

Table 5. Targeted Q-PCR analysis of intact mammary glands and epithelium-devoid fat pads after 3 or 4 weeks on HFD vs. LFD

A Inflammation Array

Gene	Fold change HFD vs. LFD			
	3 wks intact	3 wks cleared	4 wks intact	4 wks cleared
Ccl24	2.7	-	-	-
RANKL	-	-	17	-
Ccl3	2.3	-	-	-
Il4	2.2	-	-	-
Il5ra	3.0	3.3	-	-
Il1f6	-	-	-	6.5
Il1f8	-	-	-	4.9

B Angiogenesis Array

Gene	Fold change HFD vs. LFD			
	3 wks intact	3 wks cleared	4 wks intact	4 wks cleared
Hand2	2.9	-	-	-
Fzd5	-	-	2.0	2.1

N=3 HFD mice, N=3 LFD mice
 $p \leq 0.05$ for all genes listed