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ERRATUM

Schrödinger semigroups, by Barry Simon, Bull. Amer. Math. Soc. (N.S.) **7** (1982), 447–526. Example I on p. 458 does not lie in K_ν. The problem with our argument is that (in the notation on p. 455)

$$\|h_\delta * V - V\|_{K_\nu} \leqslant \big\|g * |h_\delta * V - V|\big\|_\infty$$

and we only estimate $\|g * (h_\delta * V - V)\|_\infty$ on p. 455. In fact, since the L^1_{loc} norm is dominated by the K_ν norm, any K_ν-limit of L^1_{loc} functions must be in L^1_{loc}. A fairly straightforward argument shows that K_ν is complete. I thank J. Voigt (University of Munich) for pointing out these errors.