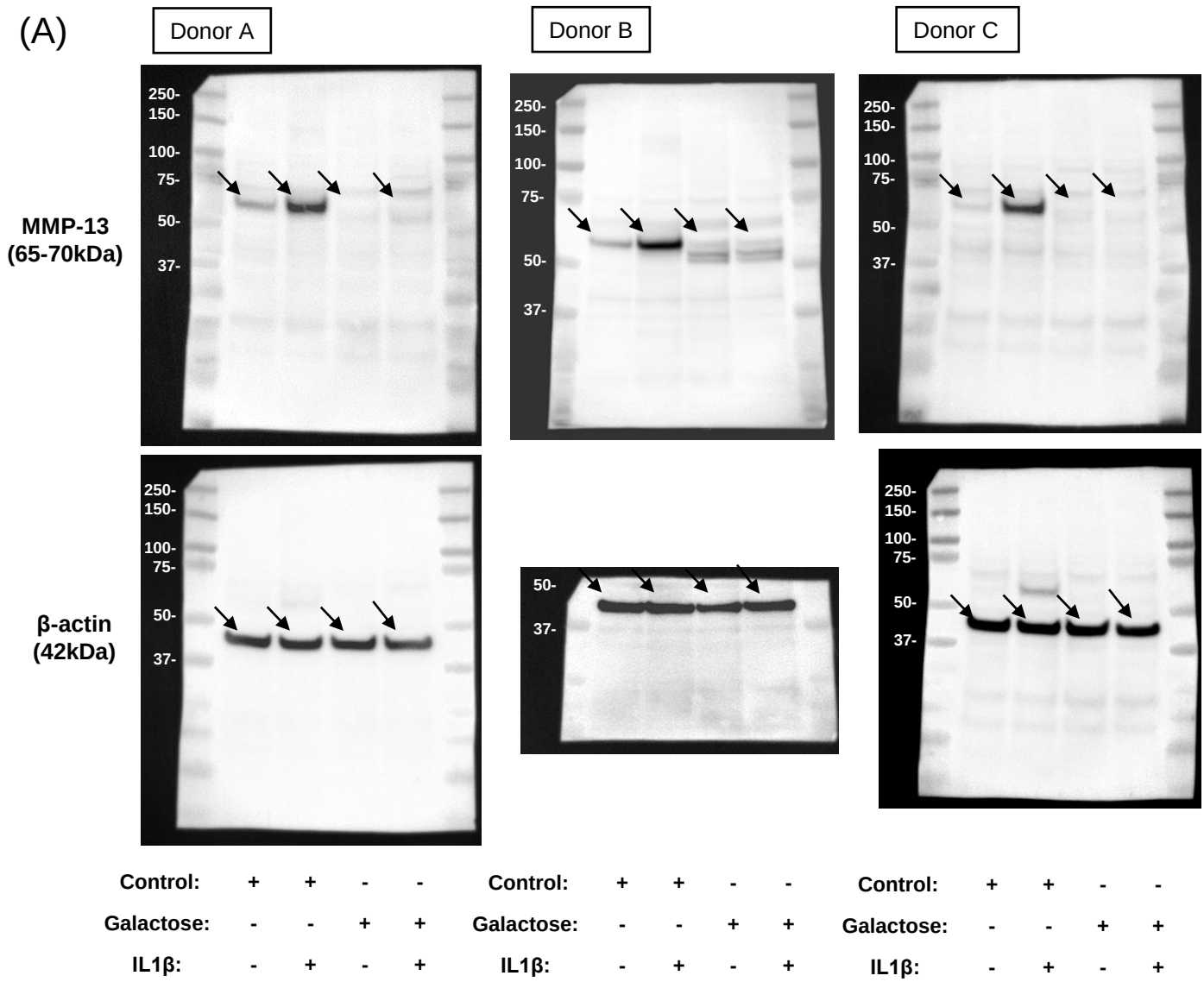
Metabolic reprogramming in chondrocytes to promote mitochondrial respiration reduces downstream features of osteoarthritis

