

# Multiple-sclerosis patients treated with sphingosine-1 phosphate receptor modulators increase *in vitro* melanoma cell line proliferation at therapeutic doses

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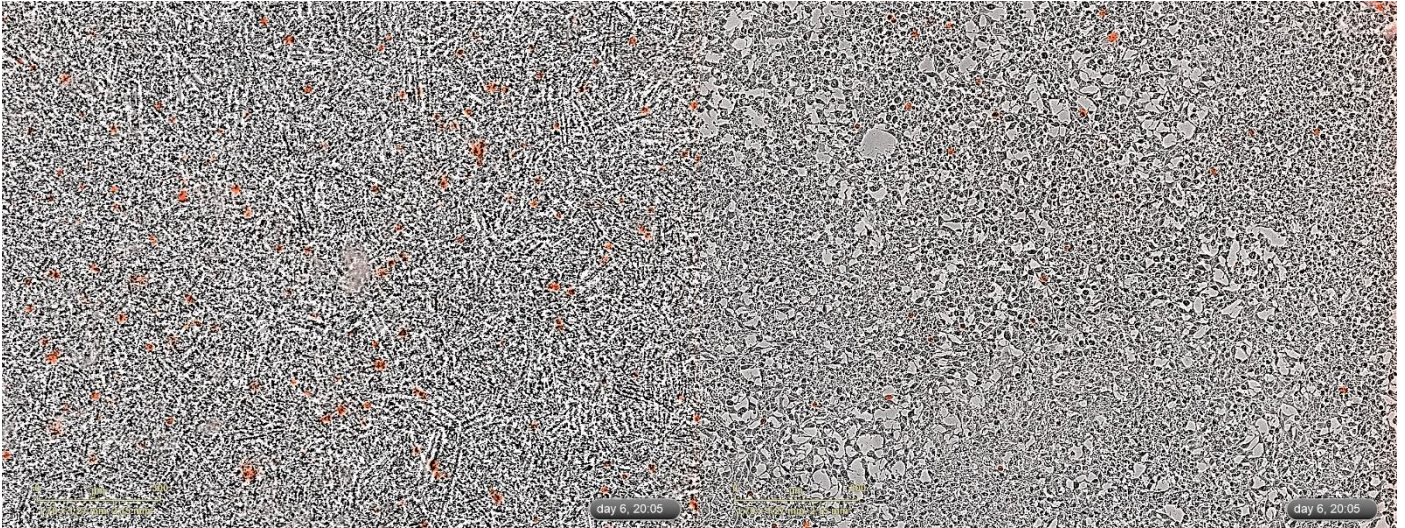
Supplementary datas: 2

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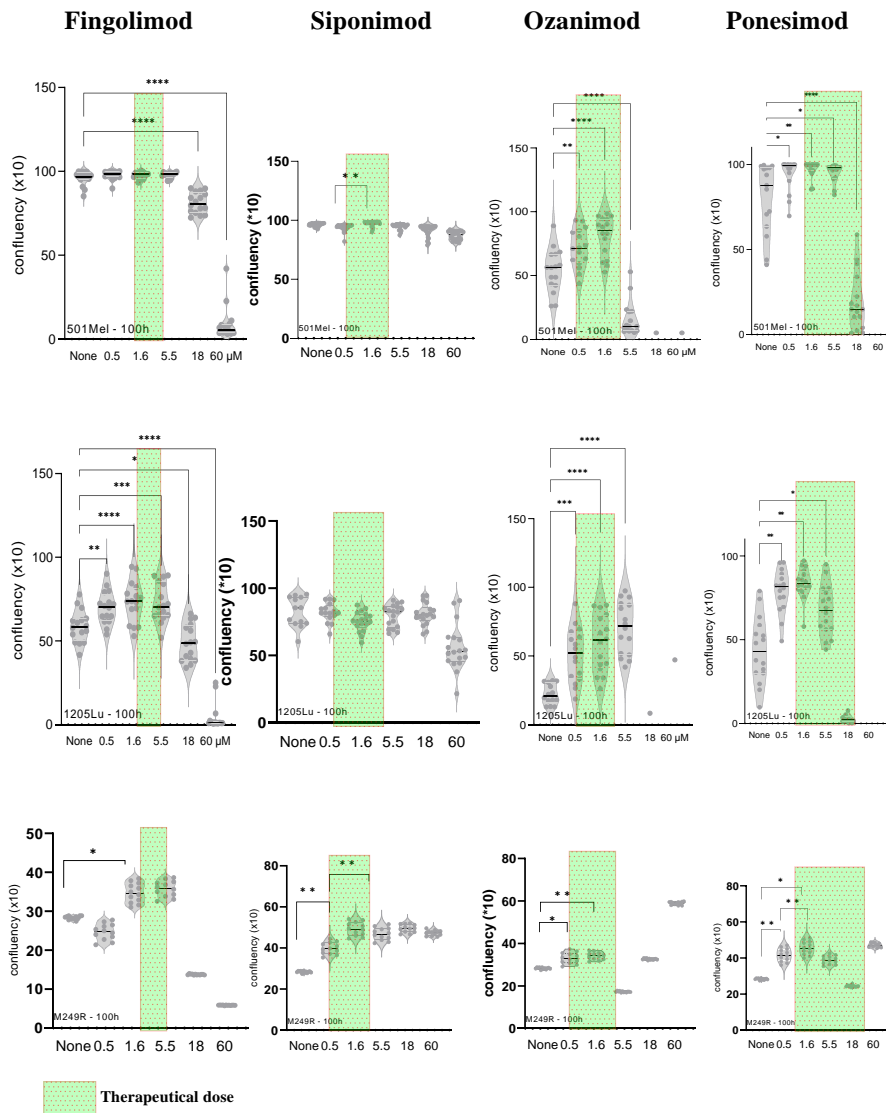
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Supplementary data. Figure S1: A ceiling effect was observed at suprathreshold doses for all four drugs



A ceiling effect was observed at suprathreshold doses for all four drugs. Confluence decreased over time or remained stable for 60 $\mu$ M concentrations in all lineages. The same effect was observed for 18 $\mu$ M concentrations for all drugs but Siponimod

Supplementary data. Figure S2: Dose effect of S1P1-RM on different melanoma cells lines



Confluence decreased over time or remained stable for 18 and 60μM concentrations