

Figure 7: Warnings in the address bar on mainstream browsers. As Figure 7a- 7m show, if a browser has warnings for hijacked sites in the address bar, the upper one is the warning for sites over broken HTTPS and the lower one is for sites over secure HTTPS. Otherwise, the browser does not show any differences in the address bar, and the address bar always presents the same content for sites regardless of invalid certificates as shown in Figure 7n- 7u.