Table S2 Case numbers from a cohort of 116 children with epilepsy. 18 predictor variables and 8 outcome variables.

| Potential predictors                  | Death <7y | Intellectual disability | Autism | Cerebral palsy | Sz free >2y | Sz free>2y, no ASDs. | No NDV, sz free >2y | Mainstream school |
|--------------------------------------|-----------|-------------------------|--------|----------------|-------------|---------------------|---------------------|-------------------|
|                                      | yes       | no                      | yes    | no             | yes         | no                  | yes                 | no                |
| Male gender                          | Yes       | 5                       | 54     | 29             | 12          | 47                  | 18                  | 41                |
|                                      | No        | 6                       | 51     | 30             | 1           | 56                  | 20                  | 37                |
| Epilepsy in FDR                      | Yes       | 6                       | 13     | 9              | 1           | 18                  | 8                   | 11                |
|                                      | No        | 5                       | 91     | 48             | 11          | 85                  | 30                  | 66                |
| Febrile sz in FDR                    | Yes       | 0                       | 7      | 0              | 0           | 7                   | 5                   | 2                 |
|                                      | No        | 10                      | 89     | 50             | 11          | 88                  | 33                  | 66                |
| Gestation <37 weeks                  | Yes       | 1                       | 8      | 6              | 0           | 9                   | 4                   | 5                 |
|                                      | No        | 10                      | 97     | 51             | 13          | 94                  | 34                  | 73                |
| BW <2,5 kg                           | Yes       | 1                       | 8      | 7              | 2           | 1                   | 8                   | 4                 |
|                                      | No        | 10                      | 88     | 49             | 12          | 86                  | 34                  | 64                |
| Neonatal disease                     | Yes       | 6                       | 32     | 26             | 12          | 1                   | 37                  | 22                |
|                                      | No        | 5                       | 73     | 31             | 47          | 12                   | 66                  | 16                |
| First sz febrile                     | Yes       | 1                       | 22     | 11             | 12          | 3                   | 20                  | 4                 |
|                                      | No        | 10                      | 83     | 46             | 47          | 10                   | 83                  | 34                |
| Dev delay at onset                   | Yes       | 10                      | 36     | 39             | 7           | 7                   | 39                  | 31                |
|                                      | No        | 1                       | 69     | 18             | 52          | 6                   | 64                  | 7                 |
| Onset age <4 months                  | Yes       | 5                       | 28     | 18             | 15          | 2                   | 31                  | 16                |
|                                      | No        | 6                       | 77     | 39             | 44          | 11                   | 72                  | 22                |
| | Yes | 11 | 52 | 48 | 15 | 8 | 55 | 33 | 30 | 21 | 31 | 16 | 36 | 7 | 56 | 18 | 34 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | No | 0 | 52 | 9 | 43 | 5 | 47 | 5 | 47 | 39 | 13 | 37 | 15 | 32 | 20 | 43 | 9 |
| Status epilepticus | Yes | 10 | 90 | 43 | 57 | 10 | 90 | 29 | 71 | 61 | 29 | 54 | 36 | 40 | 60 | 58 | 32 |
| | No | 2 | 31 | 23 | 10 | 6 | 27 | 13 | 20 | 19 | 12 | 15 | 16 | 5 | 28 | 12 | 19 |
| Syndrome, West | Yes | 9 | 74 | 34 | 49 | 7 | 76 | 25 | 58 | 42 | 32 | 39 | 35 | 35 | 48 | 50 | 24 |
| | No | 11 | 64 | 52 | 23 | 7 | 68 | 38 | 37 | 29 | 35 | 24 | 40 | 14 | 61 | 26 | 38 |
| Etiology known | Yes | 11 | 41 | 40 | 12 | 5 | 47 | 36 | 16 | 13 | 28 | 9 | 32 | 6 | 46 | 14 | 27 |
| | No | 0 | 64 | 17 | 47 | 8 | 56 | 2 | 62 | 48 | 16 | 45 | 19 | 34 | 30 | 48 | 16 |
| Etiology struct/metabol | Yes | 8 | 26 | 27 | 7 | 3 | 31 | 17 | 17 | 14 | 12 | 12 | 14 | 4 | 30 | 8 | 18 |
| | No | 3 | 79 | 30 | 52 | 10 | 72 | 21 | 61 | 47 | 32 | 42 | 37 | 36 | 46 | 54 | 25 |
| EEG, worst, first 6 months. Any abn vs normal | Yes | 9 | 74 | 50 | 33 | 11 | 72 | 34 | 49 | 34 | 40 | 28 | 46 | 16 | 67 | 36 | 38 |
| | No | 2 | 31 | 7 | 26 | 2 | 31 | 4 | 29 | 27 | 4 | 26 | 5 | 24 | 9 | 26 | 5 |
| MRI abnormality | Yes | 4 | 33 | 29 | 8 | 6 | 31 | 23 | 14 | 11 | 22 | 7 | 26 | 1 | 36 | 10 | 23 |
| | No | 0 | 20 | 9 | 11 | 4 | 16 | 2 | 18 | 9 | 11 | 9 | 11 | 6 | 14 | 11 | 9 |
| First sz type spasm vs focal | Yes | 0 | 24 | 15 | 9 | 6 | 18 | 7 | 17 | 16 | 8 | 12 | 12 | 5 | 19 | 11 | 13 |
| | No | 2 | 51 | 22 | 51 | 4 | 49 | 15 | 38 | 24 | 27 | 24 | 27 | 20 | 33 | 32 | 19 |