Supplemental Table C. Alternative model for priming doses associated with influenza vaccine effectiveness (VE) with referent group composed of children aged 2-8 years with no record of prior vaccination

	Season 2011-12 - All Viruses			Season 2012-13 - All Viruses			Both Seasons - A[H3N2] only			Season 2012-13 - B viruses only		
			Adjusted [a]			Adjusted [a]			Adjusted [a]			Adjusted [a]
	Total	Flu + (%)	VE (95% CI)	Total	Flu + (%)	VE (95% CI)	Total	H3 Flu + (%)	VE (95% CI)	Total	Flu B+ (%)	VE (95% CI)
Priming history (2-8 years)												
Unprimed + No doses current (REF)	206	45 (22%)	REF	211	104 (49%)	REF	343	75 (22%)	REF	166	59 (36%)	REF
Unprimed + ≥1 dose current	23	2 (9%)	33 (-223, 86)	20	8 (40%)	21 (-114, 71)	37	4 (11%)	42 (-82, 82)	17	5 (29%)	14 (-183, 74)
≥1 dose prior in separate seasons + No doses current	305	61 (20%)	19 (-30, 50)	297	144 (48%)	21 (-17, 47)	501	104 (21%)	23 (-13, 47)	232	79 (34%)	26 (-19, 54)
≥1 dose prior in separate seasons + ≥1 dose current	295	39 (13%)	45 (7, 67)	234	87 (37%)	47 (19, 66)	474	71 (15%)	42 (14, 61)	193	46 (24%)	55 (23, 74)
2 doses in a prior season + No doses current	122	22 (18%)	24 (-42, 59)	146	84 (58%)	-34 (-114, 16)	207	45 (22%)	-6 (-68, 33)	118	56 (47%)	-31 (-128, 25)
2 doses in a prior season +≥1 dose current	140	5 (4%)	83 (53, 94)	140	28 (20%)	63 (37, 79)	262	15 (6%)	74 (52, 86)	128	16 (13%)	64 (29, 82)

[a] Models adjusted for study site, month of enrollment, age