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Anxiety in Parkinson's disease is associated with reduced structural covariance of the striatum

Caroline S. Oosterwijk , Chris Vriend , Henk W. Berendse ,  
Ysbrand D. van der Werf , Odile A. van den Heuvel

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**Highlights**

- Anxiety is a common non-motor symptom of Parkinson's disease
- Still little is known about the pathophysiology of Parkinson-related anxiety
- We investigated the pathophysiology of anxiety in Parkinson with structural covariance
- Anxiety correlated with lower interstriatal and striatal-prefrontal connectivity
- Cortico-striatal connections play a role in the pathophysiology of PD-related anxiety

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