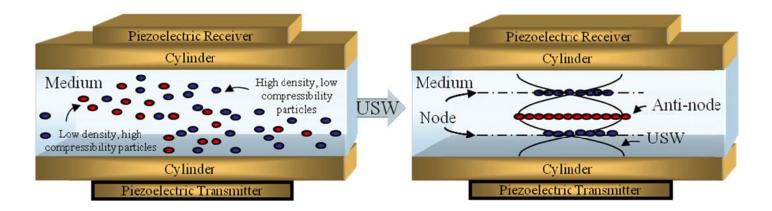
## **Supporting information**

## Real-time Monitoring of *E. coli* O157 and *Salmonella*enterica serovar Typhimurium in Water Using Ultrasound and Latex-based Immunoassay

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**Fig. S-1.** Schematic showing particles moving to node or anti-node of USW resonator based on their density and compressibility