

Supplemental Table 2 Potential predictors for esotropia treatment results by correlation analysis (r Pearson. 95% CI)

	Postop angle	Preop angle	Age	Degree of amblyopia	EOM recession amount (mm)	EOM resection amount (mm)	LRM tendon width (mm)	MRM tendon width (mm)	LRM insertion (mm)	MRM insertion (mm)
Postop angle	1	0.84** 0.86;0.92	-0.05 -0.19;0.10	0.23** 0.07;0.39	0.18* 0.01;0.32	-0.02 -0.19;0.14	0.04 -0.10;0.15	0.14 -0.01;0.30	-0.04 -0.20;0.12	0.01 -0.15;0.17
Preop angle		1	0.10 -0.05;0.25	0.34** 0.17;0.49	0.08 -0.09;0.23	0.25** 0.08;0.38	0.07 -0.13;0.14	0.19* 0.04;0.34	-0.02 -0.17;0.12	0.03 -0.13;0.18
Age			1	0.38** 0.22;0.52	-0.28** -0.46;-0.08	0.62** 0.49;0.72	0.05 -0.15;0.23	0.15 -0.01;0.29	0.19* 0.05;0.34	0.18* 0.06;0.33
Degree of amblyopia				1	0.05 -0.16;0.25	0.26** 0.08;0.41	0.07 -0.08;0.22	0.17* -0.00;0.31	0.18* 0.04;0.32	0.17* 0.02;0.32
EOM recession amount					1	-0.62** -0.73;-0.51	0.01 -0.13;0.17	-0.16* -0.32;0.02	0 -0.15;0.15	-0.01 -0.16;0.14
EOM resection amount						1	-0.01 -0.16;0.14	0.22** 0.06;0.38	0.08 -0.06;0.23	0.11 -0.03;0.26
LRM tendon width							1	-0.02 -0.19;0.14	0.07 -0.08;0.22	0.05 -0.1;0.20

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MRM tendon width								1	0.20*	0.17*
									0.04;0.36	0.002;0.32
LRM insertion									1	0.78**
										0.70;0.85
MRM insertion										1

Note Nr=160 ** Correlation is significant at the 0.01 level (2-tailed); * Correlation is significant at the 0.05 level (2-tailed).