

**Figure 4A**Ciliated cell number /1500 $\mu\text{m}^2$ 

	<i>CWH43</i> <sup>WT/WT</sup>	<i>CWH43</i> <sup>M533/M533</sup>
	19	13
	18	15
	17	11
	17	14
Average	17.75	13.25
STDEVA	0.957427108	1.707825128
T.Test		<i>CWH43</i> <sup>WT/WT</sup> vs <i>CWH43</i> <sup>M533/M533</sup>
P Value		0.003704513

Figure 4B

