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Schizophrenia: validity of a 3-hit mouse model

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Schizophrenia: validity of a 3-hit mouse model

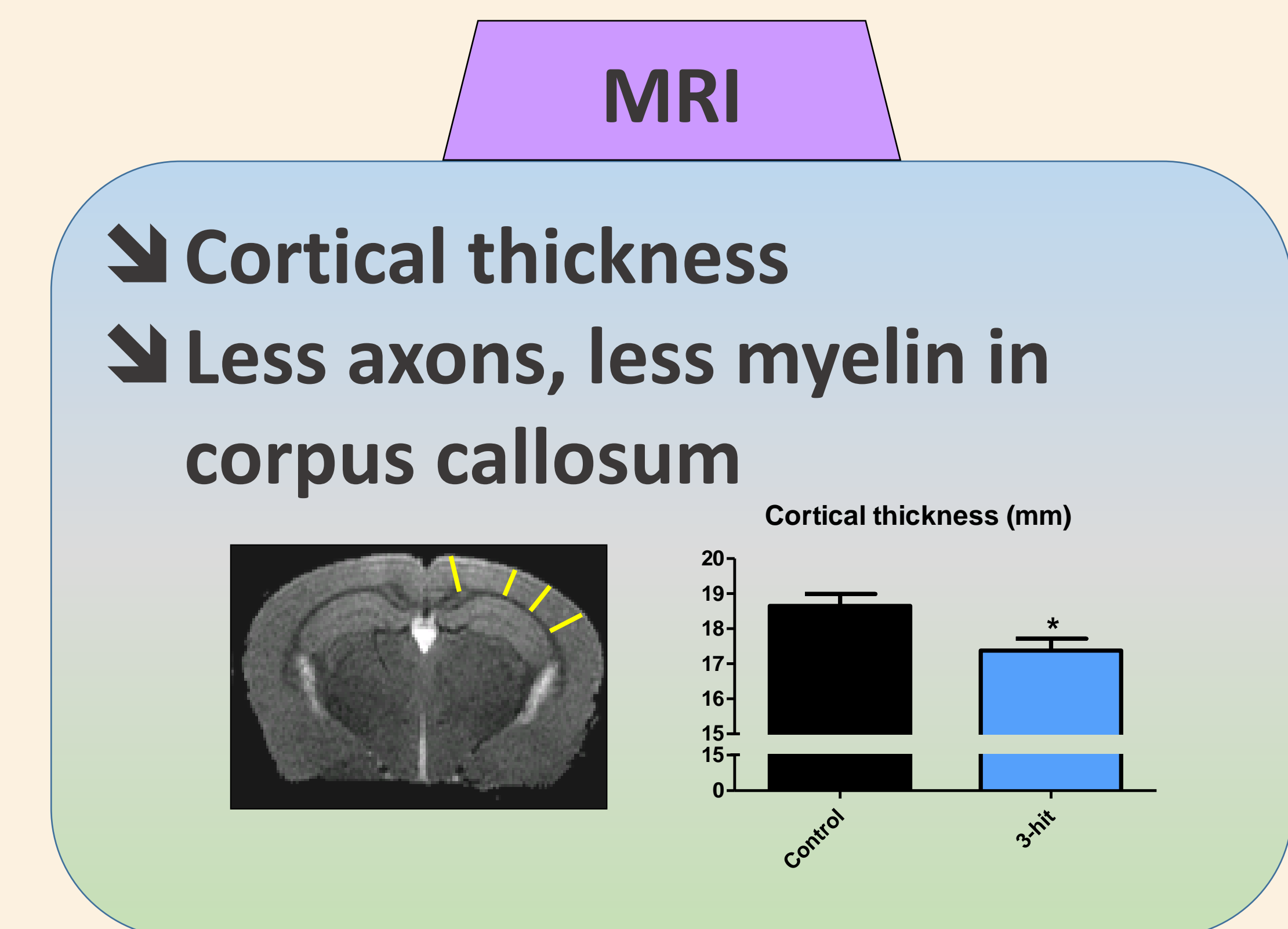
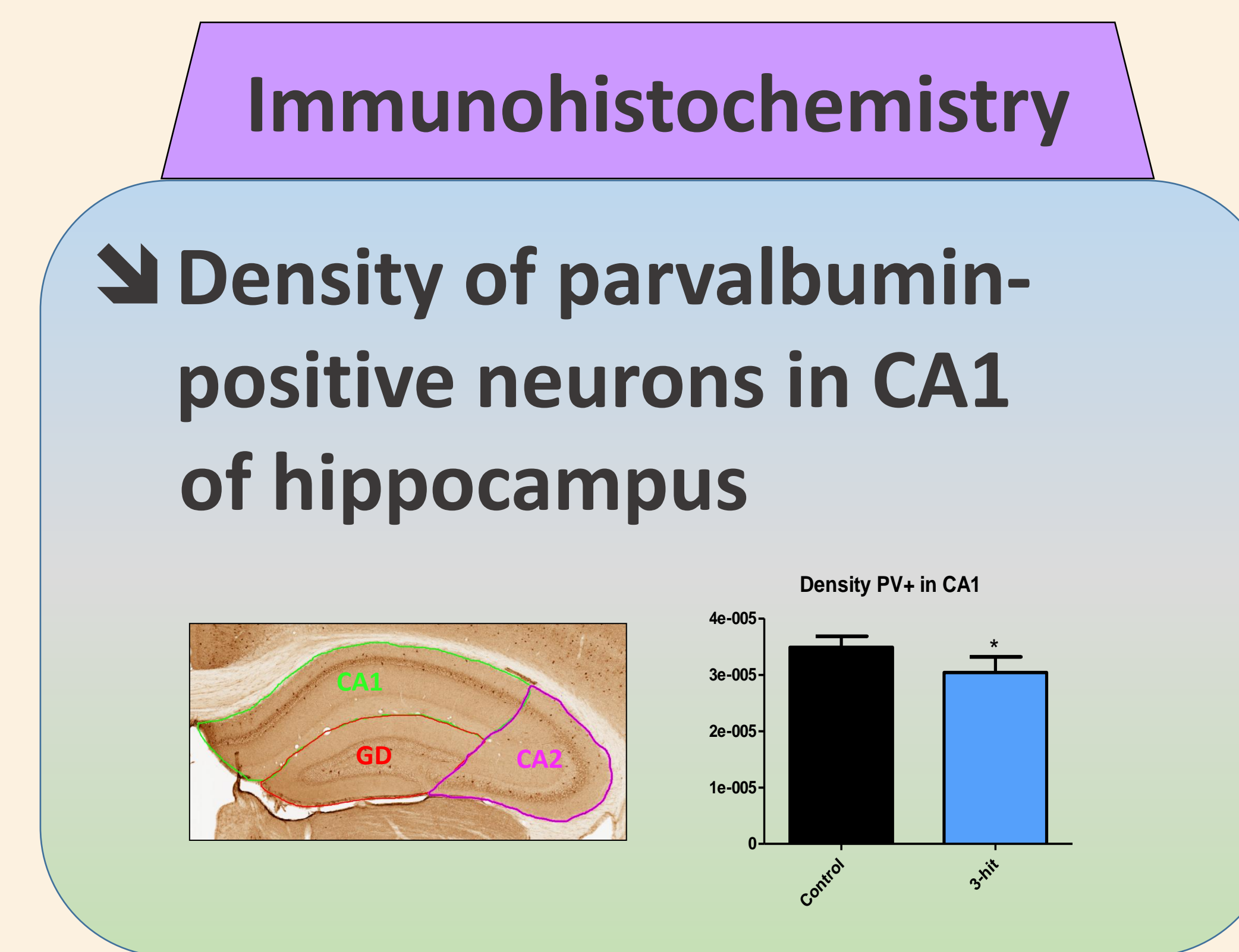
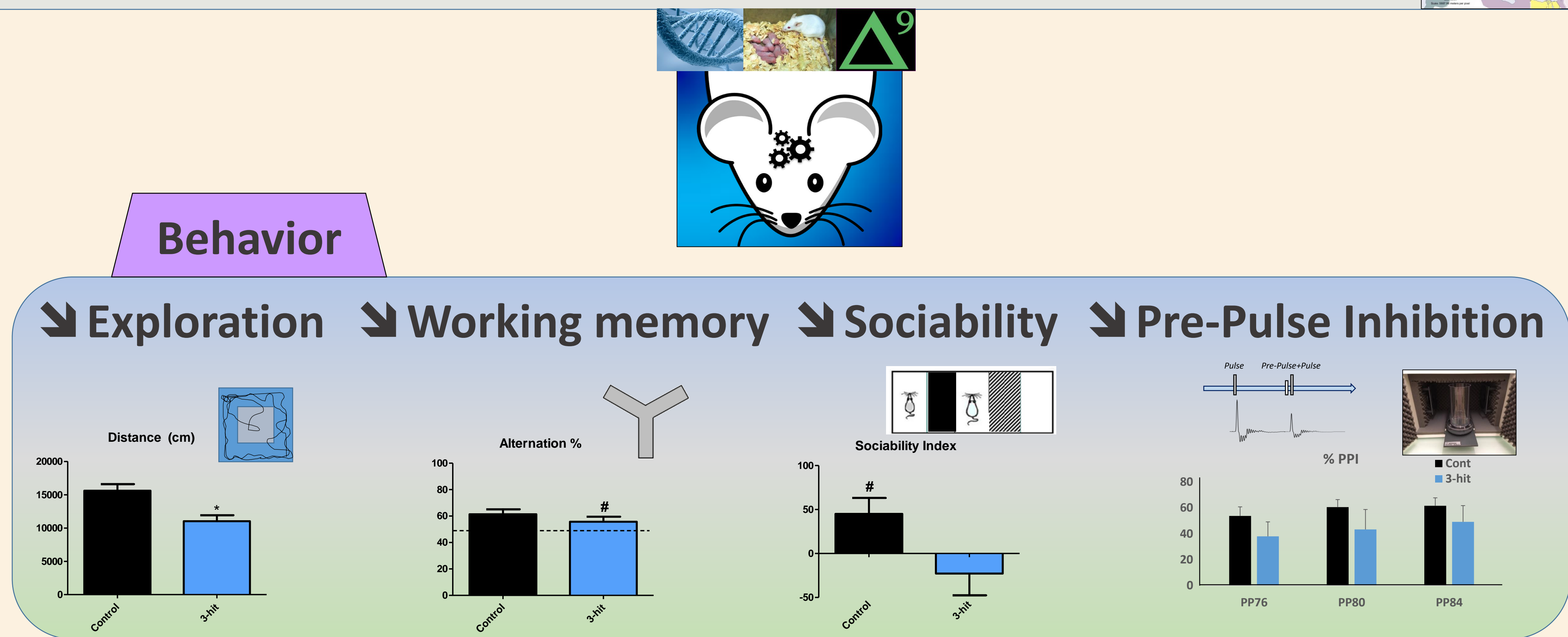
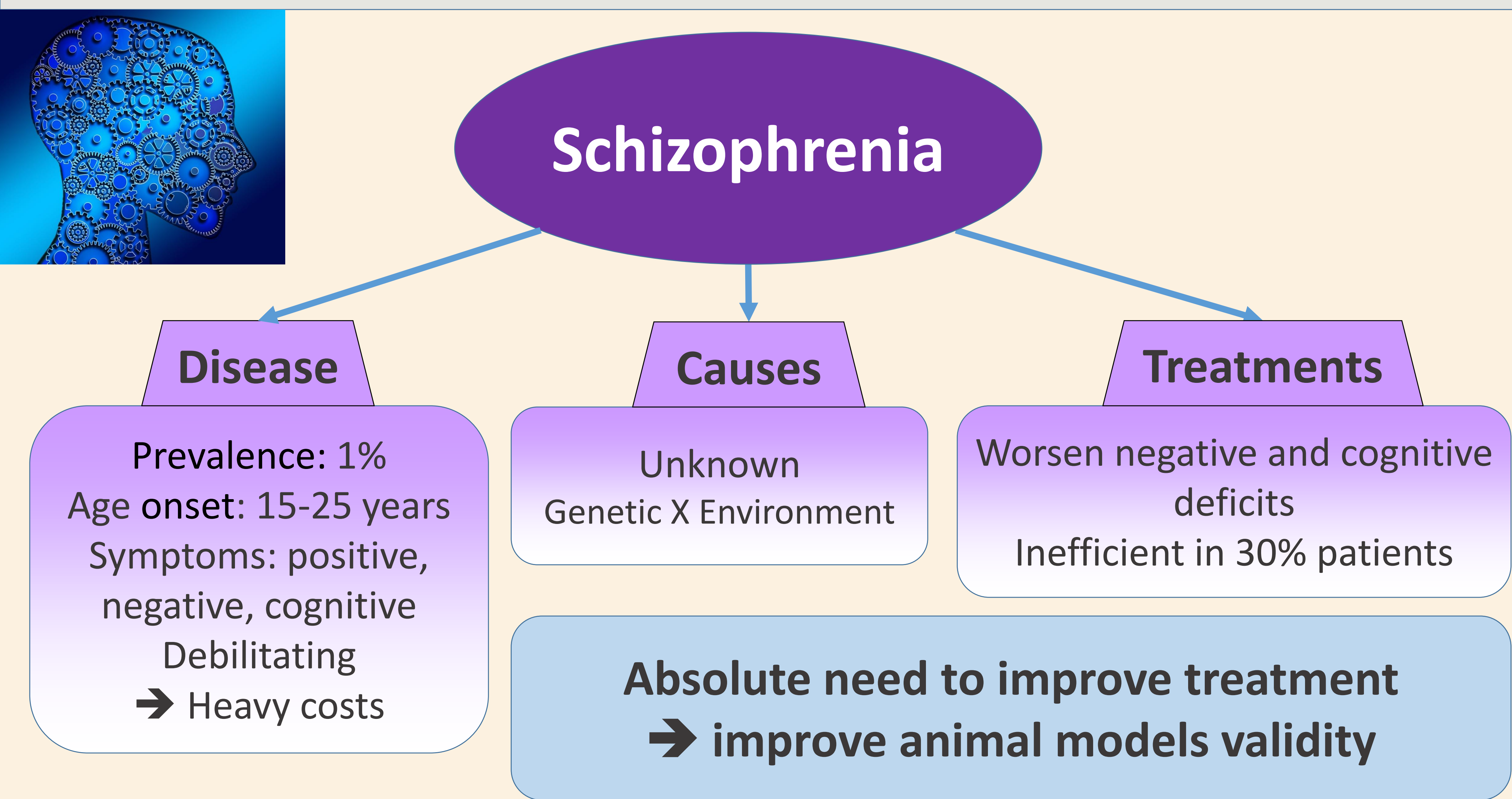
