Global MO-HPIs for HPO + NAS on D03 (Liver) **HPO Hyperparameters** NAS Hyperparameters 0.3 o.2 lmbortance 0.0 -0.0 0.2 0.4 0.6 0.8 1.0 0.0 0.2 0.4 0.6 0.8 Runtime 1 - DSC [%] Runtime 1 - DSC [%] Weight of 1 - DSC [%] Weight of 1 - DSC [%] **HPO** Hyperparameters NAS Hyperparameters Optimizer Weight Decay **Encoder Type** Activation Momentum (SGD) Loss Function Model Scale Normalization

Base #Features

Max. #Features

Dropout Rate

Data Aug. Factor

Foreground Oversamp.

Initial LR

LR Scheduler