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NH···O and OH···O interactions of glycine derivatives with squaric acid
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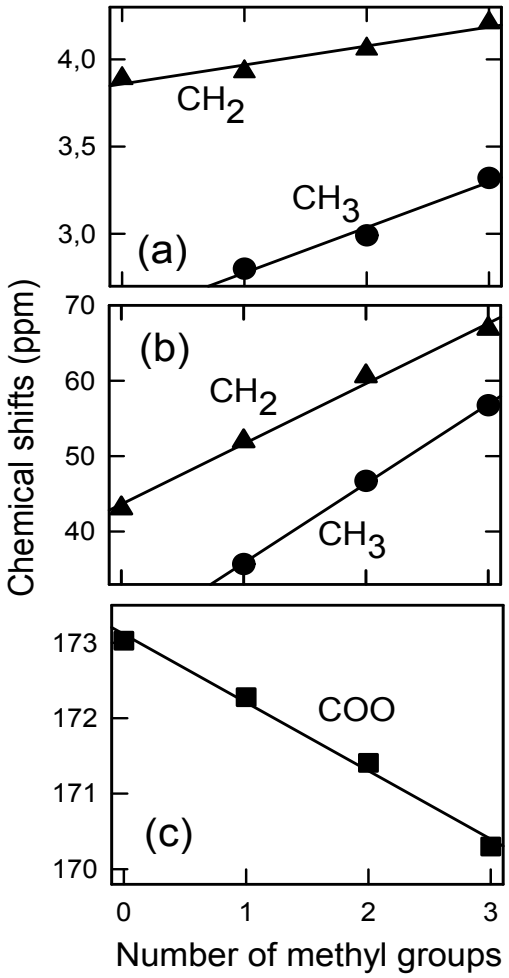

Figure S1. Relationships of the chemical shifts (ppm) versus the number of methyl groups in the glycine derivatives: (a) proton, (b) and (c) carbon-13;

● - methyl group, ▲- methylene group, ■- carboxylate group. Linear relationships are described by the equation $\delta = a + bx$, where x is the number of the methyl groups; $\delta^{1}H(CH_3) = 2.5240 + 0.2559x$, r = 0.9874; $\delta^{1}H(CH_2) = 3.8602 + 0.1079x$, r = 0.9722; $\delta^{13}C(CH_3) = 25.1628 + 10.6036x$, r = 0.9996; $\delta^{13}C(CH_2) = 43.4083 + 8.1407x$, r = 0.9976; $\delta^{13}C(COO) = 173.1150 - 0.9068$, r = 0.9960.