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| Supplementary Table 1: Correlations between change in omega-3 fatty acids and change in neuropsychological performance and brain morphology from 0 to 18 weeks |
|  | EPA Change | DHA Change | EPA+DHA Change |
| Psychomotor Speed | -0.02(0.74)1 | 0.03(0.66) | 0.01(0.88) |
| Learning /Episodic Memory | 0.01(0.87) | 0.02(0.76) | 0.02(0.77) |
| Executive Function | -0.01(0.92) | 0.02(0.72) | 0.01(0.84) |
| Fluid Intelligence | -0.02(0.73) | 0.09(0.17) | 0.05(0.44) |
| Amygdala | 0.09(0.56) | 0.04(0.82) | 0.06(0.69) |
| Caudate | -0.06(0.71) | -0.11(0.50) | -0.09(0.55) |
| Globus Pallidus | 0.02(0.88) | -0.03(0.87) | -0.01(0.97) |
| Hippocampus | -0.02(0.88) | -0.11(0.48) | -0.08(0.62) |
| Nucleus Accumbens | 0.02(0.92) | 0.11(0.50 | 0.07(0.64) |
| Total Gray Matter | -0.03(0.87) | -0.17(0.26) | -0.12(0.45) |
| Total White Matter | 0.15(0.34) | 0.17(0.28) | 0.17(0.27) |
| 1Pearson product-moment correlation and associated p value |