

## Tools for animal and aquaculture research

Thermo Fisher Scientific provides an extensive range of microarray analysis tools for genomics researchers performing gene expression analysis, whole-transcript profiling, analysis of gene regulation through miRNA, and genotyping studies across a comprehensive list of organisms. We can also create a custom array for virtually any organism, diploid or polyploid. If you don't see what you need, please contact your local account manager to learn more about our custom program.

● Cartridge ● Array strip ● Array plate

Organism	Application						
	3' IVT expression	Whole-transcript expression			miRNA	Genotyping	Tiling
<i>Anopheles gambiae</i>	●				●		
Axolotl	●						
Bovine	●	●	●	●	●		●
Buffalo (swamp and river)							●
<i>Caenorhabditis elegans</i>	●				●		●
Canine	●	●	●	●	●	●	
Chicken	●		●	●	●		●
Cynomolgus macaque		●	●	●			
<i>Drosophila</i>	●	●	●	●			
Equine		●	●	●			●
Feline		●	●	●			
Goat							●
Guinea pig		●	●	●			
Marmoset		●	●	●			
Ovine		●	●	●			●
<i>Plasmodium falciparum</i> (malaria)	●					●	●
Porcine	●	●	●	●	●		●
Rabbit		●	●	●			
Salmon							●
Trout							●
Rhesus macaque	●	●	●	●	●		
<i>Xenopus laevis</i>	●				●		
<i>Xenopus tropicalis</i>	●				●		
Zebra finch		●	●	●			
Zebrafish	●	●	●	●	●		

Find out more at [thermofisher.com/agrigenomics](https://thermofisher.com/agrigenomics)