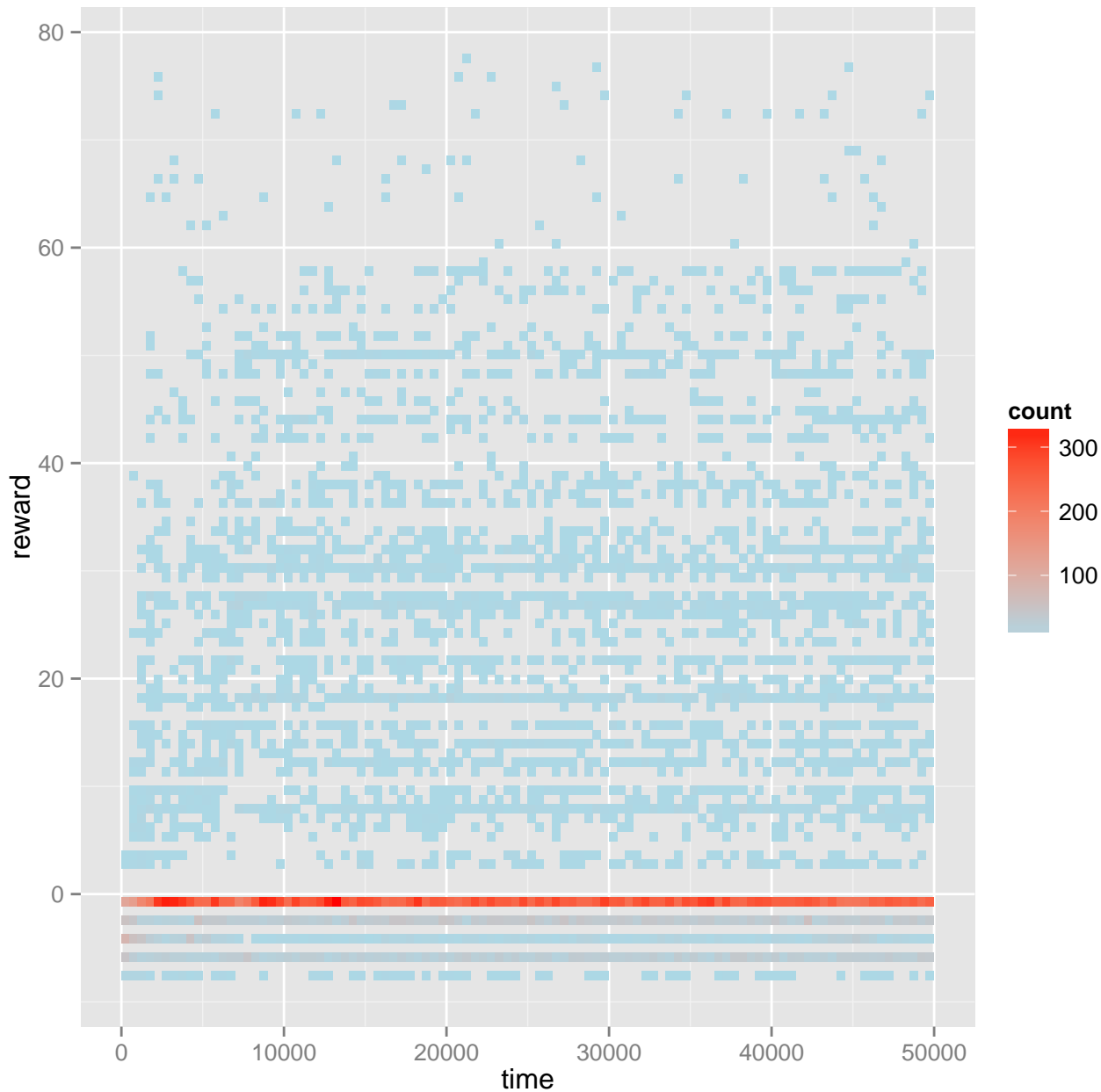


Variable Pricing

time	action	reward	busy_for	location
Min. : 1	wait : 8404	Min. : -8.000	Min. : 1.000	2 : 740
1st Qu.:12500	drive: 7598	1st Qu.: -1.000	1st Qu.: 1.000	1 : 318
Median :25000	offer:21678	Median : -1.000	Median : 1.000	3 : 283
Mean :25000	NA's :12319	Mean : 1.894	Mean : 1.327	4 : 910
3rd Qu.:37500		3rd Qu.: -1.000	3rd Qu.: 1.000	5 : 1140
Max. :49999		Max. : 78.000	Max. : 4.000	6 : 374
		NA's :12319	NA's :12319	NA's:1231
destination	passenger	fare		
5 : 1668	declined: 8999	Min. : 5.00		
3 : 2734	accepted: 4871	1st Qu.: 32.00		
2 : 1819	NA's :36129	Median : 56.00		
4 : 2434		Mean : 77.38		
6 : 2547		3rd Qu.: 93.00		
1 : 2668		Max. : 400.00		
NA's:36129		NA's :36129		

