

Table 1: Summary statistics - student attitude

Variable	Description	Dev7 countries		Vietnam	
		MS	Valid N	MS	Valid N
INSTMOT ( <i>r</i> )	Instrumental motivation for math	0.4253 (0.8558)	26566	0.3683 (0.7289)	3220
INTMAT ( <i>r</i> )	Interest in mathematics	0.7212 (0.8533)	26634	0.6927 (0.6636)	3219
SUBNORM ( <i>r</i> )	Subjective norms in mathematics	0.716 (1.165)	26509	-0.0923 (0.8395)	3220
MATHEFF ( <i>r</i> )	Self-Efficacy in mathematics	-0.2269 (0.8516)	26457	-0.2655 (0.6363)	3217
FAILMAT ( <i>r</i> )	Attributions to failure in math	0.083 (1.0312)	26155	0.0895 (0.6319)	3214
MATINTFC ( <i>r</i> )	Mathematics intentions	0.092 (0.9837)	24827	0.3285 (1.0964)	3181
MATBEH ( <i>r</i> )	Mathematics behaviour	0.8764 (0.9697)	25899	0.6757 (0.6408)	3211
PERSEV ( <i>r</i> )	Perseverance in problem solving	0.3387 (0.9605)	25710	0.4475 (0.8767)	3211
OPENPS ( <i>r</i> )	Openness to problem solving	0.1949 (0.9787)	25612	-0.6125 (0.8708)	3207
SCMAT ( <i>r</i> )	Self-concept of own math skills	0.1673 (0.8101)	26222	-0.1896 (0.5903)	3249
ANXMAT ( <i>r</i> )	Mathematics Anxiety	0.3995 (0.7724)	26275	0.2115 (0.6354)	3248
BELONG ( <i>r</i> )	Sense of belonging to school	0.0511 (0.9428)	25785	-0.2574 (0.7032)	3253
ATSCHL ( <i>r</i> )	Attitude - school learning is useful	0.1616 (0.9986)	25563	0.143 (0.8648)	3246
ATTLNACT ( <i>r</i> )	Attitude - Trying hard at school pays off	0.1233 (0.964)	25368	-0.535 (0.8212)	3248
ATT_CONTROL ( <i>r</i> )	Perceived control over grades	0.8507 (0.3564)	25106	0.6608 (0.4735)	3228

Notes: The variables relate to the questionnaires administered to students in the rotated booklet. For a more detailed description of variables, please see Table xx. Items marked with (*r*) are taken from the rotated student questionnaire. The variable means of Dev7 and Vietnam are statistically different at the 5% significance level, except FAILMAT and ATTSCHL.