Novel role of red wine-derived polyphenols in the prevention of Alzheimer’s disease dementia and brain pathology: experimental approaches and clinical implications

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Fig. 3 has been corrected, Panel B is now an epicatechin, as it is stated in the legend.

Fig. 3  Chemical structures of epicatechin and methyl-epicatechin glucuronide. A Epicatechin and B 3′-O-methyl-epicatechin-5-O-β-glucuronide, a bioactive metabolic epicatechin derivative that we recently reported, penetrates into brain tissue and promotes LTP responses in the brain [40].