

Scoring of a Subject's Response Pattern to the MCT-Items

	Workers' Dilemma		Doctor's Dilemma		$\sum x$	$(\sum x)^2$
	Pro	Con	Pro	Con		
Opinion:	3		2			
Type 1	-2	-4	-1	-4	-11	121
Type 2	-1	-4	-1	-4	-10	100
Type 3	1	-4	2	-4	-5	25
Type 4	2	-4	3	-4	-3	9
Type 5	4	-3	4	-4	1	1
Type 6	4	-3	4	-3	2	4
$\sum =$	8	-22	11	-23	$\sum (x_{\text{Type 1-6}})^2 / 4 =$	65
	$(\sum x_{\text{pro}})^2 =$		$(\sum x_{\text{con}})^2 =$		MCT Competence score: C index	
	361,0		2025,0		$r^2_{\text{Type}} (\%) =$ 15,9	
$SS_{\text{Total}} =$	260		$SS_{\text{Type}} =$		$r^2_{\text{ProCon}} (\%) =$ 73,6	
	28,2		36,8		$r^2_{\text{Rest}} (\%) =$ 10,5	
$SS_{\text{Mean}} =$	231,8		$SS_{\text{Pro/Con}} =$ 170,7			
$SS_{\text{Deviation}} =$ $SS_{\text{Total}} - SS_{\text{Mean}}$					$\text{Sum } SS_{xx}$	
					100,0	

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