Table VIII. Summary of the more reactive sites according to the dual descriptor at the wB97XD/6-311++G(2d,2p) level of theory employing the PCM solvation model according to equation (13).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Nucleophilic** | **Electrophilic** |  | **Nucleophilic** | **Electrophilic** |
| **TB** | AR | S,N | DTB | AR | S,N |
| **TBS** | AR | S | DTBS | AR | AR |
| **TBSu** | AR | AR | DTBSu | AR | AR |