Table 2 All hypotheses testing results

Research hypotheses	Result	P
Lean practices positively and significant affect innovation skills	Accepted	**
Lean strategies positively and significantly affect innovation skills	Accepted	0.023*
Standardization positively and significantly affects innovation skills	Accepted	**
Soft TQM positively and significantly affects innovation skills	Rejected	0.796
Lean practices positively and significantly affect soft TQM	Accepted	**
Lean strategies positively and significantly affect soft TQM	Rejected	0.193
Standardization positively and significantly affects soft TQM	Accepted	**
Soft TQM has a significant and positive mediating influence between lean practices and innovation skills	Rejected	0.812
Soft TQM has a positive and significant mediating influence between lean strategies and innovation skills	Rejected	0.200
Soft TQM has a positive and significant mediating influence between standardization and innovation skills	Accepted	0.029*
	Lean practices positively and significant affect innovation skills Lean strategies positively and significantly affect innovation skills Standardization positively and significantly affects innovation skills Soft TQM positively and significantly affects innovation skills Lean practices positively and significantly affect soft TQM Lean strategies positively and significantly affect soft TQM Standardization positively and significantly affects soft TQM Standardization positively and significantly affects soft TQM Soft TQM has a significant and positive mediating influence between lean practices and innovation skills Soft TQM has a positive and significant mediating influence between lean strategies and innovation skills Soft TQM has a positive and significant mediating influence between standardization and	Lean practices positively and significant affect innovation skills Lean strategies positively and significantly affect innovation skills Standardization positively and significantly affects innovation skills Soft TQM positively and significantly affects innovation skills Lean practices positively and significantly affects of TQM Lean strategies positively and significantly affect soft TQM Standardization positively and significantly affect soft TQM Standardization positively and significantly affects soft TQM Soft TQM has a significant and positive mediating influence between lean practices and innovation skills Soft TQM has a positive and significant mediating influence between lean strategies and innovation skills Soft TQM has a positive and significant mediating influence between lean strategies and innovation skills Soft TQM has a positive and significant mediating influence between standardization and

^{*}Significant at level of 0.05; **significant at level of 0.001.