

<i>Region</i>	<i>SB100X</i>	<i>ZF B/SB100X</i>	<i>N57/ZF B+SB100X</i>	<i>random control</i>
total integrations	14372 (100.0%)	6475 (100.0%)	11750 (100.0%)	29765 (100.0%)
all repeats	8404.19 (58.5%)	4243.92 (65.5%)***	7954.1 (67.7%)***	16224.89 (54.5%)***
DNA	459.09 (3.19%)	159.89 (2.47%)**	291.17 (2.48%)***	1021.88 (3.43%)
DNA_DNA	2.0 (0.0139%)	0.0 (0.0%)	2.0 (0.017%)	4.0 (0.0134%)
DNA_hAT-Blackjack	14.0 (0.0974%)	6.0 (0.0927%)	16.0 (0.136%)	33.0 (0.111%)
DNA_hAT-Charlie	208.07 (1.45%)	62.0 (0.958%)**	119.46 (1.02%)**	454.92 (1.53%)
DNA_hAT-Tip100	20.0 (0.139%)	10.0 (0.154%)	16.0 (0.136%)	60.04 (0.202%)
DNA_hAT	7.0 (0.0487%)	2.0 (0.0309%)	9.0 (0.0766%)	14.0 (0.047%)
DNA_Merlin	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)
DNA_MuDR	5.04 (0.0351%)	0.0 (0.0%)	4.0 (0.034%)	5.01 (0.0168%)
DNA_PiggyBac	1.0 (0.00696%)	0.0 (0.0%)	0.0 (0.0%)	4.03 (0.0135%)
DNA_TcMar-Mariner	6.0 (0.0417%)	0.0 (0.0%)	5.17 (0.044%)	29.04 (0.0976%)
DNA_TcMar-Tc2	10.0 (0.0696%)	2.33 (0.036%)	5.0 (0.0426%)	18.25 (0.0613%)
DNA_TcMar-Tigger	185.98 (1.29%)	77.56 (1.2%)	112.55 (0.958%)*	395.58 (1.33%)
DNA_TcMar	0.0 (0.0%)	0.0 (0.0%)	2.0 (0.017%)	4.0 (0.0134%)
LINE	5258.91 (36.6%)	2824.43 (43.6%)***	5588.72 (47.6%)***	8606.71 (28.9%)***
LINE_CR1	39.33 (0.274%)	20.0 (0.309%)	23.0 (0.196%)	102.23 (0.343%)
LINE_Dong-R4	0.0 (0.0%)	0.0 (0.0%)	1.0 (0.00851%)	2.0 (0.00672%)
LINE_L1	4683.68 (32.6%)	2616.43 (40.4%)***	5259.12 (44.8%)***	7554.67 (25.4%)***
LINE_L2	511.9 (3.56%)	177.0 (2.73%)**	289.1 (2.46%)***	908.73 (3.05%)**
LINE_RTE-BovB	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	1.0 (0.00336%)
LINE_RTE	24.0 (0.167%)	11.0 (0.17%)	16.5 (0.14%)	38.08 (0.128%)
LTR	913.85 (6.36%)	460.98 (7.12%)*	627.8 (5.34%)***	2056.05 (6.91%)*
LTR_ERV1	321.62 (2.24%)	158.57 (2.45%)	240.44 (2.05%)	692.02 (2.32%)
LTR_ERVK	49.52 (0.345%)	15.0 (0.232%)	32.0 (0.272%)	76.68 (0.258%)
LTR_ERVL-MaLR	333.09 (2.32%)	206.39 (3.19%)***	205.04 (1.75%)**	805.92 (2.71%)*
LTR_ERVL	205.62 (1.43%)	77.02 (1.19%)	143.31 (1.22%)	445.43 (1.5%)
LTR_ERV	1.0 (0.00697%)	0.0 (0.0%)	1.0 (0.00851%)	3.0 (0.0101%)
LTR_Gypsy	3.0 (0.0209%)	1.0 (0.0154%)	3.0 (0.0255%)	25.0 (0.084%)*
LTR_LTR	0.0 (0.0%)	3.0 (0.0463%)*	3.0 (0.0255%)	8.0 (0.0269%)
SINE	1063.75 (7.4%)	539.1 (8.33%)*	796.87 (6.78%)	3581.74 (12.0%)***
SINE_Alu	557.4 (3.88%)	373.84 (5.77%)***	496.0 (4.22%)	2669.18 (8.97%)***
SINE_Deu	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	3.0 (0.0101%)
SINE_MIR	503.34 (3.5%)	164.27 (2.54%)***	299.86 (2.55%)***	907.56 (3.05%)*
SINE_SINE	1.0 (0.00696%)	1.0 (0.0154%)	0.0 (0.0%)	0.0 (0.0%)
SINE_tRNA	2.0 (0.0139%)	0.0 (0.0%)	1.0 (0.00851%)	2.0 (0.00672%)
RNA_RNA	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	1.0 (0.00336%)
scRNA_scRNA	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	1.0 (0.00336%)
snRNA_snRNA	3.08 (0.0215%)	1.0 (0.0154%)	1.0 (0.00851%)	3.02 (0.0102%)
srpRNA_srpRNA	1.0 (0.00696%)	2.0 (0.0309%)	1.0 (0.00851%)	2.0 (0.00672%)
rRNA_rRNA	2.0 (0.0139%)	1.0 (0.0154%)	0.0 (0.0%)	3.0 (0.0101%)
tRNA_tRNA	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)
RC_Helitron	0.0 (7.91e-06%)	0.0 (0.0%)	1.0 (0.00851%)	1.0 (0.00336%)
Satellite_acro	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)
Satellite_cent	33.2 (0.231%)	25.0 (0.386%)	34.0 (0.289%)	70.5 (0.237%)
Satellite_Satellite	13.0 (0.0905%)	7.0 (0.108%)	11.0 (0.0936%)	33.0 (0.111%)
Satellite_telo	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)	0.0 (0.0%)
Simple_repeat_Simple_repeat	553.0 (3.85%)	203.19 (3.14%)*	534.84 (4.55%)**	495.4 (1.66%)***
Low_complexity_Low_complexity	79.06 (0.55%)	19.33 (0.299%)*	57.68 (0.491%)	284.64 (0.956%)***
Other_Other	18.48 (0.129%)	1.0 (0.0154%)*	9.01 (0.0767%)*	46.45 (0.156%)
Unknown_Unknown	8.0 (0.0557%)	0.0 (0.0%)	1.0 (0.00851%)*	20.0 (0.0672%)