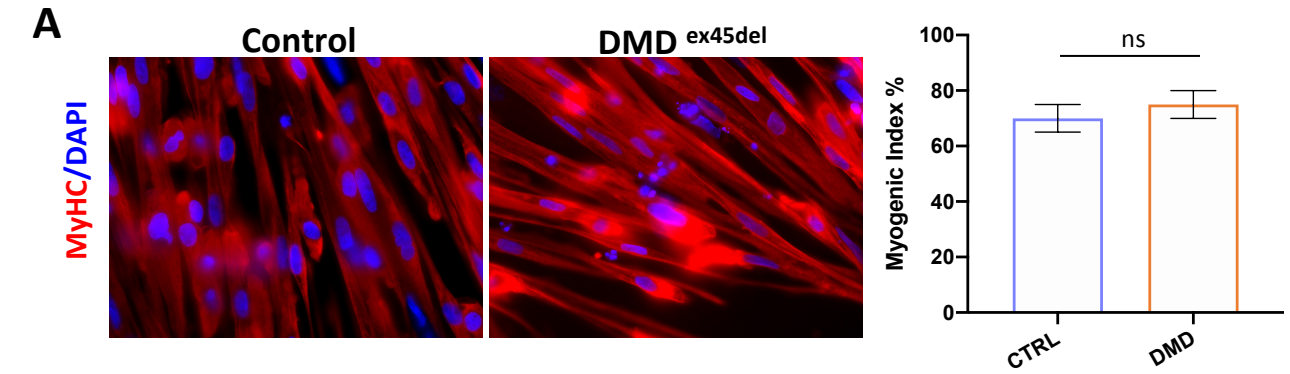
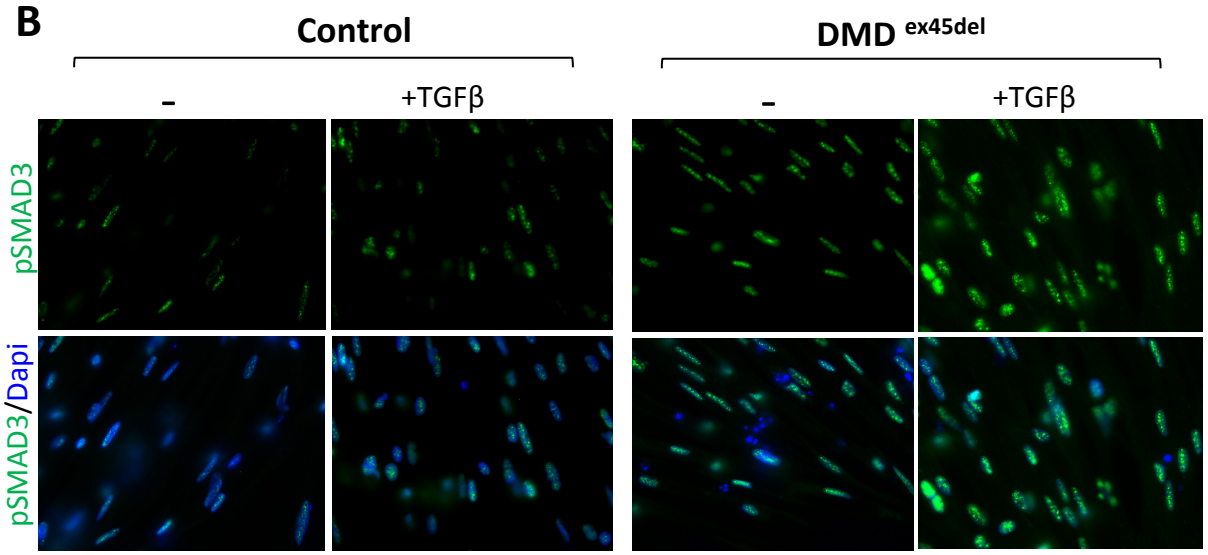
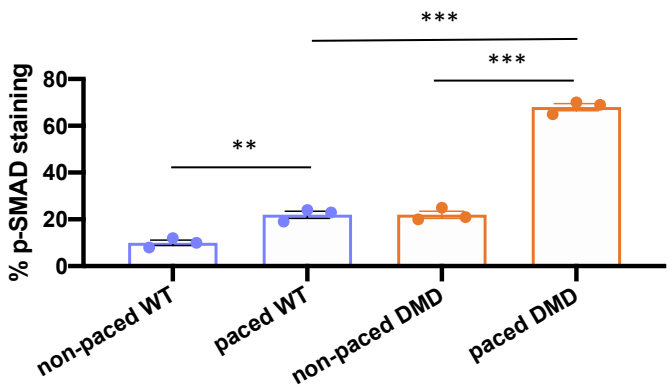
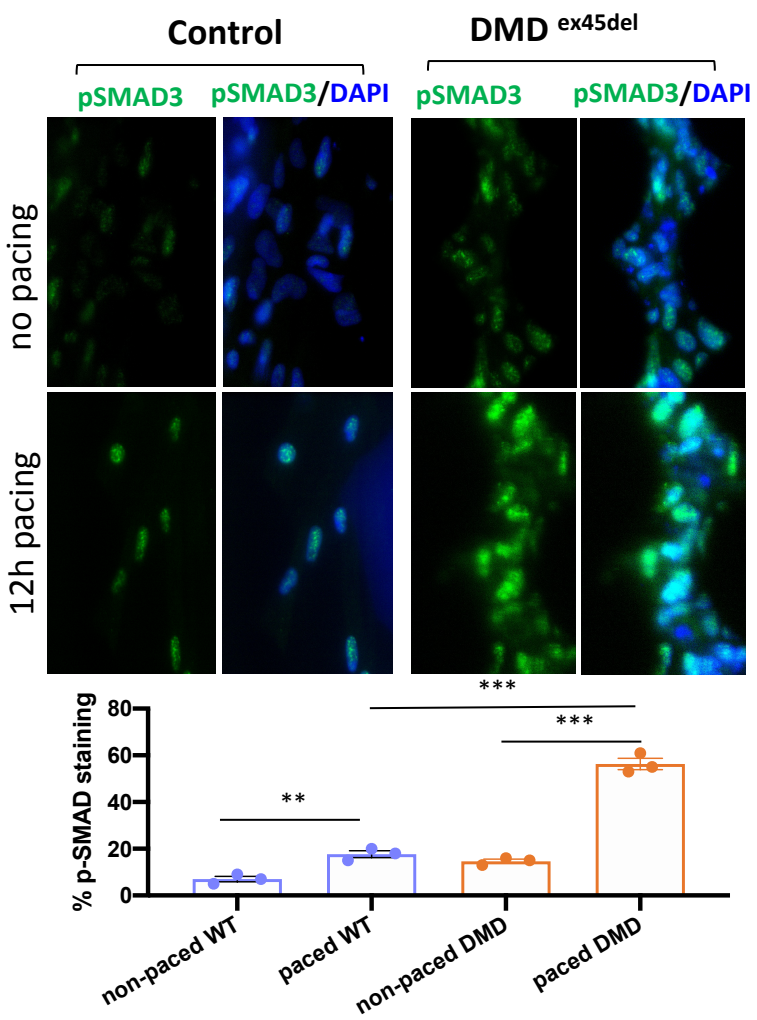
Figure S2


A
Control
DMD ex45del
MyHC/DAPI
Myogenic Index %
100
80
60
40
20
0
ns
CTRL
DMD


B
Control
DMD ex45del
-
+TGFβ
-
+TGFβ
pSMAD3
pSMAD3/Dapi


% p-SMAD staining
80
60
40
20
0
**
***
***
non-paced WT
paced WT
non-paced DMD
paced DMD


C
Control
DMD ex45del
pSMAD3
pSMAD3/DAPI
pSMAD3
pSMAD3/DAPI
no pacing
12h pacing
% p-SMAD staining
80
60
40
20
0
**
***
***
non-paced WT
paced WT
non-paced DMD
paced DMD