mean\_seq\_duration ~ seq\_new \* blocks + (blocks+sequences | participants)  
==========================================================================================  
Model: MixedLM Dependent Variable: mean\_seq\_duration  
No. Observations: 1146 Method: REML  
No. Groups: 18 Scale: 0.0368  
Min. group size: 62 Likelihood: 165.9658  
Max. group size: 64 Converged: Yes  
Mean group size: 63.7  
------------------------------------------------------------------------------------------  
 Coef. Std.Err. z P>|z| [0.025 0.975]  
------------------------------------------------------------------------------------------  
Intercept 1.269 0.076 16.790 0.000 1.121 1.417  
New Sequences 0.365 0.047 7.776 0.000 0.273 0.457  
Rate of speed changes/block -0.006 0.005 -1.304 0.192 -0.016 0.003  
Rate of speed changes/block: New Sequences -0.018 0.002 -7.403 0.000 -0.023 -0.013  
==========================================================================================