ERRATA LIST

Abstract, paragraph 5, "DG" should be "dentate gyrus" Abstract, last paragraph, 13 should be"metholodogy" should be"methodology" Pg. 9, title 1.3.1.2, "Co-isogenic and Congenic strains" should be "Congenic strains" Pg 14, 12, "Wiley-Lis, 1999" should be "Wiley-Liss, 2000" Pg 16, "(Wasserman and Miller)" should be "(Wasserman and Miller cited in Reznikova, 2000)" Pg 20, paragraph 2, last line "(Mechan et al. 2009)" should be "(Mechan et al. 2009; Endo et al. 2011)" Pg 20, same line, "(Table 1)" should be "Appendix" Pg 20, paragraph 2, 14, "calbindin" should be "Calbindin-28k" Pg 28, Paragraph 7, "Right side learning" should be "Right side learning [study II]" Pg 28, Paragraph 8, "Side learning reversal" should be "Side learning reversal [study II]" Pg 37, Paragraph 3, "Pleace" should be "Place" Pg 38, Table 1, delete Brunner and Munzel 2002 Pg 40, Paragraph 3, "(F (2, 40) = 8.41, p<0.001)" should be "(F (2, 38) = 52.98, p<0.0001)" Same paragraph, "(F (2, 40) = 52.98, p<0.0001) should be "(F (2, 38) = 8.41, p<0.001)" Pg. 47, Paragraph 2, 13, "are considered relevant for the model" should be "is considered relevant for the model (Fig. 12)." Pg 47, Paragraph 4, "form MWM" should be "from MWM" The following should be in the reference list: (Crabbe et al., 1999) (Tang et al., 2002) CRABBE, J. C., WAHLSTEN, D. & DUDEK, B. C. 1999. Genetics of mouse behavior: interactions with laboratory environment. Science, 284, 1670-2. TANG, X., ORCHARD, S. M. & SANFORD, L. D. 2002. Home cage activity and behavioral performance in inbred and hybrid mice. Behav Brain Res, 136, 555-69.