

Figure S1. HPLC chromatogram for identification of vitamin C standard.

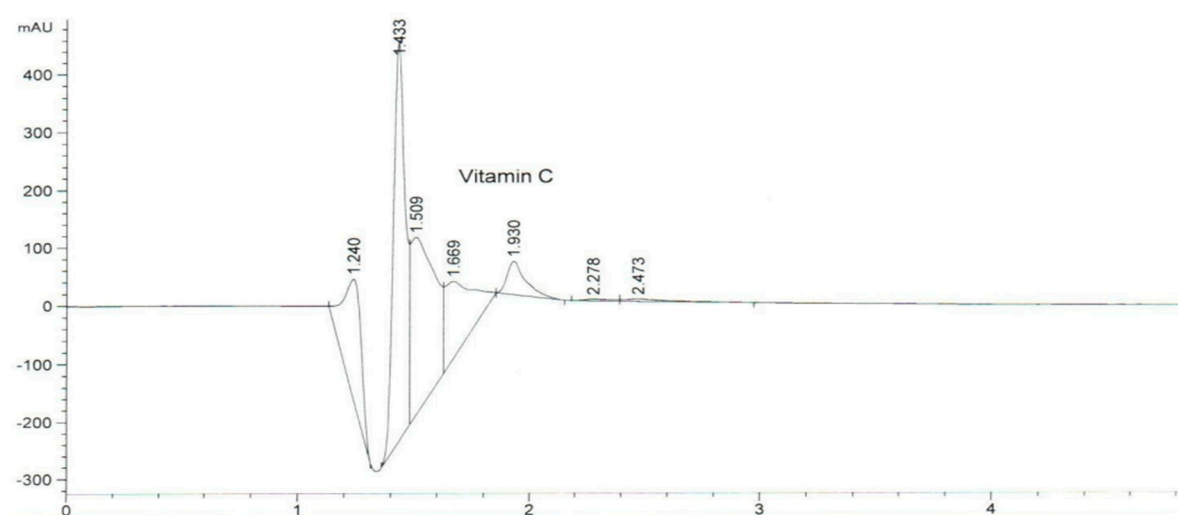


Figure S2. HPLC chromatogram for identification of vitamin C in the unfermented *T. fruticosum* leaves.

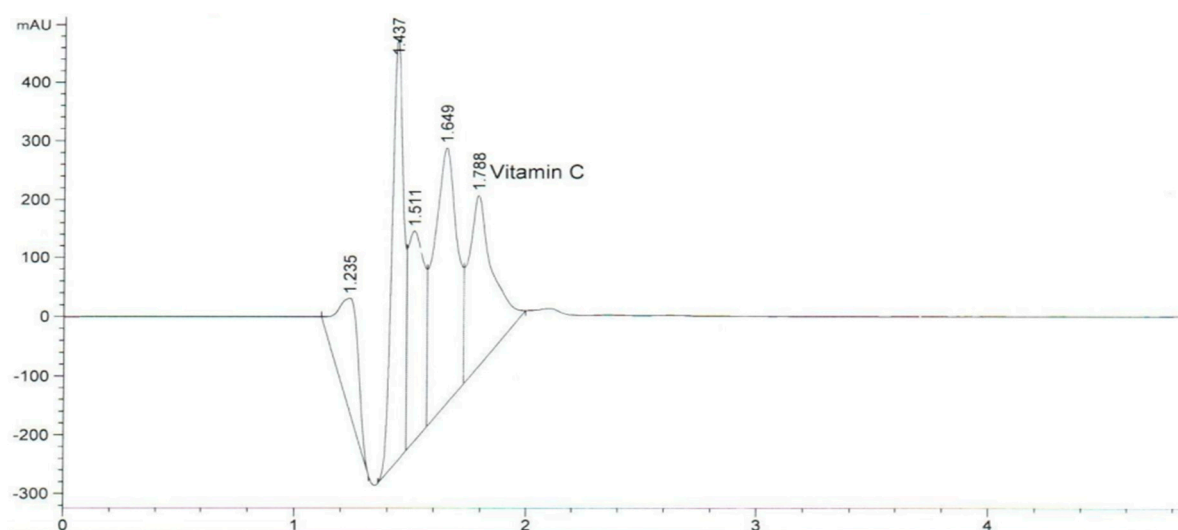


Figure S3. HPLC chromatogram for identification of vitamin C in the unfermented *C. dregel* leaves.

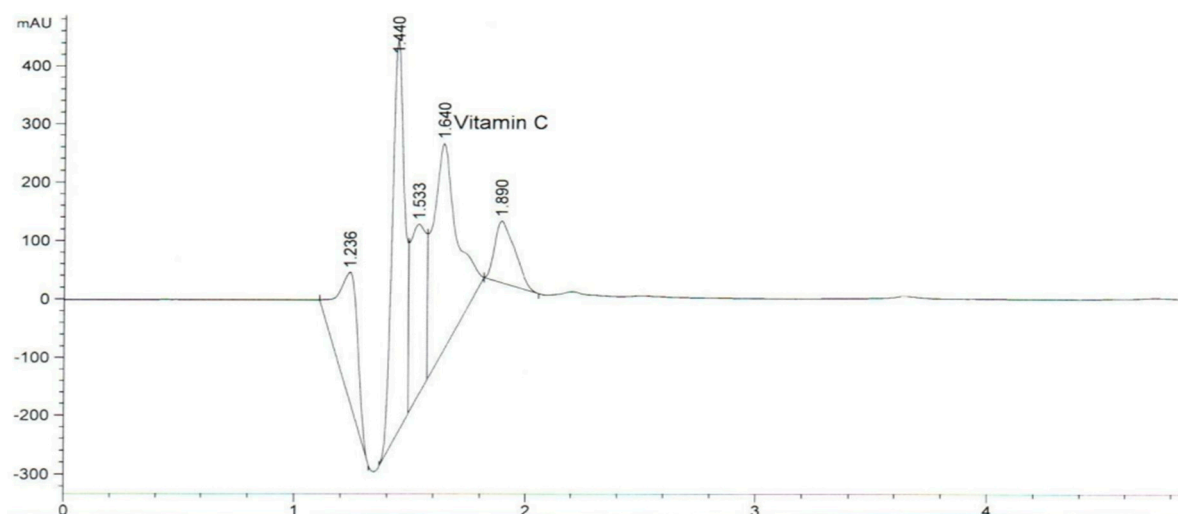


Figure S4. HPLC chromatogram for identification of vitamin C in the 3-days fermented *C. dregel* leaves.

