Errata (2018-11-22)

This errata lists the errors and the corresponding corrections for the doctoral thesis, "Application of Uncertainty Quantification Techniques to Studies of Wall-Bounded Turbulent Flows" by Saleh Rezaeiravesh

URN: urn:nbn:se:uu:diva-362565

(1) Page 42, line 5: correct expression is,
\[
\text{var}\{f(\chi, q)\} = \sum_{|k| \neq 0} \hat{f}_k(\chi) \gamma_k.
\]

(2) Page 44, Eq. (4.10) should be corrected as,
\[
S_i = \frac{\text{var}(E(R|q_i))}{\text{var}(R)}
\]

(3) Page 60, The following should be added to the caption of Figure 6.2.

The grid cell spacings in the wall-parallel directions vary as 10 \leq \Delta x^+ \leq 45 and 7 \leq \Delta z^+ \leq 30, see section IV.G in Paper II.