

Table 1. Results from two-way ANOVAs showing main effects of sex (Sex), main effects of status (Status), and sex-by-status interactions for overall volume, cell number, and cell size in six brain regions as well as cortical thickness

		<u>Sex</u>	<u>Status</u>	<u>Sex-by-Status</u>
<u>BSTp</u>				
	<i>Volume</i>	$F = 0.14, P = 0.713$	$F = 4.98, P = 0.034^*$	$F = 2.71, P = 0.11$
	<i>Cell number</i>	$F = 3.25, P = 0.082$	$F = 1.49, P = 0.233$	$F = 0.17, P = 0.68$
	<i>Cell size</i>	$F = 0.09, P = 0.771$	$F = 0.81, P = 0.376$	$F = 0.40, P = 0.532$
<u>PVN</u>				
	<i>Volume</i>	$F = 0.03, P = 0.855$	$F = 7.86, P = 0.009^*$	$F = 0.63, P = 0.434$
	<i>Cell number</i>	$F = 0.08, P = 0.775$	$F = 0.10, P = 0.757$	$F = 0.36, P = 0.553$
	<i>Cell size</i>	$F = 1.29, P = 0.265$	$F = 3.97, P = 0.057$	$F = 2.61, P = 0.118$
<u>SCN</u>				
	<i>Volume</i>	$F = 1.39, P = 0.249$	$F = 2.46, P = 0.129$	$F = 0.003, P = 0.96$
	<i>Cell number</i>	$F = 0.17, P = 0.898$	$F = 0.13, P = 0.727$	$F = 0.63, P = 0.434$
	<i>Cell size</i>	$F = 0.16, P = 0.693$	$F = 0.28, P = 0.601$	$F = 0.37, P = 0.548$
<u>MeA</u>				
	<i>Volume</i>	$F = 0.02, P = 0.884$	$F = 9.72, P = 0.005^*$	$F = 2.08, P = 0.163$
	<i>Cell number</i>	$F = 0.04, P = 0.839$	$F = 2.18, P = 0.154$	$F = 1.56, P = 0.225$
	<i>Cell size</i>	$F = 0.71, P = 0.406$	$F = 3.29, P = 0.081$	$F = 0.36, P = 0.554$
<u>VMH</u>				
	<i>Volume</i>	$F = 0.49, P = 0.490$	$F = 1.33, P = 0.262$	$F = 0.25, P = 0.623$
	<i>Cell number</i>	$F = 0.04, P = 0.839$	$F = 4.73, P = 0.040^*$	$F = 0.15, P = 0.706$
	<i>Cell size</i>	$F = 2.11, P = 0.159$	$F = 0.45, P = 0.509$	$F = 0.75, P = 0.395$
<u>ACo</u>				
	<i>Volume</i>	$F = 0.72, P = 0.405$	$F = 0.25, P = 0.620$	$F = 2.59, P = 0.119$
	<i>Cell number</i>	$F = 0.06, P = 0.799$	$F = 1.06, P = 0.314$	$F = 2.45, P = 0.130$
	<i>Cell size</i>	$F = 0.01, P = 0.919$	$F = 2.40, P = 0.133$	$F = 0.10, P = 0.756$
<u>Cortical Thickness</u>		$F = 0.14, P = 0.712$	$F = 0.26, P = 0.612$	$F = 0.20, P = 0.657$

Note that all statistically significant effects are main effects of status. Bold asterisked data indicate statistically significant effect.