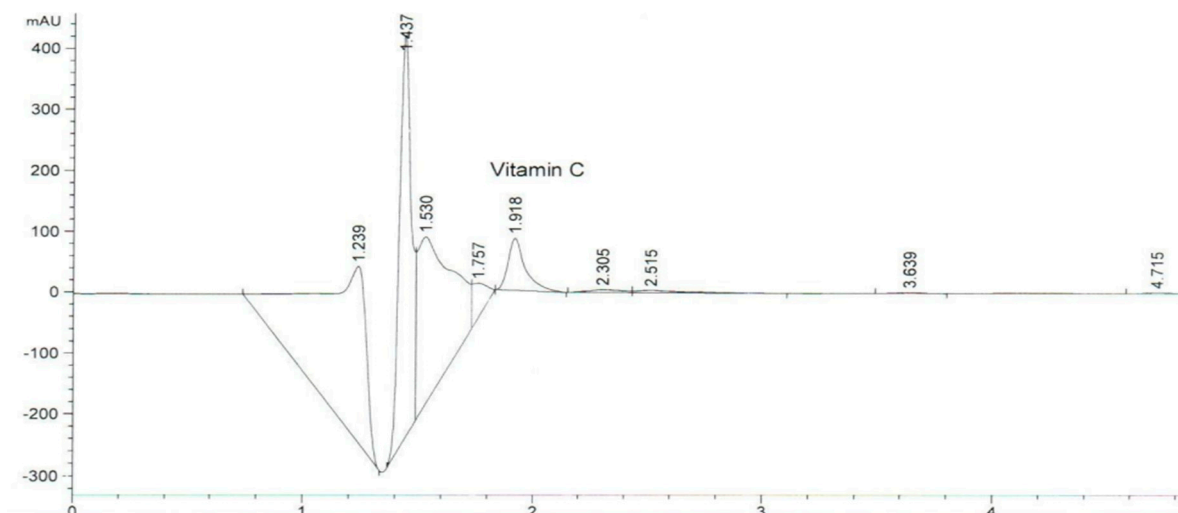


Figure S5. HPLC chromatogram for identification of vitamin C in the 5-days fermented *C. dregel* leaves.

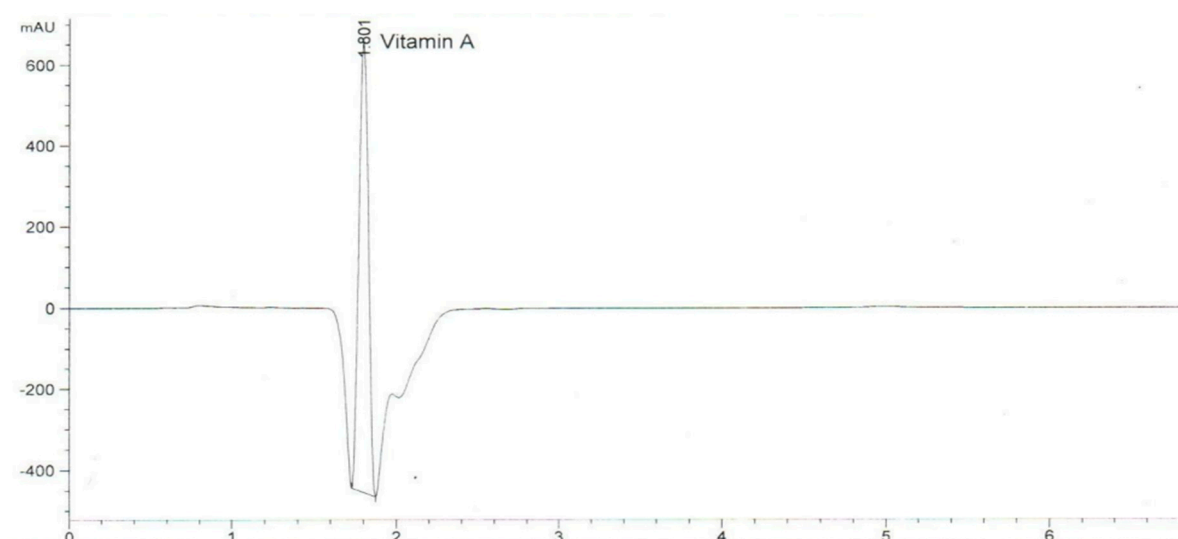


Figure S6. HPLC chromatogram for identification of vitamin A standard.

