Accepted Manuscript

Title: Cerebral oxidative metabolism mapping in four genetic mouse models of anxiety and mood disorders

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PII: S0166-4328(18)30583-7

DOI: https://doi.org/10.1016/j.bbr.2018.05.031

Reference: BBR 11452

To appear in: Behavioural Brain Research

Received date: 24-4-2018 Revised date: 29-5-2018 Accepted date: 29-5-2018



Please cite this article as: Matrov D, Kaart T, Lanfumey L, Maldonado R, Sharp T, Tordera RM, Kelly PA, Deakin B, Harro J, Cerebral oxidative metabolism mapping in four genetic mouse models of anxiety and mood disorders, *Behavioural Brain Research* (2018), https://doi.org/10.1016/j.bbr.2018.05.031

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ACCEPTED MANUSCRIPT

To: Behavioural Brain Research

Cerebral oxidative metabolism mapping in four genetic mouse models of anxiety and mood disorders

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Abstract

The psychopathology of depression is highly complex and the outcome of studies on animal models is divergent. In order to find brain regions that could be metabolically distinctively active across a variety of mouse depression models and to compare the interconnectivity of brain regions of wild-type and such genetically modified mice, histochemical mapping of oxidative metabolism

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