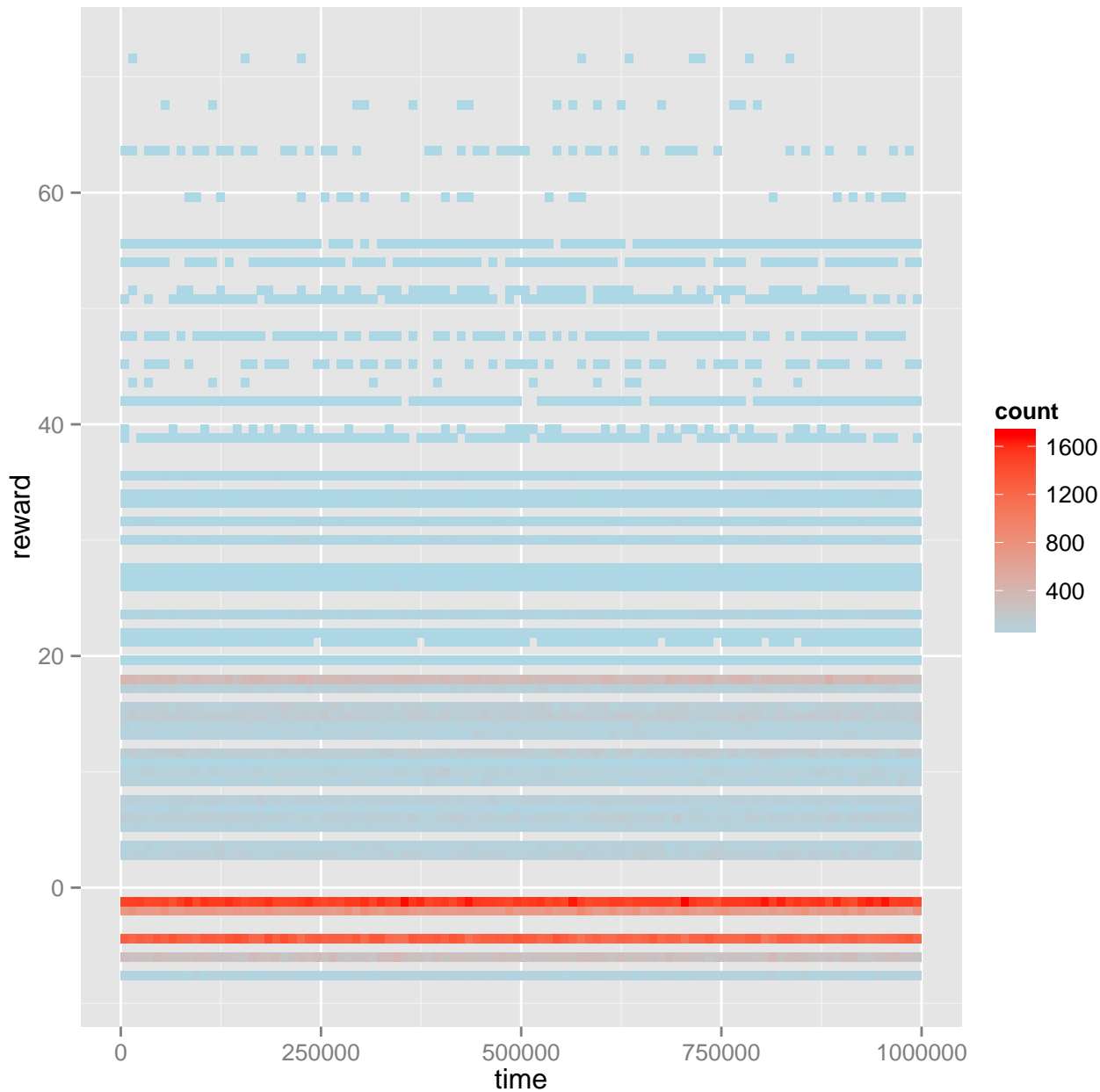


Variable Pricing

time	action	reward	busy_for
Min. : 1	wait : 17813	Min. : -8.0	Min. : 1.0
1st Qu.: 250001	drive: 251837	1st Qu.: -4.0	1st Qu.: 1.0
Median : 500000	offer: 302181	Median : -1.0	Median : 1.0
Mean : 500000	NA's : 428168	Mean : 2.8	Mean : 1.7
3rd Qu.: 750000		3rd Qu.: 8.0	3rd Qu.: 2.0
Max. : 999999		Max. : 72.0	Max. : 4.0
		NA's : 428168	NA's : 428168

location	destination	passenger	fare
3 : 69081	3 : 35686	accepted: 188080	Min. : 5.0
1 : 68319	4 : 31134	declined: 14424	1st Qu.: 11.0
2 : 124355	6 : 34810	NA's : 797495	Median : 17.0
4 : 148547	5 : 35265		Mean : 18.4
5 : 100078	1 : 35230		3rd Qu.: 20.0
6 : 61451	2 : 30379		Max. : 80.0
NA's: 428168	NA's: 797495		NA's : 797495

