

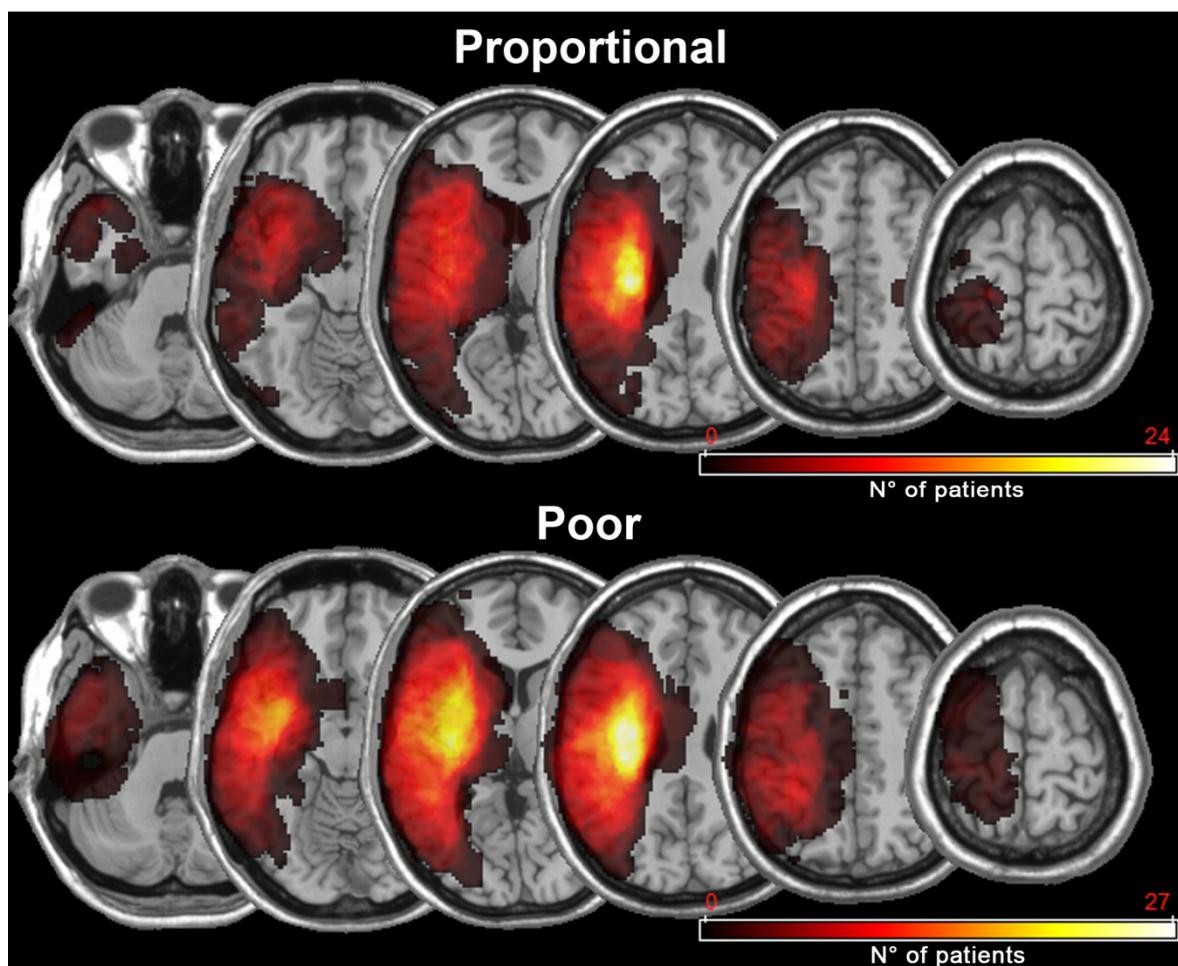
Supplementary Material to

Longitudinal structural and functional differences between proportional and poor motor recovery after stroke

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Supplementary Figure



Supplementary Figure 1. Lesion maps of the two recovery groups. Colors represent the number of patients with a lesion at the given location. Lesions were aligned to the same side for visualization.

