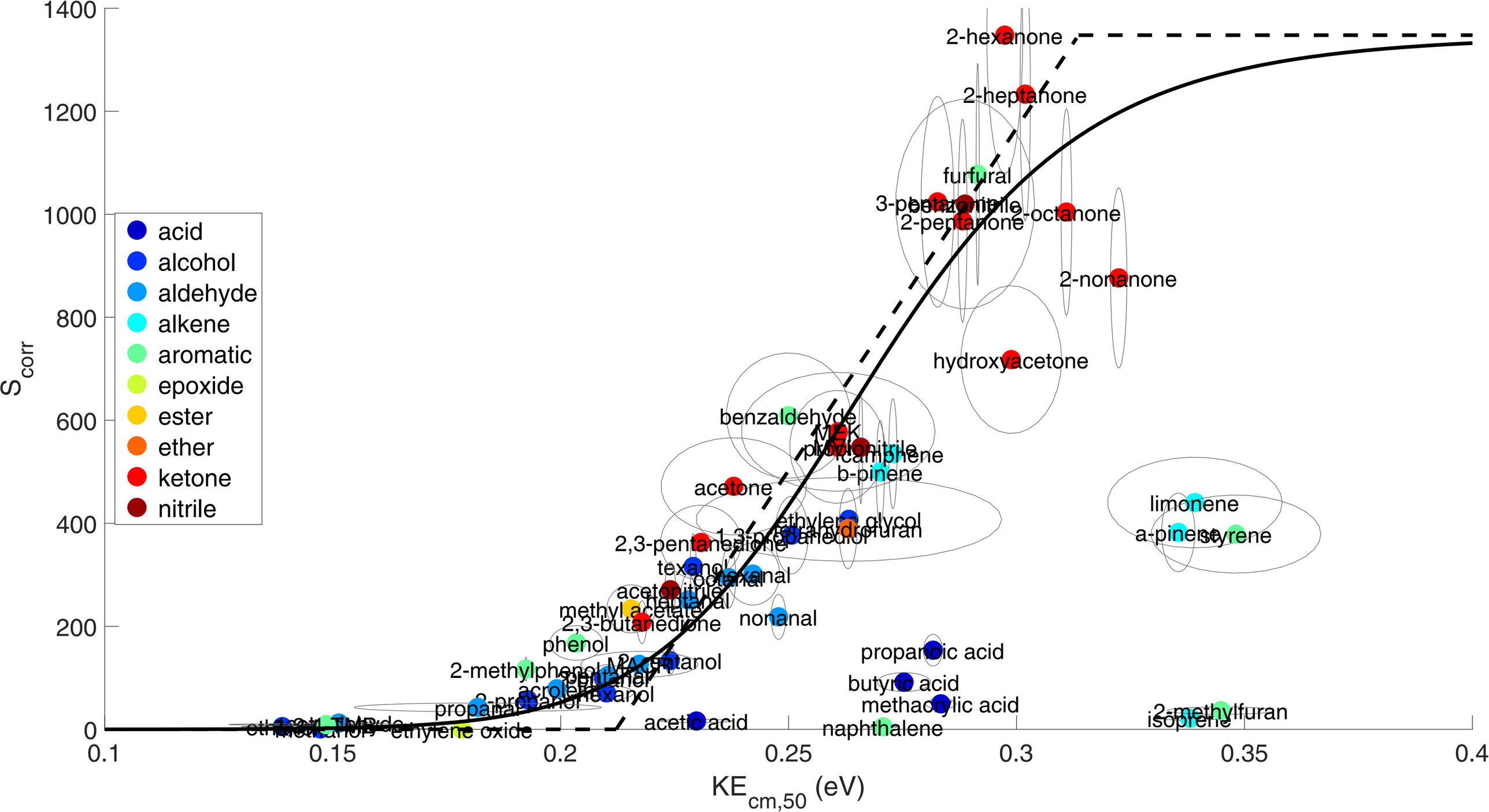
1400
1200
1000
800
600
400
200
0
0.1
0.15
0.2
0.25
0.3
0.35
0.4
S_{corr}
$KE_{cm,50}$ (eV)
acid
alcohol
aldehyde
alkene
aromatic
epoxide
ester
ether
ketone
nitrile
2-hexanone
2-heptanone
furfural
3-pentanone
2-pentanone
2-octanone
2-nonanone
hydroxyacetone
benzaldehyde
MEK
propionitrile
camphene
b-pinene
acetone
limonene
a-pinene
styrene
ethylene glycol
tetrahydrofuran
1,3-propanediol
2,3-pentanedione
hexanol
octanal
hexanal
acetonitrile
heptanal
methyl acetate
2,3-butanedione
nonanal
phenol
propanoic acid
2-methylphenol
butyric acid
pentanal
methacrylic acid
acrolein
hexanol
propanal
2-propanol
2-methylfuran
isoprene
acetic acid
naphthalene
ethylene oxide