Table 5: Univariate and multiple regression analysis of father and mother education and working status on the different I-BST subscales. Each factor is composed of two different contrasts: intermediate versus low, high versus low. For each contrast the estimated coefficient and the 95% confidence interval is reported. The p-value of each factor considered globally is not reported but described into the text.

Variable	Contrast	Info	SL	Com	Info	SL	Com
			Univariate			Multiple	
Father education	Int vs Low	0.58 (-1.06, 2.21)	0.05 (-0.20, 0.30)	-0.04 (-0.20, 0.11)	0.38 (-1.44, 2.19)	-0.01 (-0.29, 0.26)	-0.18 (-0.36, 0.00)
	High vs Low	4.71* (2.97, 6.45)	0.51* (0.24, 0.77)	0.29* (0.14, 0.45)	3.20* (0.86, 5.55)	0.27 (-0.09, 0.63)	-0.07 (-0.29, 0.14)
Mother education	Int vs Low	0.23 (-1.86, 2.32)	0.15 (-0.16, 0.46)	0.05 (-0.16, 0.26)	-0.62 (-2.82, 1.58)	0.06 (-0.27, 0.4)	0.03 (-0.20, 0.26)
	High vs Low	3.07* (0.96, 5.18)	0.42* (0.10, 0.74)	0.34* (0.14, 0.55)	0.38 (-2.16, 2.92)	0.15 (-0.24, 0.54)	0.18 (-0.06, 0.43)
Father work	Int vs Low	1.72* (0.28, 3.18)	0.22 (0.00, 0.44)	0.22* (0.08, 0.35)	0.26 (-1.44, 1.95)	0.09 (-0.17, 0.34)	0.19* (0.02, 0.35)
	High vs Low	4.46* (2.87, 6.04)	0.53* (0.29, 0.77)	0.49* (0.35, 0.63)	1.79 (-0.32, 3.9)	0.30 (-0.02, 0.62)	0.38* (0.19, 0.57)
Mother work	Int vs Low	1.62* (0.07, 3.17)	0.24 (0.00, 0.47)	0.18* (0.04, 0.32)	0.72 (-0.93, 2.38)	0.10 (-0.15, 0.35)	0.06 (-0.09, 0.22)
	High vs Low	2.25* (0.63, 3.87)	0.21 (-0.03, 0.45)	0.28* (0.14, 0,43)	0.25 (-1.63, 2.14)	-0.05 (-0.33, 0.24)	0.05 (-0.12, 0,22)

Info = information; SL = sentence length; Com = Complexity; * statistically significant association with the outcome