

Table 3. Test for correlations between maximum percentage difference in s-clozapine and obtained continuous data.

Continuous data	n	Maximum percentage difference compared to 12-hour values ^a		Maximum percentage change across the 12-hour time-point	
		r ^b	P value ^c	r ^b	P value ^c
Clinical					
Age (years)	45	0.30	0.0450*	0.25	0.1005
BMI (kg/cm ²)	45	- 0.30	0.0458*	- 0.05	0.7262
Daily caffeine ^a (mg)	45	0.14	0.3780	- 0.01	0.9291
Dose, evening (mg)	45	0.14	0.3469	0.03	0.8243
Dose, daily (mg)	45	0.06	0.7117	- 0.13	0.3830
Clozapine (CLZ)					
S-CLZ, 10 hours post-dose ^a	44			0.11	0.4625
S-CLZ, 12 hours post-dose ^a	45	- 0.08	0.6111		
C/D ^d 10 hours post-dose ^a	44			0.30	0.1344
C/D ^d 12 hours post-dose ^a	45	- 0.20	0.1981		
Norclozapine (NCLZ)					
S-NCLZ, 10 hours post-dose ^a	44			0.08	0.6202
S-NCLZ, 12 hours post-dose ^a	45	- 0.11	0.4607		
Max. percentage difference, 10-14 h or 11-13 h	45			0.16	0.2988
Max. percentage difference, related to 12-h values ^a	45	0.25	0.0969		
Metabolite and parent compound					
Combined C/D ^d , 10 hours post-dose ^a	44			0.23	0.1326
Combined C/D ^d , 12 hours post-dose ^a	45	- 0.24	0.1068		
MR ^e , 10 hours post-dose ^a	44			- 0.08	0.5913
MR ^e , 12 hours post-dose ^a	45	- 0.08	0.5984		

^a Log-transformed data^b Coefficient of correlation^c P value of correlation, tested with Pearson's correlation analysis^d C/D=concentration to dose ratio^e MR=metabolic ratio (norclozapine:clozapine)

* Significant P values (two-tailed)