

| | Technology | | | Pathogens | Stages | | | |
|--------------|------------|----------|------|--|-----------------------------|----------------|---------------------|-------------------------|
| | IMRS | iso-IMRS | ICSR | | <i>in silico</i> validation | lab validation | clinical validation | commercialized IVD Test |
| Human | ✓ | | | <i>Leptospira Spp.</i> | | | | |
| | ✓ | | | <i>Neisseria meningitidis</i> | | | | |
| | ✓ | | | <i>Non-tubercular mycobacteria (NTM)</i> | | | | |
| | | | ✓ | <i>Cytomegalovirus (CMV)</i> | | | | |
| | | | ✓ | <i>Adenovirus</i> | | | | |
| | | | ✓ | <i>SARS-CoV2</i> | | | | |
| | | | ✓ | <i>Influenza A/B</i> | | | | |
| | | | ✓ | <i>Respiratory Syncytial Virus</i> | | | | |
| | ✓ | ✓ | | <i>Plasmodium spp.</i> | | | | |
| | ✓ | ✓ | | <i>Mycobacterium tuberculosis (MTB)</i> | | | | |
| | ✓ | ✓ | | <i>Neisseria gonorrhoea</i> | | | | |
| | ✓ | ✓ | | <i>Chlamydia trachomatis</i> | | | | |
| | ✓ | ✓ | | <i>Treponema pallidum</i> | | | | |
| | ✓ | ✓ | | <i>Trichomonas vaginalis</i> | | | | |
| | ✓ | | | <i>Group B Streptococcus</i> | | | | |
| | ✓ | | | <i>Schistosoma spp.</i> | | | | |
| | ✓ | | | <i>Brugia spp.</i> | | | | |
| | ✓ | | | <i>Mycoplasma pneumoniae</i> | | | | |
| | ✓ | | | <i>Streptococcus pneumoniae</i> | | | | |
| | ✓ | | | <i>Staphylococcus</i> | | | | |
| | ✓ | | | <i>Enterococcus</i> | | | | |
| | ✓ | | | <i>Salmonella typhi</i> | | | | |
| | ✓ | | | <i>Vibrio cholerae</i> | | | | |
| | ✓ | | | <i>Clostridium difficile</i> | | | | |
| | ✓ | | | <i>Shigella</i> | | | | |
| | ✓ | | | <i>Borrelia burgdorferi</i> | | | | |
| Food | ✓ | | | <i>Listeria spp.</i> | | | | |
| | ✓ | | | <i>Vibrio vulnificus</i> | | | | |
| Aqua Culture | | | ✓ | <i>White Spot Syndrome virus</i> | | | | |