



Additional file 4: Atherosclerotic plaque formation in mice without a deficiency for *ApoE*. Exemplary en face preparations of aortae of male and female *ApoE*<sup>+/+</sup> *Itga8*<sup>+/+</sup> or *ApoE*<sup>+/+</sup> *Itga8*<sup>-/-</sup> mice, stained with sudan IV (left) or unstained (right). One en face preparation of the aorta of an *ApoE*-deficient female mouse was stained for sudan IV as a positive control.