Erratum: "The aromatic fluctuation index (FLU): A new aromaticity index based on electron delocalization" [J. Chem Phys. 122, 014109 (2005)]

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The FLU_π values in the last column of Table I were not correct. They should read as follows. The corrected results yield $r=0.944$ for the plot in Fig. 7, although these changes do not modify any conclusion of the paper.

TABLE I. HF/6-31$G(d)$ corrected FLU_π values for the studied systems.

		FLU_π
Benzene	**M1**	*0.000*
Naphthalene	**M2**	*0.116*
Anthracene	**M3-A**	*0.254*
	M3-B	*0.024*
Naphthacene	**M4-A**	*0.355*
	M4-B	*0.073*
Chrysene	**M5-A**	*0.068*
	M5-B	*0.185*
Triphenylene	**M6-A**	*0.026*
	M6-B	*0.181*
Pyracylene	**M7-A**	*0.132*
	M7-B	*0.686*
Phenanthrene	**M8-A**	*0.045*
	M8-B	*0.257*
Acenaphthylene	**M9-A**	*0.117*
	M9-B	*0.587*
Biphenylene	**M10-A**	*0.068*
	M10-B	*0.297*
Benzocyclobutadiene	**M11-A**	*0.196*
	M11-B	*1.072*
Pyridine	**M12**	*0.001*
Pyrimidine	**M13**	*0.003*
Triazine	**M14**	*0.000*
Quinoline	**M15-A**	*0.126*
	M15-B	*0.129*
Cyclohexane	**M16**	b
Cyclohexene	**M17**	b
Cyclohexa-1,4-diene	**M18**	b
Cyclohexa-1,3-diene	**M19**	b

(b) Nonplanar molecules that prevent easy and exact $\sigma-\pi$ separation.

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