

Dataset	# Tilt Series	# Picked Particles	# Particles in Map Shown	Manual or Automated Particle Picking
pH1N1	9	1832	55	Manual
cH5/1N1	27	1927	166	Manual & Automated
H5N1	10	1049	129	Manual
pH1N1 + 7B2 IgG	15	1446	297	Automated
cH5/1N1 + 3F5 IgG	16	662	99	Manual
H5N1 + 3F5 IgG	16	1104	100	Manual
pH1N1 + 6F12 IgG	10	1137	85	Automated
cH5/1N1 + 6F12 IgG	10	681	134	Automated

Table S5. Tomographic image analysis. For each dataset, the number of tilt series, the total number of particles picked (manually or automatically), and the number of particles that contributed to the density maps presented here are shown.