Interactive comment on "Effect of Water Surface Area on the Remotely Sensed Water Quality Parameters of Baysh Dam Lake, Saudi Arabia" by Mohamed Elhag et al.

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Remarks for Authors, The implementation of the partition analysis in the current article titled as "Effect of Water Surface Area on the Remotely Sensed Water Quality Parameters of Baysh Dam Lake, Saudi Arabia" is a fairly exercised and presented in a concise but thorough way and gives useful information. In my opinion, the article is worth publishing after the consideration of the following remarks:

Major remarks: why Sentinel 2, please explain. why 2 years only why 1 year is not enough or 4 years for example why 1 hidden layer and why 2 nodes, please explain.

Minor remarks: In page 1, line 12, its "of" instead of "on" In page 1, line 13, its water volume not water amount In page 1, lines 13-14, please rephrase In page 1, line 18, its and monitor instead of record In page 1, line 20, estimated from In page 1, lines 23-26, please rephrase to add more results In page 2, line 30, please start a new sentence In page 2, line, 32, please replace the word "big" In page 2, lines 32-34, kindly rephrase In gape 2, lines, 37-39, kindly rephrase In page 2, line 40-43, kindly omit In page 3, line 50, kindly rephrase In page 3, line 51, continuity of In page 3, lines 52-53, kindly rephrase In page 4, line 84, Kilometer is one word In page 4, line 92, kindly replace "sake" In page 4, lines 119-122, redundant text, kindly omit In page 9, line 184, what does it mean "in km" In page 11, line 191, kindly omit "s" confirm In page 11, line 193-196, kindly rephrase In page 12, line 207, is it 51 or 52