

# Unconjugated bilirubin and schizophrenia: a systematic review – Corrigendum

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The original publication of this article (Pommerening Dornelles et al.), contained an error in Table 1. The Table 1 is now reproduced correctly below.

The authors regret this error.

## REFERENCE:

Pommerening Dornelles, E., Gama Marques, J., & Ouakinin, S. Unconjugated bilirubin and schizophrenia: A systematic review. *CNS Spectrums*, 1-12. doi: [10.1017/S109285291800161X](https://doi.org/10.1017/S109285291800161X). Published online 27 March 2019.

Authors (year)	Sample	UCB or BOMs mean levels in schizophrenia patients	After treatment	Clinical
Miyaoka et al. (2000)	N=290 humans	High UCB.	Decreased UCB.	Positive correlation with Positive symptoms on PANSS scores.
Miyaoka et al. (2005)	N=15 humans	High BOMs.	-	Positive correlations with BPRS scores.
Yasukawa et al. (2007)	N=15 humans	High BOMs.	Decreased BOMs.	-
Miyaoka et al. (2008)	N=290 humans	High UCB.	-	Positive correlation with PANSS scores during acute phases.
Hayashida et al. (2009)	N=10 Gunn rats	High UCB.	-	Positive correlation with impaired PPI and stereotypical behaviors.
Semnani et al. (2010)	N=162 humans	Normal UCB, but higher vs. bipolar patients.	Decreased UCB.	Positive correlation with PANSS scores.
Radhakrishnan et al. (2011)	N=71 humans	Normal UCB, but higher vs. bipolar patients.	No significant change.	-
Liaury et al. (2012)	N=10 Gunn rats	High UCB.	-	Positive correlation with Iba1, CD11b marked hippocampus cells.
Tsuchie et al. (2013)	N=6 Gunn rats	High UCB.	-	Improvement in hyperactivity and social behaviors after treatment.
Miyaoka et al. (2015)	N=29 humans	High BOMs.	-	Positive correlation with BPRS scores.
Gama-Marques et al. (2017)	N=50 humans	Normal UCB, but higher vs. bipolar patients.	-	-

BOMs = Bilirubin Oxidative Metabolites (urine); BPRS = Brief Psychiatric Rating Scale; PANSS = Positive And Negative Syndrome Scale; PPI = Prepulse Inhibition test; UCB = Unconjugated Bilirubin (plasma).