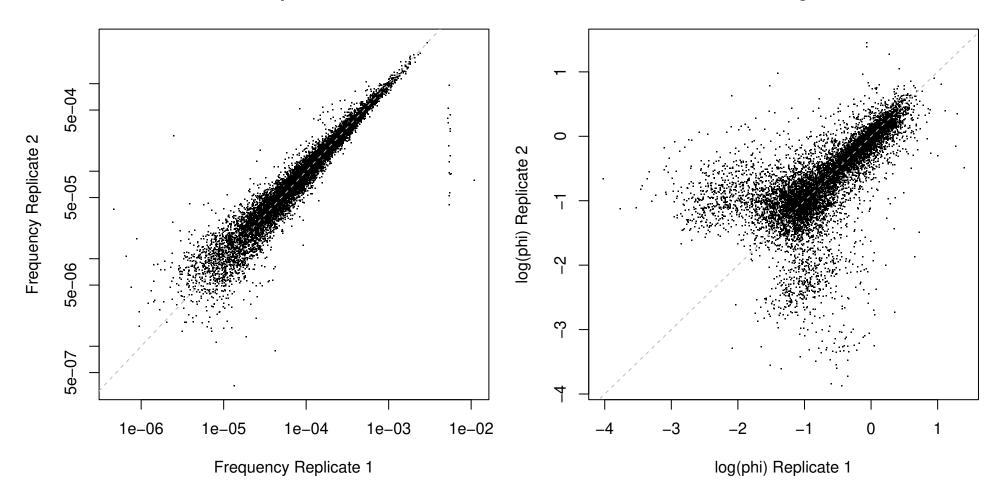
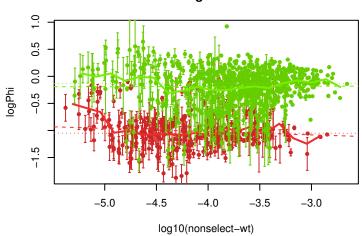
## non-select frequencies R = 0.958

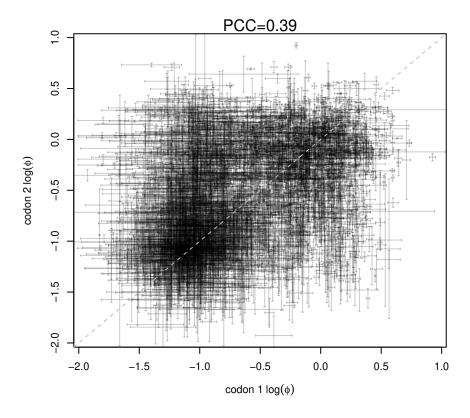
## select / nonselect log-ratio R = 0.636

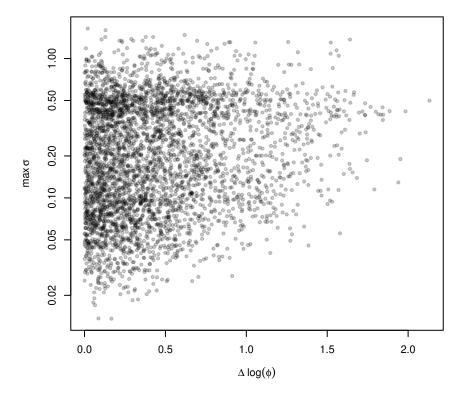


## Region 1



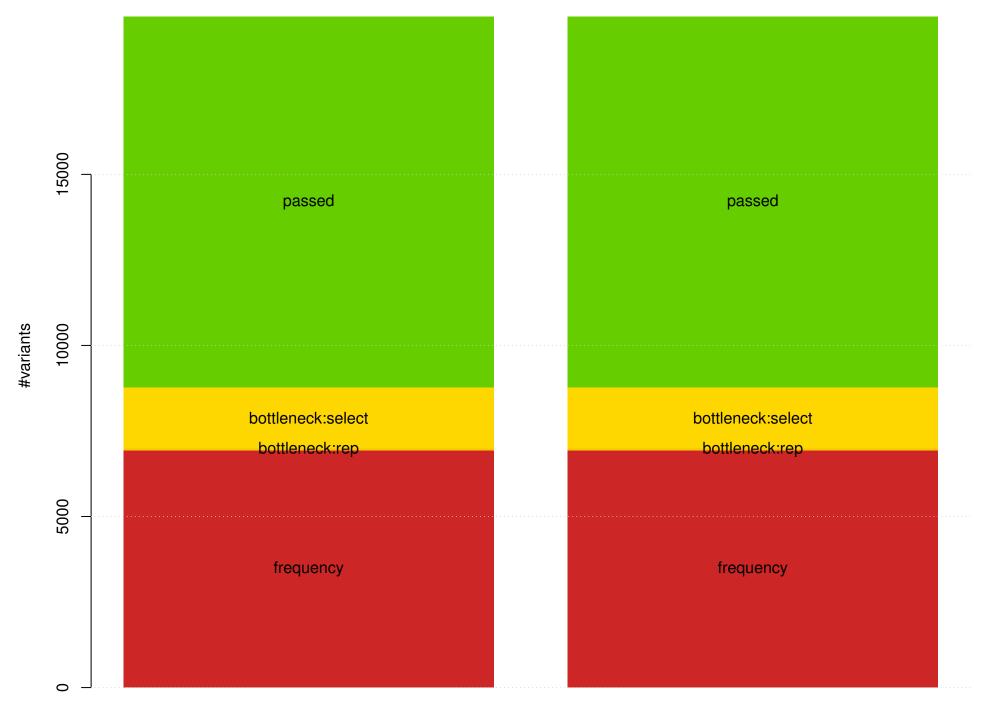
#equivalent codons per AA





Entire Construct Region #1

	Codon changes		AA changes			Codon changes		AA changes	
	All	SNV-reachable	All	SNV-reachable		All	SNV-reachable	All	SNV-reachable
All possible	34650 (100.00%)	3772 (100.00%)	11000 (100.00%)	3384 (100.00%)	All possible	34650 (100.00%)	3772 (100.00%)	11000 (100.00%)	3384 (100.00%)
Detected	19614 (56.61%)	3772 (100.00%)	9640 (87.64%)	3384 (100.00%)	Detected	19614 (56.61%)	3772 (100.00%)	9640 (87.64%)	3384 (100.00%)
Passed filters	10020 (21 200()	1865 (49.44%)	7005 (66 000()	2584 (76.36%)	Passed filters	10000 (01 200()	1965 (40 449())	7005 (66 000()	0504 (76 060)
Passed lillers	10838 (31.28%)	1005 (49.44%)	7 <mark>285 (66.23%</mark> )	2304 (70.30%)	Passed illers	10838 (31.28%)	1865 (49.44%)	7 <mark>285 (66.23%</mark> )	2584 (76.36%)
	: :		: :			: :		: :	
····sd < 0.3······	7981 (23.03%)	1299 (34.44%)	- 5599 (50.90%)	2051 (60.61%)	sd < 0.3	7981 (23.03%)	1299 (34.44%)	5599 (50.90%)	2051 (60.61%)



Region all Region 1

tileseqPro v1.3.0|CBS tileseq (CBS): CBS-tileseq\_2024-02-16-10-52-45 ; selection condition: s0b818