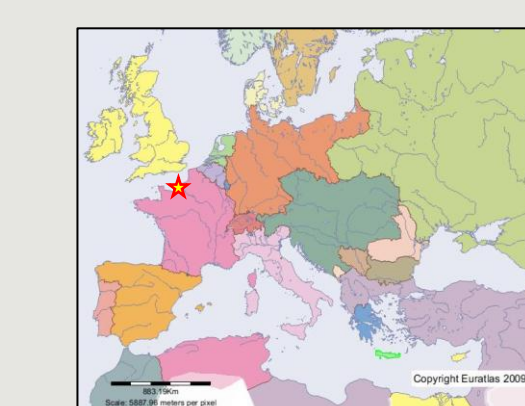
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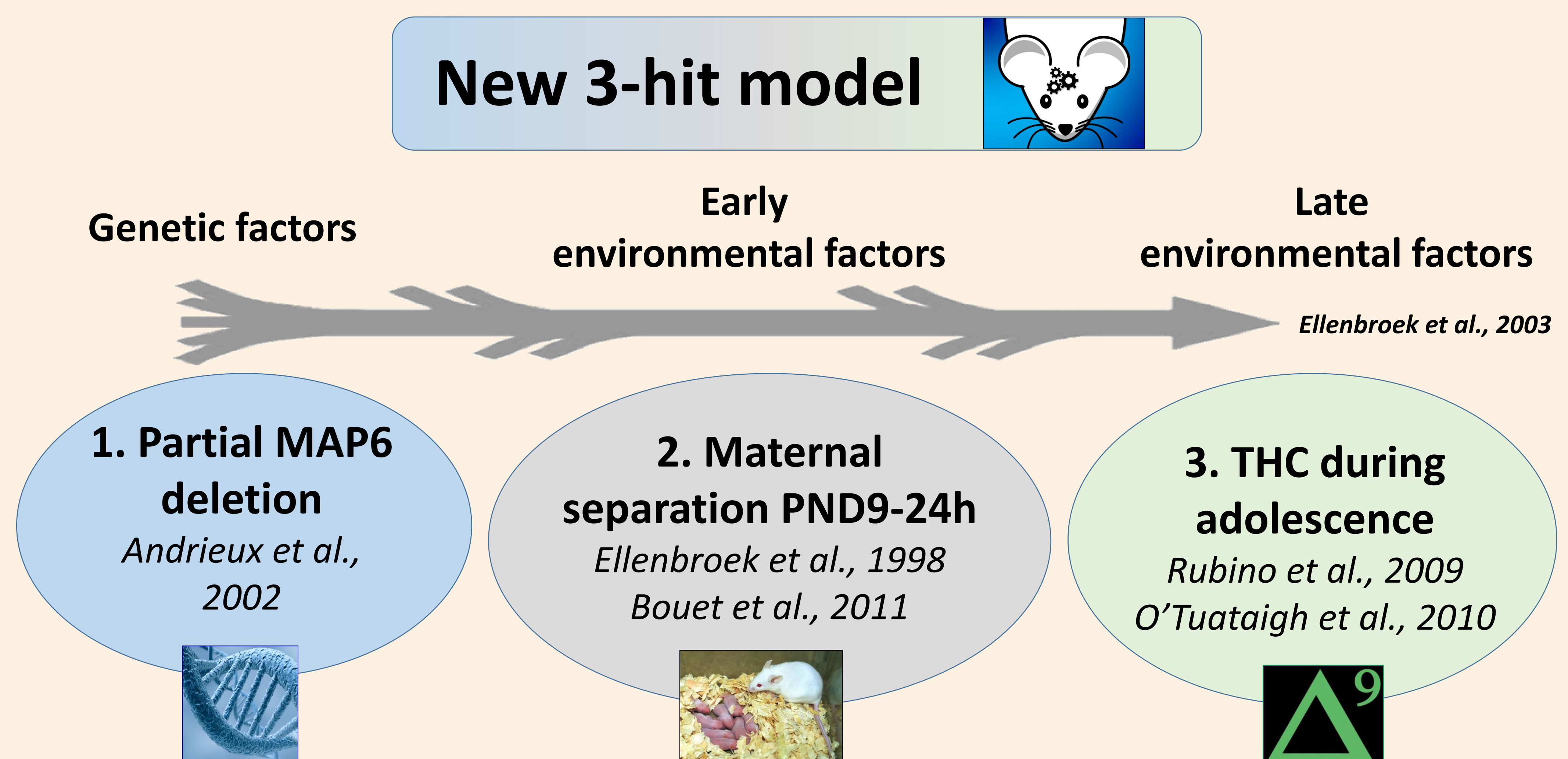
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Pharmacology

- Antipsychotics (lurasidone) reduces variability and normalize behavioral performances (ongoing study)



The 3-hit combination causes negative- and cognitive-like symptoms together with brain alterations mimicking what is observed in schizophrenic patients

- Construct validity ✓
- Face validity ✓
- Predictive validity ✓