## **Supplementary Note 1. California Highway Patrol codes**

The state patrol of the State of California is the California Highway Patrol (CHP). CHP utilizes a standardized set of codes known as the California Highway Patrol codes (CHP codes) in data recording systems to document traffic incidents. The chosen CHP codes in this study are shown in Table 1.

Table 1 Selected CHP codes.

CHP codes	Description
1179	Accident, ambulance rolling
1180	Accident, major injuries
1181	Accident, minor injuries
1182	Accident, property damage
1183	Accident, no details
20001	Hit and Run, with injuries
20002	Hit and Run, no injuries