

Table 4: Regression analyses with factor scores as predictors

Step	Variables	R²	change in R²	Significance of R² change	Standardized beta coefficient in the final model	Significance of beta coefficient
Criterion: (i) "Pained expression"						
1	"Anatomical descriptors"	0.311	0.311	<0.001	0.550	<0.001
2	"Arousal"	0.433	0.122	<0.001	0.348	<0.001
3	"Lack of affect"	0.461	0.027	0.001	0.165	0.001
Criterion: (ii) "Pain intensity"						
1	"Anatomical descriptors"	0.272	0.272	<0.001	0.528	<0.001
2	"Arousal"	0.378	0.106	<0.001	0.325	<0.001
3	"Lack of affect"	0.406	0.028	0.002	0.166	0.002