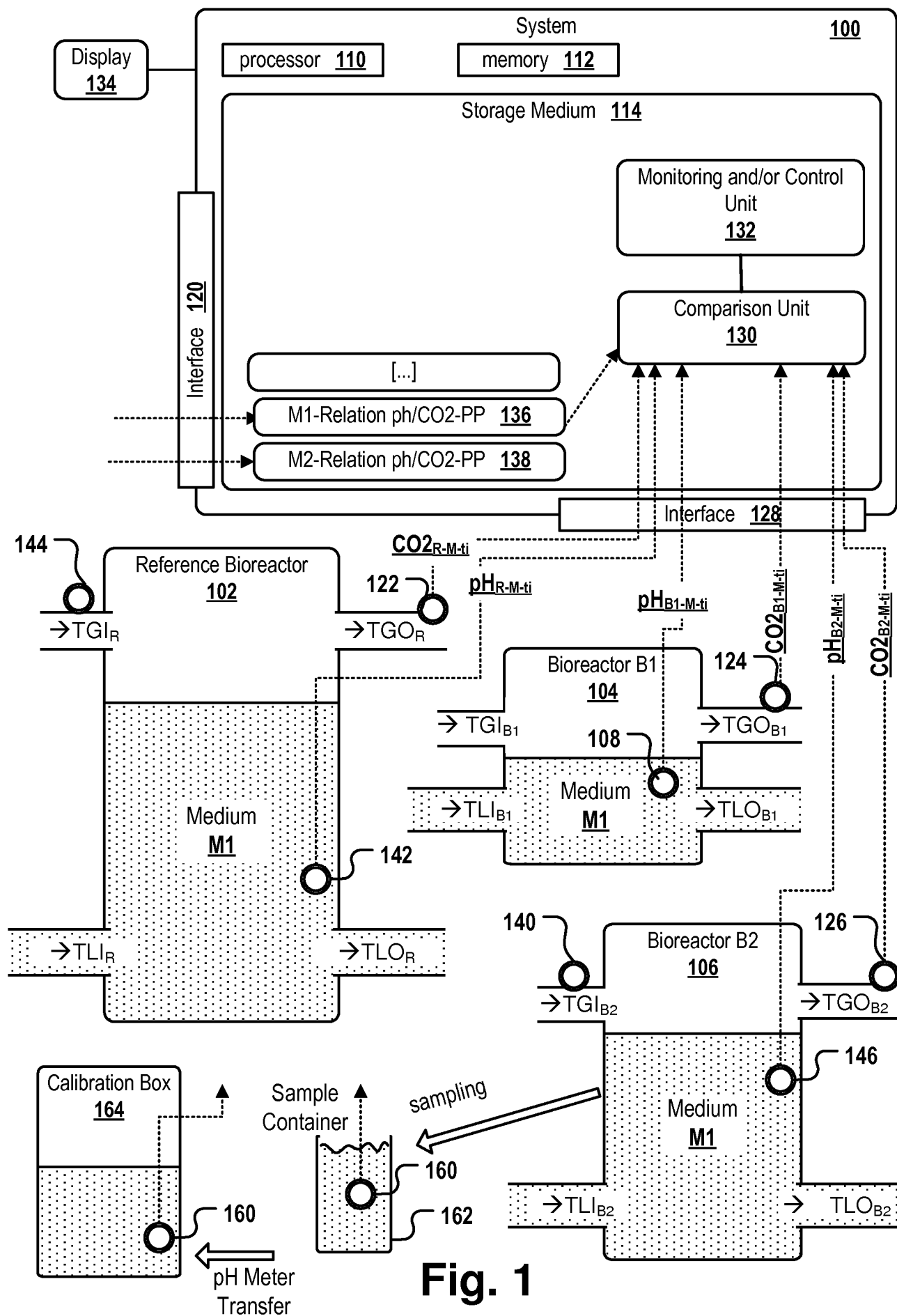
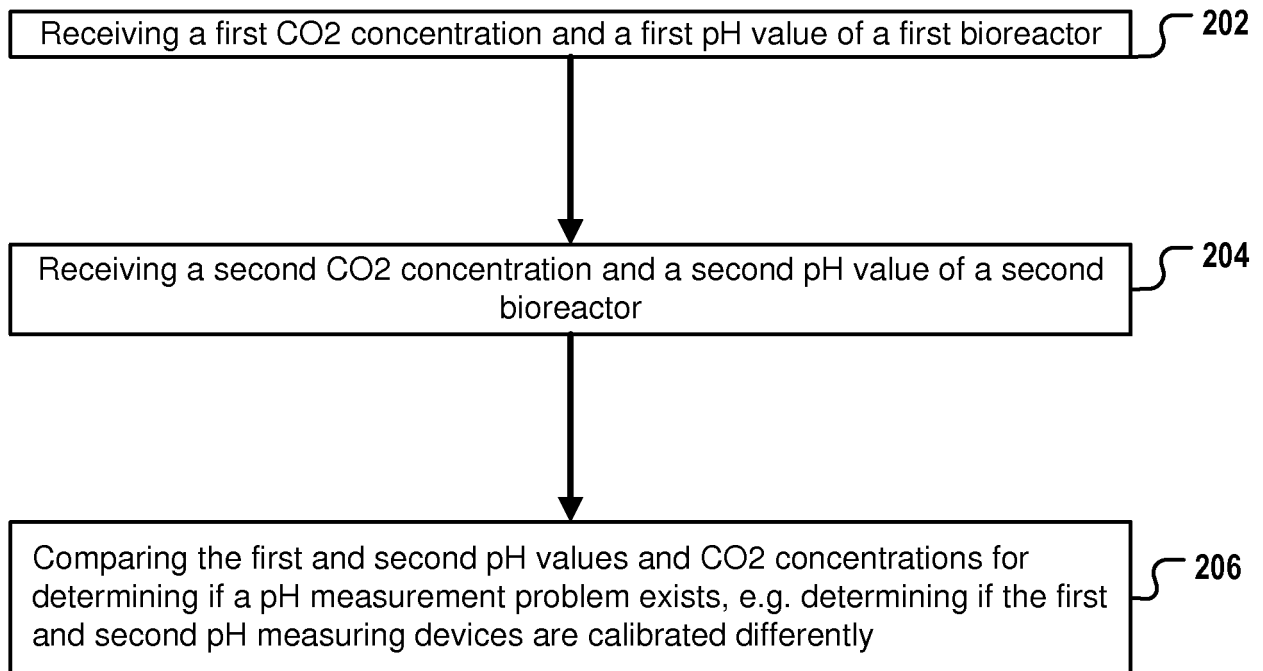
