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PGC-1 α Controls Skeletal Stem Cell Fate and Bone-Fat Balance in Osteoporosis and Skeletal Aging by Inducing TAZ

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Our colleagues alerted us to some errors in our paper via comments on PubPeer (<https://pubpeer.com/>). We immediately investigated and realized that we had inadvertently replaced some of our images while assembling the figures for the final revision of our manuscript. In Figure 7A, we mistakenly replaced the loading control for the TAZ western blot with an image from another folder. The correct loading control blots for both TAZ and YAP are displayed now. In Figures S4O and S5D, the ALP staining images were mistakenly duplicated from Figure 4D, and are now replaced with the correct images. Furthermore, in Figures 4B, S4G, and S4P, we made a mistake in our calculations for ARS quantification and have also replaced the bar graphs in these panels with the corrected ones. In the interest of further transparency, we have placed the raw data files associated with all corrected figures on Mendeley data at <https://doi.org/10.17632/v2rpgbvhr.2>. These changes do not affect our original conclusions. We deeply apologize for any inconvenience caused by these errors.

Supplementary Material

Refer to Web version on PubMed Central for supplementary material.

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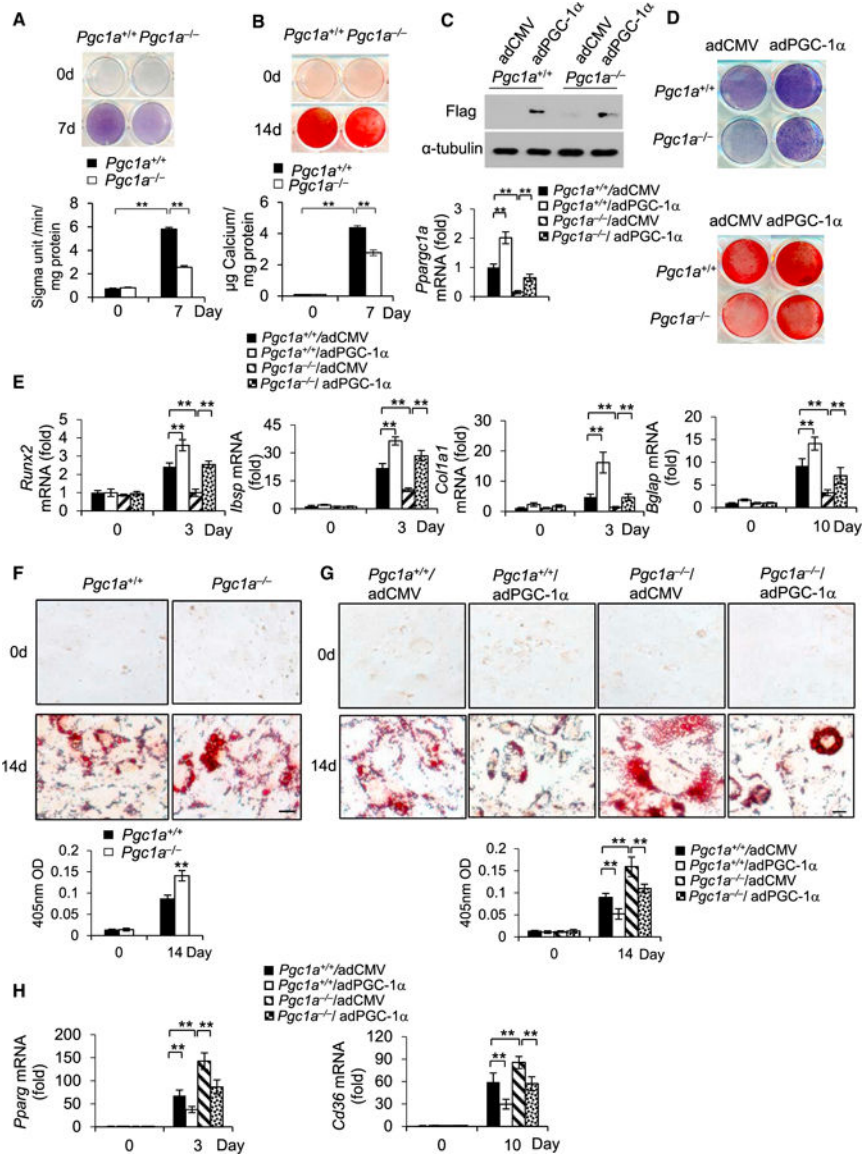


