

THE MIR PERSPECTIVE ON THE EVOLUTION OF DYNAMICS IN MAINSTREAM MUSIC

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NO MIR: WIDESPREAD HEARSAY REGARDING MUSIC DYNAMICS

The loudness war has decreased musical dynamics.

(Rowan 2002, Mastersonn 2008, Smith 2008, Sreedhar 2007, Katz 2007, Vickers 2010)

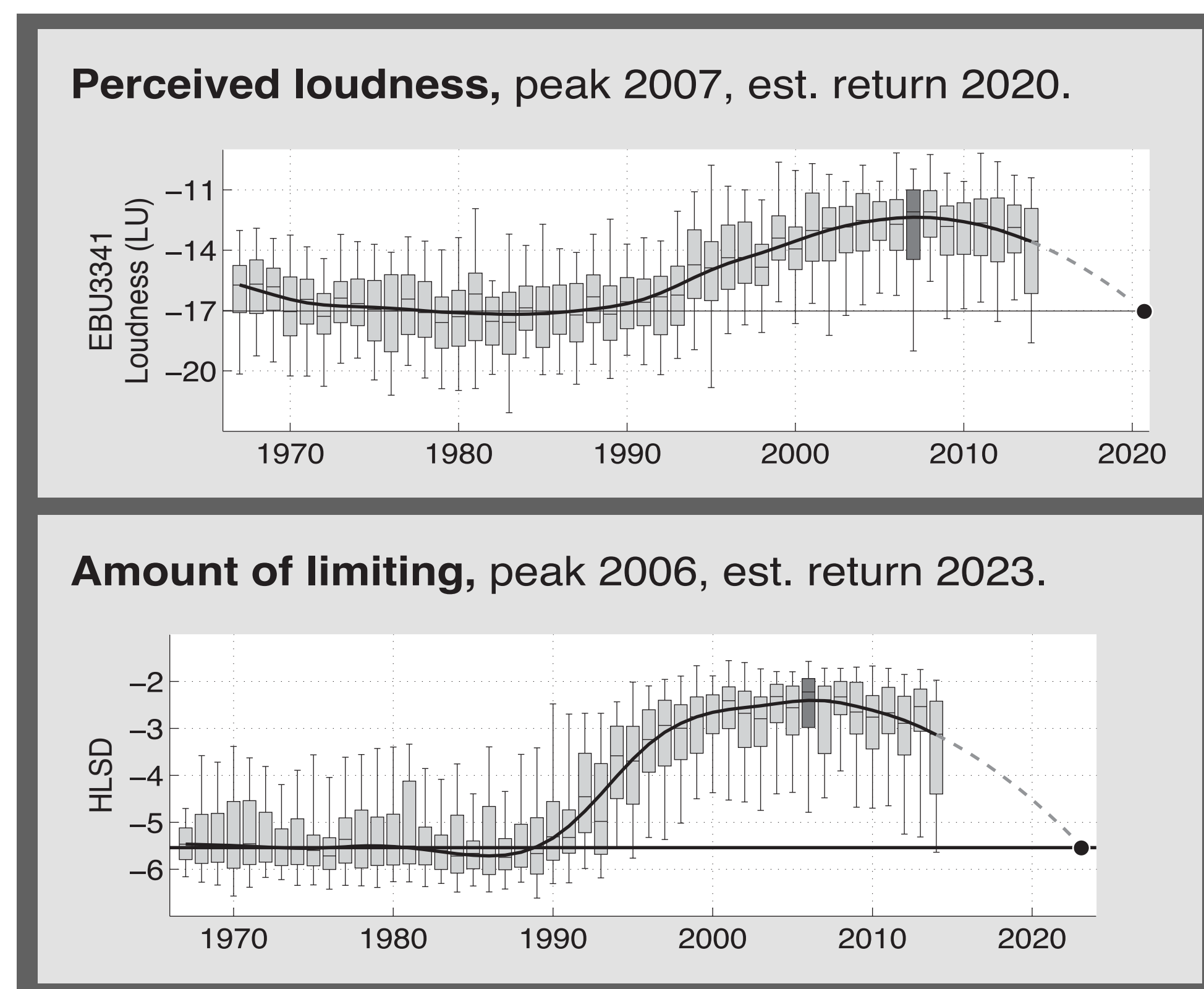
Musical dynamics are conditioned by music genre.