Observed rewards over time



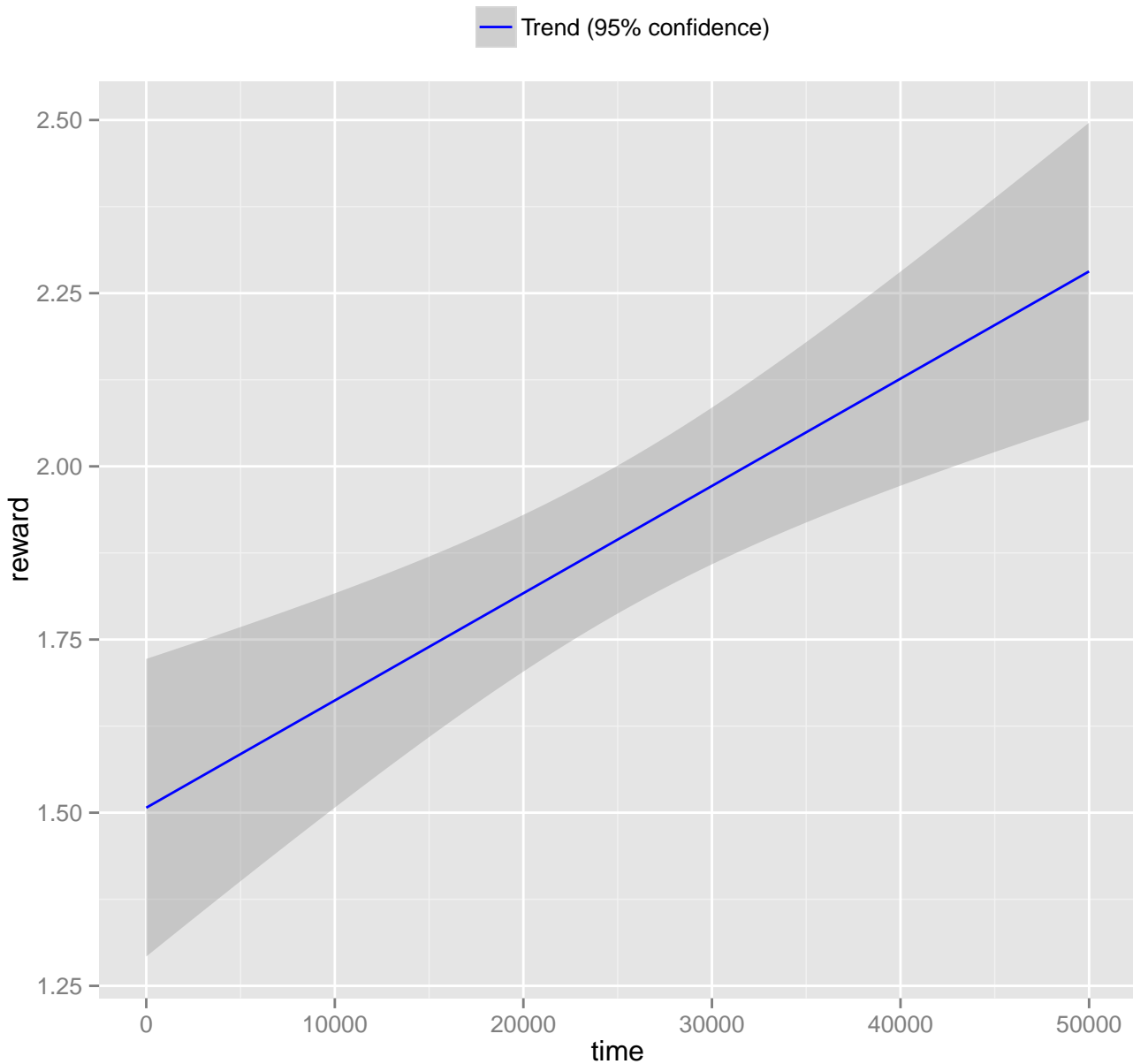
Analysis of Variance Table

Response: reward

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
time	1	1856	1855.6	16.583	4.665e-05 ***
Residuals	37678	4216064	111.9		

