Table 2. Clinical information of tissue samples from patients who underwent hippocampal focal resection (EHS1-8) or from autopsy (CHS1-6), used for Western Blotting.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sample** | **Age** | **Sex** | **Lesions** | **Laterality of resection** | **Primary Cause of death** | **Post-mortem delay (h)** |
| **EHS 1** | 17 | M | Hippocampal sclerosis/FCD | Right | n.a | n.a |
| **EHS 2** | 26 | F | Hippocampal sclerosis | Right | n.a | n.a |
| **EHS 3** | 36 | M | Hippocampal sclerosis/DNT | Right | n.a | n.a |
| **EHS 4** | 40 | M | Hippocampal sclerosis/FCD | Right | n.a | n.a |
| **EHS 5** | 43 | F | Hippocampal sclerosis | Right | n.a | n.a |
| **EHS 6** | 44 | F | Hippocampal sclerosis | Right | n.a | n.a |
| **EHS 7** | 50 | F | Hippocampal sclerosis | Right | n.a | n.a |
| **EHS 8** | 59 | F | Hippocampal sclerosis | Right | n.a | n.a |
| **CHS 1** | 42 | M | n.a. | n.a. | Myocarditis | 10 |
| **CHS 2** | 46 | M | n.a. | n.a. | Bronchopneumonia | 9 |
| **CHS 3** | 53 | F | n.a. | n.a. | Bronchopneumonia | 7 |
| **CHS 4** | 57 | F | n.a. | n.a. | Aorta dissection | 8 |
| **CHS 5** | 71 | M | n.a. | n.a. | Bronchopneumonia | 10 |
| **CHS 6** | 72 | M | n.a. | n.a. | Cardiorespiratory failure | 9 |

Abbreviations: EHS – Epileptic Human Sample; CHS – Control Human Sample; M – Male; F – Female; M – Male; F – Female; FCD – focal cortical dysplasia; DNT – Dysembryoplastic neuroepithelial tumors. Epileptic patients 1, 4, 6, and 7 had dual pathology, as indicated.