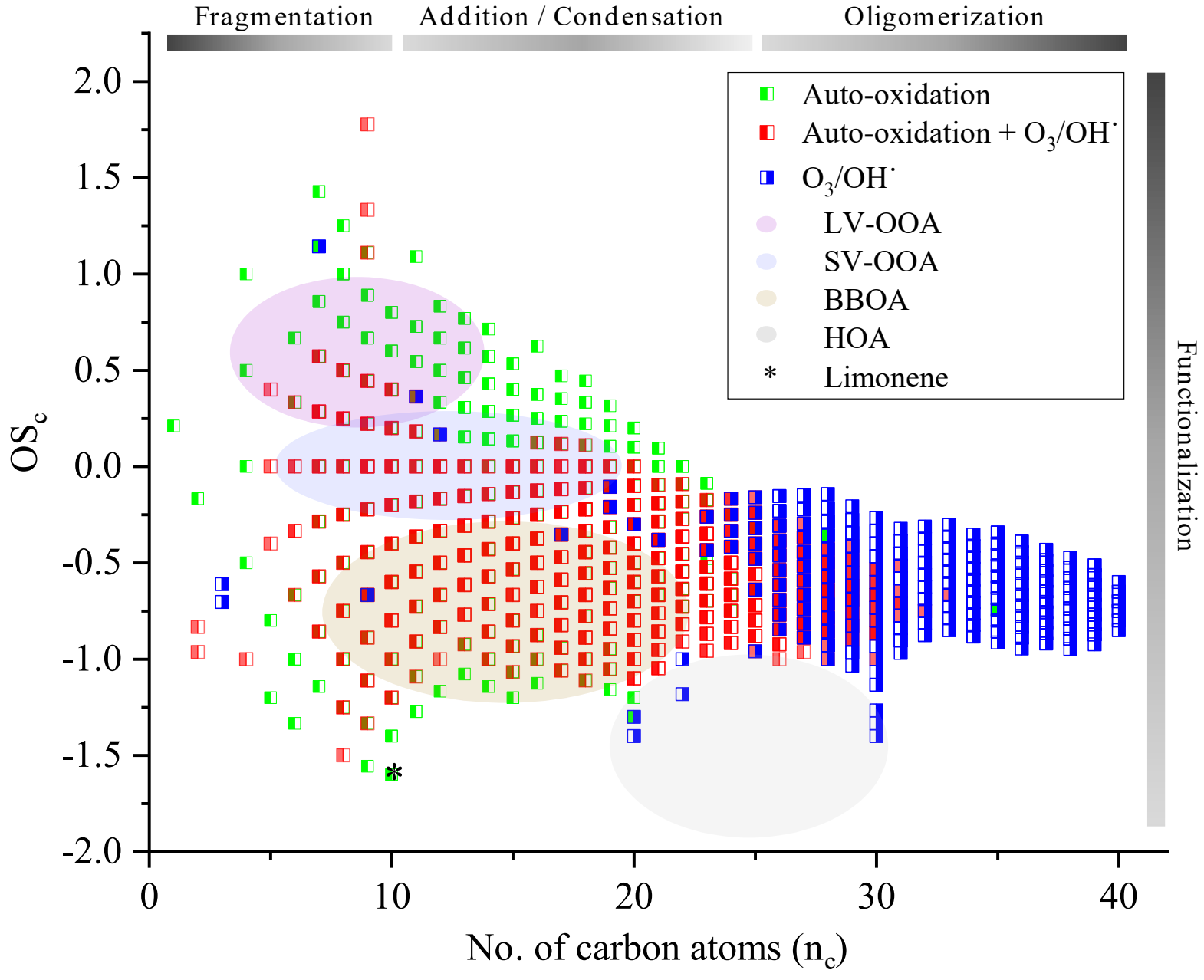
Fragmentation
Addition / Condensation
Oligomerization
Auto-oxidation
Auto-oxidation + O3/OH˙
O3/OH˙
LV-OOA
SV-OOA
BBOA
HOA
* Limonene
Functionalization
OSc
No. of carbon atoms (nc)
2.0
1.5
1.0
0.5
0.0
-0.5
-1.0
-1.5
-2.0
0
10
20
30
40