

Electronic supplementary material Table 1 Characteristics of diabetic participants with and without early^a exposure to SH and their respective controls, given as mean (SD) unless otherwise noted.

| Characteristic | Diabetes with early SH | | Diabetes without early SH | |
|---|------------------------|------------|---------------------------|------------|
| | Diabetic participants | Controls | Diabetic participants | Controls |
| No. of participants (women/men) | 9 (3/6) | 9 (3/6) | 18 (10/8) | 18 (10/8) |
| Age (years) | 28.1 (2.2) | 28.1 (2.5) | 28.8 (2.0) | 29.0 (1.9) |
| Age (years) at diabetes onset | 5.4 (2.6) | | 9.8 (2.9) | |
| Diabetes duration (years) | 22.7 (2.8) | | 19.1 (1.8) | |
| No. of SH episodes, median (range) | 7 (3-27) | | 3 (0-14) | |
| Lifetime mean HbA _{1c} ^b (%) | 9.3 (1.1) | | 8.5 (0.7) | |
| No. of HbA _{1c} measurements | 72 (12) | | 53 (13) | |
| Blood glucose (mmol/l) at EEG recording, median (range) | 11.6 (5.5-23.3) | | 10.1 (4.8-21.0) | |

a: By 10 years of age

b: Average HbA_{1c} since diabetes onset, weighted for frequency of recordings