

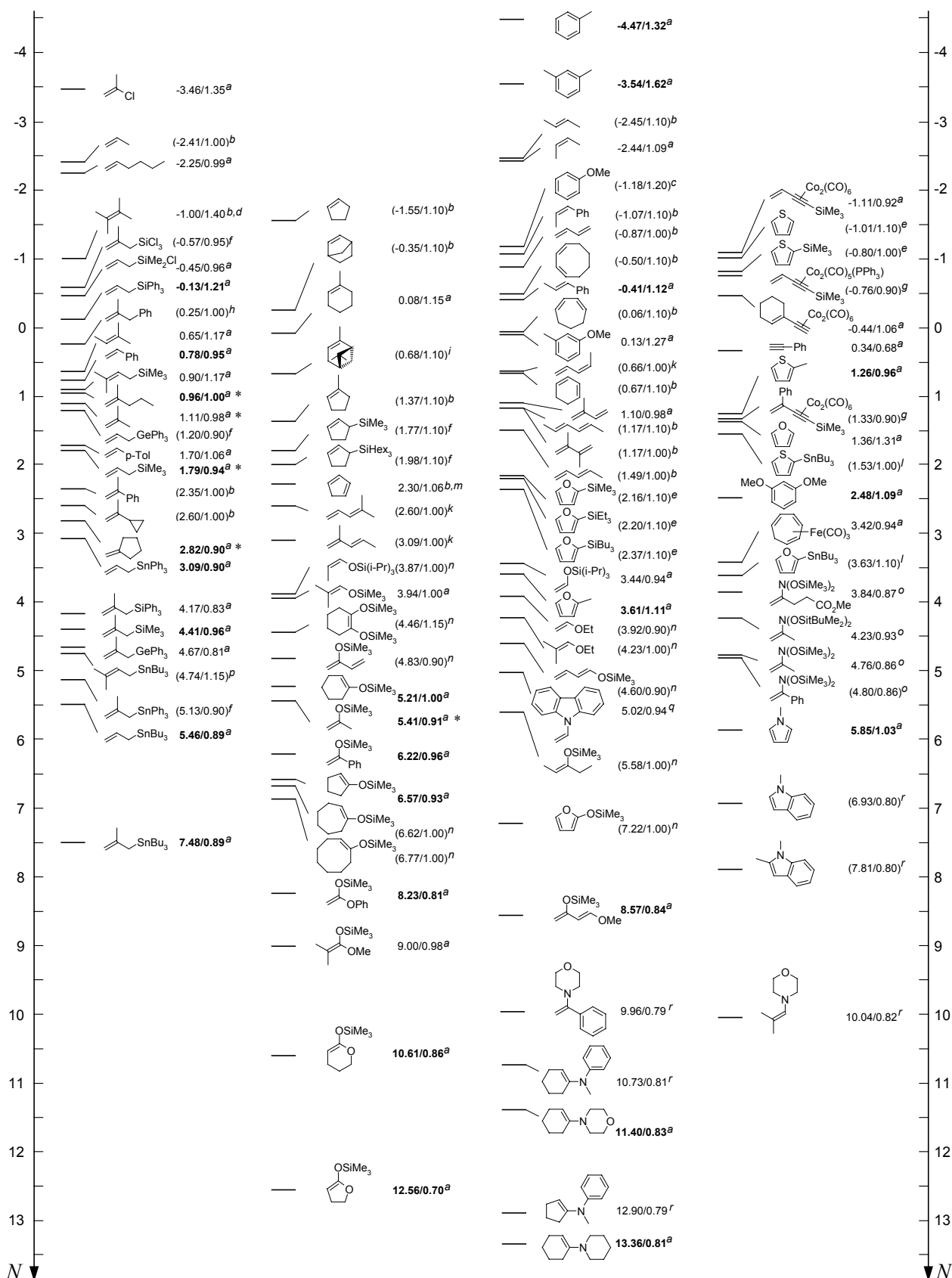


Figure 5. Nucleophilicity and slope parameters N/s for π -nucleophiles (04/2004). Reference compounds bold, parentheses indicate estimated values of s . For nucleophiles marked with an asterisk, additional reactivity parameters of structurally analogous compounds are listed in Table 1 of ref. #191. ^a From ref. #180. ^{b-r} For details of the kinetic measurements, see ^b ref. #96, ^c ref. #114, ^d ref. #97, ^e ref. #177, ^f ref. #105, ^g ref. #174, ^h ref. #102, ⁱ ref. [M. Roth, Dissertation, TH Darmstadt 1996], ^k ref. #144, ^l ref. #178, ^m ref. [T. Siegmund, Dissertation, LMU München 1999], ⁿ ref. #159, ^o ref. #176, ^p ref. [M. Hartnagel, Dissertation, TH Darmstadt 1997], ^q ref. #187, and ^r ref. #195.