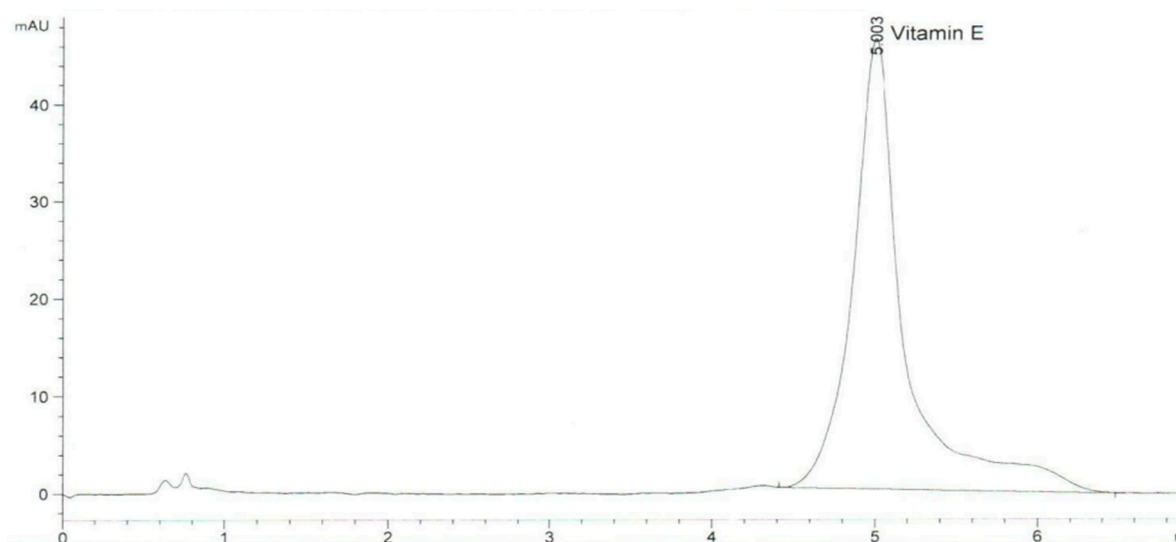


Figure S7. HPLC chromatogram for identification of vitamin E standard.

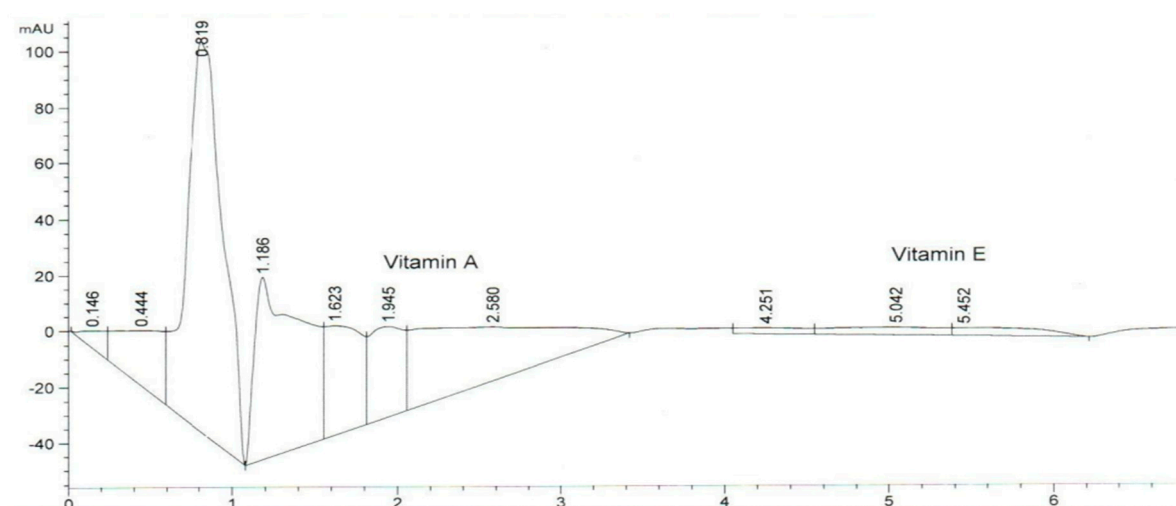


Figure S8. HPLC chromatogram for identification of vitamin A and E in the unfermented *T. fruticosum* leaves.

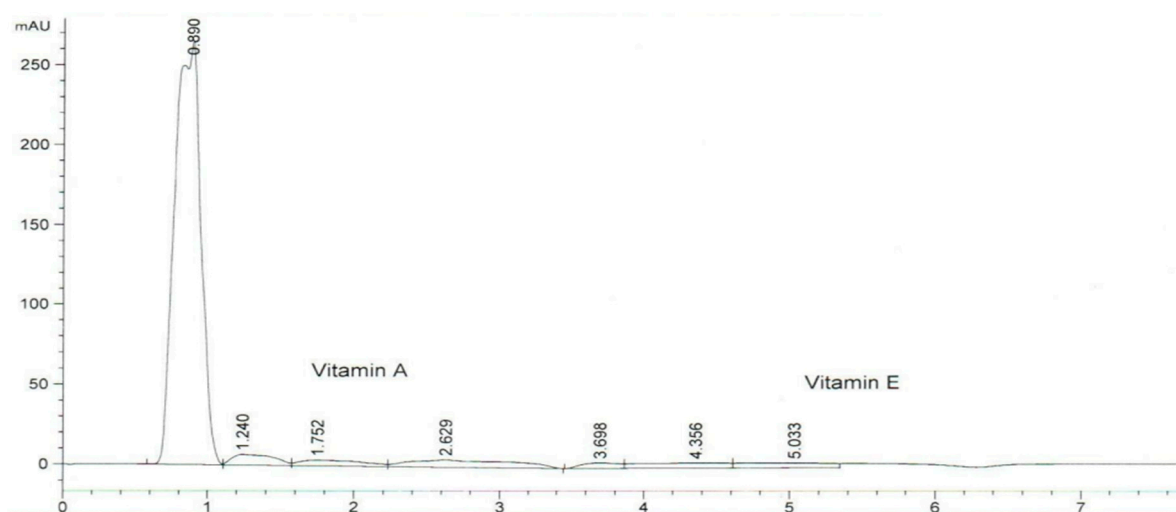


Figure S9. HPLC chromatogram for identification of vitamin A and E in the unfermented *C. dregei* leaves.

