

\*ND – None Detected

**Table s1.** Patient demographics and pre-challenge serology for HAI titers to challenge virus (H1N1). Unique ID's in Blue indicate 'symptomatic infected' individuals.

H1N1		Pre-Screening visit				Day -1	
Unique ID	Gender	Age (years)	Race/Ethnicity	Date	HAI Titer*	Date	HAI Titer*
flu001	male	23	Caucasian	6/3/2009	ND	8/19/2009	ND
flu002	male	22	Caucasian	7/2/2009	ND	8/19/2009	ND
flu003	male	20	Caucasian	6/23/2009	ND	8/19/2009	ND
flu004	male	31	Caucasian	6/12/2009	ND	8/19/2009	ND
flu005	female	32	Caucasian	6/23/2009	ND	8/19/2009	ND
flu006	female	24	Caucasian	7/2/2009	ND	8/19/2009	ND
flu007	male	25	Caucasian	6/8/2009	ND	8/19/2009	ND
flu008	male	22	Caucasian	6/12/2009	ND	8/19/2009	ND
flu009	male	35	Caucasian	6/19/2009	ND	8/19/2009	ND
flu010	male	24	Caucasian	6/24/2009	ND	8/19/2009	ND
flu011	female	20	Caucasian	6/22/2009	ND	8/19/2009	ND
flu012	female	24	Caucasian	5/29/2009	ND	8/19/2009	ND
flu013	female	35	Caucasian	6/9/2009	ND	8/19/2009	ND
flu014	male	26	Caucasian	6/12/2009	ND	8/19/2009	ND
flu015	male	24	Caucasian	10/2/2009	ND	8/19/2009	ND
flu016	male	28	Hispanic	6/1/2009	ND	8/19/2009	ND
flu017	male	25	Caucasian/Other	3/3/2009	ND	8/19/2009	ND
flu018	male	23	Caucasian/Other	6/10/2009	ND	8/19/2009	ND
flu019	female	21	Caucasian	6/8/2009	ND	8/19/2009	ND
flu020	female	23	Caucasian	6/3/2009	ND	8/19/2009	ND
flu021	male	20	Caucasian	6/29/2009	ND	8/19/2009	ND
flu022	male	19	Caucasian	6/22/2009	ND	8/19/2009	ND
flu023	male	26	Caucasian	5/26/2009	ND	8/19/2009	ND
flu024	male	27	Caucasian	6/26/2009	ND	8/19/2009	ND