**Table 1**

Prediction of left horizontal semicircular canal dysfunction by gain and re-fixation saccades parameters.

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| Sensitivity (%) Specificity (%) PPV (%) NPV (%) |
| Gain<0.72 80 100 100 83 |
| Presence of saccades 95 40 61 89 |
| Saccades' frequency >80% 89 100 100 86 |
| Saccades' velocity >150 deg/sec 89 75 85 82 |
| Saccades' frequency > 80% 89 92 94 85 and velocity > 150 deg/sec |
| Saccades' frequency > 80% 75 100 100 80 and gain<0.72 |
| Saccades' velocity > 150 deg/sec 75 85 83 77 and gain <0.72 |
| Gain<0.72 75 100 100 80 and Saccades' frequency > 80% and velocity > 150 deg/sec |

Gain – Horizontal semicircular canal vestibulo-ocular reflex gain; Saccades – Refixation saccades; PPV – Positive predictive value; NPV – Negative predictive value.