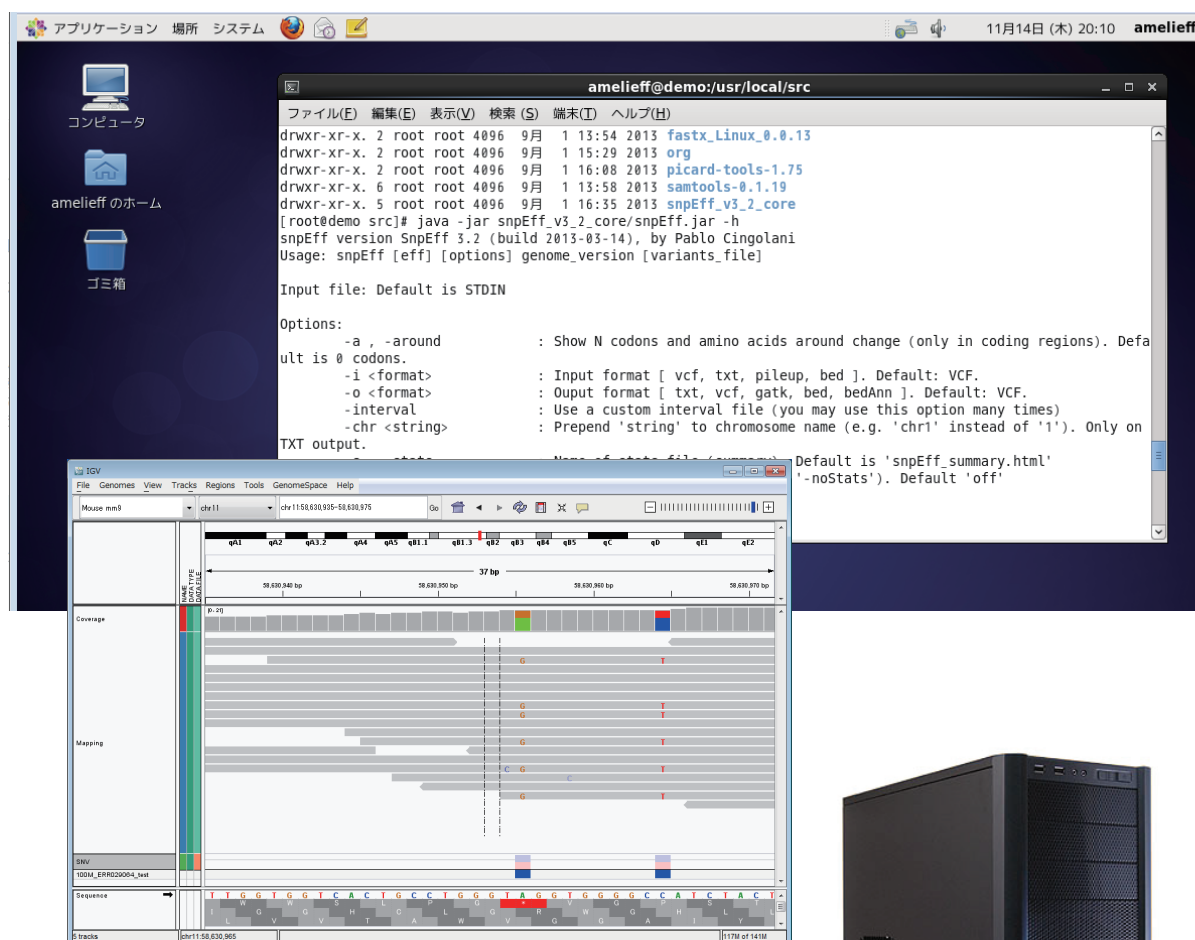# NGS Data Analysis Server

(NGS: Next Generation Sequencer)

Resequence / RNA-seq / ChIP-seq / microRNA-seq

*The server enables you
to analyze NGS data by yourself
with well-established pipelines!*

￥950,000～

US contact:
InfiniteBio Inc.
www.infinitebio.com
natsuhikof@infinitebio.com

Products

Model	Standard	Enterprise	High-End
Analysis Pipeline	Choose1 from below	Choose 2 from below	
	・ Resequence Analysis Pipeline (Whole Exome Sequence & Whole Genome Sequence are supported) ・ RNA-seq Analysis Pipeline ・ ChIP-seq Analysis Pipeline ・ microRNA-seq Analysis Pipeline		
Currently Available Reference Genomes	Choose 2 from below	Choose 3 from below	
	hg19 / mm10 / mm9 / rn4 / rn5 / TAIR10 / MEDAKA1		
CPU	Intel Core i7-3770K [3.5GHz/4Core]	Intel Core i7-4930K [3.4GHz/6Core]	Xeon E5-2667v2 [3.3GHz/8Core]
Memory	32GB(8GB×4)	64GB(8GB×8)	256GB(16GB×16) + ECC
Storage	SSD：64GB (For OS) HDD：2TB×1 (For Data)	SSD：120GB (For OS) HDD：2TB×4 (For RAID & Data)	SSD：160GB (For OS) HDD：3TB×8 (For RAID & Data)
Cooling System	Air cooling (Silent type)	Water cooling (Silent type)	Air cooling (Silent type)
UPS	Unavailable	Available	Available
OS	CentOS6 64bit		
Introduction	・ Installation service ・ Introduction tutorial		
Bundled Items	23-inch display / Keyboard / mouse / Full manual / Quick-start manual / Installation media		
Delivery Period	4 weeks	4 weeks	8 weeks
Price	¥ 950,000 (+Tax)	¥ 1,500,000 (+Tax)	¥ 3,700,000 (+Tax)

Options (charged)

	Service
Technical Support	We answer to your questions about the usage of our server and pipelines through phone-call and e-mail.（Max: 5 times / month）
Bioinformatics Lesson（Basic Linux）	Our lecturer provide bioinformatics lesson for the server usage and NGS analysis protocols.
Pipeline Customization	Analysis pipelines can be customized according to your demand.
On-site Support	Our bioinformatician visits and helps you to construct your analaysis environment.

Powering Bio-Research By IT

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