

Response to Comments

The Surface Water Chemistry (SWatCh) database: A harmonized global database of water chemistry to facilitate large-sample hydrological research

Comment Number	Referee Comment	Response to Referee Comment	Change to Manuscript
1	Referee II (report) suggested to merge results and discussion together to extend the chapter 3 on results, we suggest that this is not needed as two Figures (Figures 2 and 3) and 2 tables (Tables 2 and 3) will be in the chapter 'results'.	We have ensured that the results and discussion are not merged together.	No change
2	minor edits (line numbers refer to the tracked change document) Abstract L15 'by six national and international agencies -> please list the agencies/data sources in the abstract, please add Canadian to 'national agencies' throughout the text.	The agencies/data sources have been added to the abstract.	Revised as suggested
3	The short names of the data sources / agencies that are shown in Figure 2 could be introduced in listing the long and short names in chapter 2, L89/90, or you could add all short names in Table 1.	The short names have been added to Table 1.	Abbreviated names added to Table 1
4	Reference list – please add all DOI referenced data sets (e.g. table 1, data sources) to the reference list	The DOI-referenced datasets in Table 1 have been added to the reference list.	Revised as suggested