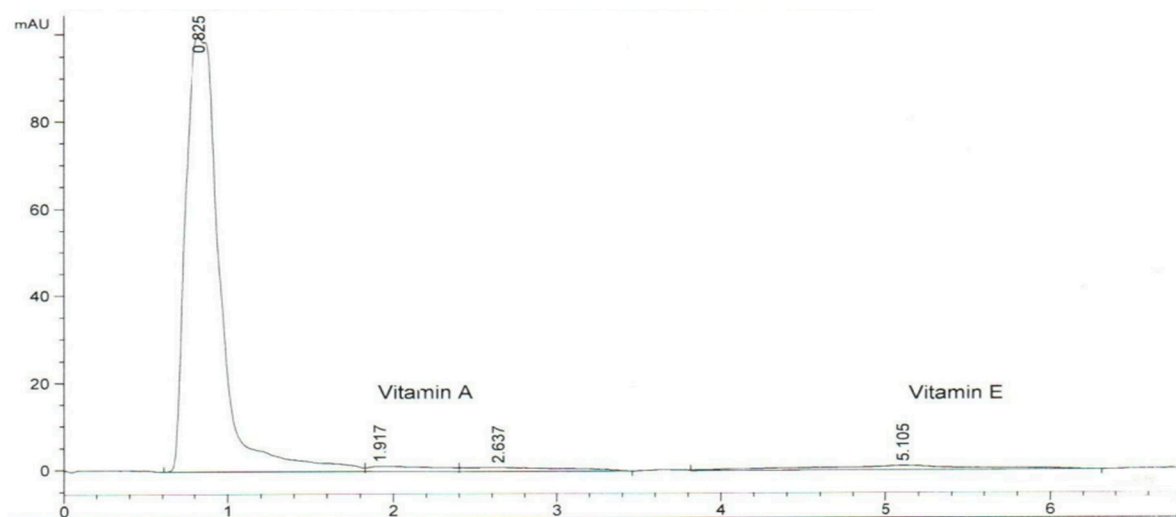


Figure S10. HPLC chromatogram for identification of vitamin A and E in the 3-days fermented *C. dregei* leaves.

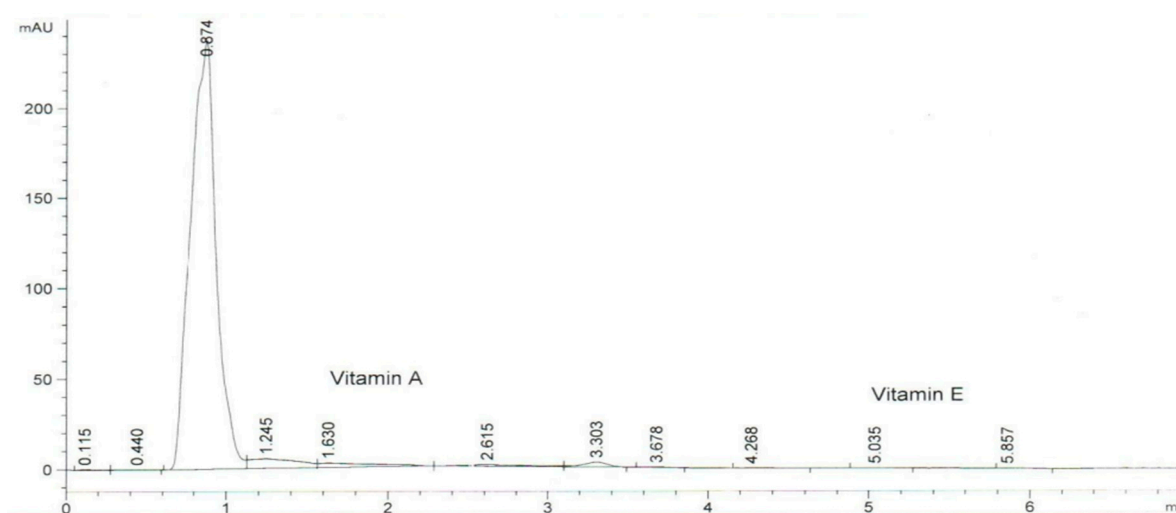


Figure S11. HPLC chromatogram for identification of vitamin A and E in the 5-days fermented *C. dregei* leaves.

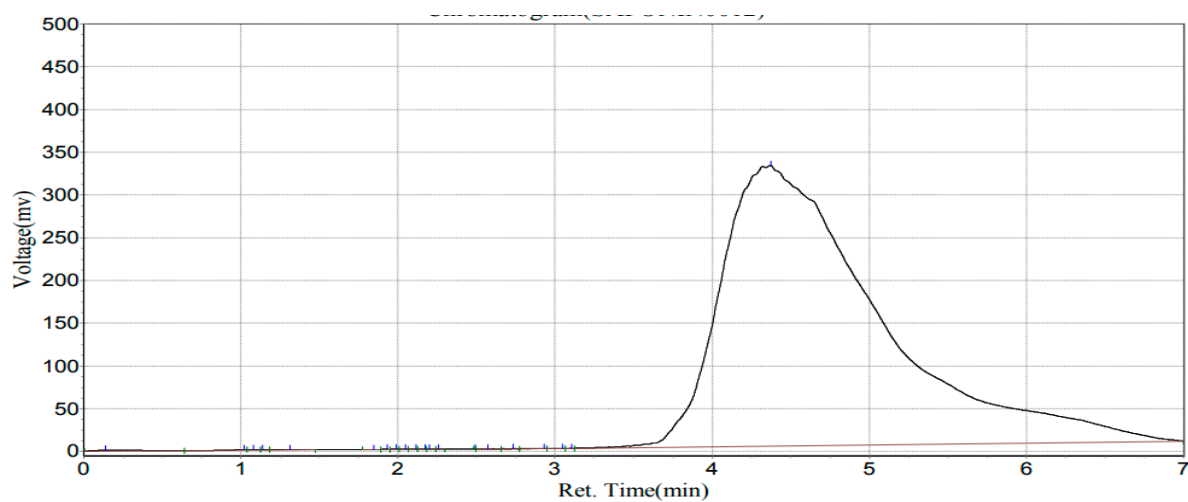


Figure S12. HPLC chromatogram for identification of saponin compounds in the unfermented *C. dregei* leaves.

