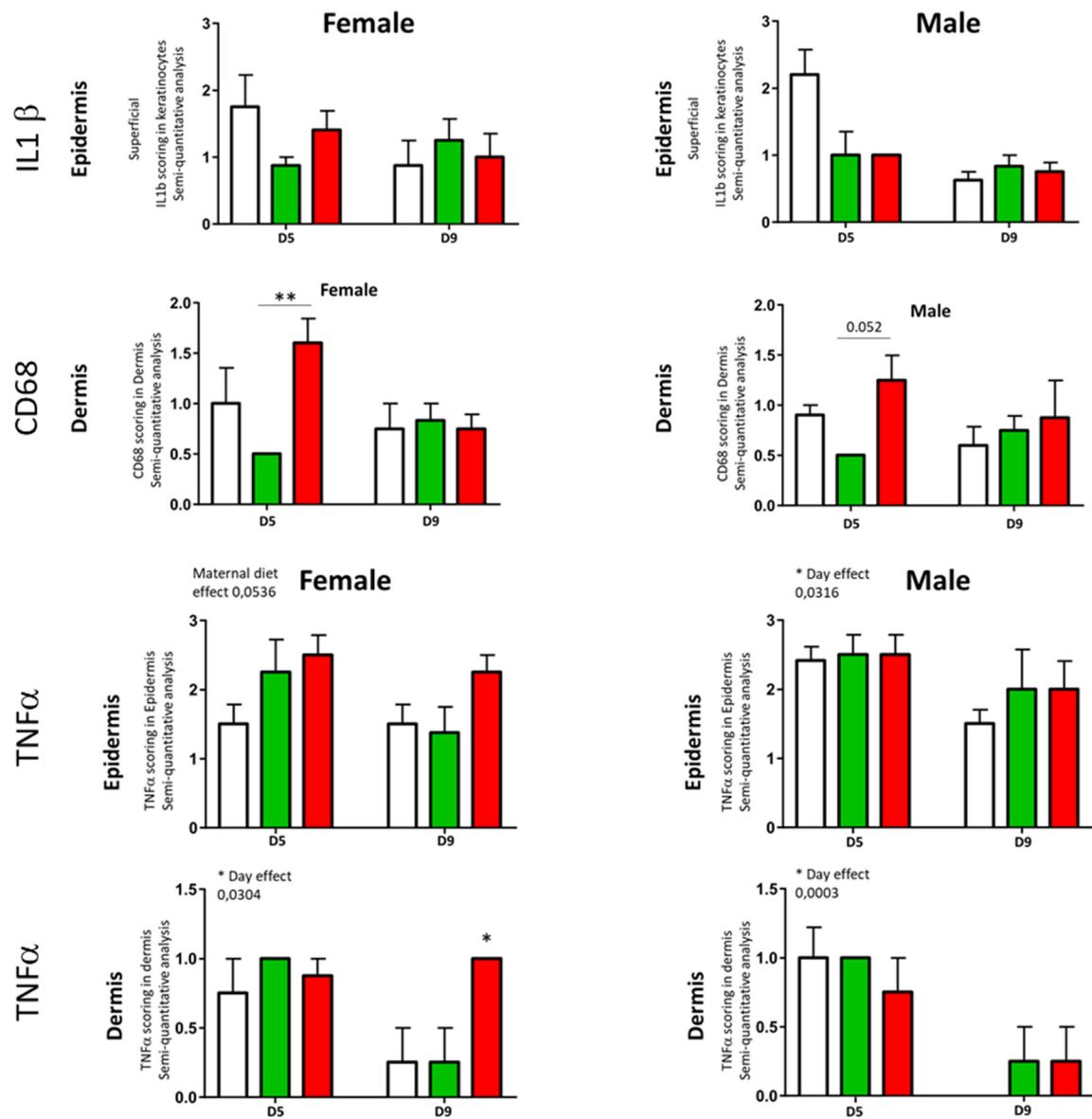


Supplementary Figure S1. Semi-quantitative scoring of inflammatory markers IL1 β and CD68 (macrophages) and Tnf α immunostaining in the epidermis and dermis at D5 and D9 post-wounding in male and female offspring.



Supplementary Figure S2. CD-68 immunostaining in the epidermis and dermis at D5 and D9 post-wounding in male and female offspring.

