

Table S5: Transformation of zygotes into ookinetes after purification

Parasite/Cell	1 MACS 1 Accudenz	1 MACS 1 Percoll		
	upper band	upper band	middle band	lower band
Zygote	2.0×10^6	4.0×10^6	4.2×10^6	2.1×10^6
Ookinete	1.1×10^5	2.2×10^5	1.2×10^5	1.1×10^5
P trans (z-o)	5.5%	5.5%	2.9%	5.2%

Absolute total number of zygotes after 1 MACS 1 Accudenz or 1 MACS 1 Percoll purification are shown. The number of ookinetes after transformation and percentage of zygotes that transformed into ookinetes are also given. P trans (z-o) = percent transformation, zygote to ookinete.