

Additional Table A. Generalized variance inflation factors for factors associated with hand washing effectiveness

Variables	GVIF	<i>df</i>	GVIF $(1/(2 \times df))$
Female vs male	1.050	1	1.025
Nursing students vs others	1.563	1	1.250
Score for step 4	1.647	3	1.087
Score for step 5	2.032	3	1.125
Score for step 6	2.090	3	1.131
Score for step 7	2.171	3	1.138
Step 1 correct duration	1.168	1	1.081
Rubbing hands when rinsing	1.053	1	1.026
Rinsing duration	1.038	1	1.019
One attempt vs more than one attempts	1.120	1	1.058

Abbreviations: GVIF, generalized variance inflation factor; *df*, degree of freedom