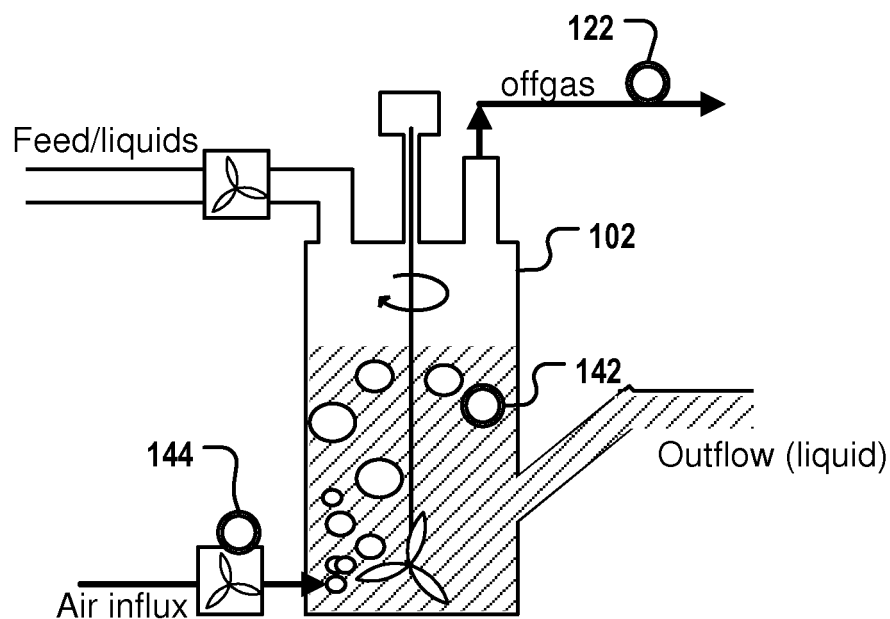
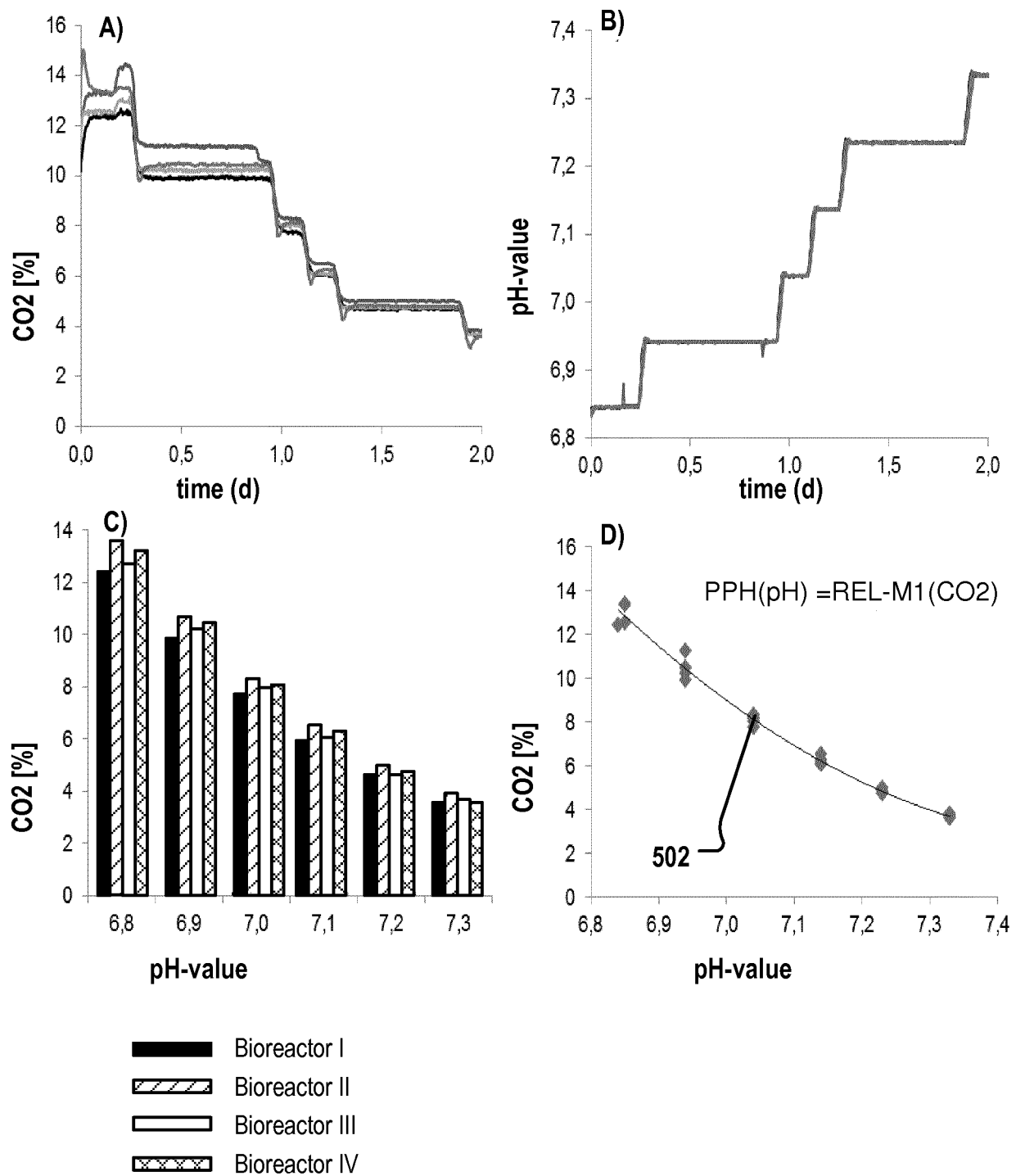
