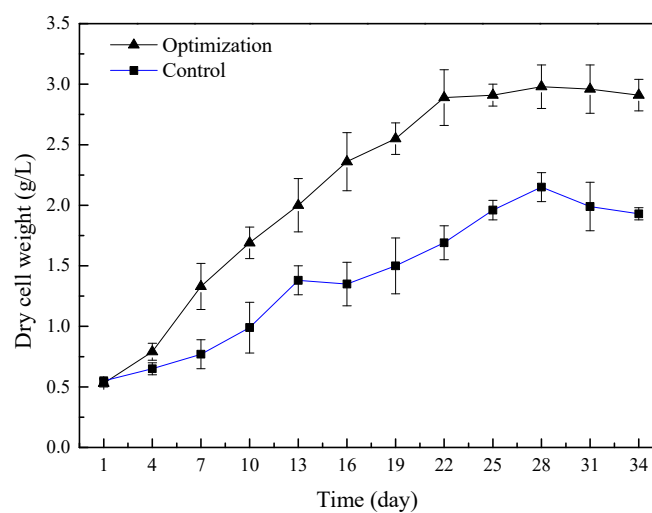


**Figure S1.** Growth curve of *T. borchii* and total triterpenoids production under submerged fermentation.



**Figure S2.** Growth curve of *T. borchii* grown in optimized media under submerged fermentation.