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Roles for lysine acetyltransferases during mammalian hibernation

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Abbreviations: KAT, lysine acetyltransferase; HAT, histone acetyltransferase; H3K9ac, histone H3 lysine 9 acetylation; BAT, brown adipose tissue; WAT, white adipose tissue; T_b, body temperature; HDAC, histone deacetylase; IA, interbout arousal; EC, euthermic in cold room; EN, entrance into torpor; ET, early torpor; LT, late torpor; EA, early arousal;

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