
Supplementary information

Obesity accelerates hair thinning by stem cell-centric converging mechanisms

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Obesity accelerates hair thinning by stem cell-centric converging mechanism

Hironobu Morinaga,¹ Yasuaki Mohri,¹ Marina Grachtchouk,² Kyosuke Asakawa,¹ Hiroyuki Matsumura,¹ Motohiko Oshima,³ Naoya Takayama,⁴ Tomoki Kato,¹ Yuriko Nishimori,¹ Yuriko Sorimachi⁵, Keiyo Takubo⁵, Takayoshi Suganami⁶, Atsushi Iwama,³ Yoichiro Iwakura,⁷ Andrzej A. Dlugosz,² Emi K. Nishimura^{1,8*}

¹Department of Stem Cell Biology, Medical Research Institute, Tokyo Medical and Dental University, 1-5-45 Yushima, Bunkyo-ku, Tokyo, 113-8510, Japan.

²Department of Dermatology, University of Michigan Medical School, Ann Arbor, MI 48109, USA.

³Division of Stem Cell and Molecular Medicine, Center for Stem Cell Biology and Regenerative Medicine, The Institute of Medical Science, The University of Tokyo, Tokyo, Japan.

⁴Department of Regenerative Medicine, Graduate School of Medicine, Chiba University, Chiba, Japan.

⁵Department of Stem Cell Biology, Research Institute, National Center for Global Health and Medicine, Tokyo, Japan.

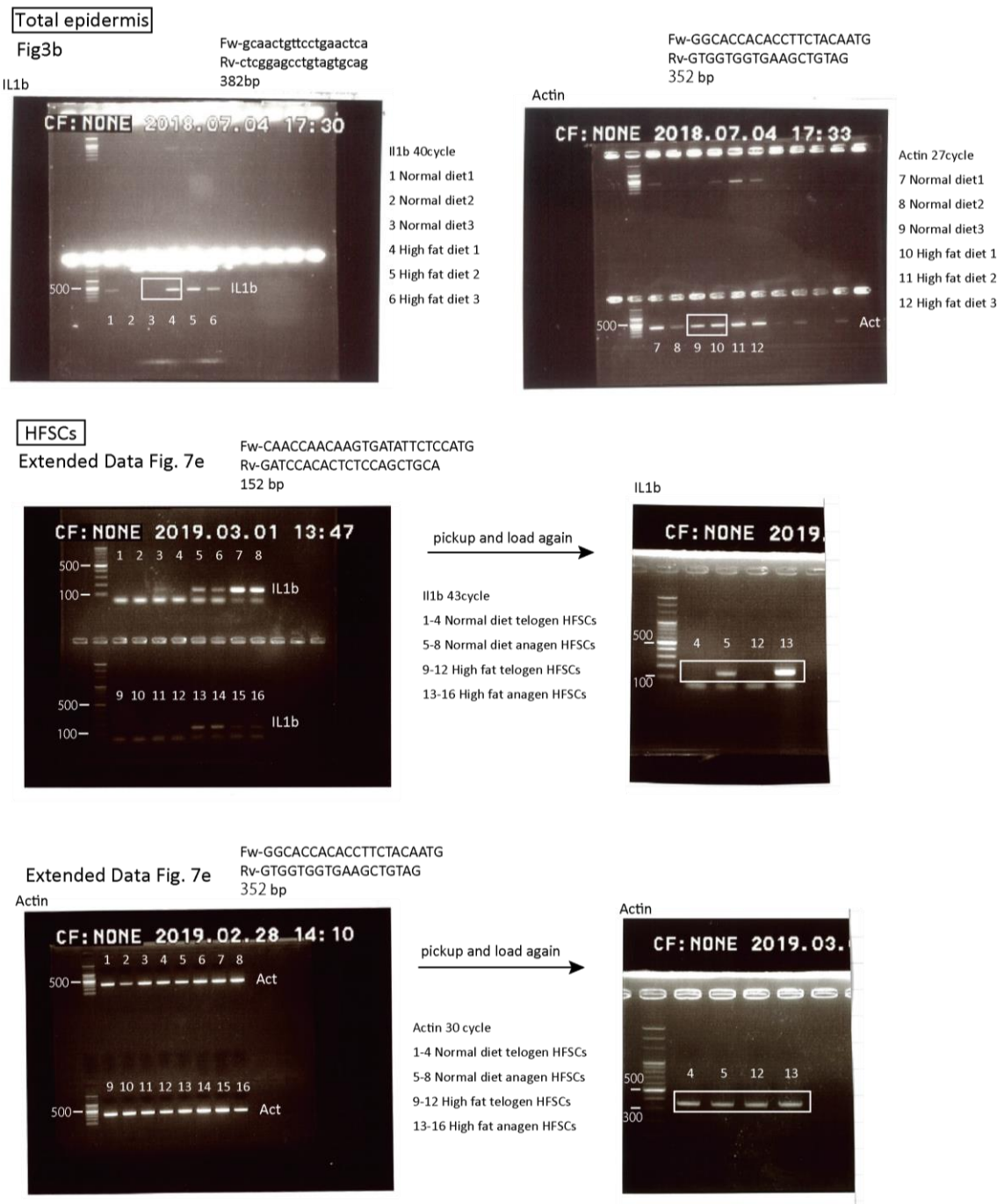
⁶Department of Molecular Medicine and Metabolism, Research Institute of Environmental Medicine, Nagoya University, Nagoya, Japan.