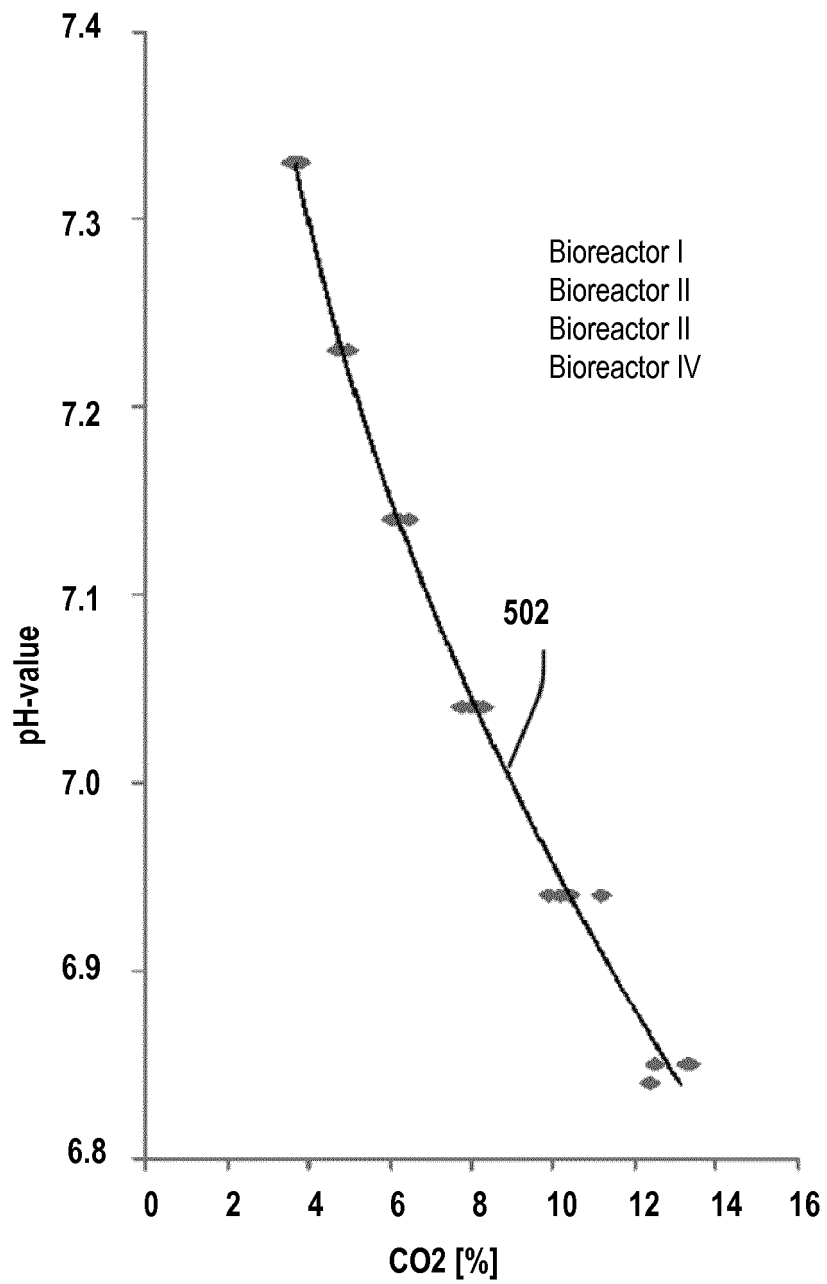
