Supplementary document 4A
Sensitivity of the hybrid approach vs. conventional EEG reading

** Sensitivity

Conventional Visual Assessment: 93.33%
Encevis Hybrid: 93.33%
SpikeNet Hybrid: 56.67%
Persyst Hybrid: 76.67%

** p≤0.05
* P≤0.001
Supplementary document 4B
Specificity of the hybrid approach vs. conventional EEG reading

Specificity

- Conventional visual assessment: 73.33%
- Encevis Hybrid: 93.33%
- Spikenet Hybrid: 96.67%
- Persyst Hybrid: 96.67%

** p≤0.05
* P≤0.001
Supplementary document 4C
Accuracy of the hybrid approach vs. conventional EEG reading

Accuracy

| Method              | Accuracy |
|---------------------|----------|
| Conventional Visual Assessment | 83.33%   |
| Encevis Hybrid      | 93.33%   |
| Spikenet Hybrid     | 76.67%   |
| Persyst Hybrid      | 86.67%   |