

In the revised version we made the following changes.

1. Page 2: We added lines -3 and -4 according to suggestion of referee.
2. Page 5: We added Lemma 9.
3. Page 10, Lemma 12: We added lines 1 and 2 (we have written the compare the good samaritan version).
4. Page 10: We added lines 16 and 17 for explanation of the inequalities lines 18 and 19.
5. Page 11, Lemma 13: We added lines 1 and 2 (we have written the compare the good samaritan version).
6. Page 14, Lemma 18: We added lines 1 and 2 (we have written the compare the good samaritan version).
7. We added reference [7].

Moreover, we done all comments for typos and LATEX.