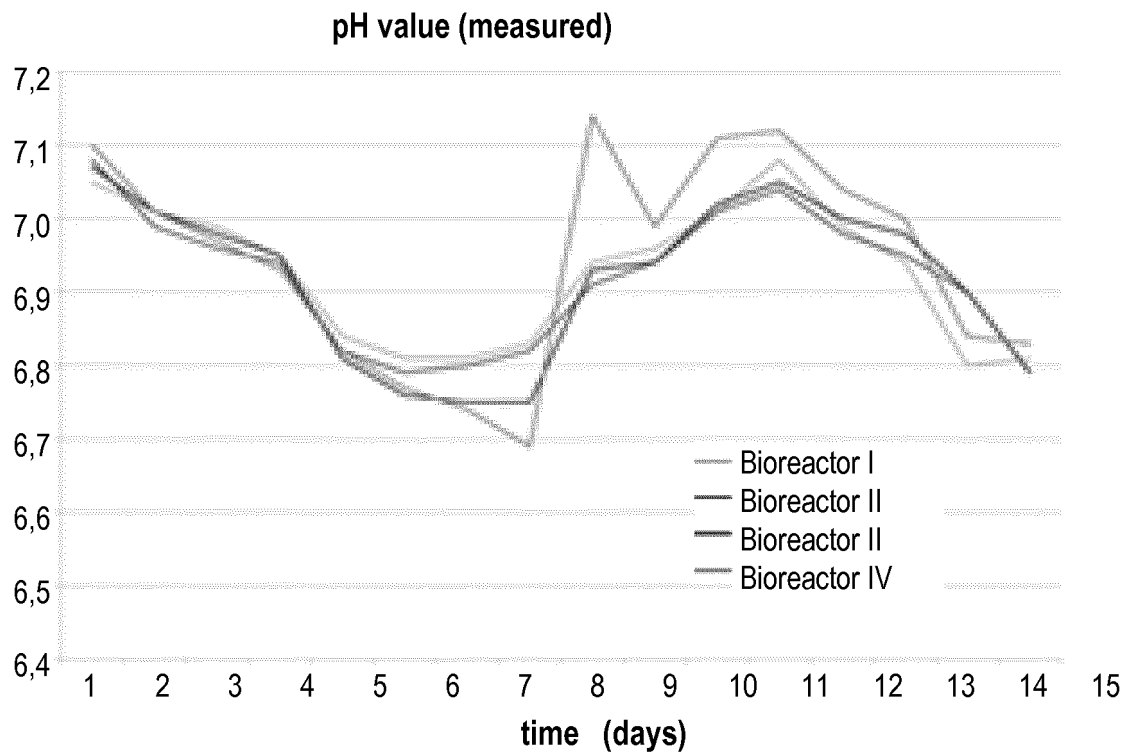
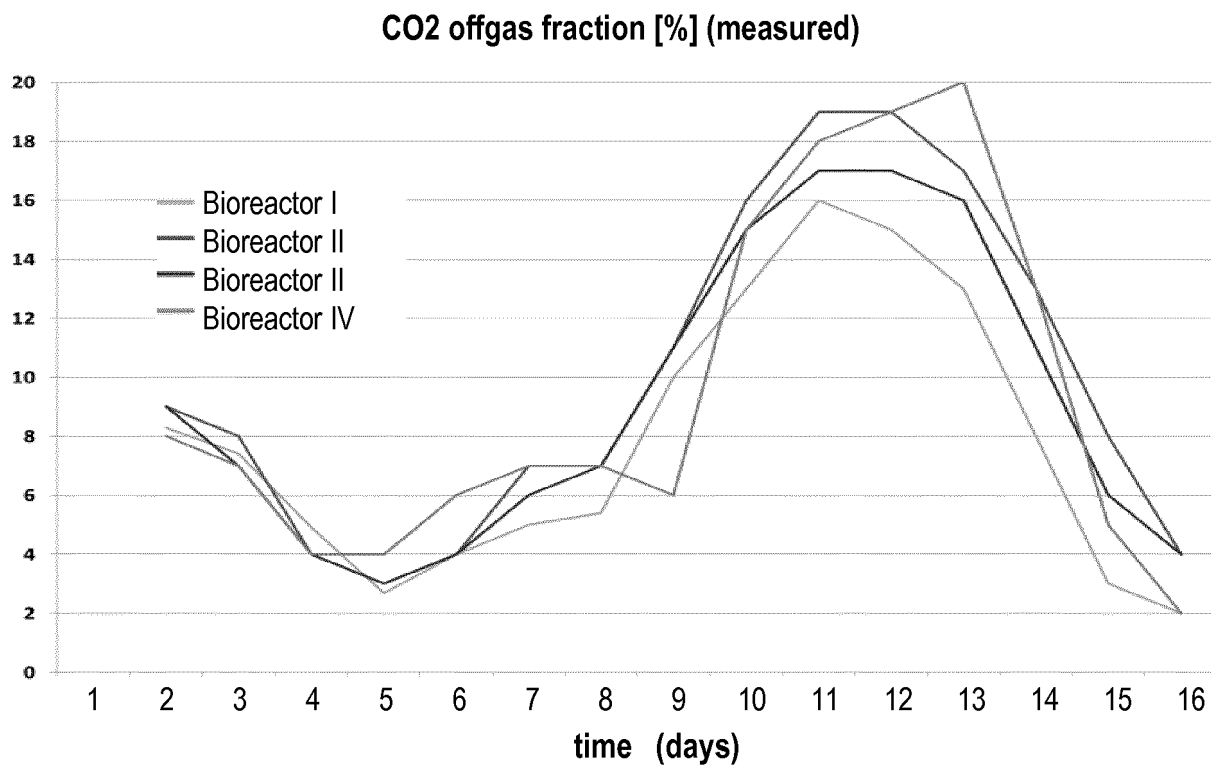