⁷Centre for Animal Disease Models, Research Institute for Biomedical Sciences, Tokyo University of Science, Chiba, Japan.

⁸Division of Aging and Regeneration, Institute of Medical Science, The University of Tokyo, 4-6-1 Shirokanedai, Minato-ku, Tokyo, 108-8639, Japan.

*Corresponding author. E-mail: emikn@g.ecc.u-tokyo.ac.jp

Supplementary Figure1. Uncropped scans with size marker indications



Supplementary Figure 2. Images of ND-or HFD-fed mice related with Fig. 1c.

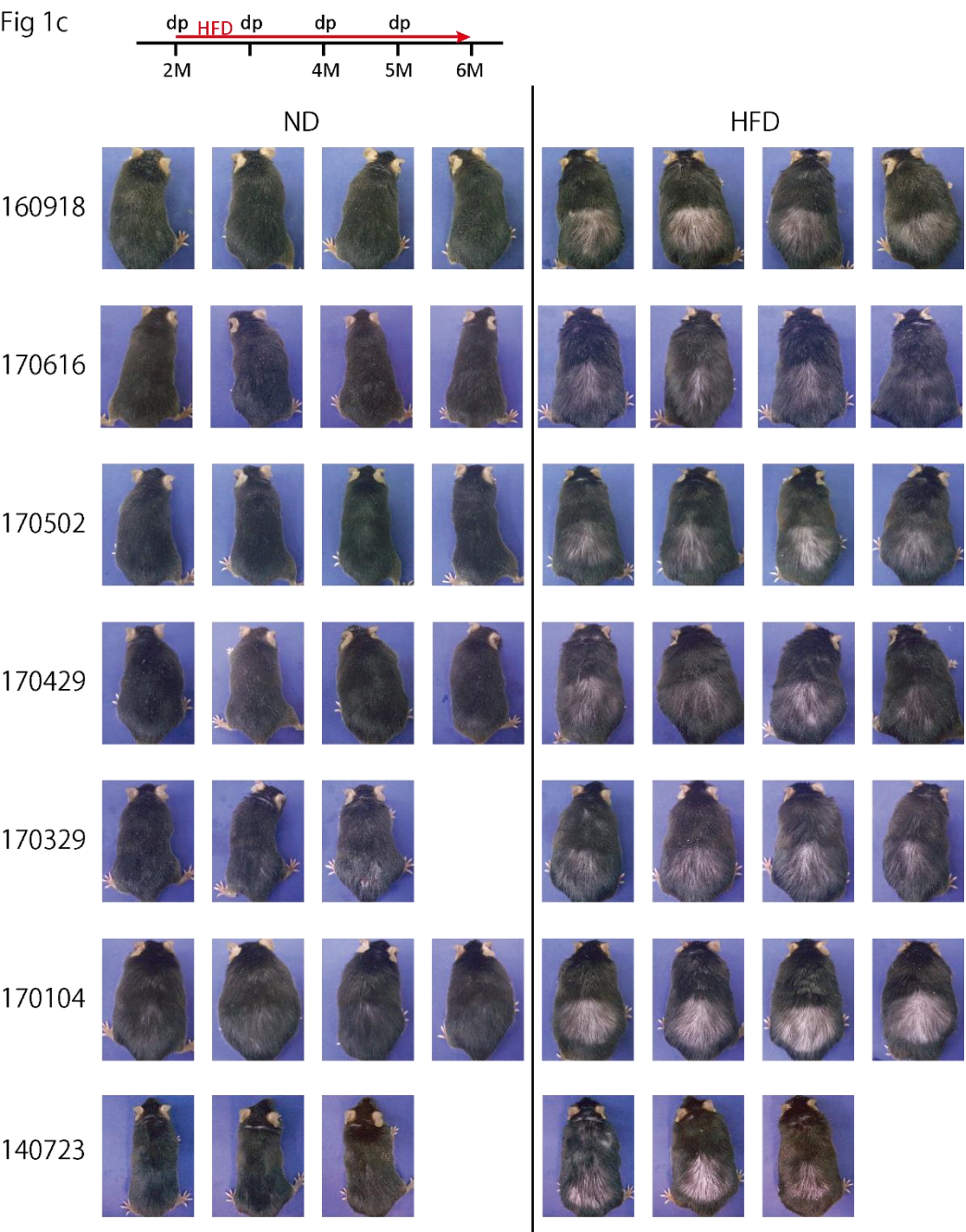
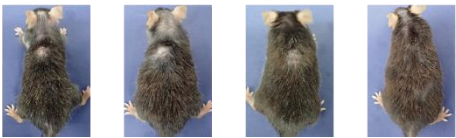
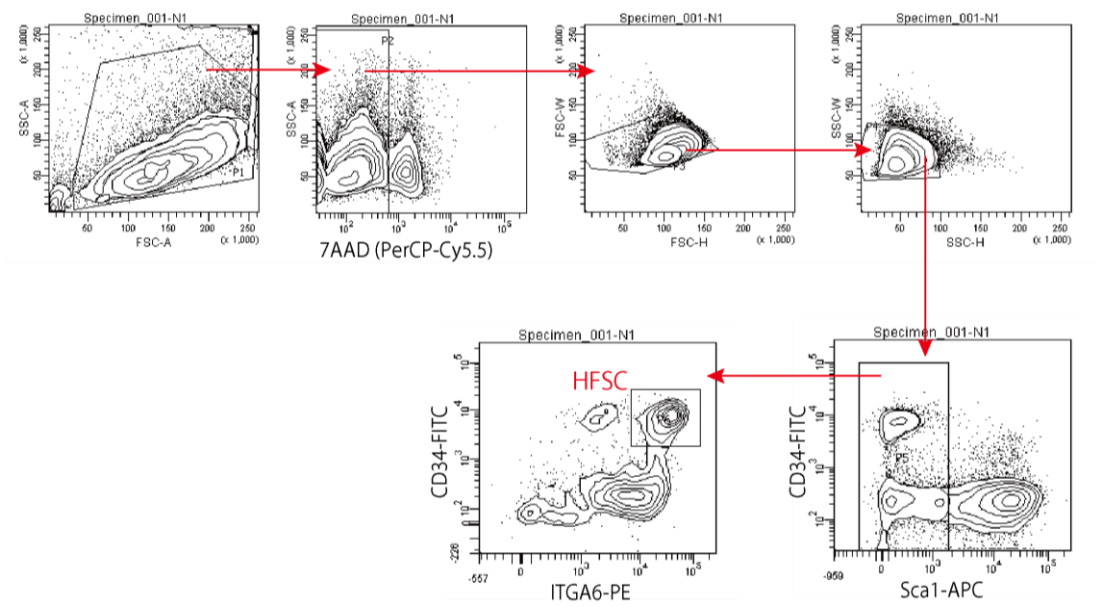


