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Spatial analysis of soil salinity in a mango irrigated area in semi-arid climate region

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Supplementary Fig. 1. Sampling scheme for soil attributes in an irrigated mango field in the semiarid region, Juazeiro county, Bahia state, Brazil (Datum WGS 1984, UTM Zone 24 South).



Supplementary Fig 2. Mapping sand (a), clay (b), silt (c) content, soil electrical conductivity (d) and soil pH (e) collected from 0-0.2 m depth in the row spacing of an irrigated mango field in the semi-arid region, Brazil.



Supplementary Fig 3. Mapping exchangeable calcium (a), magnesium (b), potassium (c) and sodium (d) collected from 0-0.2 m depth in the row spacing of an irrigated mango field in the semi-arid region, Brazil.



Supplementary Fig 4. Mapping soluble calcium (a), magnesium (b), potassium (c) and sodium (d) collected from 0-0.2 m depth in the row spacing of an irrigated mango field in the semi-arid region, Brazil.