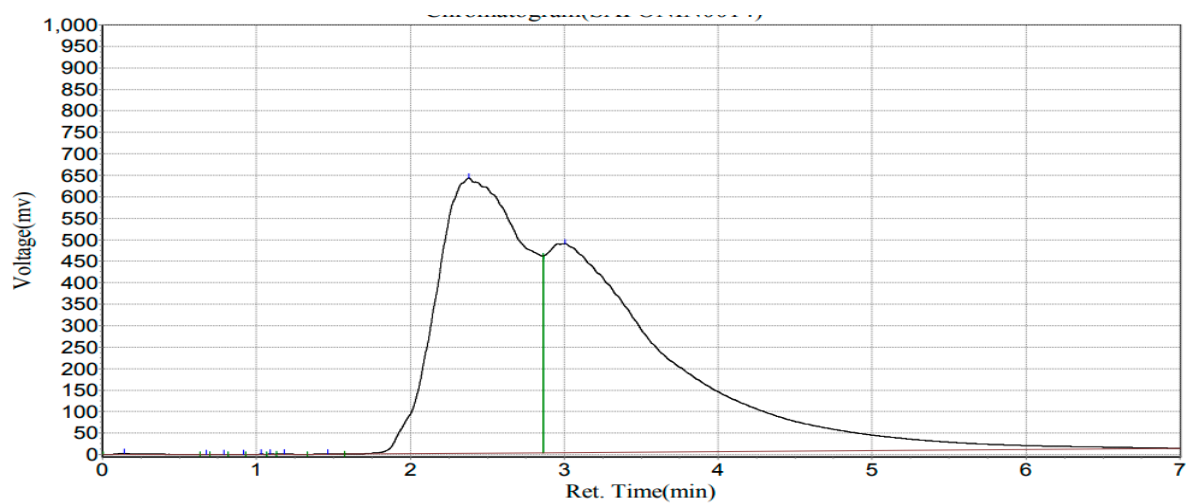


Figure S13. HPLC chromatogram for identification of saponin compounds in the 3-days fermented *C. dregei* leaves.

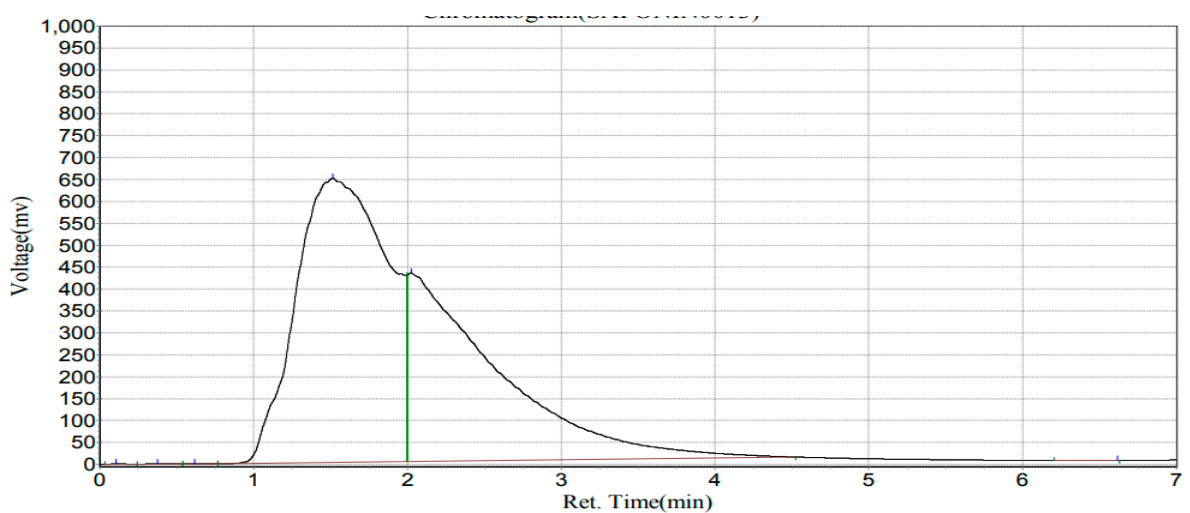


Figure S14. HPLC chromatogram for identification of saponin compounds in the 5-days fermented *C. dregei* leaves.

