

**Supplementary Table S1.** Comparison of adverse reactions after propensity score matching by the number of doses of BNT162b2 (Pfizer/BioNTech) vaccine (Comirnaty®) vaccine administered.

Type	Symptom	Presence of Symptoms One-Dose	Presence of Symptoms Two-Dose	<i>p</i> Value
		Participants (n = 106)	n (%)	
Local Reactions	Injection site Pain	47 (44.3)	23 (21.6)	<0.05
	Injection site Redness	20 (18.8)	19 (17.9)	>0.05
	Injection site Swelling	20 (18.8)	14 (13.3)	>0.05
	Chills or shivering	18 (17.0)	14 (13.3)	>0.05
	Fatigue or tiredness	24 (22.5)	16 (15.0)	>0.05
	Muscle aches or pains	30 (28.2)	19 (17.9)	>0.05
Systemic Reactions	Headache	30 (28.2)	22 (20.7)	>0.05
	Joint pains	15 (14.0)	11 (10.3)	>0.05
	Vomiting or Nauseous	9 (8.4)	5 (4.6)	>0.05
	Diarrhea	11 (10.0)	7 (6.5)	>0.05
	Fever ( $\geq 38.0^{\circ}\text{C}$ )	4 (3.2)	1 (0.9)	>0.05