

| | gqrs algorithm | | | Pan et al. algorithm | | | Current algorithm | | |
|--------------------------------|---------------------------|----------------------------|----------------------|---------------------------------|----------------------------|----------------------|------------------------------|----------------------------|----------------------|
| | AF (%) | Non- AF (%) | Total (%) | AF (%) | Non- AF (%) | Total (%) | AF (%) | Non- AF (%) | Total (%) |
| False negative | 0.4 | 0.2 | 0.3 | 0.7 | 0.5 | 0.6 | 0.3 | 0.1 | 0.2 |
| False positive | 0.9 | 0.5 | 0.7 | 0.9 | 0.5 | 0.7 | 0.97 | 0.5 | 0.7 |
| Total False | 1.4 | 0.7 | 1.0 | 1.6 | 0.95 | 1.3 | 1.3 | 0.6 | 0.97 |
| Sensitivit y | 99.6 | 99.8 | 99.7 | 99.3 | 99.5 | 99.4 | 99.7 | 99.9 | 99.8 |
| Positive prediction | 99.1 | 99.5 | 99.3 | 99.1 | 99.5 | 99.3 | 99.0 | 99.5 | 99.2 |