

Time rescaling reproduces EEG behavior during transition from propofol anesthesia-induced unconsciousness to consciousness

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ESM 2: Transition Time and Coherent Time change during recovery of consciousness

State / Patient n°	1	2	3	4	5	6
Transition rate (s ⁻¹)	0.021 ± 0.003	0.0056 ± 0.0008	0.006 ± 0.001	0.0026 ± 0.0004	0.004 ± 0.001	0.012 ± 0.003
Transition Time (s)	77	295	284	673	453	130
Time Width (ms)						
U	154 ± 47	151 ± 48	145 ± 41	136 ± 38	150 ± 41	149 ± 42
C	91 ± 28	99 ± 23	99 ± 38	85 ± 20	94 ± 31	93 ± 27
U/C	1.69	1.53	1.46	1.60	1.60	1.60