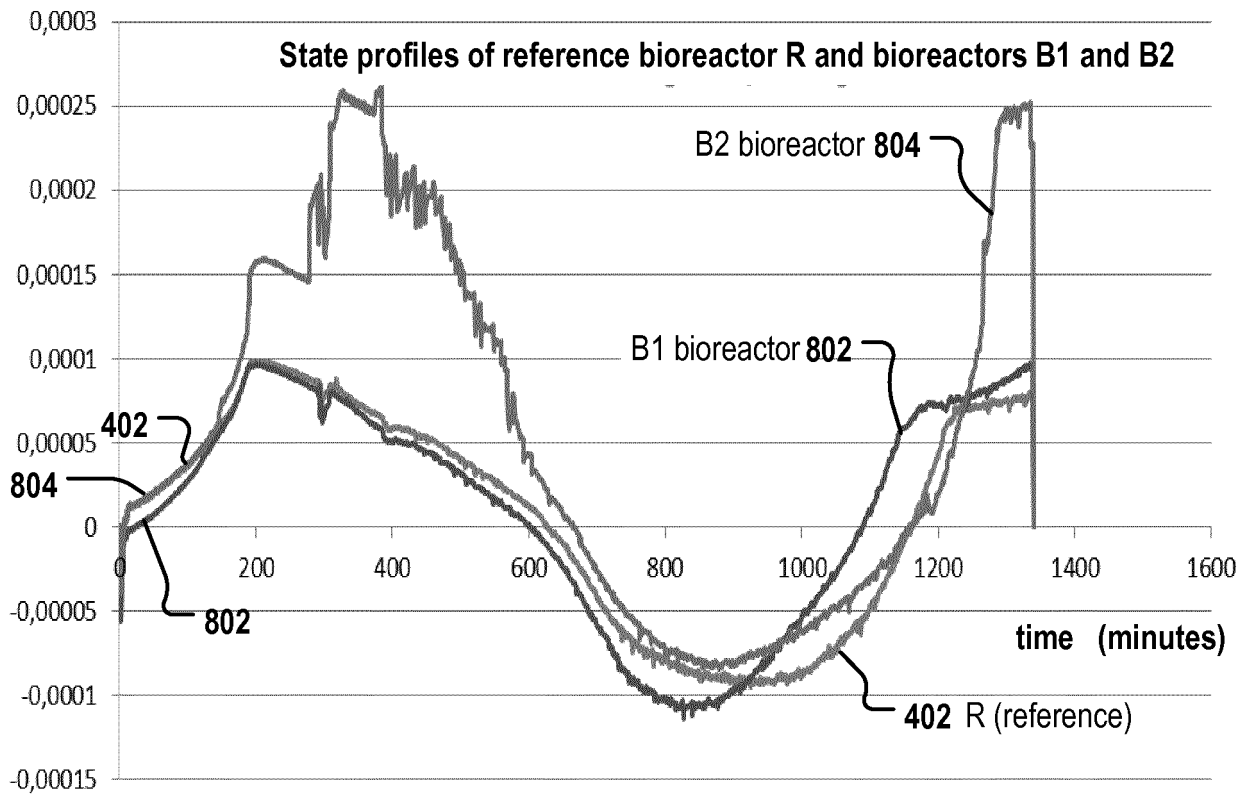
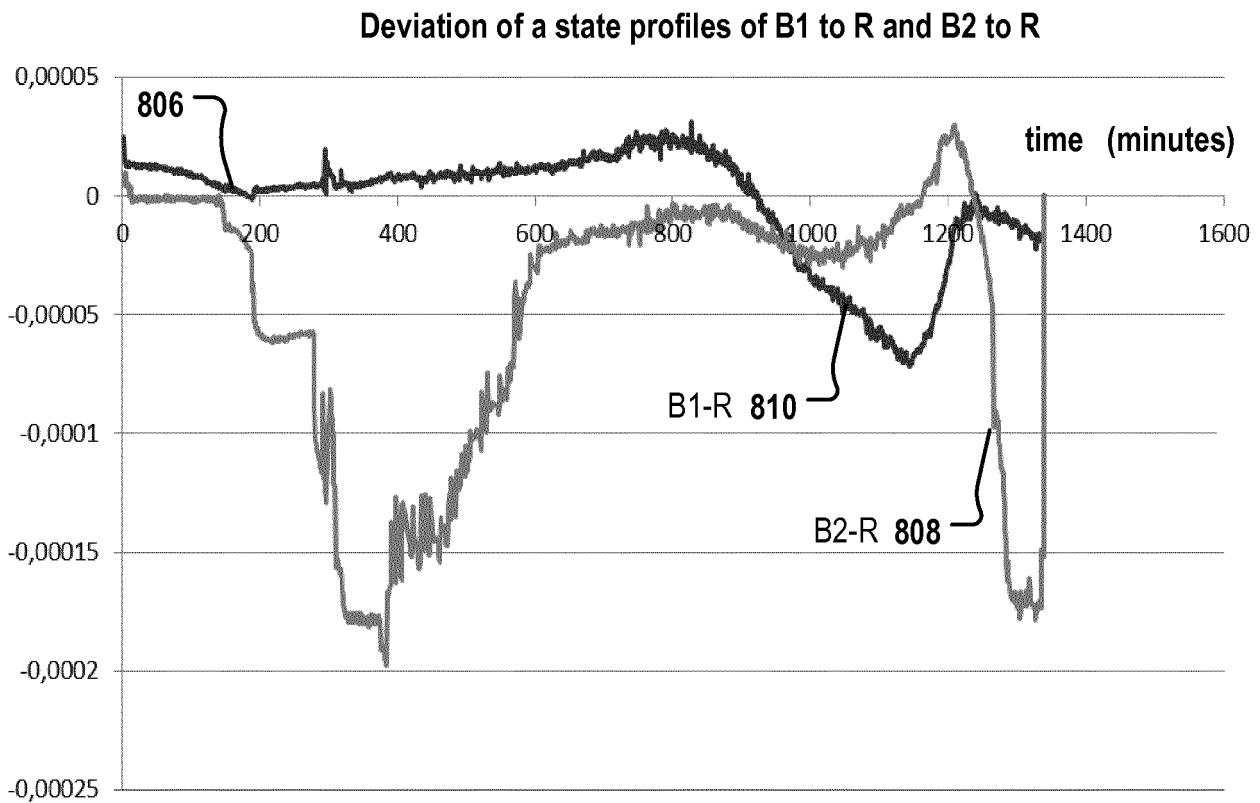
