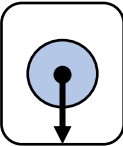
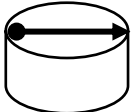
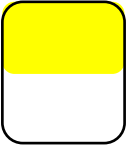
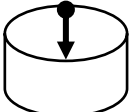
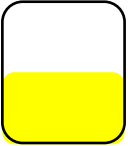
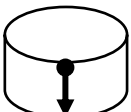
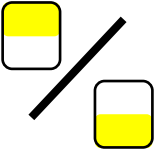


**Figure 3 Supplement 1**

	<p><b>Nuclear position:</b> Cross sectional view to measure center of nucleus to basement membrane</p>	<p><b>Y / Z</b></p>	<p><b>Aspect YZ:</b> Y length / Z length</p>
	<p><b>X length:</b> Largest length in the XY plane</p>		<p><b>Standard deviation cell top:</b> Standard deviation of autofluorescence ratio from midpoint above</p>
	<p><b>Y length:</b> Smallest length in the XY plane</p>		<p><b>Standard deviation cell bottom:</b> Standard deviation of autofluorescence ratio from midpoint below</p>
	<p><b>Z length:</b> Largest length in Z-axis</p>		<p><b>Ratio of deviation:</b> standard deviation autofluorescence ratio top / standard deviation autofluorescence ratio bottom</p>
<p><b>X / Y</b></p>	<p><b>Aspect XY:</b> X length / Y length</p>		