

Accepted Manuscript

Title: The influence of a probiotic supplementation on memory in quail suggests a role of gut microbiota on cognitive abilities in birds

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PII: S0166-4328(17)30359-5
DOI: <http://dx.doi.org/doi:10.1016/j.bbr.2017.05.022>
Reference: BBR 10871

To appear in: *Behavioural Brain Research*

Received date: 28-2-2017
Revised date: 9-5-2017
Accepted date: 10-5-2017

Please cite this article as: Parois Severine, Calandreau Ludovic, Kraimi Narjis, Gabriel Irène, Leterrier Christine. The influence of a probiotic supplementation on memory in quail suggests a role of gut microbiota on cognitive abilities in birds. *Behavioural Brain Research* <http://dx.doi.org/10.1016/j.bbr.2017.05.022>

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The influence of a probiotic supplementation on memory in quail suggests a role of gut microbiota on cognitive abilities in birds

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Highlights

- Quail supplemented with *Pediococcus acidilactici* had a better memory.
- *Pediococcus acidilactici* had no consistent effect on the fear of quail.
- Traits of emotional reactivity did not explain the improvement of memory.

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