The Annals of Statistics
1978, Vol. 6, No. 4, 935

NOTE

ADDENDUM TO "THE STRONG UNIFORM CONSISTENCY OF NEAREST NEIGHBOR DENSITY ESTIMATES"

BY L. P. DEVROYE AND T. J. WAGNER

University of Texas at Austin and Rice University

The result presented in this note (*Ann. Statist.* **5** 536–540) is a theorem concerning the convergence of nearest neighbor density estimates. Immediately after the theorem, the implication of this result on the convergence of kernel density estimates with a kernel which is uniform over the unit sphere is given. In this discussion the closely related work on kernel estimates by Deheuvels (1974) should have been mentioned.

REFERENCES

DEHEUVELS, P. (1974). Conditions nécessaires et suffisantes de convergence ponctuelle presque sure et uniforme presque sure des estimateurs de la densité. *C.R. Acad. Sci. Paris Sér. A* **278** 1217–1220.

DEPARTMENT OF ELECTRICAL ENGINEERING
UNIVERSITY OF TEXAS AT AUSTIN
AUSTIN, TEXAS 78712

DEPARTMENT OF ELECTRICAL ENGINEERING
RICE UNIVERSITY
HOUSTON, TEXAS 77001

Institute of Mathematical Statistics is collaborating with JSTOR to digitize, preserve, and extend access to *The Annals of Statistics.* www.jstor.org