

Fig. S1

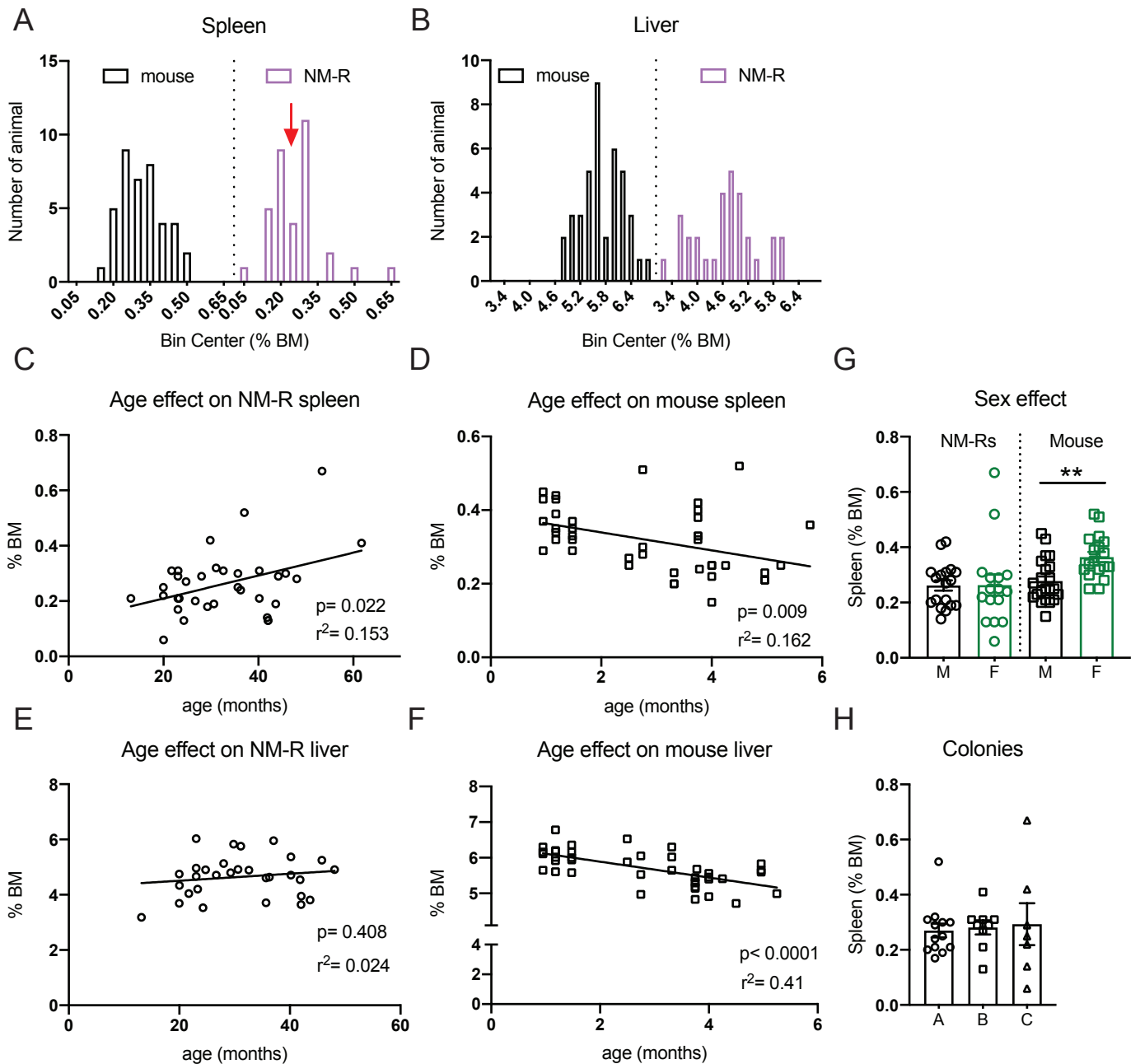


Fig. S1: Variable spleen size in NM-Rs.

(A-B) Frequency distribution of spleen mass (A) and liver mass (B) in NM-Rs and mice. Red arrow shows a dip around 0.25% BM. (C-D) Age effect on spleen size in NM-R (C) and in mouse (D): $n = 34$ NM-Rs (combined ssNM-R and lsNM-R) and $n = 40$ mice. (E-F) Age effect on liver size in NM-R (E) and in mouse (F): $n = 30$ NM-Rs (combined ssNM-R and lsNM-R) and $n = 40$ mice; BM: body mass. Spleen mass and liver mass were expressed as %BM. (G) Sex effect on spleen mass in NM-R and in mouse; NM-Rs: $n = 18$ males (M) and $n = 16$ females (F); mice $n = 22$ males (M) and $n = 18$ females (F). (H) Influence of the colony on spleen mass: 29 NM-Rs from 3 colonies were used in this part of the study ($n = 13$ for A, $n = 9$ for B and $n = 7$ for C). Linear regression analysis: calculated r square (r^2) is given for each line. Graphs represent mean \pm s.e.m. Unpaired t test: p value $** < 0.01$.