Supplementary Table

Supplementary Table 1. Patient characteristics. Abbreviations: CNS, central nervous system; DVT, deep venous thrombosis; F, female; L, left; M, male; R, right; NIHSS, National Institute of Healthy Stroke Scale;

| Age | Gender | Admission NIHSS | Stroke Type | Lesion Side | Lesion Type |
|-----|--------|-----------------|-------------|-------------|---------------------|
| 67 | M | 13 | Ischemic | R | Cortico-subcortical |
| 65 | M | 4 | Ischemic | L | Subcortical |
| 60 | M | 16 | Ischemic | L | Cortico-subcortical |
| 64 | F | 7 | Ischemic | L | Cortico-subcortical |
| 80 | F | 5 | Ischemic | R | Cortico-subcortical |
| 52 | F | 11 | Ischemic | R | Cortico-subcortical |
| 68 | M | 15 | Ischemic | R | Cortico-subcortical |
| 48 | F | 27 | Ischemic | L | Subcortical |
| 54 | F | 6 | Ischemic | L | Subcortical |
| 68 | M | 16 | Ischemic | R | Cortico-subcortical |
| 37 | M | 8 | Ischemic | L | Cortico-subcortical |
| 63 | M | 12 | Ischemic | L | Subcortical |
| 70 | F | 14 | Ischemic | L | Cortico-subcortical |
| 53 | M | 20 | Ischemic | L | Subcortical |
| 79 | M | 18 | Ischemic | R | Cortico-subcortical |
| 60 | M | 18 | Ischemic | R | Cortico-subcortical |
| 73 | F | 3 | Ischemic | L | Cortical |
| 78 | F | 9 | Ischemic | R | Subcortical |

| | | | | | |
|----|---|----|-------------|---|---------------------|
| 53 | M | 5 | Ischemic | R | Cortico-subcortical |
| 56 | M | 19 | Ischemic | L | Cortico-subcortical |
| 67 | F | 11 | Ischemic | L | Cortico-subcortical |
| 43 | M | 18 | Ischemic | L | Cortico-subcortical |
| 52 | M | 14 | Ischemic | R | Subcortical |
| 43 | F | 43 | Ischemic | R | Cortico-subcortical |
| 65 | M | 19 | Ischemic | L | Cortical |
| 64 | F | 21 | Ischemic | R | Cortico-subcortical |
| 32 | M | 3 | Ischemic | L | Subcortical |
| 67 | F | 8 | Ischemic | L | Subcortical |
| 77 | F | 22 | Ischemic | L | Cortico-subcortical |
| 56 | M | 15 | Hemorrhagic | R | Subcortical |
| 83 | M | 16 | Ischemic | R | Cortical |
| 80 | F | 10 | Ischemic | R | Cortico-subcortical |
| 77 | M | 6 | Ischemic | R | Cortical |
| 77 | F | 17 | Ischemic | R | Cortical |
| 85 | F | 13 | Ischemic | L | Cortical |
| 51 | F | 7 | Ischemic | L | Cortico-subcortical |
| 83 | M | 14 | Hemorrhagic | L | Subcortical |
| 67 | M | 18 | Hemorrhagic | R | Subcortical |
| 62 | M | 17 | Ischemic | R | Cortico-subcortical |
| 49 | F | 16 | Ischemic | R | Cortico-subcortical |
| 73 | M | 9 | Ischemic | R | Cortico-subcortical |

| | | | | | |
|----|---|----|-------------|---|---------------------|
| 70 | M | 10 | Ischemic | L | Subcortical |
| 61 | F | 12 | Ischemic | R | Subcortical |
| 62 | M | 11 | Ischemic | R | Cortico-subcortical |
| 60 | M | 4 | Ischemic | R | Cortico-subcortical |
| 74 | F | 21 | Ischemic | L | Cortico-subcortical |
| 78 | M | 5 | Ischemic | R | Subcortical |
| 72 | M | 13 | Ischemic | R | Cortico-subcortical |
| 58 | F | 24 | Ischemic | L | Cortical |
| 81 | F | 2 | Ischemic | R | Subcortical |
| 59 | M | 10 | Hemorrhagic | R | Subcortical |
| 63 | M | 15 | Hemorrhagic | R | Cortical |
| 75 | F | 17 | Ischemic | R | Cortico-subcortical |
| 56 | M | 20 | Hemorrhagic | R | Subcortical |
| 62 | F | 23 | Hemorrhagic | L | Cortico-subcortical |
| 51 | M | 5 | Ischemic | R | Cortico-subcortical |
| 76 | F | 16 | Hemorrhagic | R | Subcortical |
| 63 | M | 9 | Ischemic | R | Cortico-subcortical |
| 69 | M | 3 | Ischemic | R | Subcortical |
| 68 | M | 14 | Ischemic | R | Cortico-subcortical |
| 65 | F | 8 | Ischemic | R | Subcortical |
| 28 | F | 16 | Ischemic | R | Cortico-subcortical |