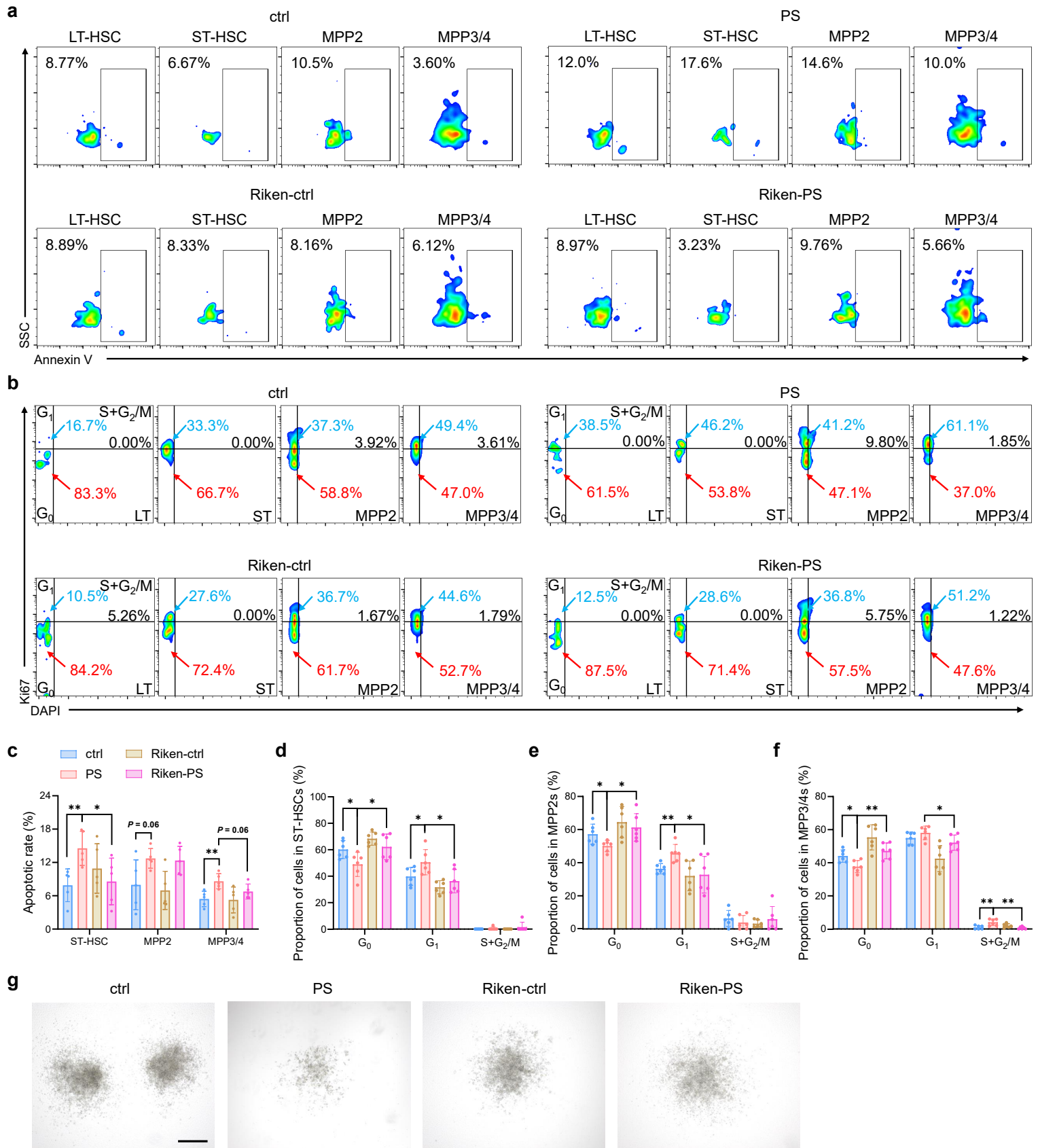


Supplementary Fig. S8



Supplementary Fig. S8 | *Rikenellaceae* administration restored HSPC functions in the mice with microplastics.

a-b, Representative flow cytometry analysis of apoptosis (**a**) and cell cycle profiles (**b**) ($n = 5$ per group). **c**, Apoptotic rate of HSPCs. **d-f**, FACS quantification of cell cycle in ST-HSCs (**d**), MPP2s (**e**) and MPP3/4s (**f**). **g**, Representative picture of colonies in ctrl, PS, Riken-ctrl and Riken-PS group. Error bars indicate SD, unpaired two-tailed t-test. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$.