

Appendix 4. Direct and Indirect paths

Variables	Direct effect	Indirect effect
Risk Perception → Task	0.55*** (0.04)	
Risk Perception → Contextual	0.51** (0.04)	
Risk Perception → Safety Behavior	0.12* (0.01)	
Safety Behavior → Task	0.02* (0.04)	
Safety Behavior → Contextual	0.01* (0.05)	
Risk perception → Safety Behavior → Task		0.49** (0.04)
Risk perception → Safety Behavior → Contextual		0.46* (0.04)
***p < 0.001, **p < 0.01, *p < 0.05. *** denotes significant level of 0.001; ** denotes significant level of 0.01; * denotes significant level of 0.05		