Supplementary Table 2. Parameters of different controllers for the power loop of the FBC unit.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SIMC{*Kp*, *Ti*, *Td*} | AMIGO{*Kp*, *Ti*, *Td*, *b*} | MPC{*p*, *mp*} | DDE{*ωd*, *k*, *l*} | MPC-DDE{*p*, *mp*, *ωd*, *k*, *l*} |
| {1.32, 164.02, 0.05} | {1.22, 110.68, 10.09, 1.22} | {400, 1} | {0.025, 0.25, 0.0002} | {400, 1, 0.025, 0.25, 0.0002} |