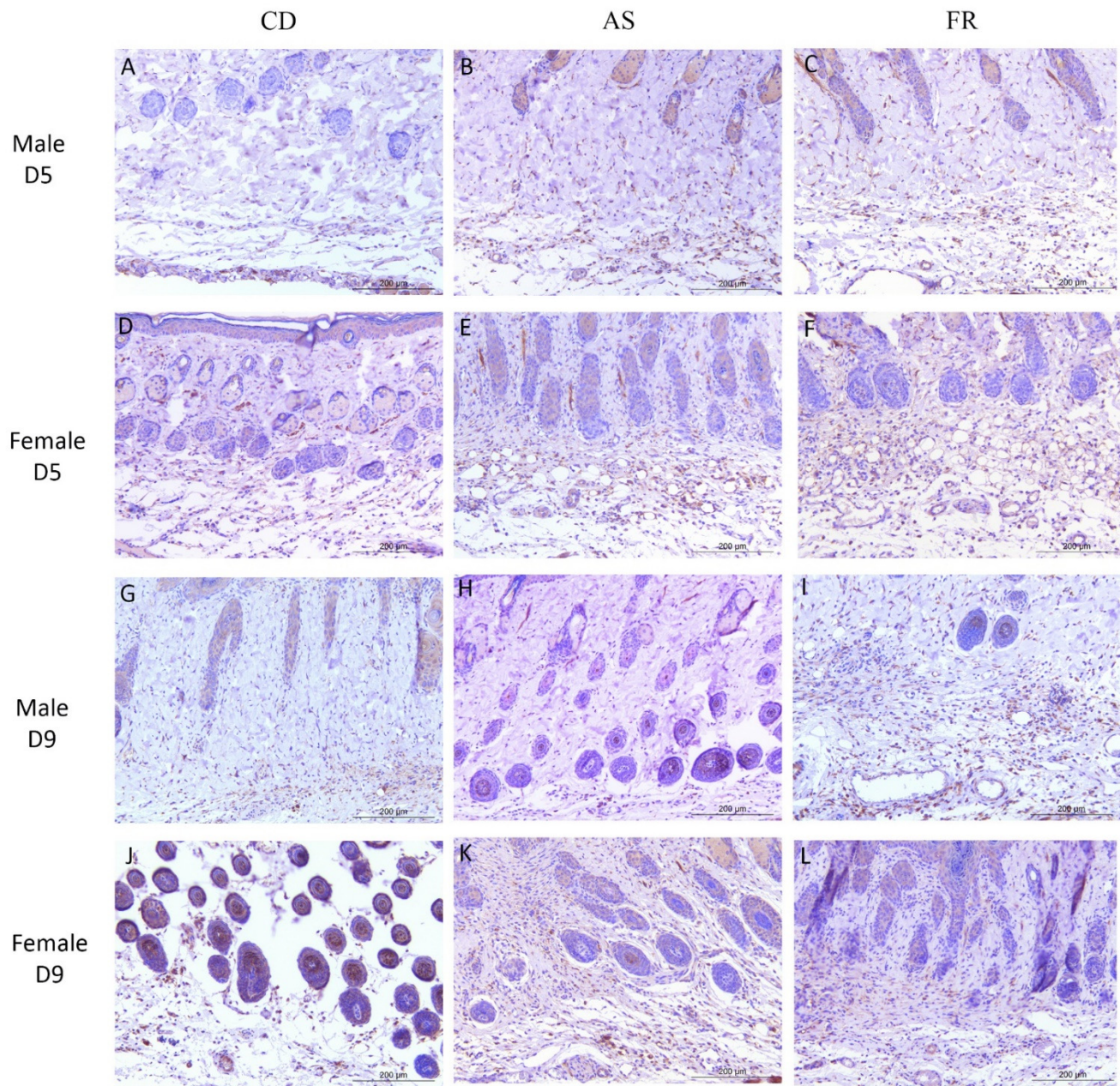


Table S1. Teklad Global 18% Protein Rodent Diet macronutrient composition.

Macronutrients	% kcal
Crude Protein	18.6
Fat (ether extract)	6.2
Carbohydrate (available)	44.2
Crude Fibre	3.5
Neutral Detergent Fibre	14.7
Ash	5.3
Calories from Protein	24
Calories from Fat	18

Calories from Carbohydrate	58
Energy Density	3.1 kcal/g

Table S2. Details of antibodies used in immunohistochemistry procedures.

Antibody	Reference	Dilution
Anti-IL1 β	Abcam, ab9722	1:200
Anti-CD68	LS Bio, 32677	1:500
Anti-TNF α	Abcam, 1793	1:100