Figure S1

A

| Mutant | Heterozygote | Wild type |
|--------|--------------|-----------|
|        |              |           |

B

| A+B   | A+C   | A+B   | A+C   |
|-------|-------|-------|-------|
|       |       |       |       |

| Wild type | Mutant | Heterozygote |
|-----------|--------|--------------|

C

| ApoE-AAV-NC | ApoE-AAV-D |
|--------------|------------|

| FL-GSDMD | Actin |
|----------|-------|
| 55KD     | 42KD  |
Figure S2

ApoE<sup>−/−</sup>-HFHC-0w  ApoE<sup>−/−</sup>-HFHC-12w

![Bar chart showing aortic lesions area (%) in ApoE<sup>−/−</sup> mice with HFHC diet.](image)

- ApoE<sup>−/−</sup>-HFHC-0w
- ApoE<sup>−/−</sup>-HFHC-12w

P<0.0001

Aortic lesions area (% of total surface)
Figure S4

A

WT

Caspase 11Δ

PI PE-A

10^2

10^3

10^4

10^5

10^6

Annexin V FITC-A

B

WT

Caspase 11Δ

P<0.0030

NS

Control

Prime+ox-LDL

AnnexinV+ PI+ Cells(%)