## Cohort 3+ vs 2 Dose Severe Disease VE with Different Matched Designs (Q4 2021 Index Date)

Design	Method	For	n		VE	95% CI
1	Unadj.	N/A	201922	<del></del>	0.510	(0.404,0.598)
2	Covar. Adj.	N/A	201922	<del></del>	0.478	(0.362,0.573)
3	Exact	Boosting	156481	<del></del>	0.645	(0.547,0.721)
4	Exact Strat.	Boosting	156481	=	0.602	(0.472,0.700)
5	Prop. Cal.	Boosting	65366	<del></del>	0.484	(0.332,0.601)
6	Prop. Cal. Strat.	Boosting	65366	=	0.590	(0.426,0.707)
7	Prop. Adj.	Boosting	201922	<del></del>	0.520	(0.413,0.608)
8	Prop + Covar. Adj.	Boosting	201922	=	0.471	(0.353,0.567)
9	IPW	Boosting	201922	-	0.562	(0.451,0.650)
10	IPW Covar. Adj.	Boosting	201922	=	0.502	(0.383,0.599)
11	Exact	Testing	193734		0.503	(0.387,0.597)
12	Exact Strat.	Testing	193734	-	0.543	(0.428, 0.634)
13	Prop. Cal.	Testing	181308	=	0.532	(0.413,0.628)
14	Prop. Cal. Strat.	Testing	181308		0.587	(0.372,0.728)
15	Prop. Adj.	Testing	201922	=	0.505	(0.397,0.594)
16	Prop + Covar. Adj.	Testing	201922	-	0.534	(0.431,0.619)
17	IPW	Testing	201922	-	0.504	(0.395, 0.594)
18	IPW Covar. Adj.	Testing	201922	=	0.537	(0.431,0.624)
19	Prop. Adj.	Both	201922	=	0.518	(0.410,0.606)
20	Prop + Covar. Adj.	Both	201922	0.3 0.35 0.4 0.45 0.5 0.55 0.6 0.65 0.7 0.75	0.502	(0.383,0.599)