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(54) Title: BIOACTIVE COMPOSITIONS AND METHODS OF USE THEREOF

Increase in grip strength over placebo [%]

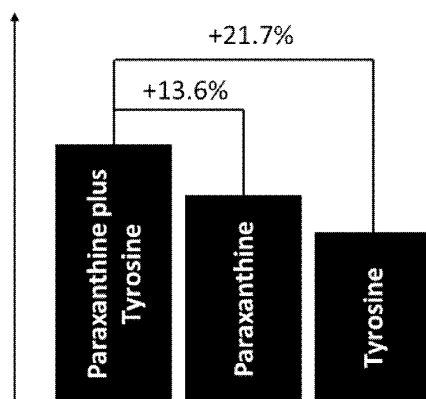


FIG. 1

(57) Abstract: The disclosed compositions, systems and meth-
ods relate to a dietary supplement for human consumption and
comprises a combination of paraxanthine and tyrosine and/or tau-
rine and optionally other compounds that modulate the effects of
a combination of paraxanthine and tyrosine and/or taurine. Further
disclosed are methods of use of the foregoing compositions for
improvement of at least one of endurance performance, mood,
vigor, lipolysis, energy expenditure, exercise performance, and/
or decreased appetite.

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