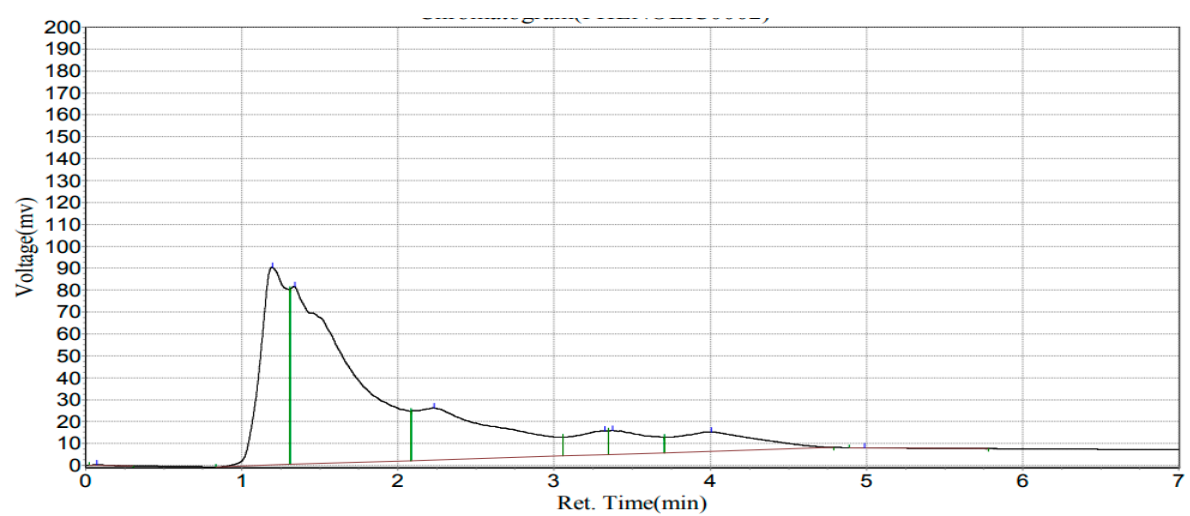


Figure S15. HPLC chromatogram for identification of phenolic compounds in the unfermented *C. dregei* leaves.

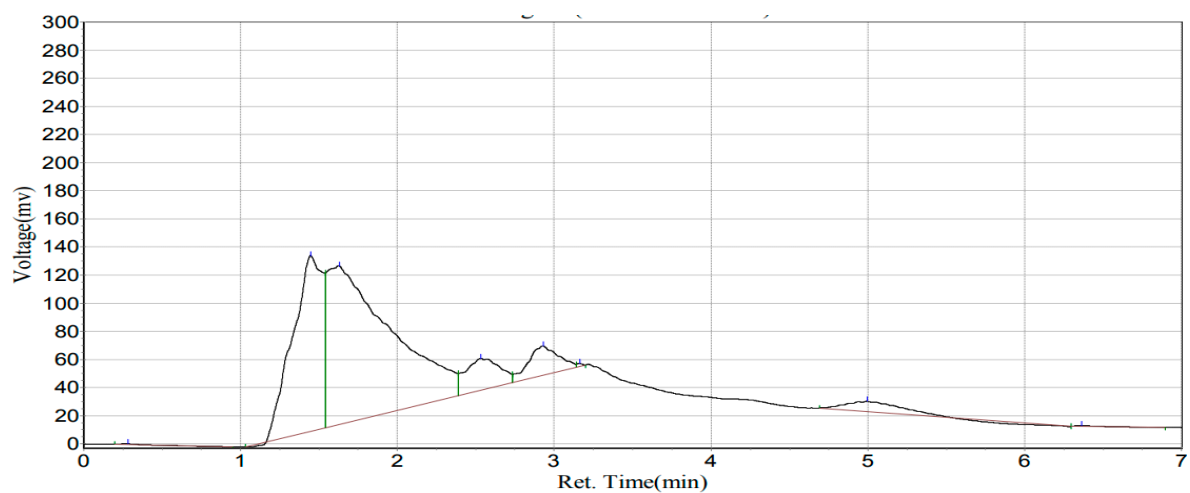


Figure S16. HPLC chromatogram for identification of phenolic compounds in the 3-days fermented *C. dregei* leaves.

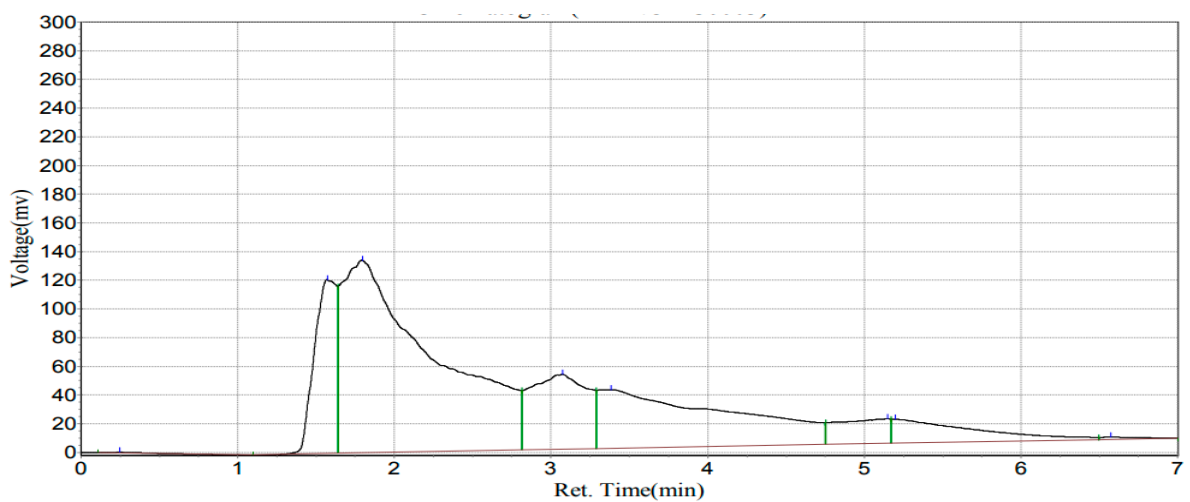


Figure S17. HPLC chromatogram for identification of phenolic compounds in the 5-days fermented *C. dregei* leaves.

