

Corrections to
Domains of attraction in Banach spaces
by Evarist Giné

The following corrections should be made in my article [1].
None of them has any effect on the validity of the results there.

1. The first inequality in (2.13) should read:

$$P\{\xi_1 + \xi_2 > t\} \geq P\{\xi_1 > t(1+\epsilon)\} P\{|\xi_2| \leq t\epsilon\} + P\{\xi_2 > t(1+\xi)\} P\{|\xi_1| \leq t\epsilon\}, \quad 0 < \epsilon < 1.$$

2. In condition (2ii), Prop. 3.1, $\{F_m\}$ must also satisfy $F_1 = \{0\}$,
and then all the \sup_n in (3.2) must be finite, just as in Prop.

2.1.

3. For credits on Theorem 3.2 see the remarks after Prop. 3.1
and after Theorem 2.3.

References:

- [1] Giné (1979). Domaine of attraction in Banach spaces.
Lecture Notes in Math. 721, 22-40 (Séminaire de Probabilités XIII).