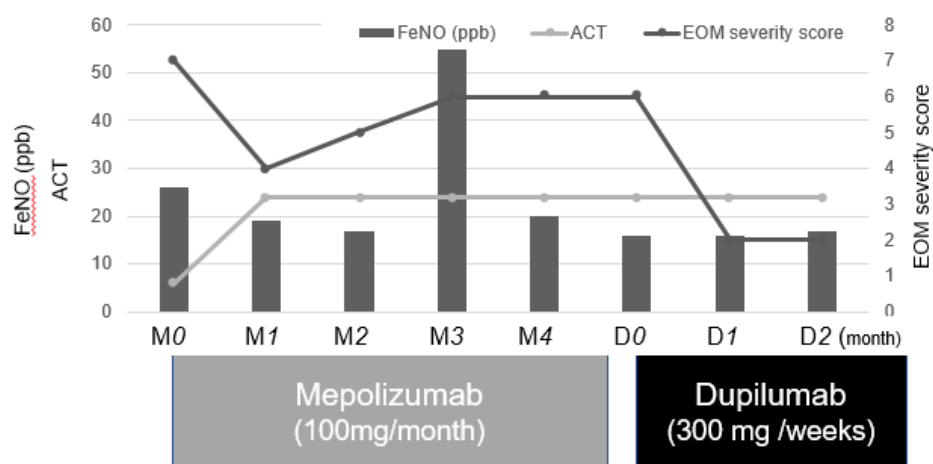


SUPPLEMENTARY MATERIAL

Supplementary Figure 1. Treatment course.

The severity scores of EOM were calculated using the method of Iino et al (Otol Neurotol 2012;33:1218-24). FeNO, fractional exhaled nitric oxide; ACT, asthma control test; CT, computed tomography; EOM, eosinophilic otitis media; M/D(n), n months after initiation of mepolizumab and dupilumab therapy, respectively.



FeNO (ppb)	26	19	17	55	20	16	16	17
ACT score	6	24	24	24	24	24	24	24
Severity score of EOM	7	4	5	6	6	6	2	2
NP score	8				4			2
Peripheral blood eosinophil count / μ L	720	40	40	90	40	50	70	90
Non specific IgE (RIST) IU/ml	255	85.7	55.1	150	132	156	113	70.6
FEV ₁ (L)	2.15							2.25
asthma medication with GINA-score	5	5	5	5	5	5	5	5

Supplementary Figure 2. Tympanic membranes and sinus CT findings.

