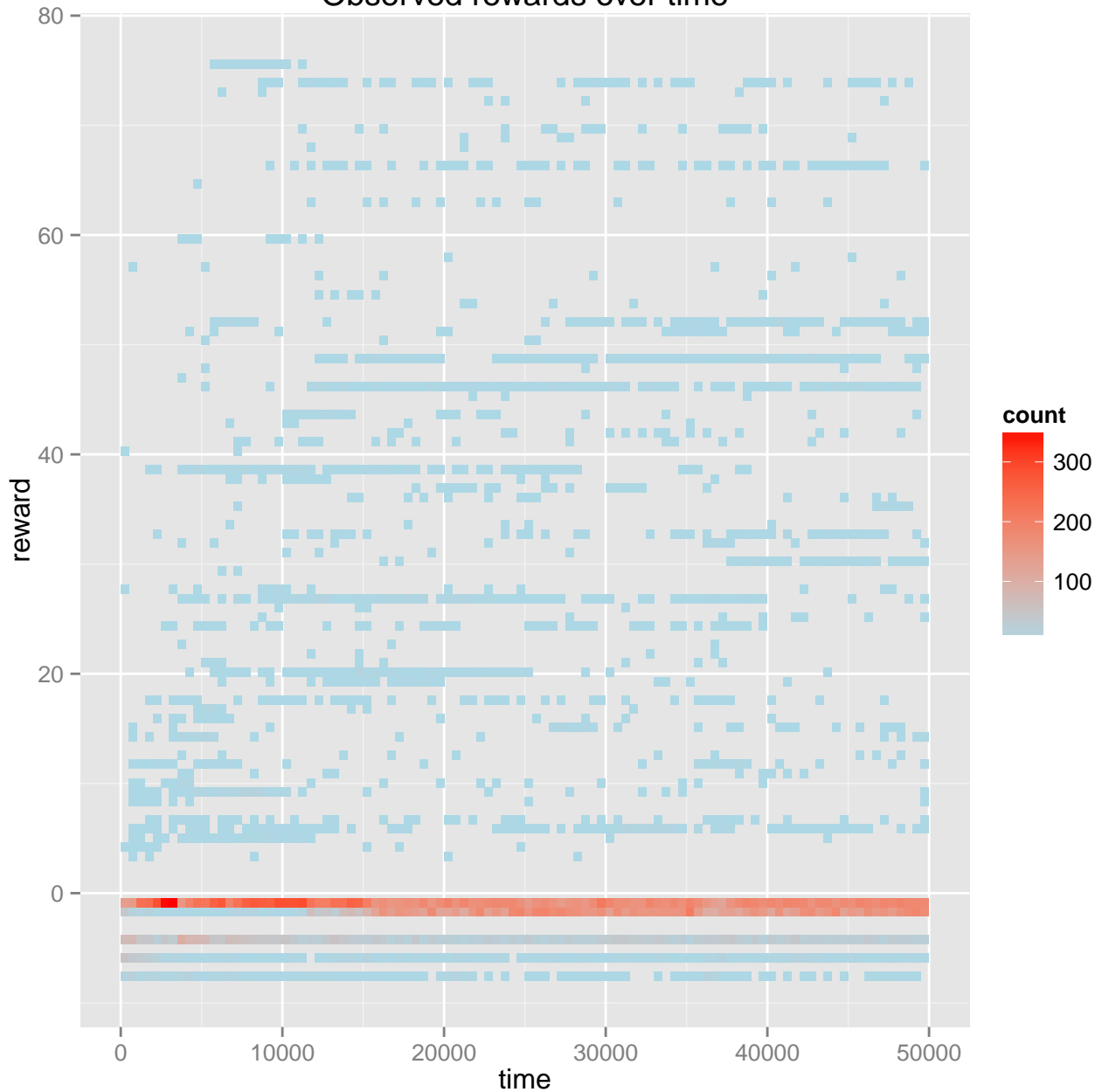


Variable Pricing

time	action	reward	busy_for	location
Min. : 1	wait : 2523	Min. : -8.000	Min. : 1.000	2 : 193
1st Qu.:12500	drive:18655	1st Qu.: -2.000	1st Qu.:1.000	1 : 179
Median :25000	offer:16815	Median : -1.000	Median :1.000	4 :1514
Mean :25000	NA's :12006	Mean : 0.542	Mean :1.316	3 : 353
3rd Qu.:37500		3rd Qu.: -1.000	3rd Qu.:1.000	5 :1199
Max. :49999		Max. :76.000	Max. :4.000	6 : 358
		NA's :12006	NA's :12006	NA's:1200
destination	passenger	fare		
4 : 1088	accepted: 2677	Min. : 5.00		
2 : 1741	declined: 6027	1st Qu.: 41.00		
1 : 1555	NA's :41295	Median : 68.00		
5 : 1191		Mean : 92.74		
3 : 1726		3rd Qu.:154.00		
6 : 1403		Max. :400.00		
NA's:41295		NA's :41295		