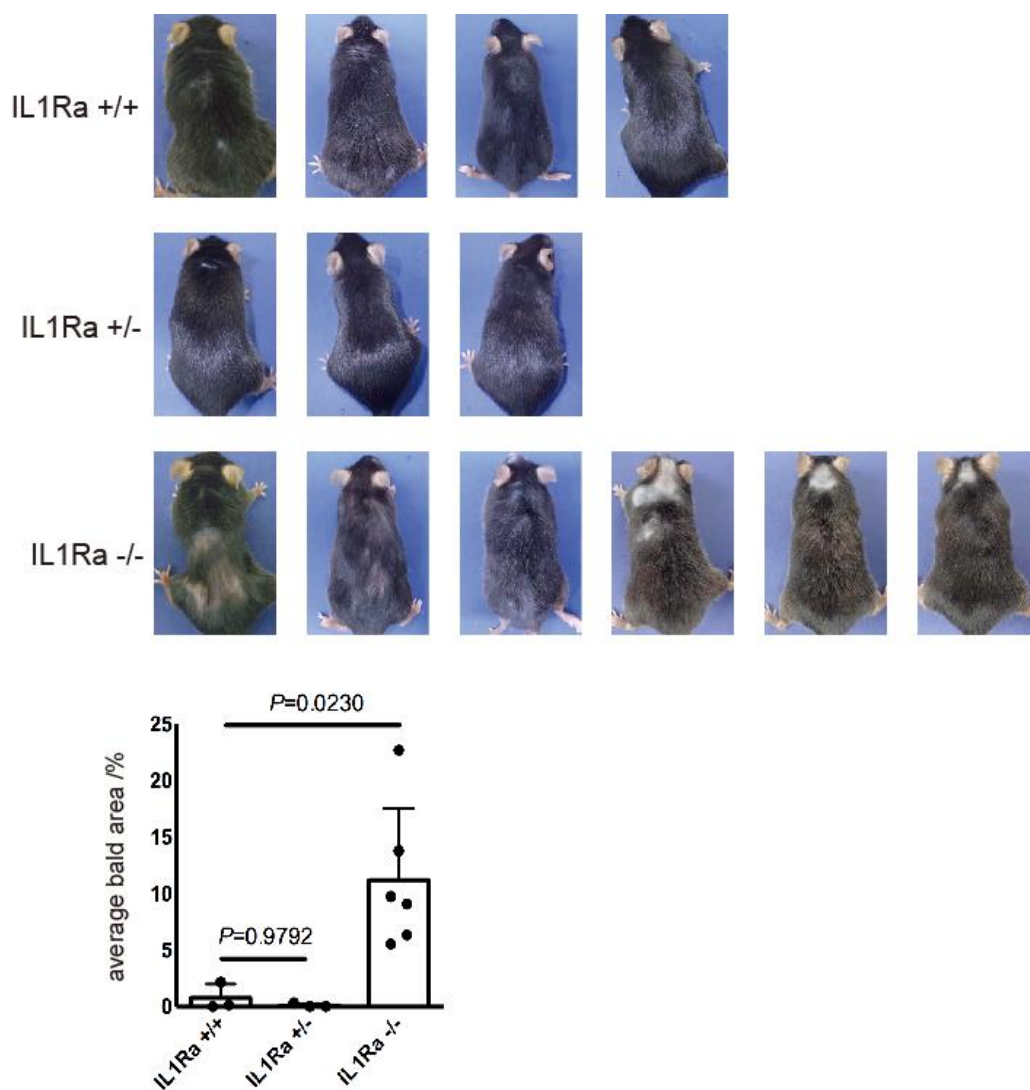
Fig 1d Aged mice (25 months old)



Supplementary Figure 3. Gating strategies for isolating HFSCs by FACS.



Supplementary Figure 4. Images of IL1KO mice related with Fig. 6k.



Bald area was calculated by ImagJ. n=4 for IL1Ra +/+; n=3 for IL1Ra +/-; n=6 for IL1Ra -/-. one-way ANOVA followed by two-tailed Dunnett's test.