# Nitrogen-Doped Hierarchical Porous Activated Carbon Derived from Paddy for High-Performance Supercapacitors 

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Figure S1. The fitted curves of PRK3 and PRK3N1.

Table S1. The simulation values of each element of PRK3 and PRK3N1 fitted in the equivalent circuit.

| Samples | $\mathbf{R}_{\mathbf{s}}(\boldsymbol{\Omega})$ | $\mathbf{R}_{\mathrm{ct}}(\boldsymbol{\Omega})$ | $\mathbf{C}_{\mathbf{1}}(\mathbf{F})$ | $\mathbf{C}_{\mathbf{2}}(\mathbf{F})$ | $\mathbf{Z}_{\mathrm{w}}(\boldsymbol{\Omega})$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PRK3 | 1.08 | 2.50 | 0.003 | 0.011 | 0.73 |
| PRK3N1 | 0.50 | 2.12 | 0.004 | 0.015 | 0.19 |