**Fig. 1**

**Fig. 2****Fig. 3**

**Fig. 4**

Correlation pH/CO₂ [%] in cell free medium before inoculation**Fig. 5**

**Fig. 6****Fig. 7**

**Fig. 8a****Fig. 8b**

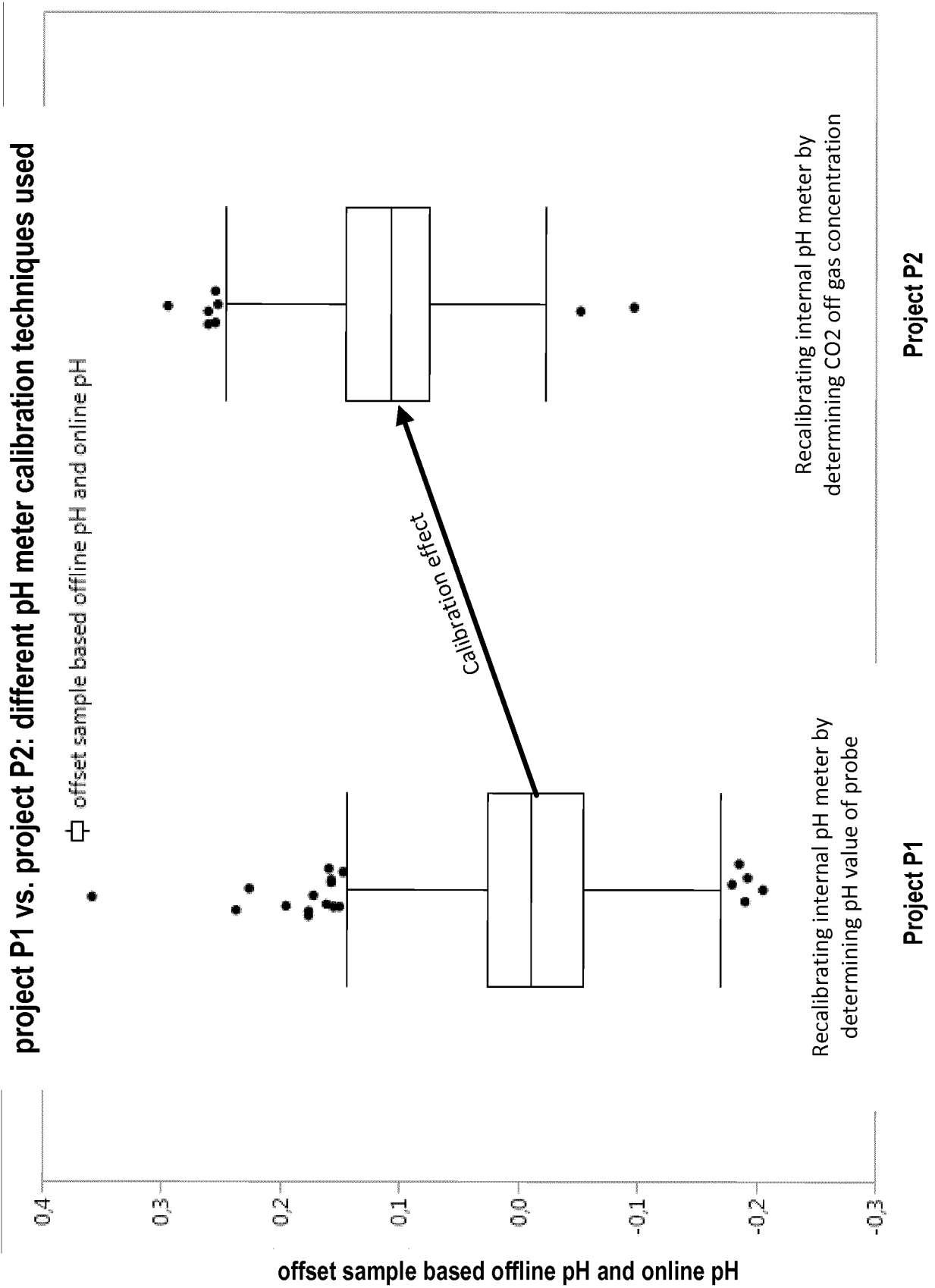


Fig. 9