Observed rewards over time

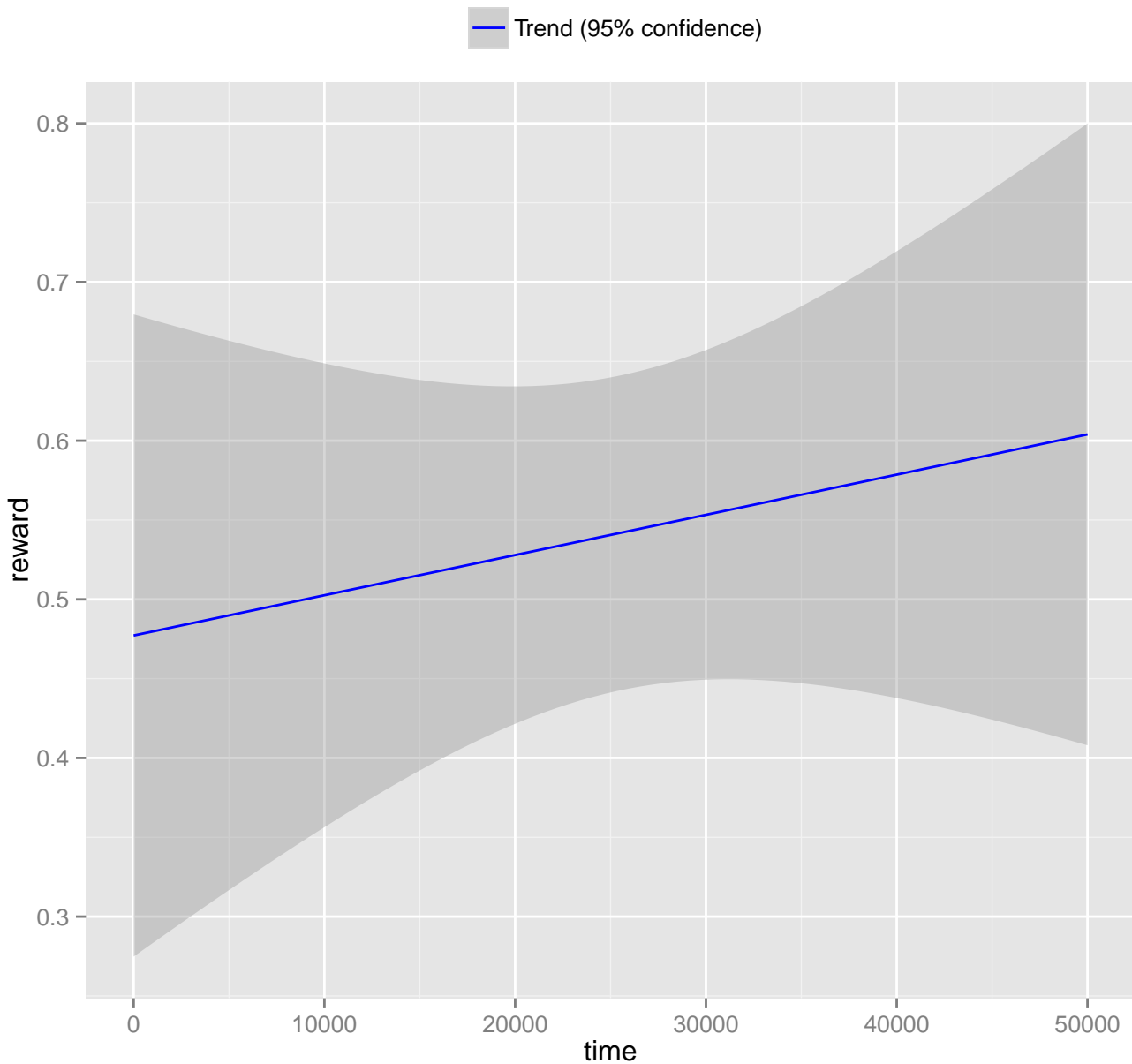


## Analysis of Variance Table

Response: reward

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
time	1	50	50.379	0.5174	0.4719
Residuals	37991	3698903	97.363		

