SUPPLEMENTAL DIGITAL CONTENT 2

Figure S1. Representation rates of samples by characteristic and diagnosis. Grey bars show number of follow up child-months. Red (hand, foot, and mouth disease; HFMD), orange (herpangina; HA), and blue (respiratory infections) bars show number of samples and sampling rate (per 1,000 child-months).

There were more than three times visits of HA (4.0M HA events) than HFMD (1.2M HFMD events) in patients under age 20 years. The representation rates were estimated 6.0 and 4.1 respiratory samples collected in every 1,000 follow up child-months with HFMD and HA, respectively. The corresponding number was 0.22 for viral exanthem and 0.22 for respiratory infections (0.39 for pneumonia & influenza, and 0.054 for minor acute respiratory illness).