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

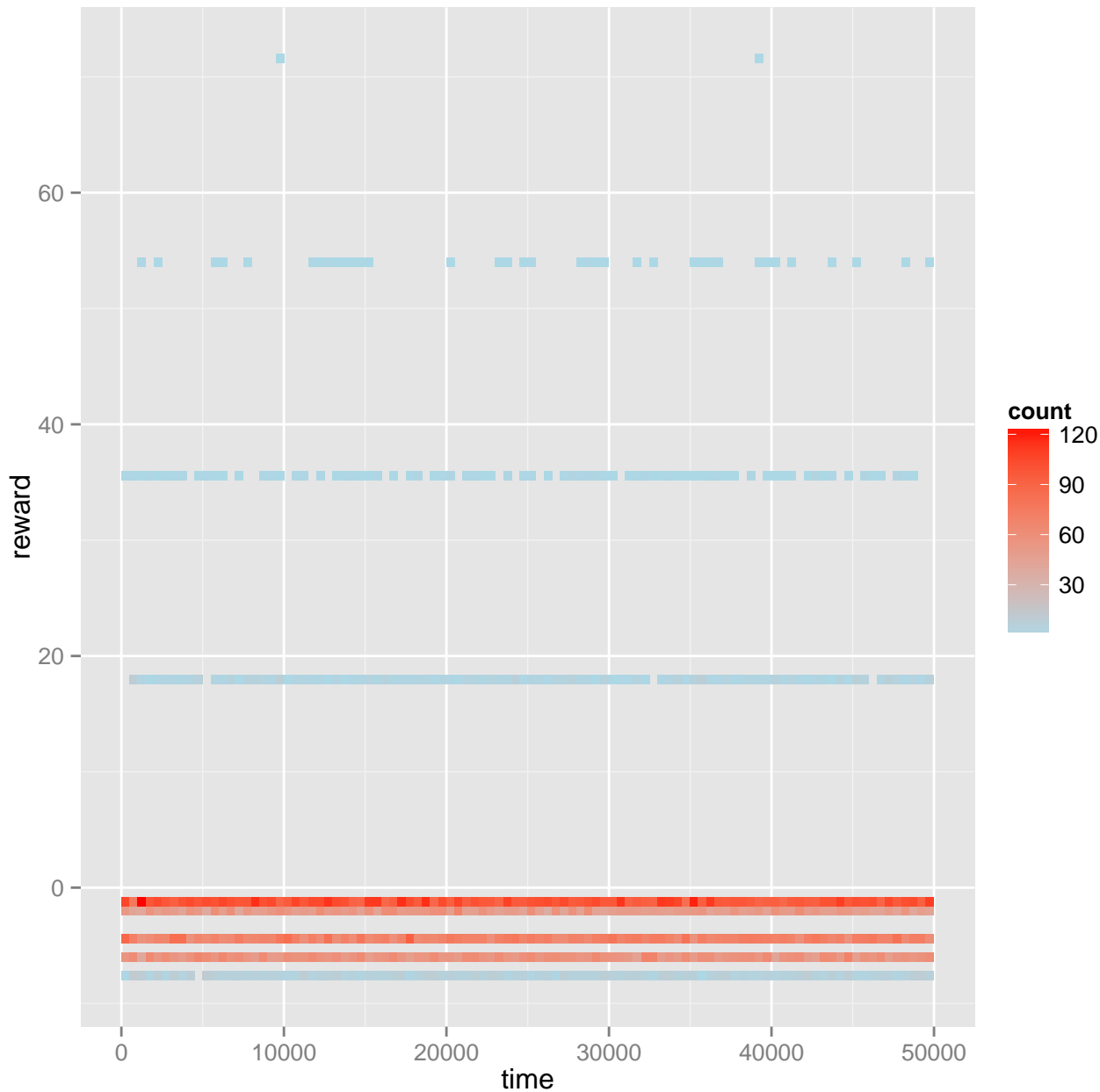
Trend of observed rewards over time



Benchmark

time	action	reward	busy_for	location
Min. : 1	wait : 6123	Min. : -8.000	Min. : 1.000	2 : 478
1st Qu.:12501	drive:21616	1st Qu.: -4.000	1st Qu.:1.000	1 : 485
Median :25001	offer: 1390	Median : -2.000	Median :1.000	3 : 510
Mean :25001	NA's :20871	Mean : -2.555	Mean :1.716	4 : 557
3rd Qu.:37500		3rd Qu.: -1.000	3rd Qu.:2.000	6 : 393
Max. :50000		Max. :72.000	Max. :4.000	5 : 486
		NA's :20871	NA's :20871	NA's:2087
destination	passenger	fare		
5 : 115	accepted: 551	Min. :20.00		
4 : 116	declined: 204	1st Qu.:20.00		
3 : 146	NA's :49245	Median :40.00		
1 : 157		Mean :36.66		
6 : 124		3rd Qu.:60.00		
2 : 97		Max. :80.00		
NA's:49245		NA's :49245		

Observed rewards over time



Analysis of Variance Table

Response: reward

	Df	Sum Sq	Mean Sq	F	value	Pr(>F)
time	1	0	0.0189		9e-04	0.9764
Residuals	29127	629481	21.6116			

Trend of observed rewards over time

