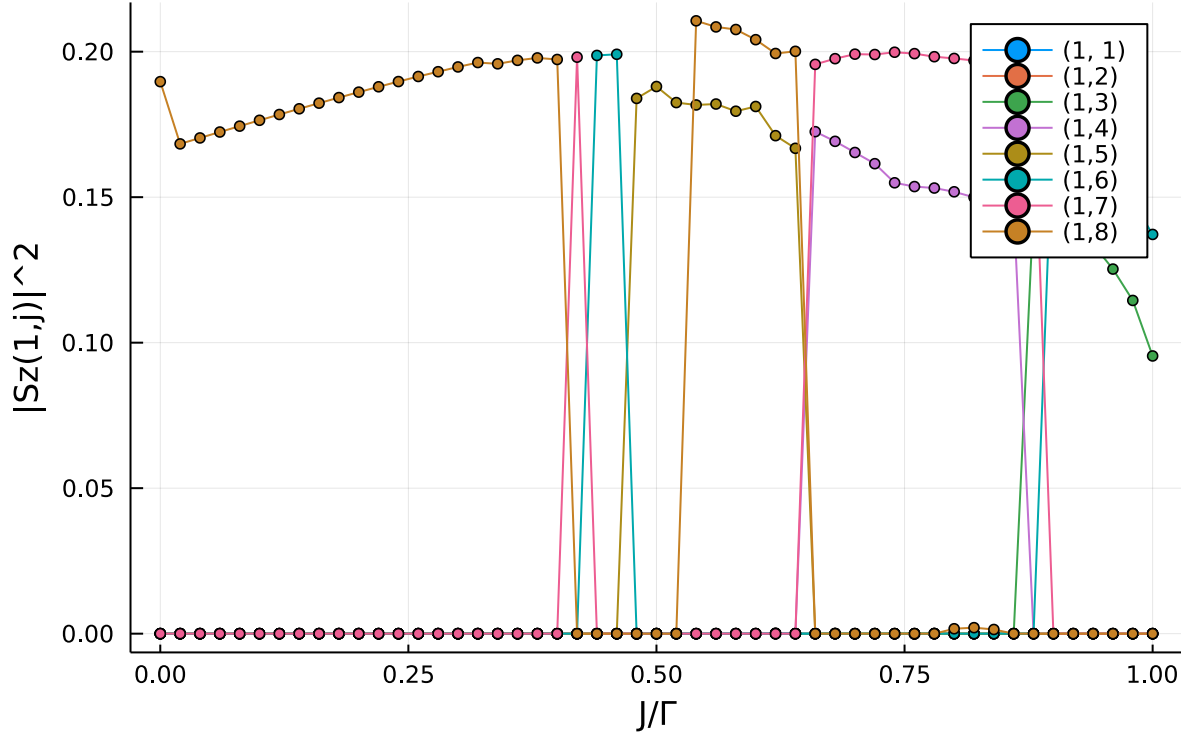




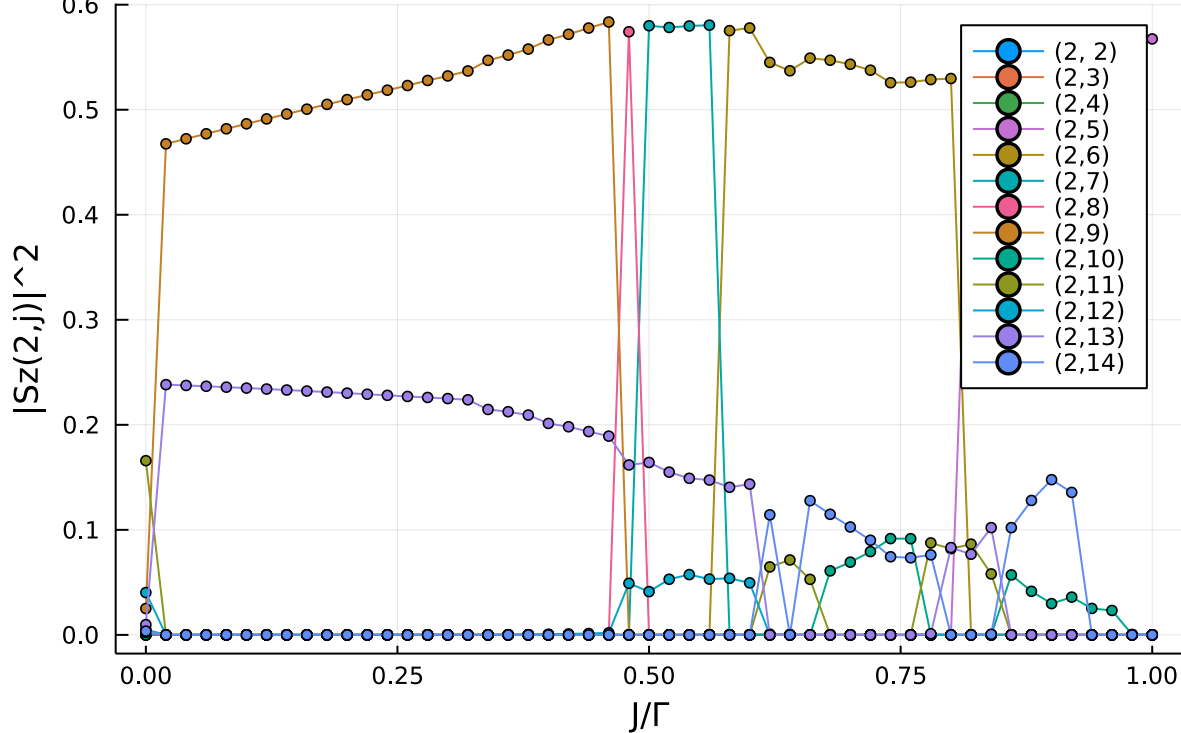
$S_z(0,j) \sim J/\Gamma$



