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Corrigendum

ExoCET: exonuclease in vitro assembly combined with RecET recombination for highly efficient direct DNA cloning from complex genomes

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The authors wish to make the corrections highlighted in **bold** to Table 1 of their article. The corrections have also been made in the published article and do not affect the results and overall conclusions of the work.

Table 1. Large genomic segments directly cloned from bacteria, mammalian cells and human blood with ExoCET

Target	Source	Genome (Mb)	Digestion enzymes	Fragment (kb)	Vector	c.f.u. (/ml)	Correct/ checked
plu3535-3532	*P. luminescens* DSM15139	5.69	XbaI	38	pBAC2015	1815±132	12/12
plu2670	*P. luminescens* DSM15139	5.69	XbaI+XmaI	53	p15A	787±194	10/12
salinomycin cluster	*S. albus* DSM41398	8.38	EcoRV	106	pBeloBAC11	425±91	2/24
salinomycin cluster	*S. albus* DSM41398	8.38	Cas9	106	pBeloBAC11	260±14	1/24
Wnt4	Mouse melanoma B16 cell	2800.06	**SwaI**	45	p15A	76±16	8/25
Lmbr1l-Tuba1a	Mouse melanoma B16 cell	2800.06	**SwaI**	53	p15A	52±6	1/12
Prkar1a	Mouse melanoma B16 cell	2800.06	**HpaI**	8	p15A	205±17	10/12
IGFLR1-ARHGAP33	Human blood	3221.49	BstZ17I	41	p15A	275±76	5/48
ZBTB32-LIN37	Human blood	3221.49	NdeI	45	p15A	115±35	2/48
Dpy30	Mouse melanoma B16 cell	2800.06	**BamHI+KpnI**	8.7	p15A	273±18	9/12
DPY30	HEK 293T cell	**3221.49**	SpeI	9.1	p15A	40±10	17/24
DPY30	Human blood	3221.49	SpeI	9.1	p15A	45±2	5/24
Oct4-Venus	Mouse R1 ES cells	2800.06	EcoRV+Pac**I**	9.6	p15A	34±1	9/36
Nanog-Cherry	Mouse R1 ES cells	2800.06	Nde**I**	13	p15A	49±12	17/54
Gata2-Venus	Mouse GM8 ES cells	2800.06	BstZ17l	16.8	p15A	212±27	5/45
Mll4 (1)	Mouse R1 ES cells	2800.06	SspI+SpeI	17.1	p15A	127±38	7+3/24
Mll4 (2)						323±65	2+2/36
Mll4 (3)						142±27	6+9/72
Mll4 (4)						483±91	3+5/36

All experiments were done in triplicate; c.f.u. includes standard deviation and fidelity was monitored by restriction analysis of the indicated number of colonies. For the Mll4 experiments, fidelity shows the targeted allele + wt allele/colonies examined. DNA analyses are shown in Supplementary Figure S6.

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