

# MGI's sequencers comparison table

Find the perfect fit for your genomic research needs



Data output	2.5 - 7.5 Gb	8 - 96 Gb	55 - 1440 Gb	25 - 1440 Gb	1 - 7 Tb	48 - 72 Tb
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## Applications

Large WGS (human, plant, animal)	★	★	★	★	★	★
Low Pass WGS	★	★	★	★	★	
Small WGS (microbe, virus)	★	★	★	★	★	
Exome & Large Panel Sequencing	★	★	★	★	★	
Targeted Gene Sequencing	★	★	★	★	★	
Targeted Gene Expression	★	★	★	★	★	
Single-Cell Profiling			★	★	★	★
Transcriptomic Sequencing			★	★	★	
Methylation Sequencing			★	★	★	
16S Metagenomic Sequencing	★	★	★	★	★	
Metagenomic Profiling	★	★	★	★	★	
Spatial Genomics			★	★	★	★
Large Population Genomics				★	★	★

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