Supplementary Material

Leg restlessness and hyperparathyroidism in Parkinson’s disease, a further clue to RLS pathogenesis?

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**Supplementary table 2.** Multivariated GLM of the association between rPD, quality of life, age, sex and motor status.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **Estimates** | **Standard error** | **Chi-squared** | **p-value** | **Lower CL** | **Higher CL** |
| Intercept | 1.053 | 2.954 | 0.129 | 0.718 | -4.636 | 7.461 |
| PDQ-39 | -0.103 | 0.037 | 12.235 | 0.000 | -0.193 | -0.040 |
| Age | 0.040 | 0.047 | 0.722 | 0.395 | -0.056 | 0.138 |
| Sex (F) | -0.329 | 0.449 | 0.530 | 0.466 | -1.215 | 0.583 |
| UPDRS part 3 | -0.021 | 0.055 | 0.156 | 0.692 | -0.137 | 0.087 |

GLM, generalized linear model; PDQ-39, Parkinson’s disease questionnaire-39; UPDRS, Unified Parkinson's Disease Rating Scale.