

**Tolerance for Mental Pain Scale (TMPS): Italian Validation and Evaluation of its Protective role in Depression and Suicidal Ideation**

**Supplemental File**

Confirmatory factor analyses and exploratory structural equation modelling goodness of fit indices for the Italian 20-item Tolerance for Mental Pain Scale (TMPS) and Tolerance for Mental Pain Scale-10 (TMPS-10).

<b>CFA</b>	$\chi^2$	<i>df</i>	$\chi^2/df$	CFI	TLI	RMSEA [90% CI]
<b>20-item TMPS</b>						
Three-factors	603.56**	167	3.61	.79	.766	.113 [.104 -.123]
<b>TMPS-10</b>						
Two-factors	62.83*	34	1.84	.97	.96	.064 [.039 -.089]
<b>ESEM</b>	$\chi^2$	<i>df</i>	$\chi^2/df$	CFI	TLI	RMSEA [90% CI]
<b>20-item TMPS</b>						
One-factor	697.214*	174	4.01	.71	.67	.121 [.112, .131]
Two-factors	217.22*	89	2.44	.92	.88	.084 [.07, -.098]
Three-factors <sup>+</sup>	1620.92**	120	13.50	.95	.93	.067 [.050, .084]
<b>TMPS-10</b>						
One-factor	290.19**	27	10.77	.70	.60	.219 [.196, -.242]

*Note.* <sup>+</sup> Even if fit indices are good, this model was discarded as one factor ended up with only two items. *df* = degrees of freedom; CFI = Comparative Fit Index; TLI = Tucker-Lewis Index; RMSEA = Root Mean Square Error of Approximation.