Figure 4.
PGC-1α Controls Osteoblastic and Adipogenic Differentiation of SSCs In Vitro

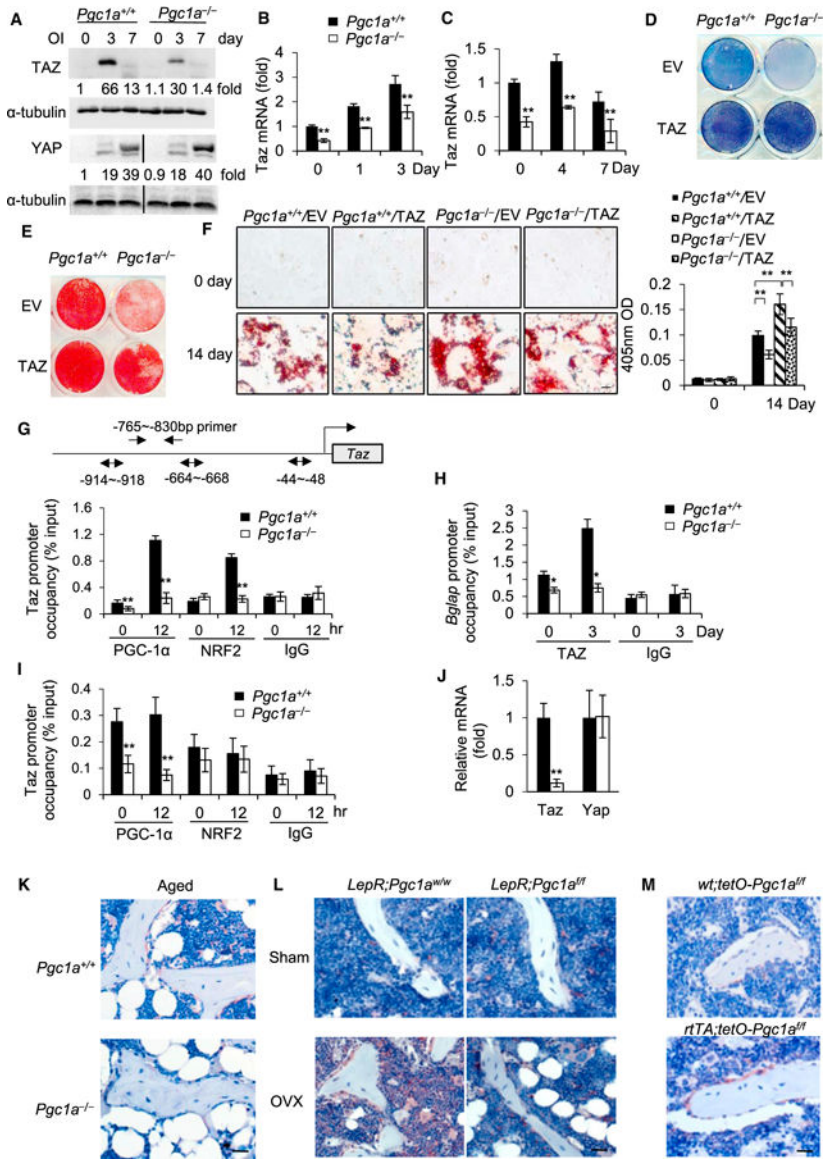


Figure 7.
 PGC-1α Controls SSC Cell Fate Decisions through TAZ