

**Supplemental Table 1. Demographic and Clinical Details of BD Subjects and controls <sup>a</sup>**

	<b>BD</b>	<b>HC</b>	<b>P <sup>b</sup></b>
<b>Sample Size</b>	19	20	-
<b>Sex (M/F)</b>	8/11	9/11	0.855
<b>Age (years)<sup>c</sup></b>	30.63±11.56	29.95±10.29	0.847
<b>2,4-dihydroxypyrimidine (ug/ml)<sup>c</sup></b>	5.01±4.37	11.65±7.11	0.001

<sup>a</sup> Abbreviations: HC: Healthy controls; BD: Bipolar disorder; M/F: male/female;

<sup>b</sup> Two-tailed student *t*-test for continuous variables (age); Chi-square analyses for categorical variables (sex).

<sup>c</sup> Values expressed as means ± SDs.