(Skovenborg 2004, Katz 2007, Vickers 2010, Deruty 2011, Walsh 2011, Skovenborg 2012, Robjohns 2014)

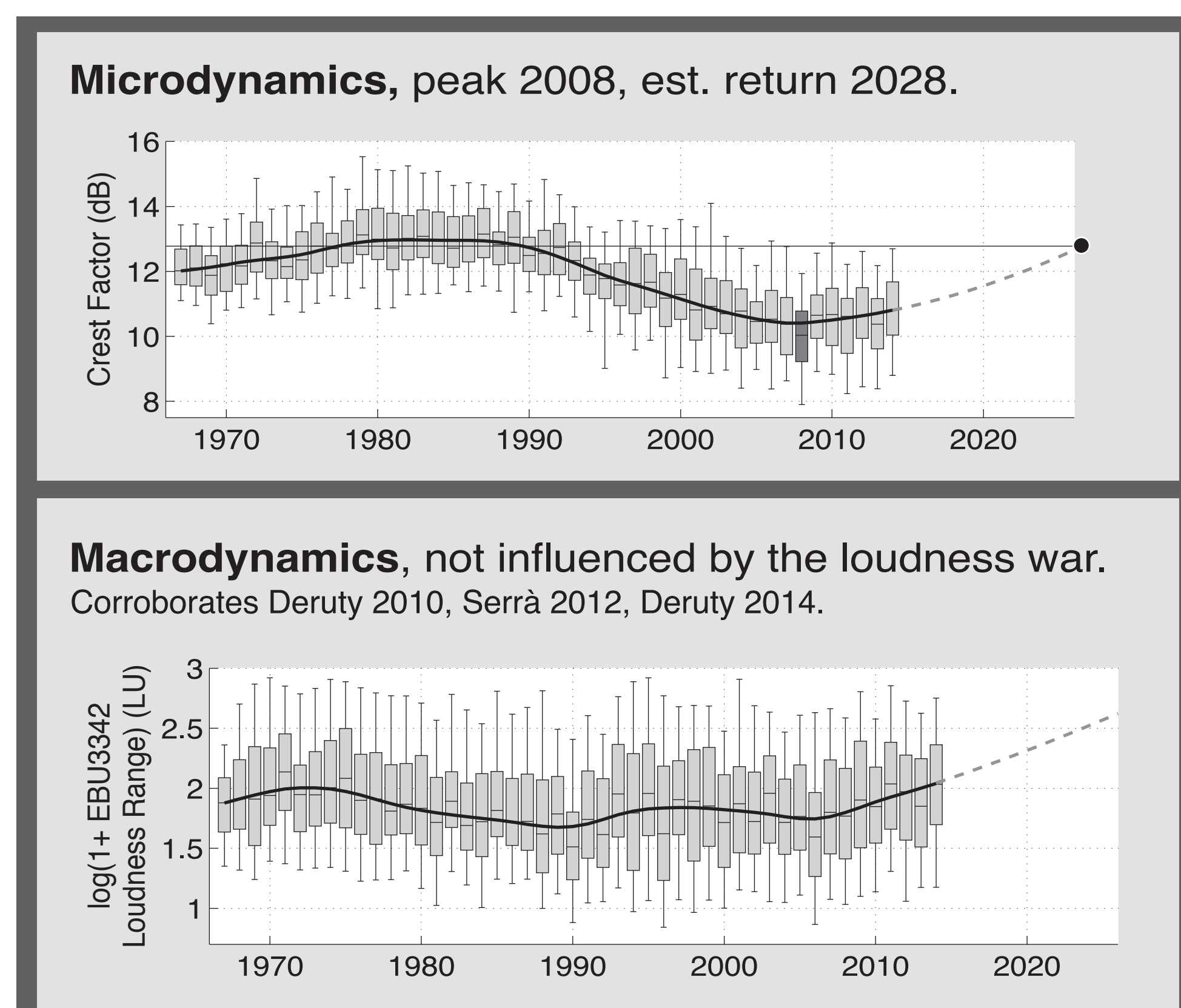
MIR: HEARSAY IS NOT CORRECT

Dynamics in the musical sense (p , $f...$)
were not influenced by the loudness war.

- 1) The loudness war started in 1990,
peaked in 2007,
and will be reversed in 2020-2025 (est.).

