

Table 1 Comparison of seizure risk forecasts during vEEG monitoring. *Cycle strength* was the minimum phase locking for individual's seizure cycles (where 0 indicates no cycle, 1 indicates perfect cyclic alignment). *N seizure* and *N no-seizure* were the numbers of people with and without seizures during vEEG monitoring, respectively. *N increased risk* was the number of people who showed increased risk during vEEG monitoring compared to baseline. *Mean time in high risk* was the average time spent in high risk across each cohort. *P-value* was significance of the increase of time in high risk between seizure and no-seizure groups (one-sided t-test).

Cycle strength	0.1 (weak)	0.2	0.3	0.4 (strong)
N seizure	20	18	14	10
N increased risk	11 (55%)	11 (61%)	9 (64%)	7 (70%)
Mean time in high risk (%)	30.5	32.3	31.1	34.0
N no-seizure	30	29	24	16
N increased risk	10 (33%)	9 (31%)	7 (29%)	2 (12%)
Mean time in high risk (%)	22.4	21.9	19.4	11.3
P-value	0.133	0.088	0.065	0.008 (**)