Author names and affiliations

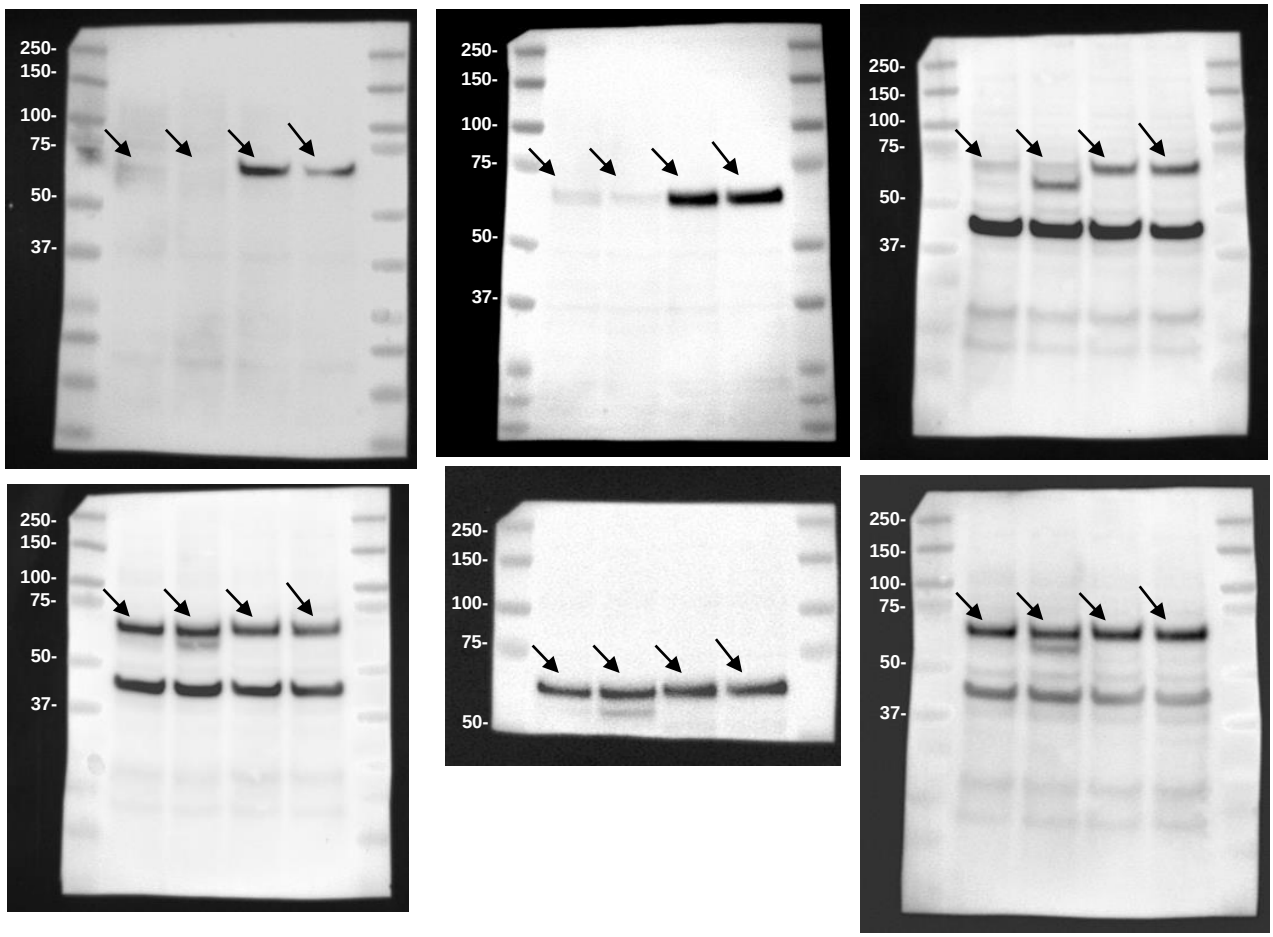
Yoshifumi Ohashi[1], Nobunori Takahashi[1*], Kenya Terabe[1*], Saho Tsuchiya[2], Toshihisa Kojima[1], Cheryl B. Knudson[3], Warren Knudson[3], and Shiro Imagama[1]

1. Department of Orthopedic Surgery, Nagoya University Graduate School of Medicine, 65 Tsurumai-cho, Showa-ku, Nagoya 466-8550, Japan.
2. Department of Orthopedic Surgery, Japan Community Health care Organization, Tokyo Shinjuku Medical Center, 5-1 Tsukudo-cho, Shinjuku-ku, Tokyo 1628543.
3. Department of Anatomy and Cell Biology, Brody School of Medicine, East Carolina University, Greenville, North Carolina 27834

