

eTable 2: Study subjects' comorbidities in post-viral syndrome and Neuro-PASC patients.

	All PVS	PVS responders (PVS ⁺)	PVS non-responders (PVS ⁻)	<i>p</i> , PVS ⁺ vs PVS ⁻	NP	<i>p</i> , PVS ⁺ vs NP
n	29	12	17		32	
Any pre-existing comorbidity n (%)	20 (69)	7 (58)	13 (76)	0.23	23 (72)	0.48
Depression/anxiety	11 (38)	5 (42)	7 (41)	1	9 (28)	0.48
Headache	8 (28)	3 (25)	5 (29)	1	6 (19)	0.69
Hypertension	6 (21)	3 (25)	3 (18)	0.67	5 (16)	0.66
Neuropsychiatric disease ^a	6 (21)	3 (25)	3 (18)	0.67	8 (25)	1
Dyslipidemia	5 (17)	3 (25)	2 (12)	0.62	7 (22)	1
Autoimmune disease ^b	5 (17)	2 (17)	3 (18)	1	6 (19)	1
Insomnia	4 (14)	3 (25)	1 (6)	0.28	2 (6)	0.12
Lyme disease	3 (10)	0 (0)	3 (18)	0.25	0 (0)	1
Lung Disease ^c	2 (7)	1 (8)	1 (6)	1	7 (22)	0.41
Cardiovascular disease ^d	2 (7)	0 (0)	2 (12)	0.50	1 (3)	1
Traumatic brain injury	2 (7)	0 (0)	2 (12)	0.50	1 (3)	1
Dysautonomia	2 (7)	0 (0)	2 (12)	0.50	0 (0)	1
Seizure disorder	1 (3)	1 (8)	0 (0)	0.41	1 (3)	0.48
Type 2 Diabetes	1 (3)	1 (8)	0 (0)	0.41	1 (3)	0.48
Other Endocrine disorders ^e	1 (3)	1 (8)	0 (0)	0.41	2 (6)	1
Cancer	1 (3)	0 (0)	1 (6)	1	2 (6)	1
Chikungunya infection	1 (3)	0 (0)	1 (6)	1	0 (0)	1
Other ^f	3 (10)	1 (8)	3 (18)	0.62	4 (13)	1

^a PVS⁺: Attention deficit hyperactivity disorder (2), restless leg syndrome (1), prior alcohol use disorder (1). PVS⁻: Attention deficit hyperactivity disorder (2), restless leg syndrome (1). NP: Fibromyalgia (2), post-traumatic stress disorder (2), spinal stenosis (2), radiculopathy (1), attention deficit hyperactivity disorder (1), narcolepsy (1), prior alcohol use disorder (1).

^b PVS⁺: Hashimoto thyroiditis (1), eczema (1), alopecia (1), PVS⁻: Hashimoto thyroiditis (1), rheumatoid arthritis (1), juvenile rheumatoid arthritis (1). NP: Hashimoto thyroiditis (2), rheumatoid arthritis (1), sarcoidosis (1), Graves' disease (1), Raynaud's (1), multifocal motor neuropathy (1).

^c PVS⁺: Interstitial lung disease (1). PVS⁻: Interstitial lung disease (1). NP: Interstitial lung disease (6), asthma (1).

^d PVS⁺: None. PVS⁻: Aortic insufficiency (1), pulmonary embolism (1). NP: Hypothyroidism (1), thyroid cyst (1).

^e PVS⁺: PCOS (1). PVS⁻: None. NP: .

^f PVS⁺: Gluten sensitivity (1). PVS⁻: Ocular hypertension (1), idiopathic urticaria (1), endometriosis (1), Ehlers-Danlos syndrome (1), mast cell activation syndrome (1), pernicious anemia (1). NP: GERD (2), inflammatory bowel disease (1), sleep apnea (1), ectodermal dysplasia (1), non-arteritic anterior ischemic optic neuropathy (1).