Observed rewards over time



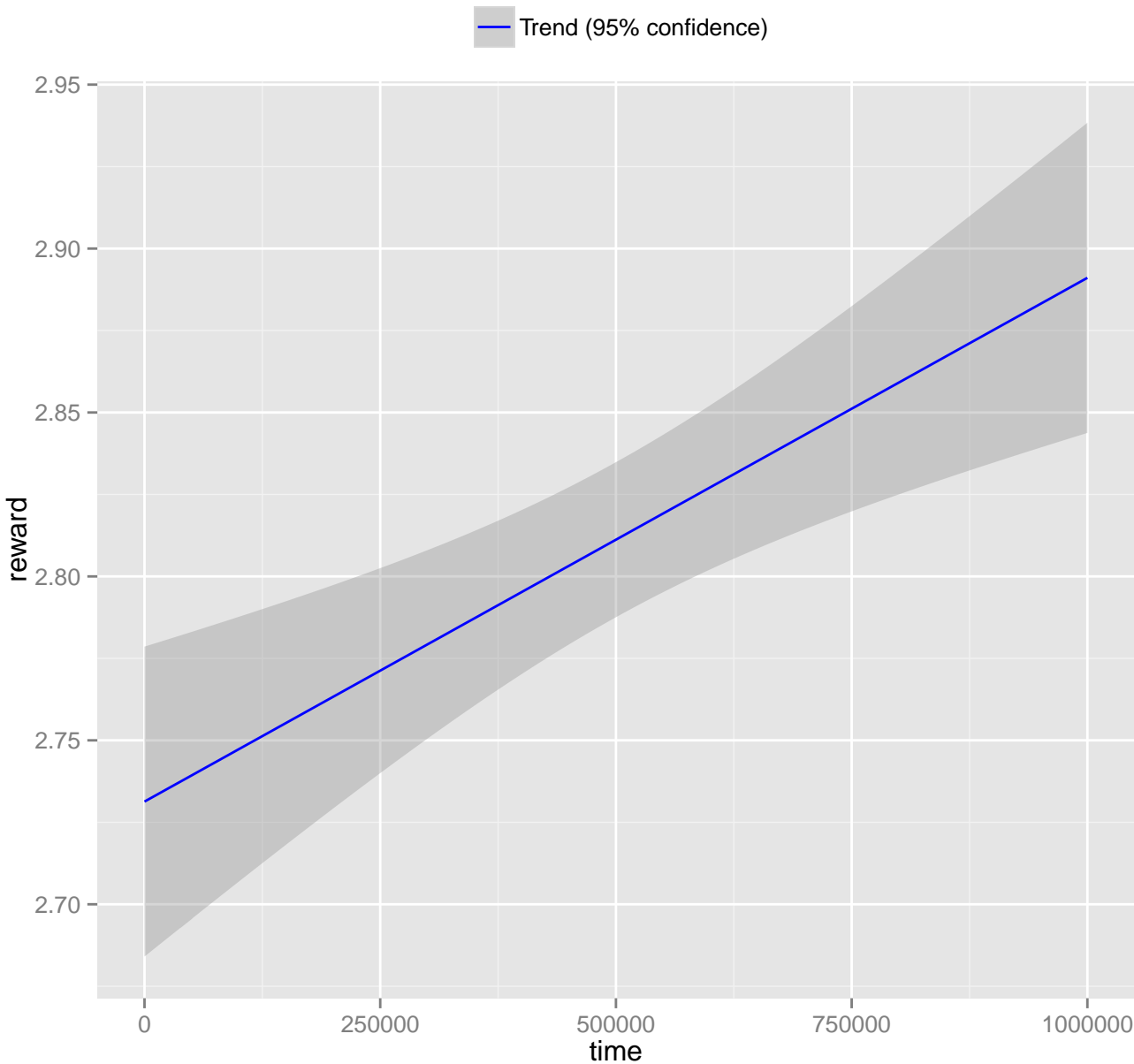
Analysis of Variance Table

Response: reward

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
time	1	1216	1216.03	14.614	0.000132 ***
Residuals	571829	47583221	83.21		

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Trend of observed rewards over time

