

Supplementary table – Range of motion of the second to the fifth metacarpophalangeal joint at different times after operation.

Visit after operation		Treatment Group		p-value*
		Exposed K-wire	Buried K-wire	
First return (days)		16 (3.5)	17 (4.0)	0.175
ROM (°)	MCP2	79 (10.8)	84 (9.7)	0.001
	MCP3	83 (9.5)	85 (9.6)	0.031
	MCP4	84 (10.0)	86 (9.4)	0.077
	MCP5	84 (11.8)	87 (11.7)	0.048
Second return (days)		50 (7.6)	51 (12.6)	0.857
ROM (°)	MCP2	82 (10.5)	85 (9.5)	0.013
	MCP3	83 (9.6)	87 (9.0)	0.001
	MCP4	90 (51.6)	88 (9.1)	0.004
	MCP5	85 (11.7)	88 (11.7)	0.006
Removal of K-wires (days postoperatively)		50 (7.6)	79 (25.2)	< 0.001

Data in this table are presented as mean (SD)

* Chi-squared test

MCP: metacarpophalangeal joint

ROM: range of motion