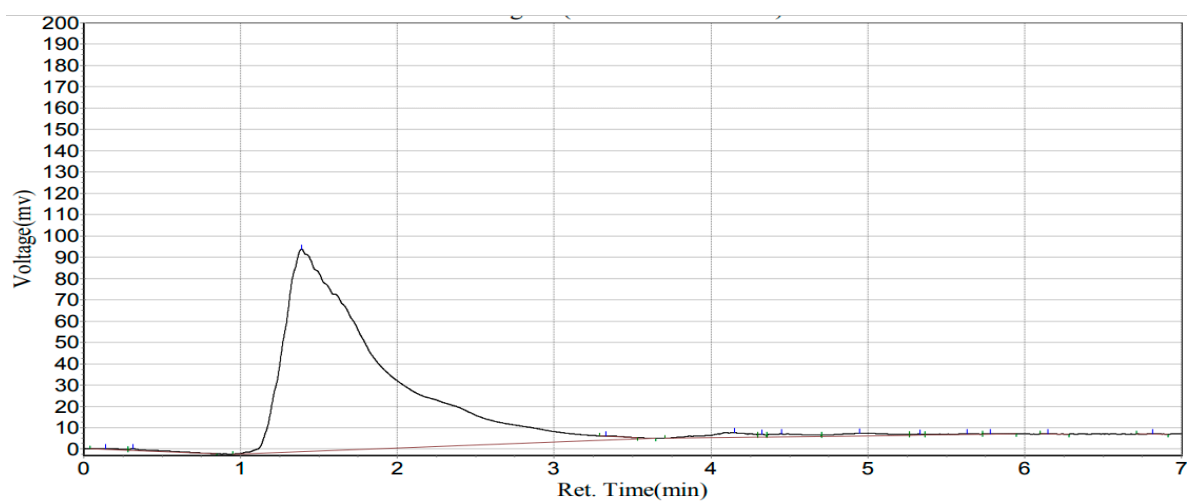


Figure S18. HPLC chromatogram for identification of bioflavonoid compounds in the unfermented *C. dregei* leaves.

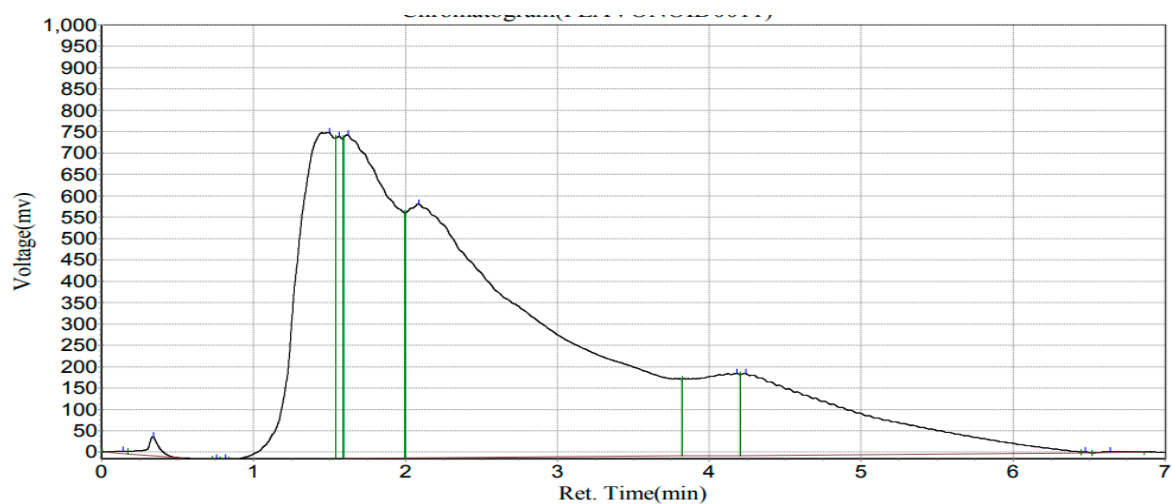


Figure S19. HPLC chromatogram for identification of bioflavonoid compounds in the 3-days fermented *C. dregei* leaves.

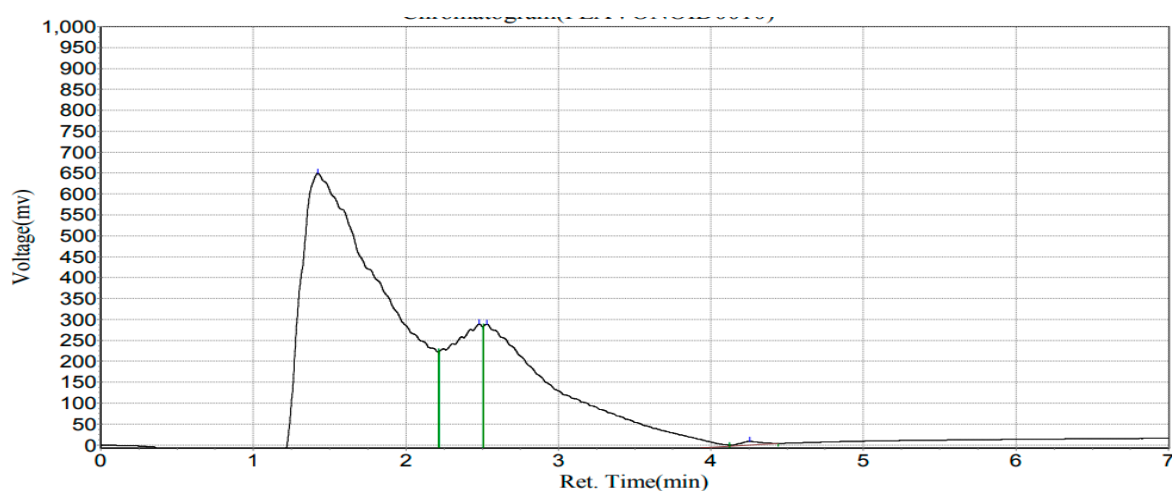


Figure S20. HPLC chromatogram for identification of bioflavonoid compounds in the 5-days fermented *C. dregei* leaves.