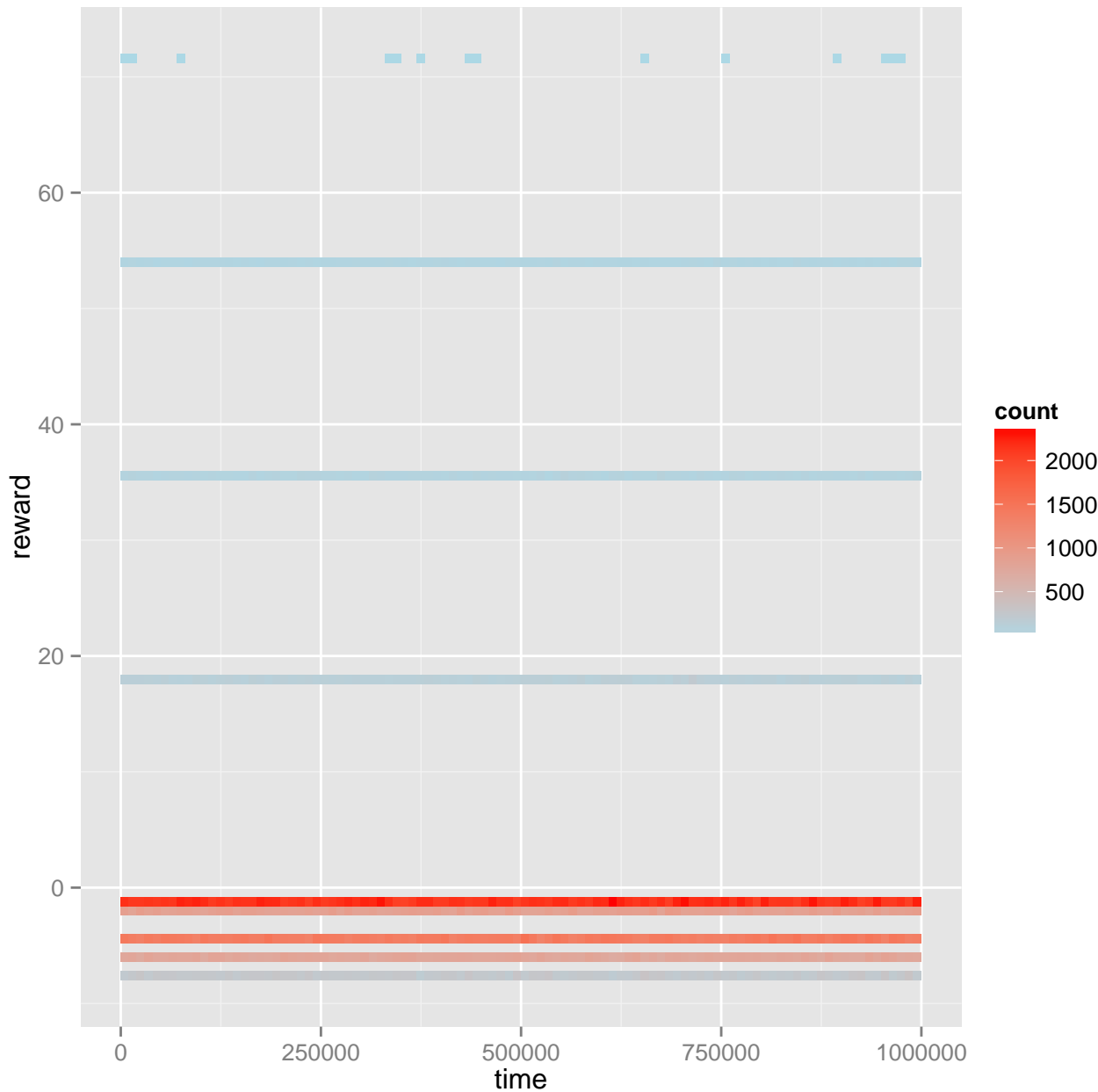


Benchmark

time	action	reward	busy_for
Min. : 1	wait :113239	Min. :-8.0	Min. :1.0
1st Qu.:250001	drive:406108	1st Qu.: -4.0	1st Qu.:1.0
Median :500000	offer: 57301	Median : -2.0	Median :1.0
Mean :500000	NA's :423351	Mean : -1.4	Mean :1.7
3rd Qu.:750000		3rd Qu.: -1.0	3rd Qu.:2.0
Max. :999999		Max. :72.0	Max. :4.0
		NA's :423351	NA's :423351

location	destination	passenger	fare
4 : 95231	5 : 7149	accepted: 27485	Min. :20.0
1 : 88867	4 : 6547	declined: 11746	1st Qu.:20.0
2 : 98610	6 : 5898	NA's :960768	Median :40.0
3 :115662	1 : 6581		Mean :40.1
5 : 79809	2 : 6532		3rd Qu.:60.0
6 : 98469	3 : 6524		Max. :80.0
NA's:423351	NA's:960768		NA's :960768

Observed rewards over time



Analysis of Variance Table

Response: reward

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
time	1	256	255.807	4.0411	0.04441 *
Residuals	576646	36502948	63.302		

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Trend of observed rewards over time

