## Errata

for

F. Rassoul-Agha and T. Seppäläinen, A Course on Large Deviations with an Introduction to Gibbs Measures. GSM Volume 162, American Mathematical Society 2015.

Last updated February 9, 2018.

**Page 10**, below equation (1.9): Expression (1.9) suggests, not expression (1.6).

Page 91, below Theorem 6.13: Sanov's theorem, not theorems.

**Page 180**, first displayed equation, second line: replace k with m inside the probability after  $\forall$ . The probability is

$$P\{X_m^k = x_m^k \ \forall m = 0, \dots, N\}$$

Page 262, Theorem A.5.(ii) is wrong: compactness does not imply sequential compactness without some assumption on the space.