



## **CORRIGENDUM**

Due to a calculation error, the charge distribution values are incorrect for the CN groups of **3 b** given in Figure 2a; the corrected figure is shown below.

a) 
$$Me_3Si$$
 0.269  $Et_3Si$  0.266  $Et_3Si$  0.266  $Et_3Si$  0.266  $Et_3Si$  0.245  $et_3Si$  0.245

The corresponding discussion on p. 104 should read: "In order to discuss the high  $C_{4h}$  regioselectivity achieved by our methodology, a computation was attempted next. Hanack reported that the regioselectivity of the formation of phthalocyanines depends on the difference in reactivity between two cyano groups of phthalonitrile. [8c] Hence, the charge distributions of two cyano groups on 3a and 3b were calculated (DFT/B3LYP/6-31G\*) (Figure 2a). In 3a, the charge distribution of the cyano group next to the trimethylsilyl group was almost the same as another cyano group  $(0.269 (C_2))$  versus  $(0.256 (C_1))$ , which indicates that their reactivity is similar. The charge distribution of each cyano group in **3b** is also almost the same (0.266 ( $C_2$ ) versus 0.245 ( $C_1$ )). These results are consistent with the experimental observation that the regioselectivity by 3a and 3b are the same. Therefore, the regioselectivity of the observed reaction is presumably caused by the steric effect of the trialkylsilyl group (B >>> B'), while the electronic effect is supplemental (A > A') (Figure 2b). The steric repulsion between two neighboring trialkylsilyl units on dimer units is the main role for the selectivity. This should be the main reason for the success of the regioselective tetramerization even under very high reaction temperature, while the methodology by Leznoff requires very low reaction temperature due to the reactivity controlled between two cyano groups. [19]"

This correction does not influence any of the data presented in the article nor its interpretation. The authors apologize for these mistakes.

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