

Response to final editorial comments

- 1) Sampling plots and transect locations identified on the map
- 2) Deleted the reference to Supplementary Fig S2 on page 6.
- 3) Clarified the meaning of the word “increase” in LVD with increasing DTGW in line 31 of page 9.
- 4) Clarified the meaning of “positive effect of water supply on LVD” in line 19 of page 12.
- 5) Added missing column heading in Table 1.
- 6) Made required changes to Figures.
- 7) Corrected typo in figure legend of Fig. 6.
- 8) Defined abbreviations in Tables S3, S4 and site acronyms in Table S1.
- 9) Added acronyms to site descriptions in the Suppl. Material.
- 10) Defined AHD and green lines in map.