Quant insight



- ➤ When Taiwan, with an exemplary record of managing Covid & home to best-in-class chip makers, suffers a huge equity rout, it is clear there is something else going on. The answer it seems is deleveraging with margin calls accelerating the equity sell-off.
- From a Qi perspective, macro fair value for the <u>TAIEX future</u> is rolling over, but the speed of the down trade in spot has opened up a -0.8 sigma (8.7%) Fair Value Gap.



- ➤ This is a comparatively rare event. Since 2009 there have only ever been 17 occasions when TAIEX's FVG has hit -0.8 sigma when in a macro regime. That signal has produced a 64.7% hit rate & +1.26% average return.
- ➤ Clearly caution is warranted during periods of short, sharp position unwinds. Qi models add some further health warnings. Increased risk aversion notably VIX, EM VIX & Chinese sovereign CDS are driving macro fair value lower.
- ➤ Moreover, macro explanatory power is rolling over down 10% in the last 2 weeks. Still, bulls can employ the Qi framework to help calibrate any potential dip buying opportunity.

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