



Cover legend: This image shows a mouse sitting in a nest. Nest-building is an important maternal behavior regulated by the medial preoptic area (mPOA). *Agrp* neurons, the quintessential hunger neurons, innervate the mPOA, and activation of *Agrp*→mPOA projections suppresses maternal nest-building, but not pup retrieval or nest-building in response to cold. For more information, see the article by Li, Han, Zhang, et al. Photo Credit, Xi Zha. (pages 456–471).

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