

Figure S1. YAP activities are not affected by GPR68 at normal pH. (A) ACs were transfected with empty vector or GPR68 vector and cultured at pH=7.4 for 3 hours. (B) BMSCs transfected with control siRNA or GPR68 siRNA and cultured at pH=7.4 for 3 hours. All experiments were performed at least 3 times.

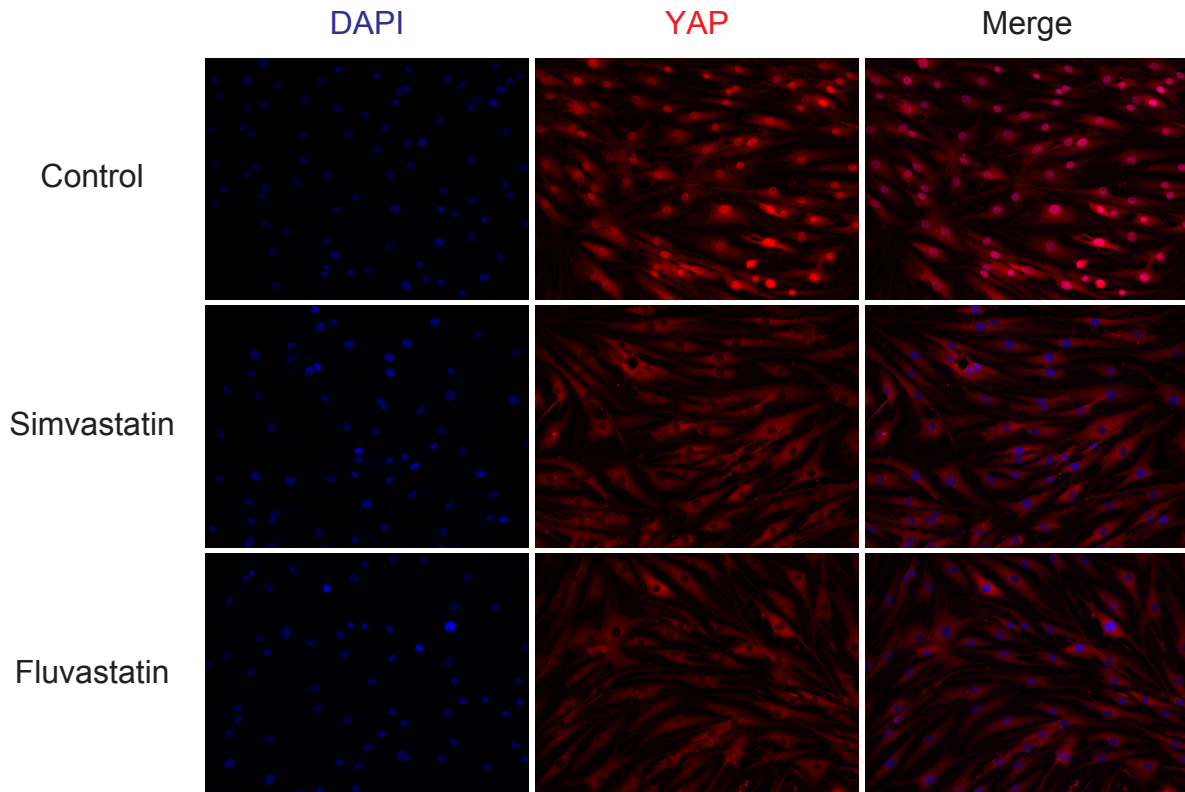


Figure S2 Statin inhibit YAP activities. Nuclear localization of YAP induced by low extracellular pH is blocked by statins. BMSCs were with simvastatin (10 μ M) or fluvastatin (10 μ M) at pH=7.0 for 3 hours. All experiments were performed at least 3 times.