

Table 2 Unconditional and conditional parameter estimates for changes in psychiatric distress (GSI) in the multilinear linear model (MLM) analyses

<i>Unconditional</i>	<i>-2 LL</i>	<i>AIC</i>	<i>b</i>	<i>SE_b</i>	<i>p</i>	<i>95% CI</i>
Model 1	2132.8	2138.8				
Intercept			2.00	0.06	0.000	1.89, 2.11
Time			-0.09	0.01	0.000	-0.11, -0.06
Model 2	1793.0	1801.0				
Intercept			2.00	0.06	0.000	1.88, 2.11
Time			-0.09	0.01	0.000	-0.11, -0.06
Model 3	1748.6	1758.6				
Intercept			2.00	0.05	0.000	1.89, 2.10
Time			-0.08	0.01	0.000	-0.11, -0.05
Model 4	1744.9	1756.9				
Intercept			2.00	0.06	0.000	1.89, 2.11
Time			-0.08	-0.02	0.000	-0.11, -0.05
<i>Conditional</i>						
Model 5	1711.6	1735.6				
Intercept			-49.87	22.90	0.031	-95.10, -4.64
Group _{CBP}			0.17	0.22	0.436	-0.24, 0.57
Group _{RT-CBP}			0.15	0.14	0.915	-0.25, 0.28
Group _{RT}			0 ^a	0		
Time			54.80	31.35	0.083	-29.17, -5.08
Treatment year			0.26	0.11	0.024	0.00, 0.05
Treatment year * time			0.01	0.00	0.01	0.00, 0.01
Group _{CBP} * time			-0.23	0.06	0.00	-0.34, -0.11
Group _{RT-CBP} * time			-0.12	0.04	0.00	-0.18, 0.04
Group _{RT} * time			0 ^a	0		

^a This parameter is set to zero because it is redundant -2 LL=Log-likelihood ratio AIC=Akaike's information criterion

Model 1=Fixed parameters only, Model 2=Fixed parameters with random intercept, Model 3=Fixed parameters with random intercept and random slope, Variance components covariate type Model 4= Fixed parameters with random intercept and random slope, Unstructured covariate type Model 5= Fixed parameters with random intercept and random slope, with additional factor, covariate and interaction, Unstructured covariate type