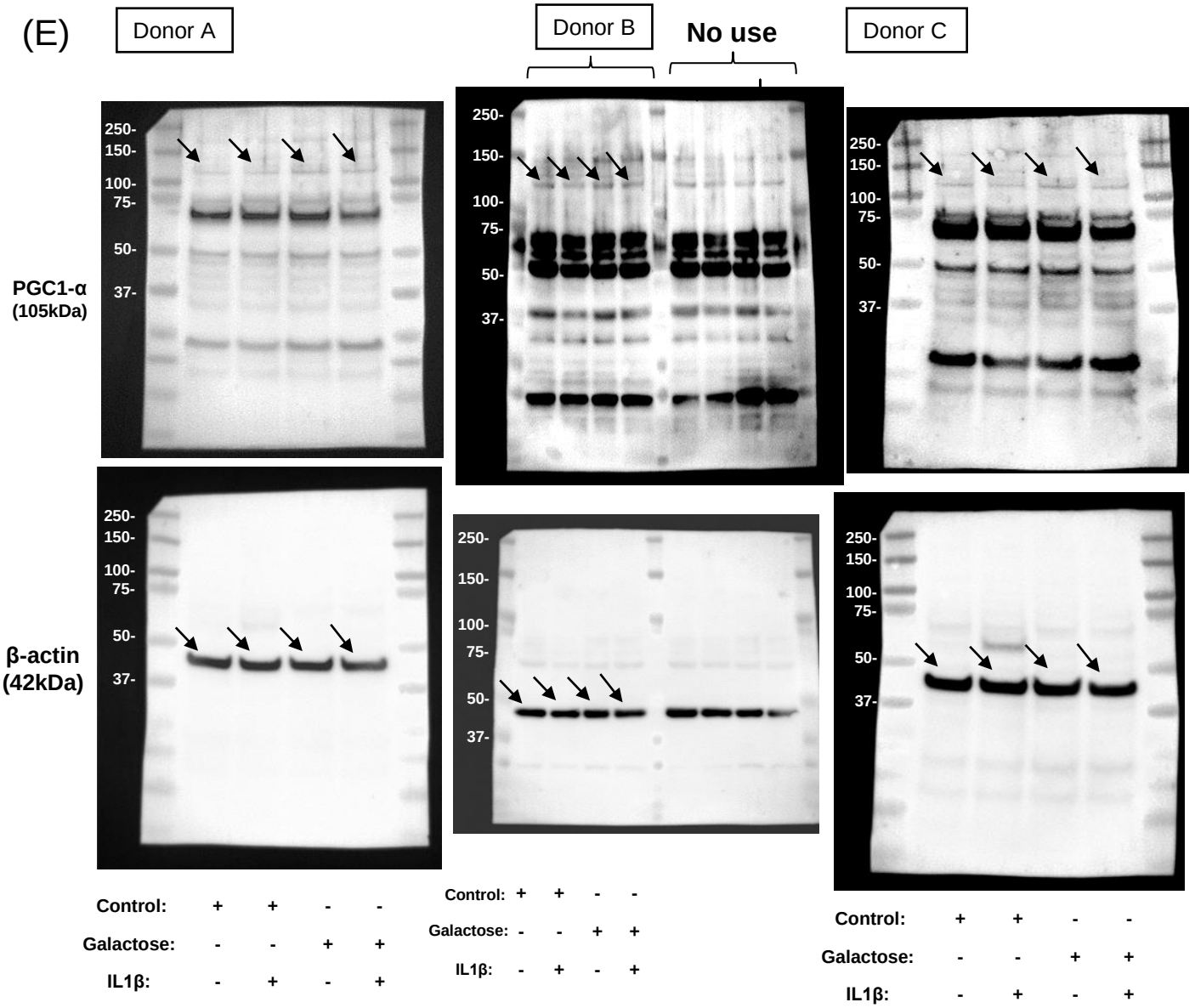


Supplementary Information 1: Entire blot of Fig 7 (A)

(C)



Supplementary Information 2: Entire blot of Fig 7 (C)



Supplementary Information 3: Entire blot of Fig 7 (E)