

Figure 1. MU_cp profile represented in polar (left) and cartesian (right) coordinates for model_1.

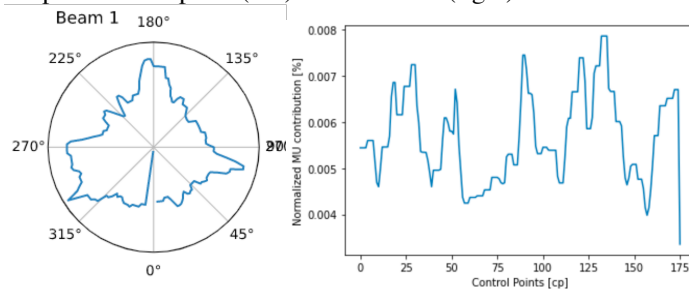


Figure 2. (a) Leaf-trajectory map (LTM) for model_2 and (b) its corresponding activation map from CNN first layer. (c) The superposition of both might help to explore regions of interest and evaluate demanding MLC conditions, based on features ‘learned’ by the ML model.

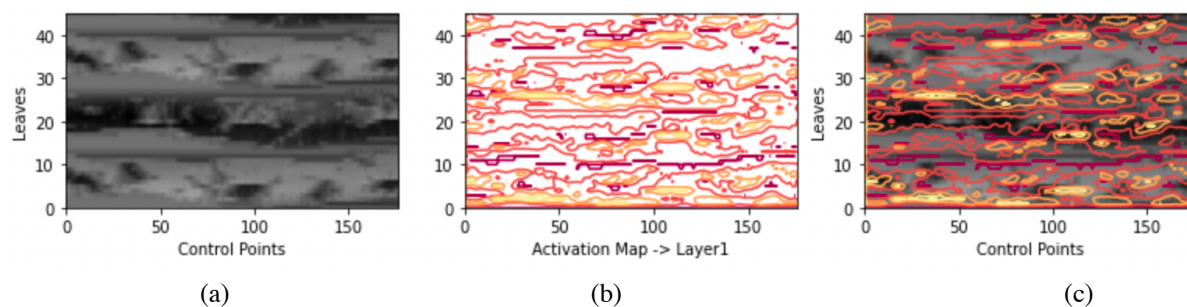


Figure 3. ROC-AUC curve for model_1 (MU_cp), model_2 (LTM), model_3 (Hybrid). The model prediction for GPR classification values can be improved using concatenated inputs from features associated with the treatment unit conditions and the treatment plan.

