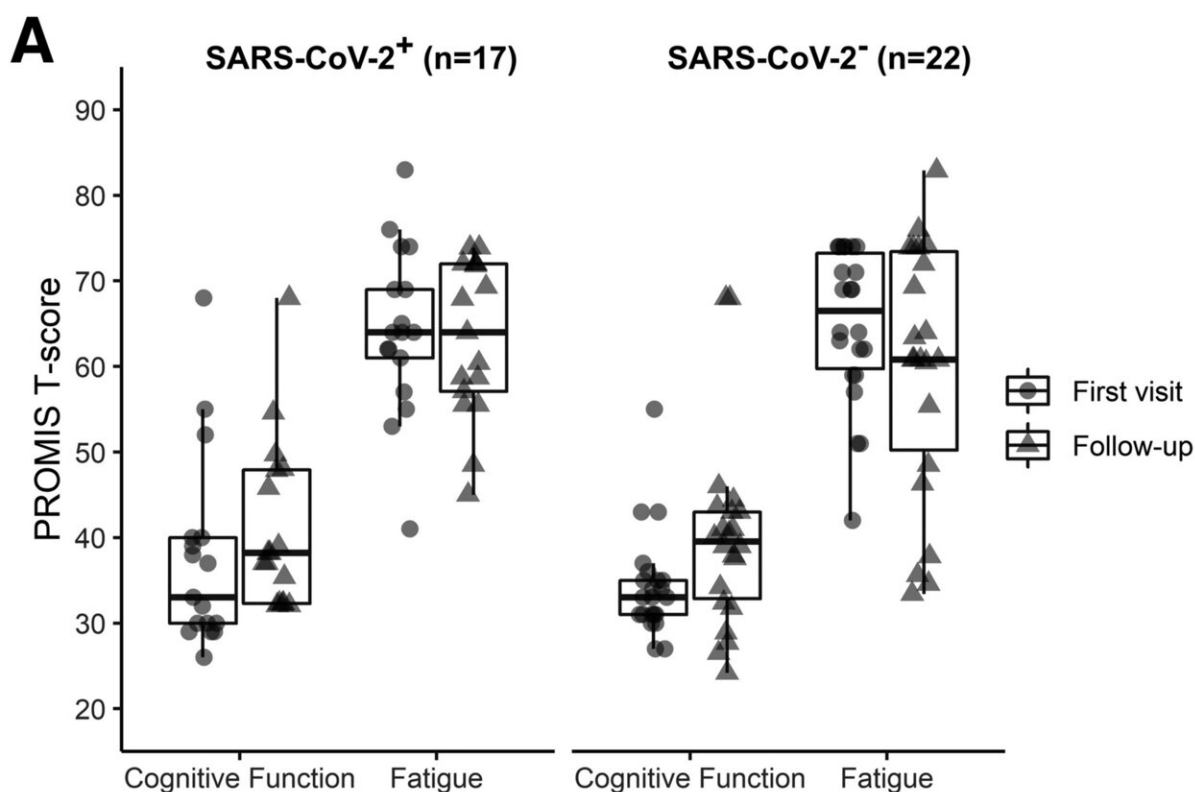


# Most COVID-19 'long haulers' continue to experience symptoms 15 months after initial infection

May 25 2022



**B**

	PROMIS Domain T-score (median [IQR])					
	Cognition			Fatigue		
	First visit	Follow-up	<i>p</i>	First visit	Follow-up	<i>p</i>
SARS-CoV-2 <sup>+</sup>	34 [30,39.5] (n=19)	38.2 [33.9,48.0] (n=23)	0.13	64 [61.5,71.5] (n=19)	60.4 [56.3,71.9] (n=23)	0.81
SARS-CoV-2 <sup>-</sup>	33 [31,35] (n=19)	40.3 [33.8,43.3] (n=24)	<b>&lt;0.01</b>	66.5 [59.8,73.25] (n=22)	60.8 [53.7,72.5] (n=24)	0.16
<b>Δ T-score</b>	<b>SARS-CoV-2<sup>+</sup></b> 6.3 [0,11] (n=17)	<b>SARS-CoV-2<sup>-</sup></b> 4.3 [0.87,9.5] (n=22)	<i>p</i> 0.91	<b>SARS-CoV-2<sup>+</sup></b> 0.5 [-6.1,6.8] (n=17)	<b>SARS-CoV-2<sup>-</sup></b> -3.7 [-10.5,3.0] (n=22)	<i>p</i> 0.40

PROMIS Quality of Life domain scores for cognitive function and fatigue, by SARS-CoV-2 result. (A) T-scores from the first clinic visit (circles) and follow-up (triangles) are displayed against respective boxplots (outliers displayed as solid circles), grouped by SARS-CoV-2 status. Only subjects with T-scores from both the initial clinic visit and follow-up are displayed. (B) Differences between first visit and follow-up T-scores were compared by SARS-CoV-2 status with paired analyses, while changes in T-scores across paired timepoints in individual patients were compared between SARS-CoV-2 groups with unpaired analyses. p values

Citation: Most COVID-19 'long haulers' continue to experience symptoms 15 months after initial infection (2022, May 25) retrieved 18 April 2024 from <https://medicalxpress.com/news/2022-05-covid-haulers-symptoms-months-infection.html>

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