Figure 4: Effect of different MWs of HA on the MSC-mediated inhibition of PBL proliferation. (A) and (B) PBL proliferation from the whole PBMC population. (A) Normal conditions. (B) IFNγ supplemented conditions. • or ○ indicate resting PBLs; ◌ Activated PBLs (PBMCs alone); □ MSC donor1, ◊ donor 2, ▽ donor 3 and △ donor 4. Shapes filled with black stand for 1.6 MDa HA; dark gray, 150 kDa HA; light gray, 7.5 kDa HA and white, no HA. Each shape/dot indicates the mean of three or four (in PBMCs alone groups) experimental replicates with error bars representing 95% CI. Statistical differences in the presence of MSCs always account for 4 MSC donors. * p<0.05, ** p<0.01 and ***<0.001.