# Title of the report

### Subtitle

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This is the abstract of the report.

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## 1 Introduction

### 1.1 First subsection

References: (Vitay, 2017)

See Figure 1 and Section 3.

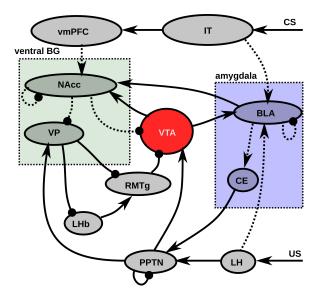$$\tau \frac{dx_j(t)}{dt} + x_j(t) = \sum_i w_{ij}^{in} \, r_i^{in}(t) + g \sum_{i \neq j} w_{ij}^{rec} \, r_i(t)$$

Figure 1: Afferent system to VTA. (Vitay, 2017)

> **ℹ Nota Bene**
>
> Important information.

```
for i in range(10):
    print(i)
```

## 1.2 Second subsection

# 2 Material and methods

# 3 Results

# 4 Discussion

# References

Vitay, J. (2017). On the role of dopamine in motivated behavior: A neuro-computational approach. Available at: https://julien-vitay.net/publication/vitay2017/.