**Fig. Sup. 1.** Profile of cytokines induction on A549 infected cells at 24 hpi. Cultured cells were infected at 3 PFU/cell with the A/New Caledonia/20/99 (NC) and the H1N1 pandemic M and F isolates. At 24 hpi cell supernatants were taken and used to determine the concentration of the indicated cytokines using the Luminex 100 System. Error bars indicate the standard deviation of the mean. Student’s t-test was performed to determine the P value. *P < 0.05, **P < 0.01, ***P < 0.001.