

## Supplementary material

Table S1. Characteristics of digested sludge supernatant (centrate) sampled from Esholt WWTW.

Parameters	Units	Concentration
NH <sub>4</sub> <sup>+</sup> -N	mg N/L	1,080
TKN-N	mg N/L	1,560
K <sup>+</sup>	mg/L	111
Ca <sup>2+</sup>	mg/L	92
Mg <sup>2+</sup>	mg/L	32
PO <sub>4</sub> <sup>3-</sup> -P	mg P/L	2.5
TP	mg P/L	12
TSS	mg/L	512
VSS	mg/L	324
Alkalinity	mg CaCO <sub>3</sub> /L	4,587
Conductivity	mS/cm	8.7
pH	-	7.8

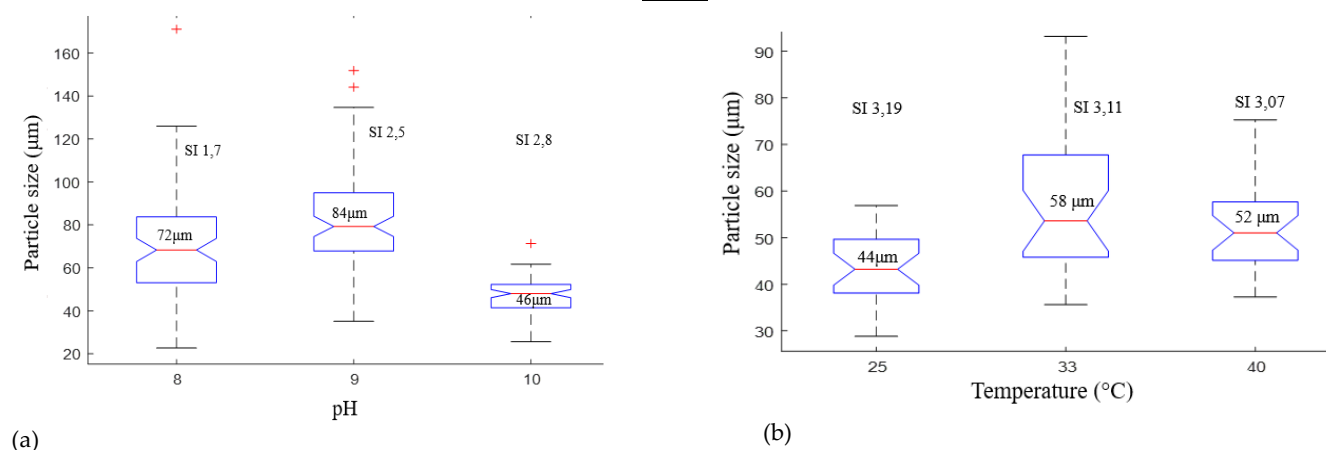


Figure S1. Effect of (a) pH, and (b) Temperature in the particle size of crystals.