functional group	slope	r^2	P value	standard error
N(C)(C)	116.916250	0.880571	0.000019	14.352479
NC	134.517241	0.896103	0.000033	16.194060
N	64.266814	0.577819	0.017438	20.763035
NCC	119.513117	0.836392	0.000552	19.978559
NCCC	163.763962	0.871119	0.000236	23.808080
O	154.824936	0.729133	0.003393	35.666975
OC	185.309951	0.800852	0.006494	41.326214
OCC	119.662499	0.479470	0.038706	47.124984
NC(=O)N(C)(C)	159.312781	0.579507	0.010533	47.979491
NC(=O)NC	127.645256	0.434585	0.053430	55.030363
NC(=O)N	238.119990	0.734429	0.003158	54.120536
NC(=O)CC	205.802258	0.692740	0.005374	51.804680
NC(=O)C	144.320372	0.457787	0.065376	64.121783
OC(=O)N	172.716947	0.508785	0.111518	84.854215
C(=O)O	267.218639	0.739937	0.061417	91.463658
C(=O)OCC	149.012778	0.581298	0.077956	63.233457
[N+](=O)[O−]	302.072242	0.909174	0.003192	47.737899