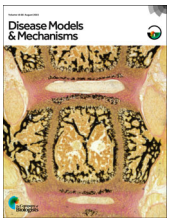

Cover: A von Kossa-stained L_4 vertebra from a male wild-type mouse at P10 is used as a comparison to demonstrate the delayed skeletal development in *Slc7a7*$^{Lbu/Lbu}$ mice. L_4 vertebrae from *Slc7a7*$^{Lbu/Lbu}$ mice at P14-P18 are more comparable to those from P5-P10 wild-type mice than to those from age-matched controls. See article by Stroup et al. (dmm050118). Cover image is licensed under a Creative Commons Attribution 4.0 International license.