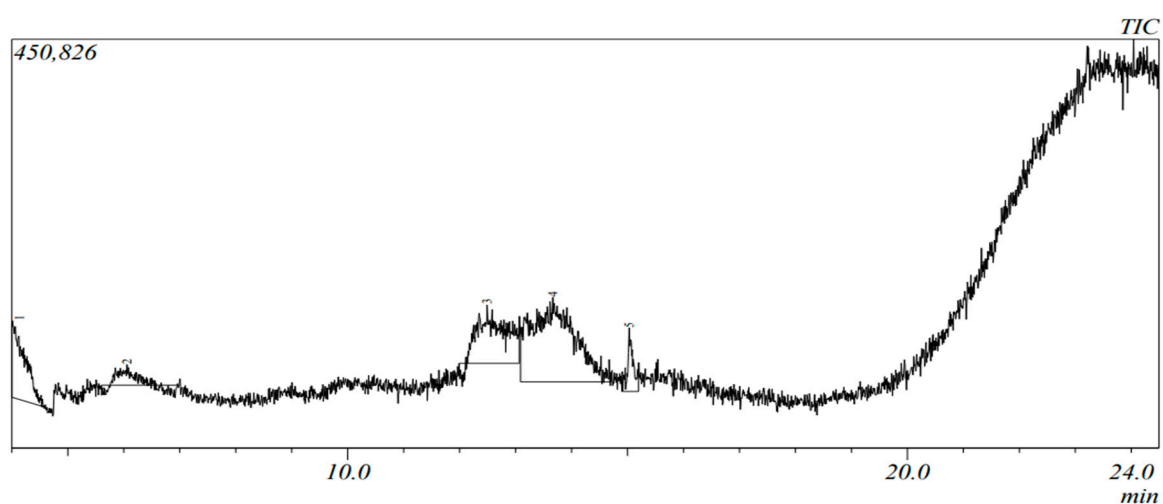


Figure S21. GC/MS chromatogram for identification of volatile phytochemicals in the unfermented *C. dregei* leaves.

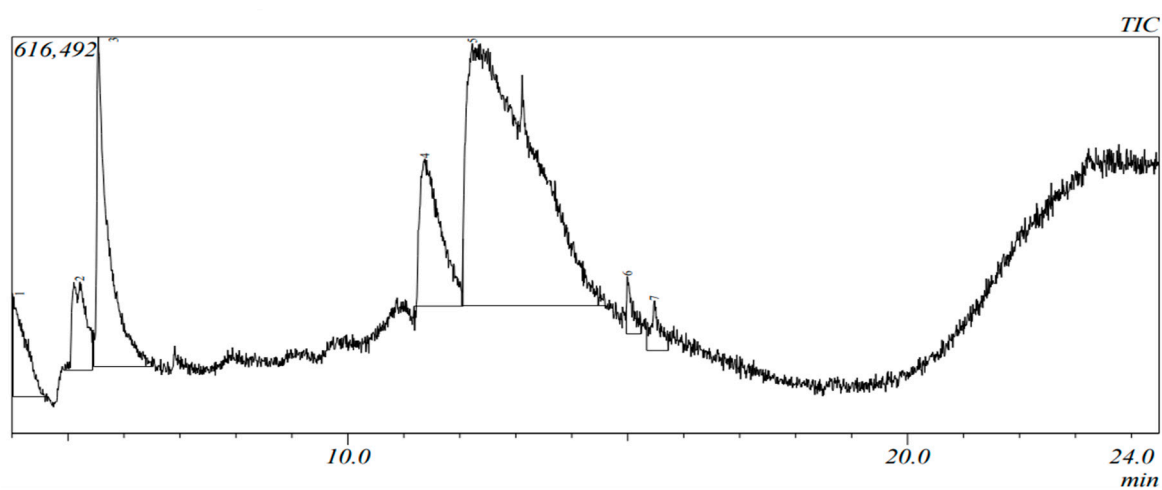


Figure S22. GC/MS chromatogram for identification of volatile phytochemicals in the 3-days fermented *C. dregei* leaves.

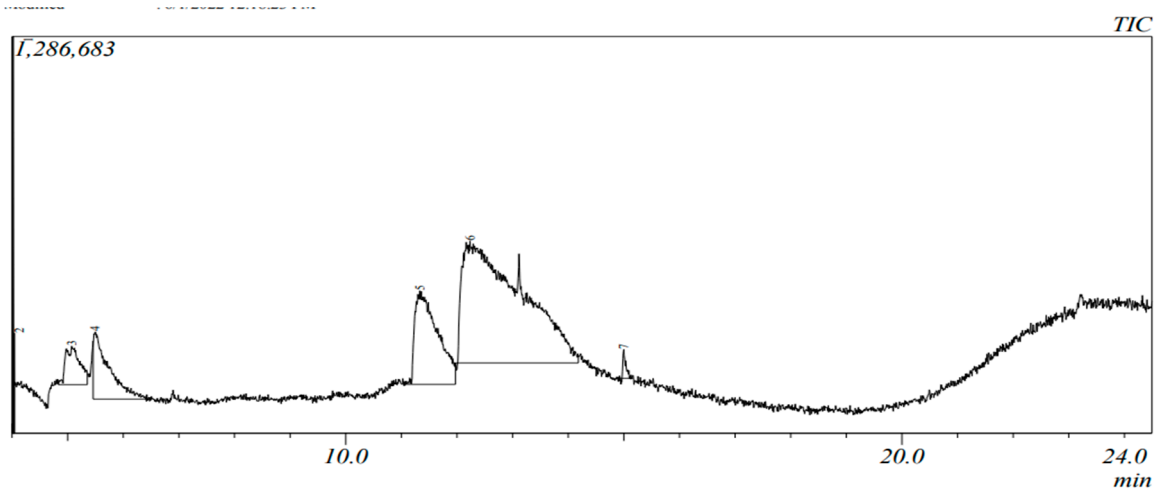


Figure S23. GC/MS chromatogram for identification of volatile phytochemicals in the 5-days fermented *C. dregei* leaves.