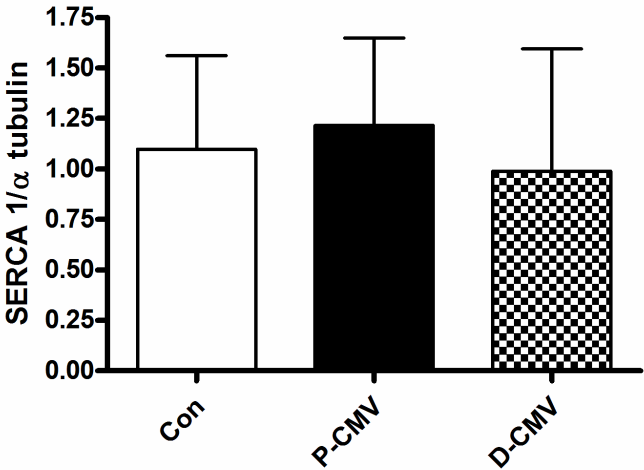


Supplemental Digital Content 6: Diaphragm SERCA1 (*panel A*) and SERCA2 (*panel B*) protein expression in the Control group (Con), and Interventional group treated with 24 hrs of MV under pentobarbital exposure (P-CMV) or under dexmedetomidine exposure (D-CMV). SERCA data are normalized to α -tubulin. Values are displayed as means \pm SD. All Data presented as integrated density value (IDV).

6A



6B

