

Supplementary Table 3:
Comparison of asthma control, spirometry and quality of life scores with each NEMD

	R-DOT	Hailie	Rafi-tone	INCA
Participant Numbers	8	6	2	2
Number of days monitored	54 (8-145)	88.5 (6-120)	25.5 (25-26)	37 (14-60)
% Adherence	72 ± 13	65 ± 19	87 ± 7	No data
ACT/c-ACT baseline	16 ± 5.6	17 ± 7.9	7	17 ± 4.2
ACT/c-ACT Follow up	15.2 ± 8.2	18.7 ± 5.1	19	21.5 ± 0.7
m-PAQLQ Baseline	4.7 ± 2.2	5.1 ± 2.1	4.2	4.31
m-PAQLQ Follow up	4.9 ± 1.58	5.4 ± 2.1	4.5	6
FEV1 % predicted Baseline	81 ± 7	77.8 ± 9	97	60
FEV1 % predicted Follow up	79 ± 10	85 ± 8	110	85
FEV1 % predicted p value	0.68	0.17	-	-
FeNO ppb Baseline	37.1 ± 22	53 ± 22	10	86
FeNO ppb follow up	40.7 ± 37	46 ± 28	24	12
Number on biologic therapy	1	2	0	0

ACT: Asthma Control Test, c-ACT: Child Asthma Control Test, m-PAQLQ: Mini Paediatric Asthma Quality of Life Questionnaire score, ICS: Inhaled corticosteroid, FP: Fluticasone propionate equivalence. Figures are quoted as Median (range), mean ± SD