

Roche SeqCap EZ MedExome

專注於遺傳病和醫學研究相關外顯子共 47Mb 區域，提高了疾病相關基因的覆蓋度，將 Emory consortium、GeneTests.org 以及 ClinVar 中收錄的編碼區突變一網打盡。

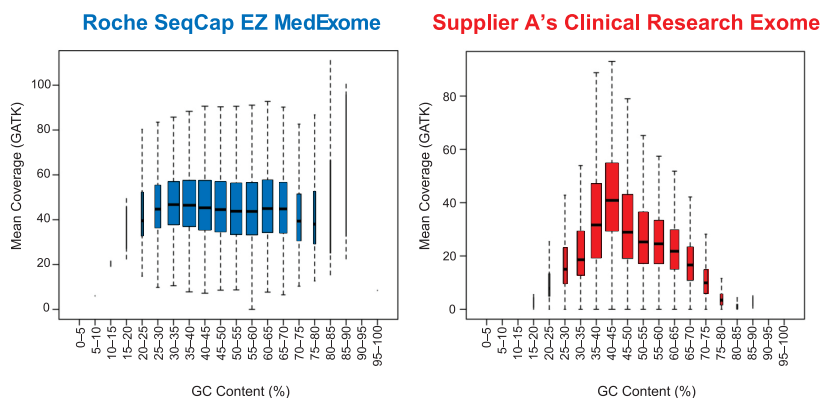
Annotation Source	SeqCap EZ MedExome
CCDS	99.8%
ClinVar	99.9%
Ensembl	99.7%
GENCODE	99.6%
miRBase	98.7%
OMIM	99.7%
RefSeq	99.8%
VEGA	99.7%

覆蓋深度
優異

* Data represents design coverage (calculated using 100 bp padding of the SeqCap EZ MedExome capture target) of the database.

SeqCap EZ MedExome* Target Enrichment Kit coverage across select annotation sources

相較他牌可降低 GC bias 並且有更均勻的覆蓋率



客戶好評心得分享

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使用 Roche Hybridization-Based Target Enrichment 產品進行 NGS 實驗，對於 RefSeq coverage、Uniformity，和 On-target rate 均達到合理範圍之內，且具有實驗再現性

Cat. No.	Product	Size
07676581001	SeqCap EZ MedExome Target Enrichment Kit	4 rxns
07681330001		48 rxns
07681348001		384 rxns
08286370001	HyperCap Target Enrichment Kit	24 rxns
08286345001		96 rxns
08286418001	HyperCap Bead Kit	24 rxns
08286400001		96 rxns

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