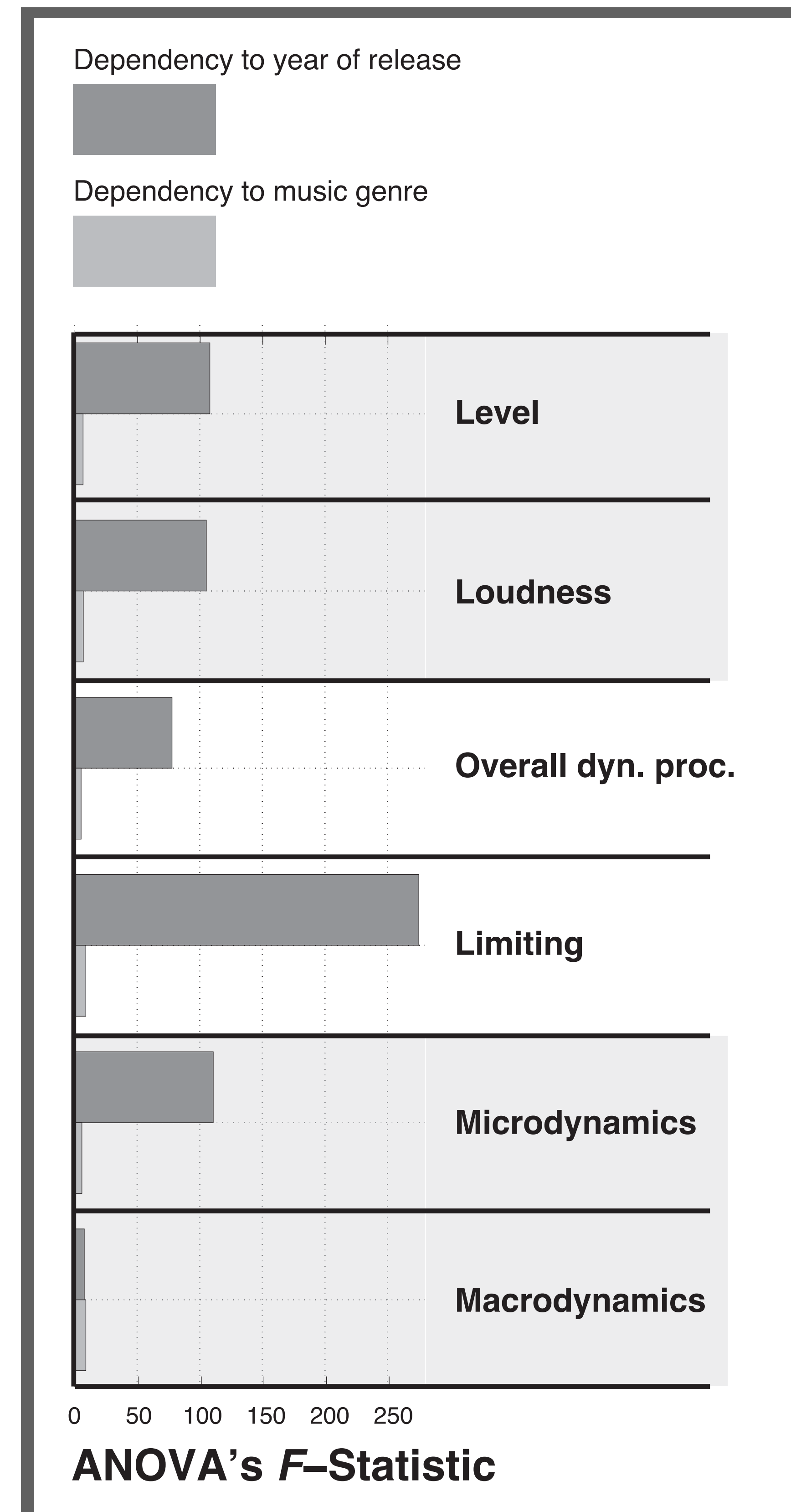


- 2) Only microdynamics are concerned.
Contrarily to hearsay, dynamics in the musical sense
were not affected by the loudness war.



Dynamic behavior is much more
sensitive to year of release than to genre.

- 3) All descriptors of music dynamics show
a much higher dependency to year of release,
except for macrodynamics, which show a lower dependency to both.



Amount of limiting
is particularly
sensitive to
year of release.

Dynamics in the
musical sense (p , $f...$)
are sensitive to
neither year of
release or genre.