

Mean package count

Mixed Model

Fixed Coefficients^a

Model Term	Coefficient	Std. Error	t	Sig.	95% Confidence Interval	
					Lower	Upper
Intercept	2,106	,4973	4,236	,000	1,121	3,092
Gender=F	,427	,1670	2,555	,022	,071	,782
Gender=M	0 ^b	.	.	.	.	.
Extremity=Foot	-,240	,1880	-1,275	,205	-,612	,132
Extremity=Hand	0 ^b	.	.	.	.	.
Injection=ID	-,091	,2269	-,399	,691	-,540	,359
Injection=SC	0 ^b	.	.	.	.	.
Conc	,049	,1079	,452	,652	-,165	,262
Delay	,001	,0010	,871	,385	-,001	,003
Age	,007	,0068	1,091	,292	-,007	,022

Probability distribution: Gamma

Link function: Log^a

a. Target: Mean_count

b. This coefficient is set to zero because it is redundant.

Residual Effect

Residual Effect	Estimate	Std. Error	Z	Sig.	95% Confidence Interval	
					Lower	Upper
Variance	,342	,044	7,810	,000	,266	,440

Covariance Structure: Scaled Identity

Subject Specification: (None)

Random Effect

Random Effect Covariance	Estimate	Std. Error	Z	Sig.	95% Confidence Interval	
					Lower	Upper
Var(Subject)	,073	,043	1,712	,087	,023	,229

Covariance Structure: Variance components

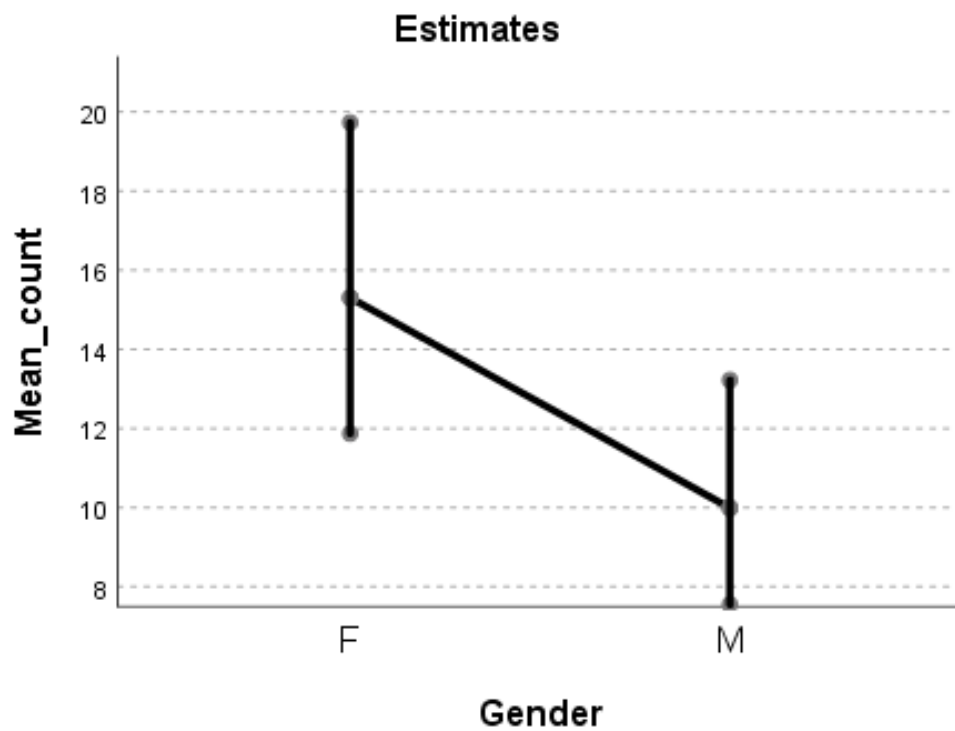
Subject Specification: (None)

Gender – Estimates

Gender	Mean	Std. Error	95% Confidence Interval	
			Lower	Upper
F	15,303	1,884	11,869	19,731
M	9,989	1,350	7,548	13,220

Continuous predictors are fixed at the following values:

Conc=1,8950,Delay=63,75,Age=29,00



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Delay = 63,75, Age = 29,00

Extremity - Estimates

Extremity	Mean	Std. Error	95% Confidence Interval	
			Lower	Upper
Foot	10,967	1,082	8,972	13,406
Hand	13,938	2,308	10,041	19,347

Continuous predictors are fixed at the following values:

Conc=1,8950,Delay=63,75,Age=29,00

Injection - Estimates

Injection	Mean	Std. Error	95% Confidence Interval	
			Lower	Upper
ID	11,817	1,166	9,666	14,446
SC	12,936	2,437	8,911	18,779

Continuous predictors are fixed at the following values:

Conc=1,8950,Delay=63,75,Age=29,00