

## SUPPLEMENTAL DIGITAL CONTENT 2

**TABLE.** Agreement between clustering and experts as quantified by Cohen's kappa for healthy controls.

<i>Bundle</i>	<i>C vs E<sub>1</sub></i>	<i>C vs E<sub>2</sub></i>	<i>C vs E</i>	<i>E<sub>1</sub> vs E<sub>2</sub></i>	<i>E<sub>1</sub> (Intra)</i>	<i>E<sub>2</sub> (Intra)</i>	<i>E (Intra)</i>
<i>IFOF</i>	0.70 (0.02)	0.61 (0.03)	<b>0.66</b> (0.05)	<b>0.61</b> (0.08)	0.72 (0.08)	0.49 (0.08)	0.61 (0.14)
<i>ILF</i>	0.63 (0.08)	0.62 (0.09)	<b>0.62</b> (0.09)	<b>0.67</b> (0.04)	0.73 (0.13)	0.65 (0.03)	0.69 (0.10)
<i>AF</i>	0.60 (0.07)	0.68 (0.10)	<b>0.64</b> (0.10)	<b>0.46</b> (0.16)	0.78 (0.07)	0.78 (0.25)	0.78 (0.18)
<i>UF</i>	0.60 (0.13)	0.59 (0.14)	<b>0.60</b> (0.13)	<b>0.89</b> (0.03)	0.94 (0.03)	0.87 (0.04)	0.91 (0.05)
<i>CB</i>	0.78 (0.04)	0.74 (0.05)	<b>0.76</b> (0.05)	<b>0.74</b> (0.05)	0.86 (0.02)	0.92 (0.03)	0.89 (0.04)
<i>FR</i>	0.59 (0.07)	0.63 (0.07)	<b>0.61</b> (0.07)	<b>0.59</b> (0.04)	0.81 (0.09)	0.85 (0.15)	0.83 (0.12)

The standard deviations are given in parentheses. C, clustering; E<sub>1</sub>, expert 1; E<sub>2</sub>, expert 2; E, both experts (average of both). Intra-expert agreement quantifies the variation with the repeated drawings. The overall agreement between clustering and experts (C vs E) is generally higher than the agreement between experts (E<sub>1</sub> vs E<sub>2</sub>).