

Study	Panels	Subjects	Total Samples	CyTOF samples	FCM samples	Name	Institute
SDY112	3	91	188	95	93	T cell responses to H1N1v and a longitudinal study of seasonal influenza vaccination (TIV) - 2011	Stanford
SDY167	1	44	131	0	131	A Phase I Study of the Safety and Immunogenicity of a Recombinant DNA Plasmid Vaccine in Healthy Adults	Vaccine Research Center NIAID
SDY180	30	36	510	0	510	Quantitative and qualitative differences in response to Fluzone influenza vaccine and pneumococcal vaccine	Baylor Research Institute
SDY311	6	75	134	79	55	T cell responses to H1N1v and a longitudinal study of seasonal influenza vaccination (TIV) - 2010	Stanford
SDY312	11	82	616	0	616	T cell responses to H1N1v and a longitudinal study of seasonal influenza vaccination (TIV) - 2009	Stanford
SDY314	5	87	445	0	445	T cell responses to H1N1v and a longitudinal study of seasonal influenza vaccination (TIV) - 2008	Stanford
SDY315	5	73	125	74	51	T cell responses to H1N1v and a longitudinal study of seasonal influenza vaccination (TIV) - 2012	Stanford
SDY420	11	278	511	284	227	Immunobiology of Aging	Stanford
SDY478	1	70	73	73	0	T cell responses to H1N1v and a longitudinal study of seasonal influenza vaccination - 2013	Stanford
SDY736	13	148	193	0	193	Human Aging and CMV	University of Arizona

Supplementary Table 3: A summary of 10 studies included in the meta-analysis.