

**Table 3**

Correlation between C-YBOCS total score and biological data

<b>C-YBOCS total score</b>	<b>r</b>	<b>p value*</b>
<b>TGF-1<math>\beta</math> (pg/ml)</b>	-0.124	<b>0.032</b>
<b>TNF-<math>\alpha</math> (pg/ml)</b>	0.032	0.915
<b>IL-1<math>\beta</math> (pg/ml)</b>	0.098	0.326
<b>IL-2 (pg/ml)</b>	0.103	0.519
<b>IL-6 (pg/ml)</b>	0.081	0.869
<b>IL-10 (pg/ml)</b>	0.073	0.367
<b>IL-17 (pg/ml)</b>	0.020	0.109
<b>Neopterin (nmol/L)</b>	0.352	<b>0.002</b>
<b>Tetrahydrobiopterin (BH4) (pg/ml)</b>	-0.218	<b>0.001</b>
<b>Nitric Oxide (NO) (Umol/L)</b>	0.198	<b>0.005</b>

\*Spearman Correlation Test, r=Correlation Coefficient, **p<0.05**

C-YBOCS: Children's Yale–Brown Obsessive Compulsive Scale