



SeqOccln 2021 Axis 1 – CLR production

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Seqoccin CLR Production

NICODEME	46X	GENIAL	37X
OCLUCY	31X	OPIUM	54X
OSGOR	39X	OBERIUS	60X
NINO	35X	OPENVAL	43X
TOKAPI	33X	EPI	57X
OTEDOR	38X	OFODOUR	36X
NITCHI	57X	ODOMAR	42X
IHOLDY	35X	IVOIRE	55X
VIDOCQ	60X	USHUAIA	32X





	40602	VIDOCQ	40753
Données	CLR	CLR	CLR
Quantité	42	60	48
Assembleur	Wtdbg2	Wtdbg2	Wtdbg2
Number of contigs	3 266	3 217	3 882
Total size	2 614 611 685	2 621 534 904	2 644 672 585
Longest contigs	82 745 419	79 850 484	96 197 140
N50 contigs length	28 150 722	28 275 955	38 315 481
Busco	87.3%	91.5%	C:91.0%







Seq**o**ccin CLR Assembly

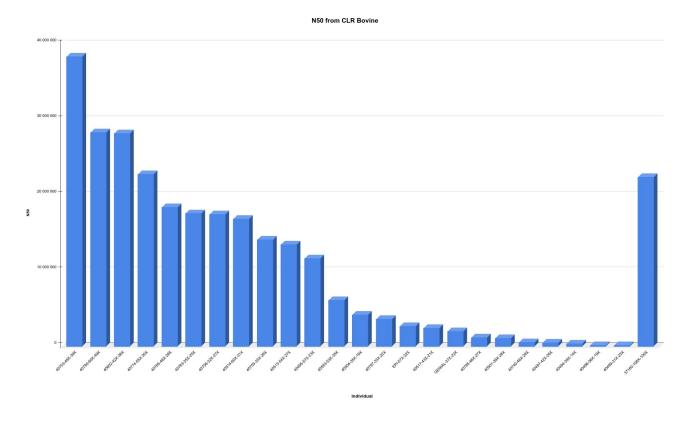
	40494	40497	40740
Données	CLR	CLR	CLR
Quantité	38	42	46
Assembleur	Wtdbg2	Wtdbg2	Wtdbg2
Number of contigs	16 405	13 476	12 628
Total size	2 474 911 703	2 573 585 290	2 538 872 686
Longest contigs	3 309 004	3 037 513	3 823 536
N50 contigs length	332 530	502 344	540 716
Busco			64.7%







Seq**Occln** CLR Assembly

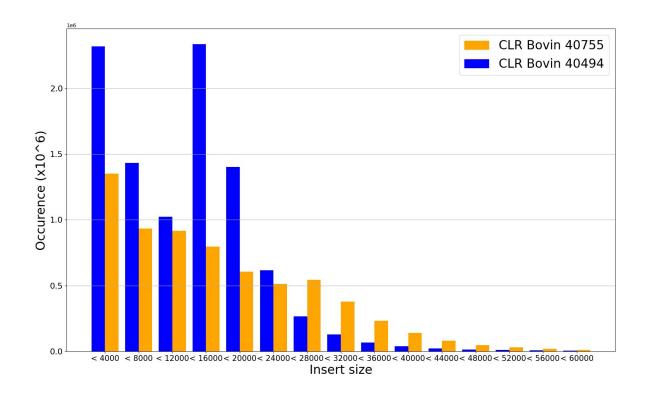








Sequection Insert Size



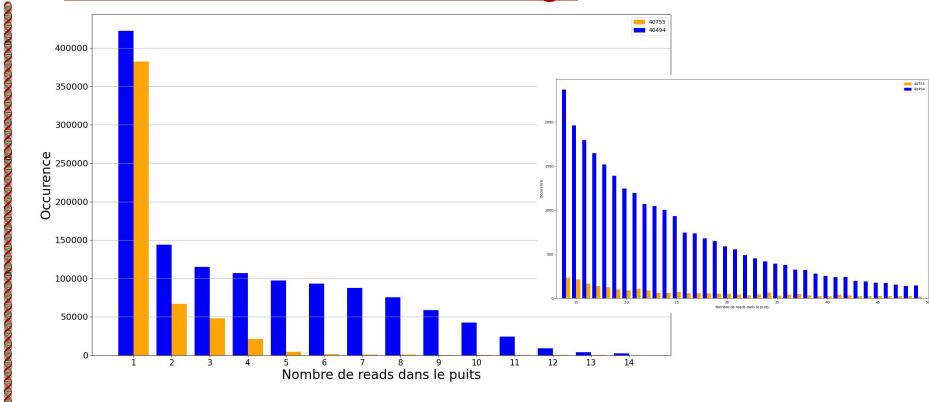






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CLR Production Usefull Coverage









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CLR Assembly with Usefull Coverage

