

**Supplemental Material S2.** Treatment effect outcomes by care-partner status.

	EMST			CST					
				Single Voluntary Cough			Sequential voluntary cough		
	pMEP pre- treatment mean cmH <sub>2</sub> O ( <i>SD</i> )	pMEP post- treatment mean cmH <sub>2</sub> O ( <i>SD</i> )	Magnitude of Change in pMEP (cmH <sub>2</sub> O)	PEFR pre- treatment mean L/min ( <i>SD</i> )	PEFR post- treatment mean L/min ( <i>SD</i> )	Magnitude of Change in PEFR (L/min)	PEFR pre- treatment mean L/min ( <i>SD</i> )	PEFR post- treatment mean L/min ( <i>SD</i> )	Magnitude of Change in PEFR (L/min)
Participants <b>with</b> a Care-Partner	52.0 (21.5)	65.6 (17.4)	13.6	245 (82.5)	322 (129)	77	238 (82.8)	294 (125)	56
Participants <b>without</b> a Care-Partner	74.7 (22.8)	102 (30.6)	27.3	322 (112)	368 (165)	46	310 (106)	354 (126)	44