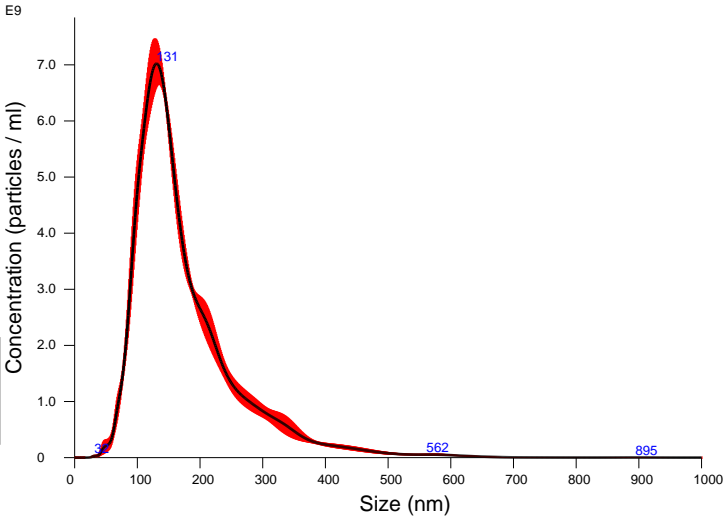
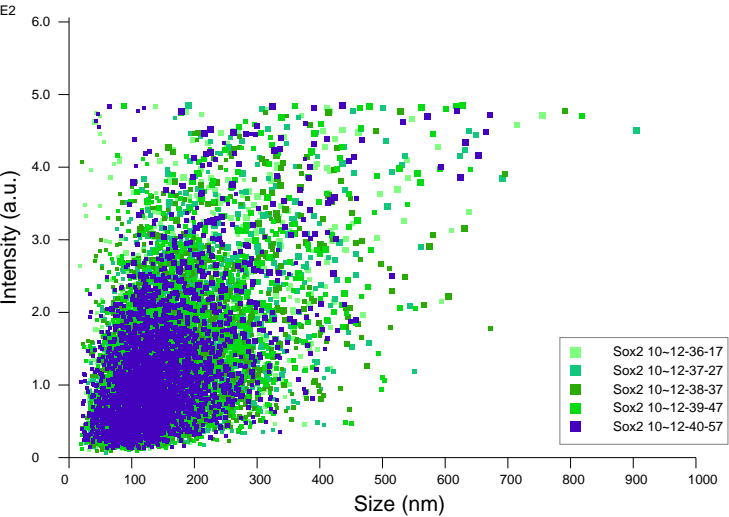


FTLA Concentration / Size graph for Experiment:  
Sox2 1000x 5 60 120 2025-07-24 12-33-01



Averaged FTLA Concentration / Size for Experiment:  
Sox2 1000x 5 60 120 2025-07-24 12-33-01  
Error bars indicate + / -1 standard error of the mean

<div>Included Files</div> <div>Sox2 1000x 5 60 120 2025-07-24 12-36-17 Sox2 1000x 5 60 120 2025-07-24 12-37-27 Sox2 1000x 5 60 120 2025-07-24 12-38-37 Sox2 1000x 5 60 120 2025-07-24 12-39-47 Sox2 1000x 5 60 120 2025-07-24 12-40-57</div> <div>Details</div> <div><div>NTA Version:</div><div>Script Used:</div><div>Time Captured:</div><div>Operator:</div><div>Pre-treatment:</div><div>Sample Name:</div><div>Diluent:</div><div>Remarks:</div></div> <div>NTA 3.4 - Sample Assistant Build 3.4.4 - SA SOP Standard Measurement 12-32-42PM 24J~ 12:33:01 24/07/2025 jitka  Sox2 water</div> <div>Capture Settings</div> <div><div>Camera Type:</div><div>Laser Type:</div><div>Camera Level:</div><div>Slider Shutter:</div><div>Slider Gain:</div><div>FPS</div><div>Number of Frames:</div><div>Temperature:</div><div>Viscosity:</div><div>Dilution factor:</div><div>Syringe Pump Speed:</div></div> <div>sCMOS Blue405 12 1200 146 25.0 1498 25.0 °C 1.0 cP 1 x 10e3 120</div> <div>Analysis Settings</div> <div><div>Detect Threshold:</div><div>Blur Size:</div><div>Max Jump Distance:</div></div> <div>5 Auto Auto: 15.0 - 17.3 pix</div>	<div>Results</div> <div>Stats: Merged Data</div> <div><div>Mean:</div><div>Mode:</div><div>SD:</div><div>D10:</div><div>D50:</div><div>D90:</div></div> <div>176.0 nm 130.7 nm 86.8 nm 98.4 nm 150.8 nm 288.6 nm</div> <div>Stats: Mean +/- Standard Error</div> <div><div>Mean:</div><div>Mode:</div><div>SD:</div><div>D10:</div><div>D50:</div><div>D90:</div><div>Concentration (Upgrade):</div></div> <div>176.0 +/- 1.5 nm 133.2 +/- 3.1 nm 86.7 +/- 1.4 nm 98.7 +/- 1.6 nm 150.8 +/- 0.6 nm 288.4 +/- 7.4 nm 8.25e+11 +/- 2.68e+10 particles/ml 55.3 +/- 1.6 particles/frame 58.1 +/- 1.7 centres/frame</div>
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Script Used: (Full Text):

SOP Standard Measurement 12-32-42PM 24Jul2025.txt