Before Buffer pool size: .0078125 GB
After Buffer pool size: 2 GB

Query ID	Optimization method	Before optimization (ms)	After optimization (ms)
Q3	Increase buffer pool to 2GB	5287.6	243.8
Q7	Index tid on hastags	59.2	6.2
Q9	Index subcat on users(subcategory)	29.4	3
Q16	Index month and year	4272.2	115.4
Q18	Index month and year	9022	84.4
Q23	Increase buffer pool to 2GB	6740.8	228.2