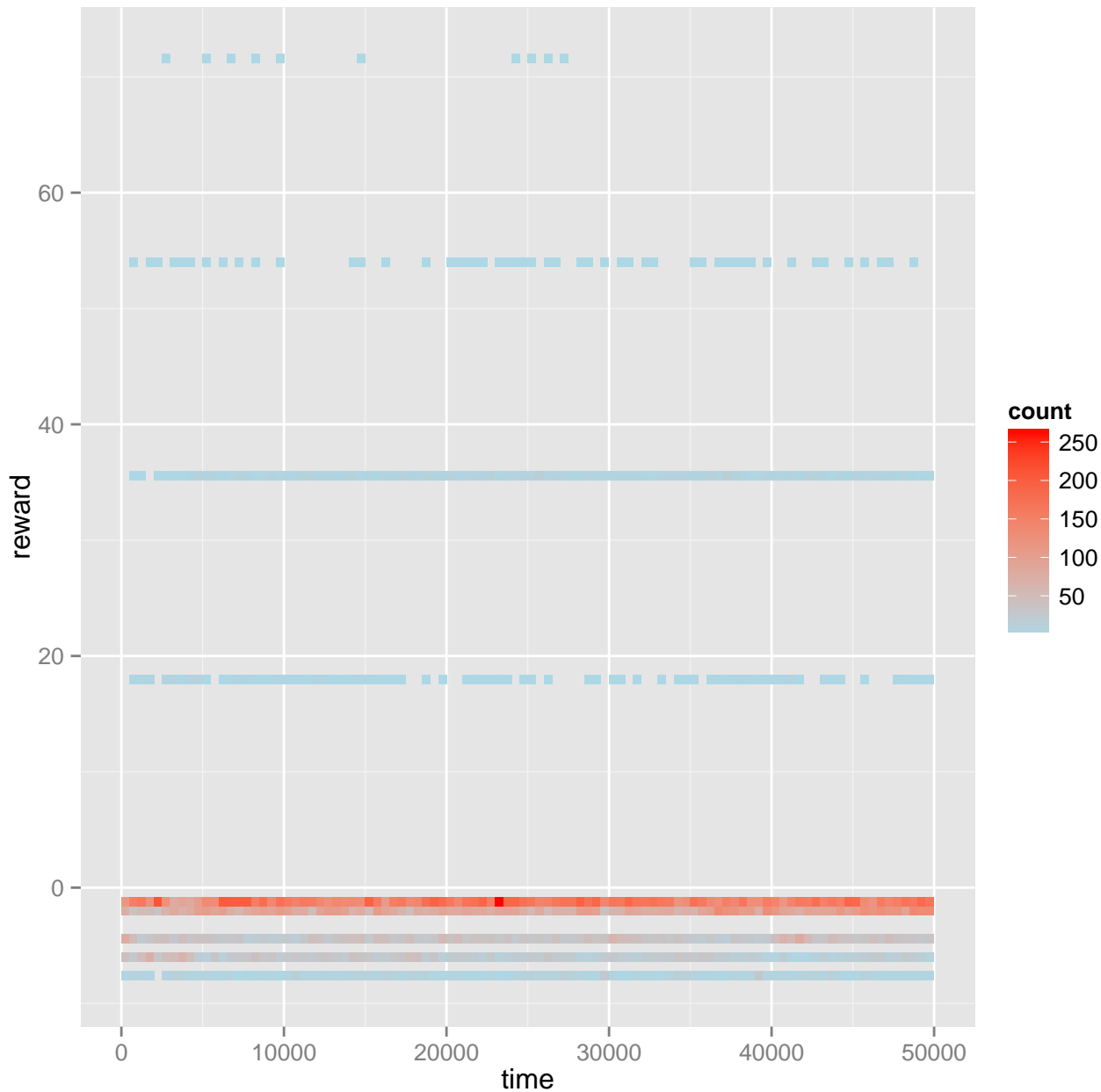
Trend of observed rewards over time



Benchmark

time	action	reward	busy_for	location
Min. : 1	wait : 3745	Min. : -8.000	Min. : 1.000	2 : 487
1st Qu.:12501	drive:26459	1st Qu.: -2.000	1st Qu.:1.000	1 :1375
Median :25001	offer: 3073	Median : -1.000	Median :1.000	3 : 368
Mean :25001	NA's :16723	Mean : -1.059	Mean :1.503	4 : 311
3rd Qu.:37500		3rd Qu.: -1.000	3rd Qu.:2.000	6 : 618
Max. :50000		Max. :72.000	Max. :4.000	5 : 164
		NA's :16723	NA's :16723	NA's:1672
destination	passenger	fare		
5 : 331	declined: 572	Min. :20.00		
4 : 303	accepted: 1111	1st Qu.:40.00		
1 : 182	NA's :48317	Median :40.00		
3 : 349		Mean :41.84		
2 : 311		3rd Qu.:40.00		
6 : 207		Max. :80.00		
NA's:48317		NA's :48317		

Observed rewards over time





# Analysis of Variance Table

Response: reward

	Df	Sum Sq	Mean Sq	F value	Pr(>F)	
time	1	455	454.83	9.2842	0.002313	**
Residuals	33275	1630132	48.99			

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

Trend of observed rewards over time

