

2016

Omunis

*We make it **accessible***



PUMA HDV Kit
PCR. Universal. Molecular. Access.

PUMA HDV Kit

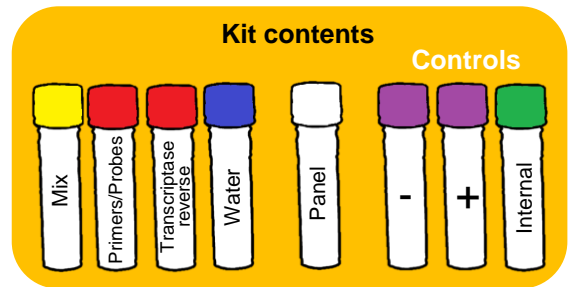
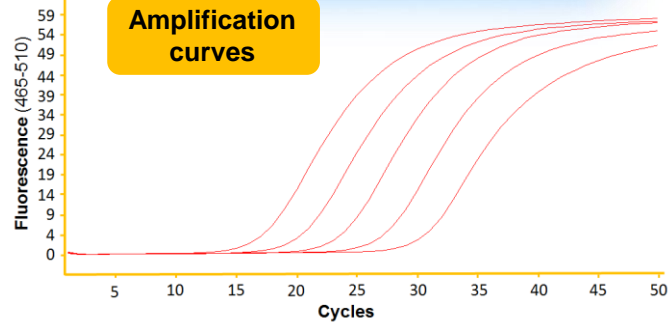
OPEN system

Technical validations

Compared to the reference technique*

* in-house PCR, contact us for more details

	OMUNIS	Reference technique
Repeatability	0.41 – 1.28%	Not done
Reproducibility	3.38 – 4.77%	Not done
LOD	100 copies /ml	100 copies /ml
Linearity	$R^2 = 0.9837$ (6log)	Not done
Time required	2 hours	2 days
Efficiency	>90%	>75%

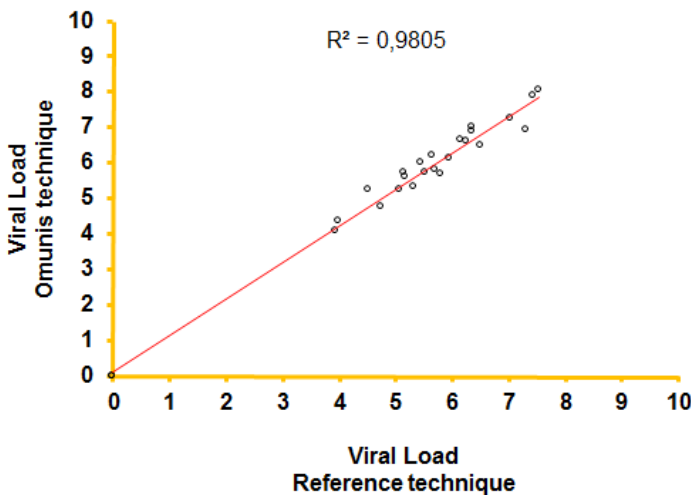


Clinical validations

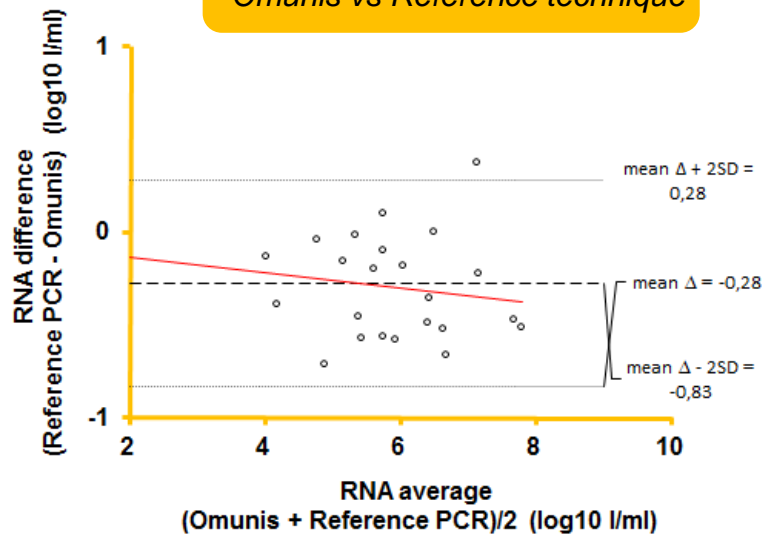
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Viral load correlation Omunis vs Reference technique



Bland & Altman Omunis vs Reference technique



Specificity: 100%
On 25 clinical samples

Sensitivity: 100%
On 25 clinical samples

100% of detection
of all the 9 genotypes