

Supplemental figure S2

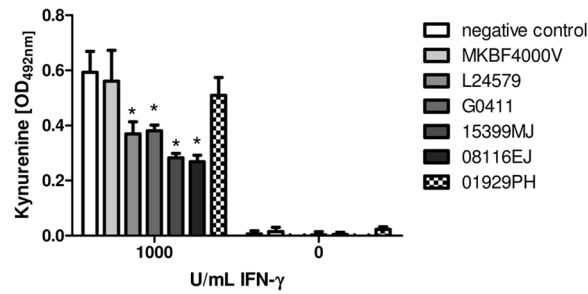


Figure S2. Impact of tryptophan contamination in 1-L-MT on IDO inhibitory function. Measurement of kynurenine in the supernatant of IFN- γ -stimulated (1000 U/mL) or unstimulated 86HG39 glioblastoma cells cultured in IMDM medium with additional 100 μ g/mL L-tryptophan for 72 h. During this stimulation period, the cells were treated with different 1-L-MT or 1-D-MT lots (600 μ g/mL each). The kynurenine content in the cell culture supernatants was determined by optical density at 492 nm \pm SEM, using Ehrlich's reagent. A significant inhibition of kynurenine production ($p < 0.05$) as compared to the negative control is marked with an asterisk (*) $n = 3$.