

Table S1. Patient reported outcomes using St. George's Respiratory Questionnaire for COPD (SGRQ-C) and Cough and Sputum Assessment Questionnaire (CASA-Q). Scores range from 0-100, with lower values indicating improvement.

Questionnaire	Baseline, 7%	2-week, 7%	Baseline, 0.12%	2-week, 0.12%
SGRQ-C				
Symptom Score (adj.)	71.5 ± 14.1	66.5 ± 19.5	71.4 ± 15.1	72.9 ± 16.6
Activity Score (adj.)	60.5 ± 15.3	61.3 ± 16.6	63.5 ± 21.9	64.7 ± 21.3
Impact Score (adj.)	35.7 ± 19.0	34.7 ± 20.6	36.1 ± 18.7	34.9 ± 21.9
Overall Score (adj.)	53.7 ± 15.8	52.6 ± 19.6	55.0 ± 18.6	55.0 ± 20.6
CASA-Q				
COUS score	40.5 ± 19.0	42.8 ± 23.2	40.2 ± 19.0	44.5 ± 25.8
COUI score	52.6 ± 20.7	59.1 ± 23.6	59.2 ± 22.6	60.7 ± 24.9
SPUS score	48.1 ± 16.3	47.4 ± 19.7	49.6 ± 19.2	47.7 ± 17.9
SPUI score	59.3 ± 23.5	63.8 ± 24.6	61.0 ± 25.3	64.4 ± 22.2