

A. Subgroup analysis of the average daily weight gain outcome by vaccine category

Groups	Number of studies	Effect size and 95% C.I					Test of null (2-tail)		Heterogeneity		
		Point estimate	Standard error	Variance	Lower limit	Upper limit	Z-value	P-value	Q-value	df(Q)	P-value
Experimental	11	0.468	0.402	0.162	-0.320	1.257	1.165	0.244	0.794	1	0.373
Commercial	7	1.031	0.486	0.237	0.078	1.984	2.119	0.034			
Overall	18	0.697	0.310	0.096	0.089	1.304	2.248	0.025			

B. Subgroup analysis of the average daily weight gain outcome by vaccination route

Groups	Number of studies	Effect size and 95% C.I					Test of null (2-tail)		Heterogeneity		
		Point estimate	Standard error	Variance	Lower limit	Upper limit	Z-value	P-value	Q-value	df(Q)	P-value
Intranasal	3	1.519	0.749	0.561	0.051	2.988	2.028	0.043	1.674	2	0.433
Oral	12	0.446	0.382	0.146	-0.302	1.194	1.169	0.242			
Parenteral	3	0.849	0.777	0.603	-0.673	2.371	1.093	0.274			
Overall	18	0.696	0.312	0.097	0.086	1.307	2.236	0.025			