## Supplementary file 6: Failure frequency per type of quality test performed in prevalence surveys of cardiovascular medicines quality

Because of the limited number of samples tested for quality in the studies included in this review, the figures should not be interpreted as representative of the prevalence of specific SF cardiovascular medicines (please refer to the discussion section of the current paper for more details)

Quality attribute test	Failure Frequency n/N (%)
Impurity/Contaminant/Related substance	16.5% (80/484)
API content	13.1% (430/3,293)
Uniformity of units *	8.4% (52/ 616)
Dissolution	4.2% (28/659)
Packaging	0.3% (4/1,335)
Other chemical analysis**	0.0% (0/641)
Other physical analysis***	0.5% (5/974)

<sup>\*</sup>Includes: content uniformity, weight uniformity, uniformity of mass, weight variation

Note: One sample may have been tested for one or more quality tests

Failure frequency is defined as the proportion of samples that failed at least one quality test described in the report

<sup>\*\*</sup>Includes, spectral comparative compositional analysis (vs authentic or other brands), identification of APIs, API semi-quantitation

<sup>\*\*\*</sup>Includes friability, hardness, disintegration