## **Derivatives of Prevalent Non-decreasing Functions**

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I will compare the derivative properties of prevalent non decreasing functions (on the unit interval), with those of typical ones. I will also consider the case of functions with bounded variation, continuous or not, and address some questions.

*Typical* means generic in the sense of Baire categories, the set of exceptions has to be meager; while for the *prevalence*, the set of exceptions has to be shy (or Haar null). Prevalence makes sense in a Banach space, and there is also a relative prevalence for the elements of a complete convex subset of a normed linear space.