LEPs vs. VAS for analgesia classification

Effect clusters of common (SD) analgesics in capsaicin hyperalgesia

- A N2-P2 PtP-amplitude reduction of > 2.3μV in LEP is achieved by clinically accepted analgesics/(re-)classification by effect level
- LEP/VAS regression of analgesics in capsaicin hyperalgesia fits well with their clinical "pain intensity domain"

Drug effects on the different algesimetric parameters (LEP+VAS) correlate well up to a strong narcotic drug
LEPs vs. VAS for analgesia classification

Effect clusters of common (SD) analgesics in UVB hyperalgesia

Regression UV-B Skin (Differences vs. Placebo) Single-dose PtP-amplitude [µV] vs. VAS "Post Laser Pain" [mm]

Different compound classes & their LEP PtP vs. VAS Pain score (differences vs. Placebo) on UVB skin & some dose-dependencies