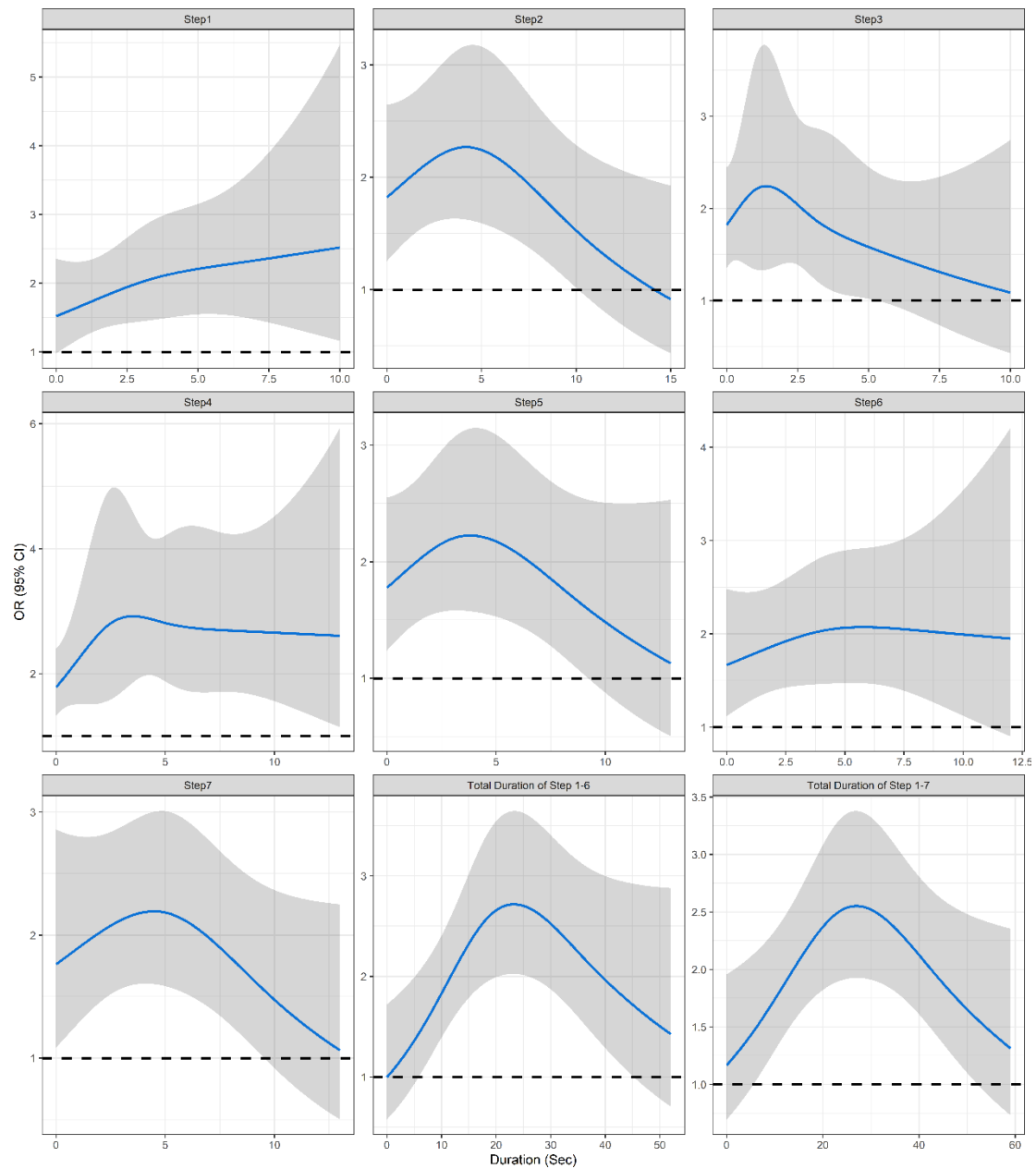
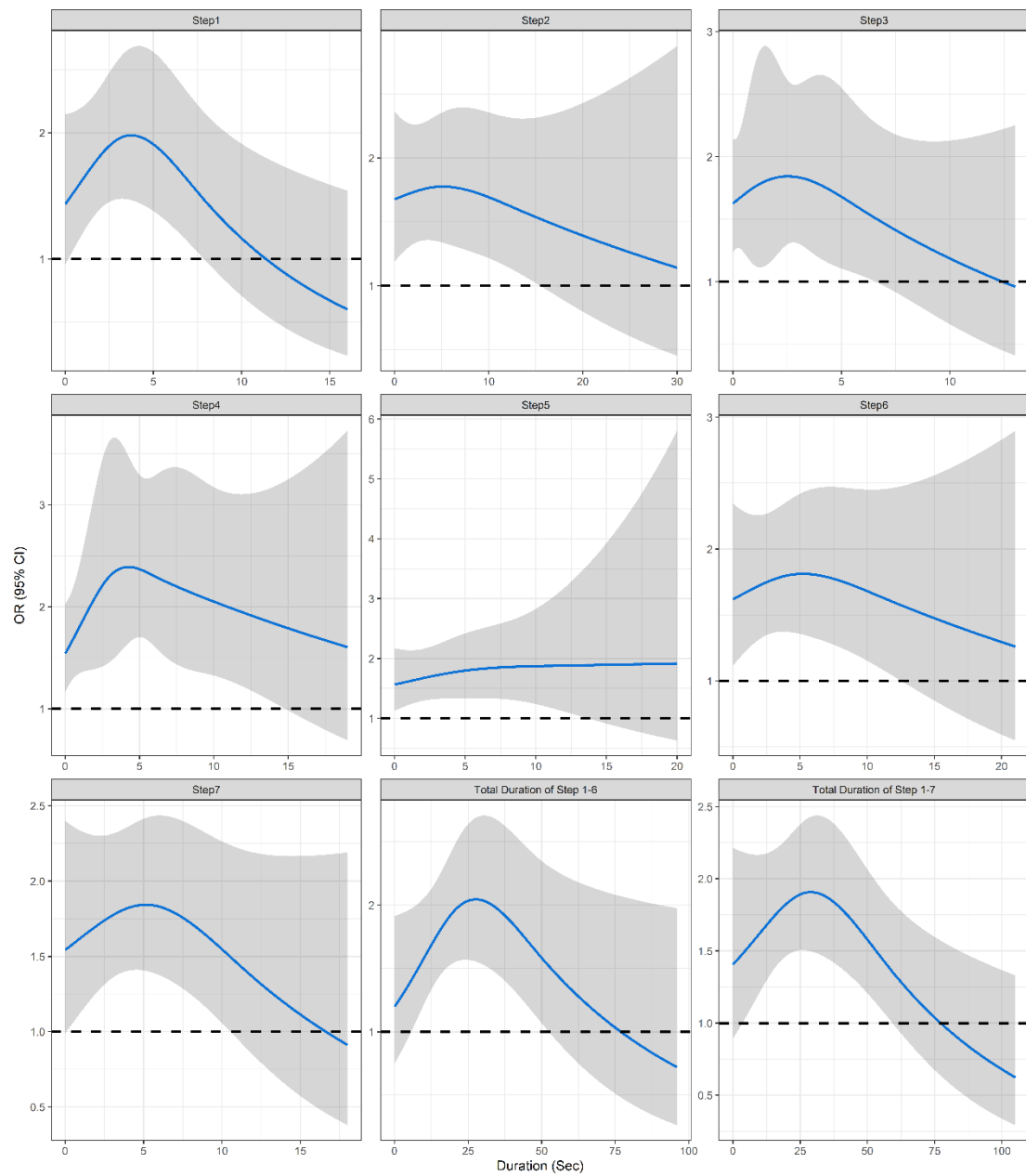


Additional Figure A. Exposure-response curve on hand washing effectiveness by total duration and duration of each step. The blue lines are odd ratio point estimates and grey bands highlight the 95% confidence interval.

A) When outliers were removed.



B) When cut-off for hand washing performance was 0.835% (median percentage).



C) Calculating the arithmetic mean of the percentages of the four hand areas with residual fluorescent gel after hand washing to measure individual hand washing effectiveness and using 0.37% (median percentage) as the cut-off.

