

Table E1: Sequences of primers used for real-time PCR

	<i>Forward primer</i>	<i>bp</i>	<i>Reverse primer</i>	<i>bp</i>
mHPRT	TGCCGAGGATTTGGAAAAG	20	CCCCCCTTGAGCACACAG	18
mIFN γ	CAGCAACAGCAAGGCGAAAAGG	23	TTCCGCTTCCTGAGGCTGGAT	22
mIL4	CTGTAGGGCTTCCAAGGTGCTTCG	24	CCATTTGCATGATGCTCTTAGGC	24
mIL17A	ACTACCTCAACCGTTCCACG	20	AGAATTCATGTGGTGGTCCA	20
mIL17F	TGGAGAAACCAGCATGAAGTG	21	AGTCCCAACATCAACAGTAGC	21

All amplicons span at least one intron (m = murine)

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Diesel exhaust particle induction of IL17A contributes to severe asthma

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Figure E1: Exposure to HDM±DEP does not promote a Th1 response.

Representative FACS dot plots of IFN γ expression by CD4⁺CD44⁺ effector T-cells and frequency of IFN γ ⁺IL-17A⁺ double producers (n = 5-7 mice / group; 1 way ANOVA, ***p < 0.001; * p < 0.05)

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Figure E1

