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(54) **COMPOSITIONS AND METHODS FOR DETECTION AND DISCRIMINATION OF INFLUENZA  
VIRUSES**

(57) The present disclosure relates to compositions and methods for detecting presence of an influenza virus in a sample, such as a biological sample obtained from a subject or an environmental sample. In some embodiments, the compositions and methods can be used to quickly identify particular subtypes of influenza virus (such as seasonal or variant influenza subtype H3, influenza subtype H5, Eurasian influenza subtype H7, North

American influenza subtype H7, and/or influenza subtype H9) present in a sample. Probes and primers are provided herein that permit the rapid detection and/or discrimination of influenza virus subtype nucleic acids in a sample. Devices (such as arrays) and kits for detection and/or discrimination of influenza virus subtype nucleic acids are also disclosed herein.

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