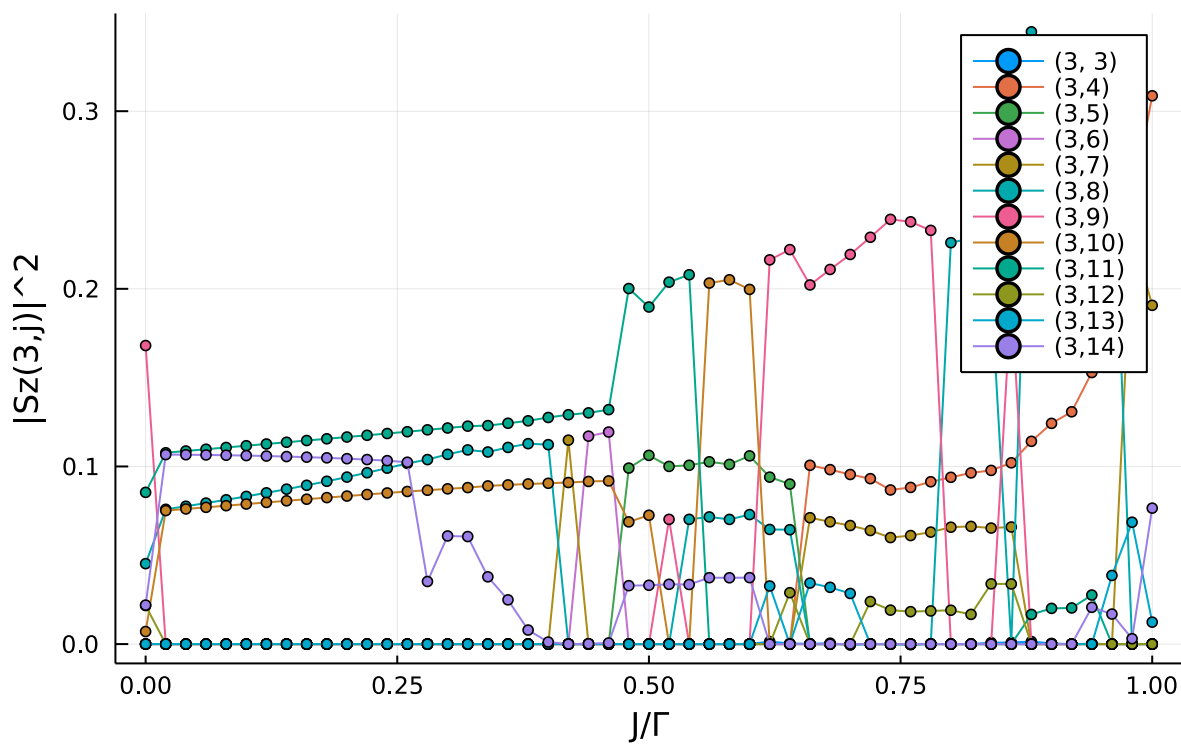
$Sz(1,j) \sim J/\Gamma$



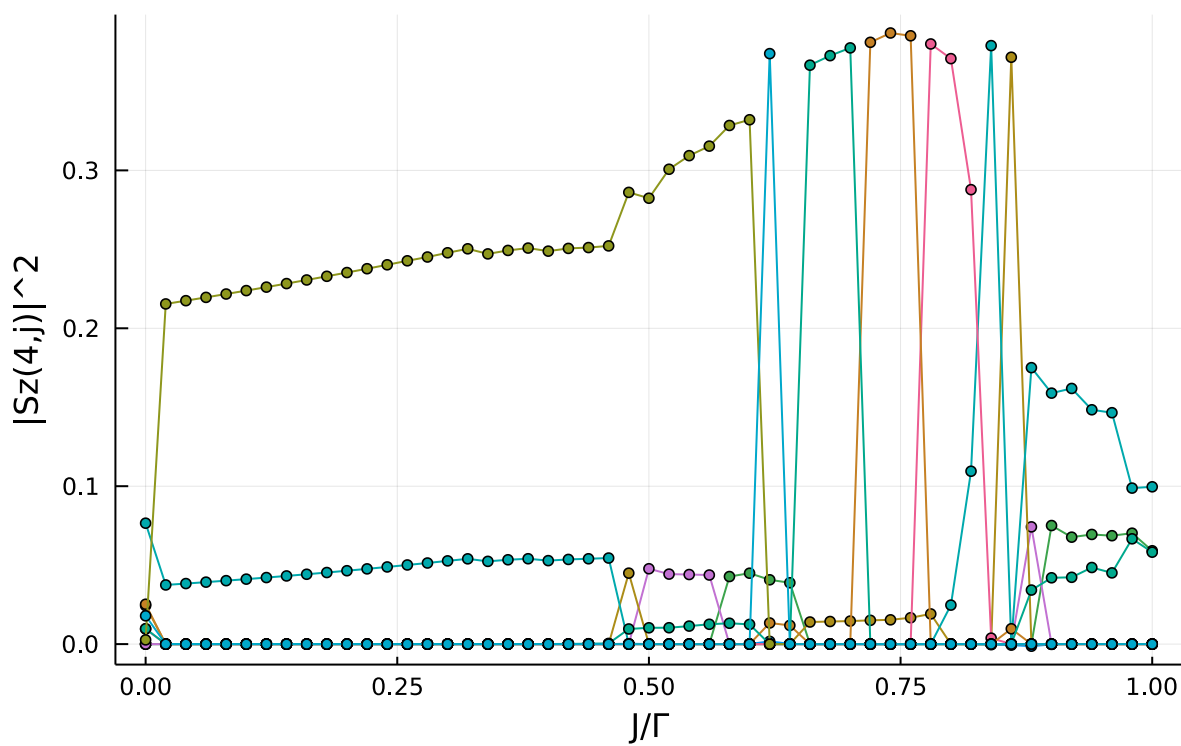
$Sz(2,j) \sim J/\Gamma$



$Sz(3,j) \sim J/\Gamma$



$Sz(4,j) \sim J/\Gamma$



plot\_sz (generic function with 1 method)

"operator z"

"load packages"

