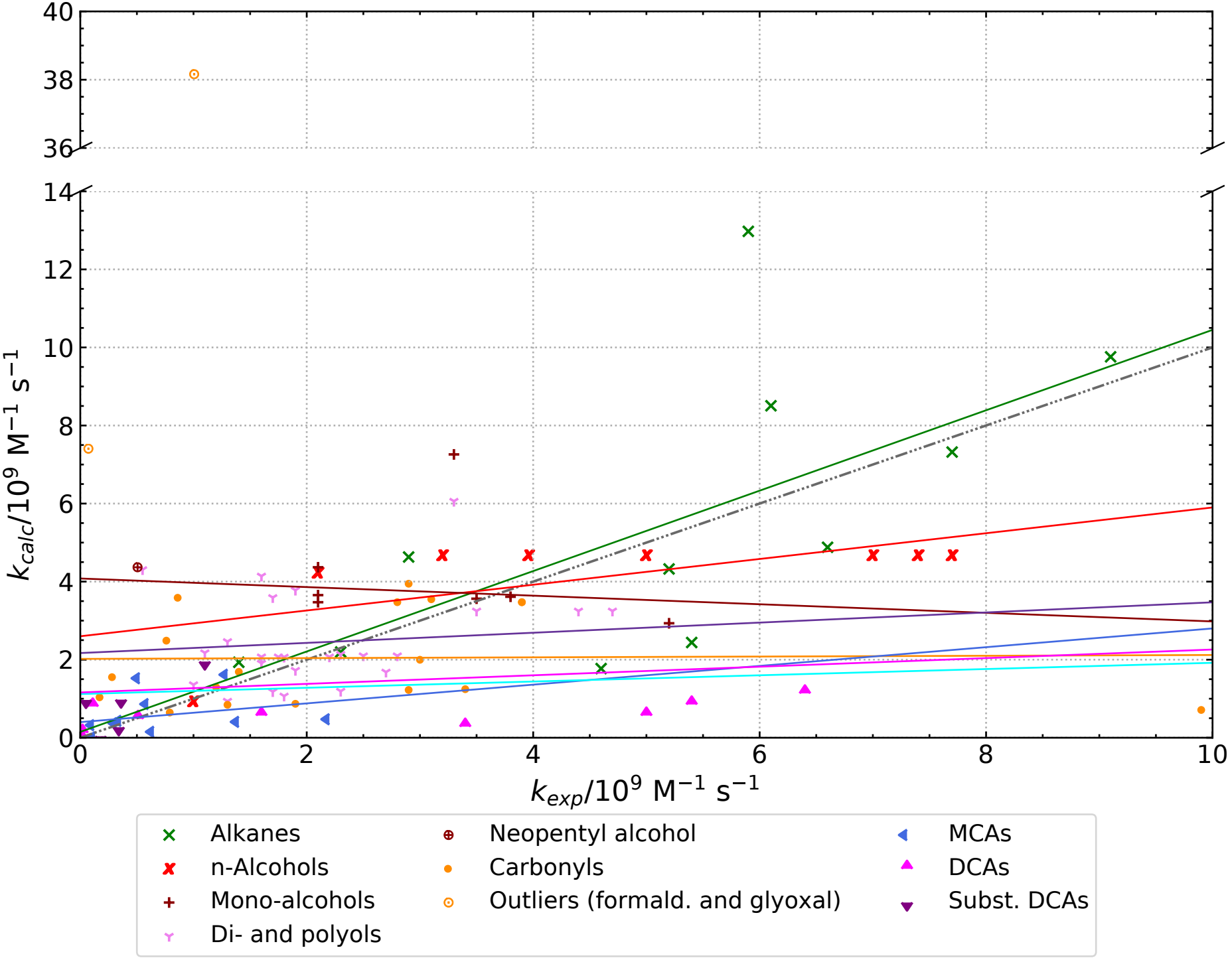
40
38
36
14
12
10
8
6
4
2
0
0
2
4
6
8
10
$k_{calc}/10^9$ M^{-1} s^{-1}
$k_{exp}/10^9$ M^{-1} s^{-1}
Alkanes
n-Alcohols
Mono-alcohols
Di- and polyols
Neopentyl alcohol
Carbonyls
Outliers (formald. and glyoxal)
MCAs
DCAs
Subst. DCAs