

```
1     model = Lmer(  
2         formula="pounds_lost ~ regimen_condition +  
3         motivation + (1|group)",  
4         family="gaussian",  
5         data=df,  
6     )
```

Listing 6: Bridget's output statistical model from using Tisane. Tisane suggests a GLMM with group as a random intercept. The output script contains code for fitting this model and inspecting it using a residuals plot.