

Online Supplement D

Table D1. Variation of the simulation results ($\log(MTL_{0.05})$) explained using characteristics of experimental settings – Sobol draws only

		Log-likelihood	Parameter estimates	z-statistics
Constant		3.6256*** (0.1398)	-0.1041 (0.0688)	1.3792*** (0.0606)
Number of attributes is 10		-1.4554*** (0.1902)	-0.6920*** (0.0790)	-0.8217*** (0.0697)
log(number of draws)	(5 attributes)	-0.8118*** (0.0133)	-0.7254*** (0.0067)	-0.7064*** (0.0059)
log(number of draws)	(10 attributes)	-0.4671*** (0.0180)	-0.4372*** (0.0064)	-0.4621*** (0.0056)
Number of choice tasks		0.1819*** (0.0066)	-0.0194*** (0.0029)	0.0670*** (0.0026)
Number of individuals (in thousands)		0.8919*** (0.0659)	-0.5530*** (0.0291)	0.2916*** (0.0256)
OOD-design (MXL-design used as a reference)		-0.1334** (0.0642)	0.3693*** (0.0322)	0.3560*** (0.0284)
MNL-design (MXL-design used as a reference)		-0.1626** (0.0642)	0.3614*** (0.0322)	0.4507*** (0.0284)
Standard deviations (Means used as a reference)			1.2608*** (0.0190)	1.3205*** (0.0168)
X_1 (alternative specific constant)			0.5778*** (0.0271)	0.3240*** (0.0239)
X_5 icrete variable)			-0.7411*** (0.0271)	0.1509*** (0.0239)
R ²		0.9543	0.8757	0.8922
n (observations)		309	3990	3990