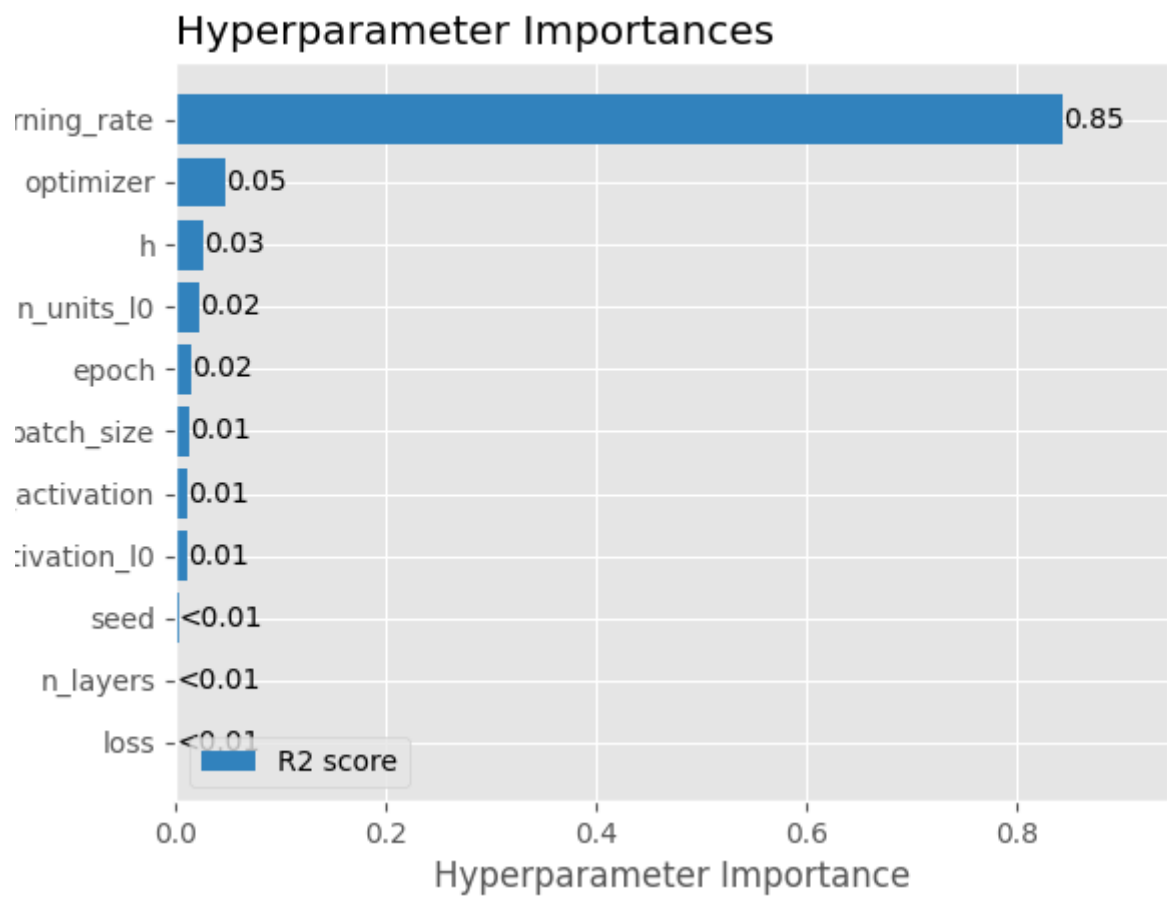
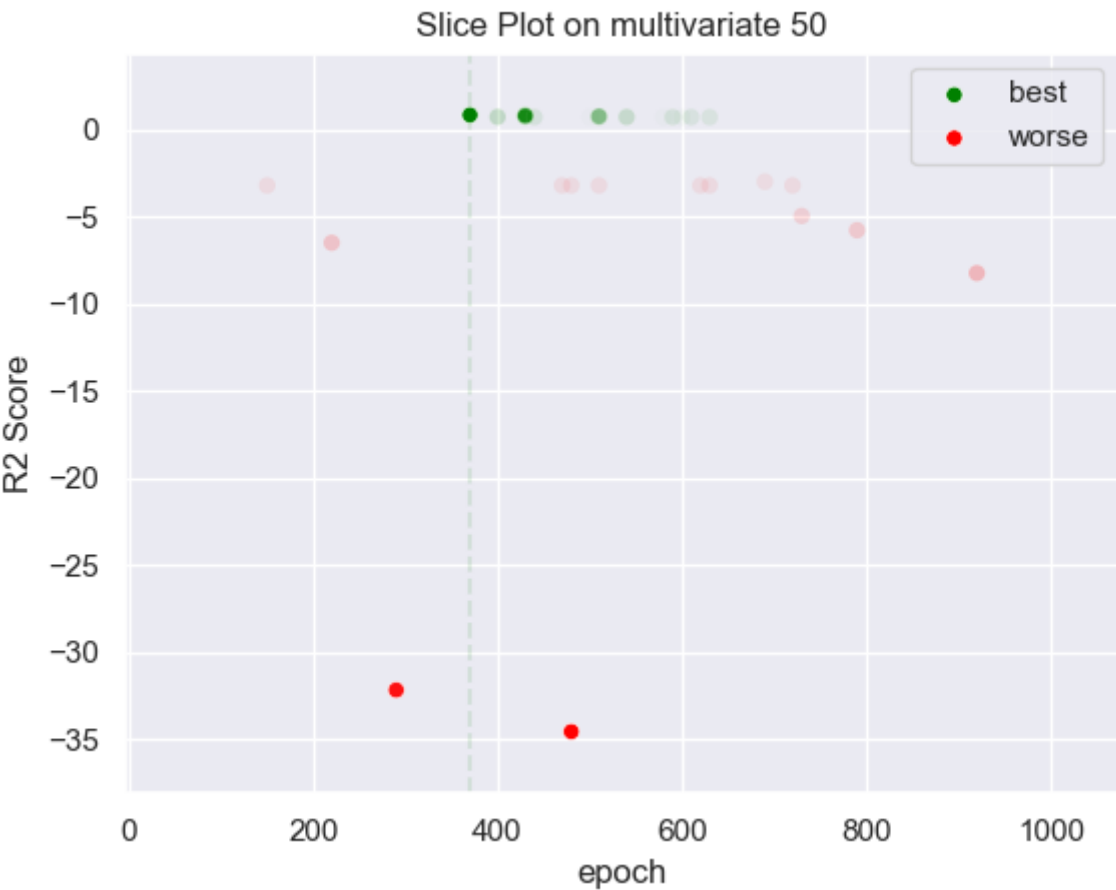
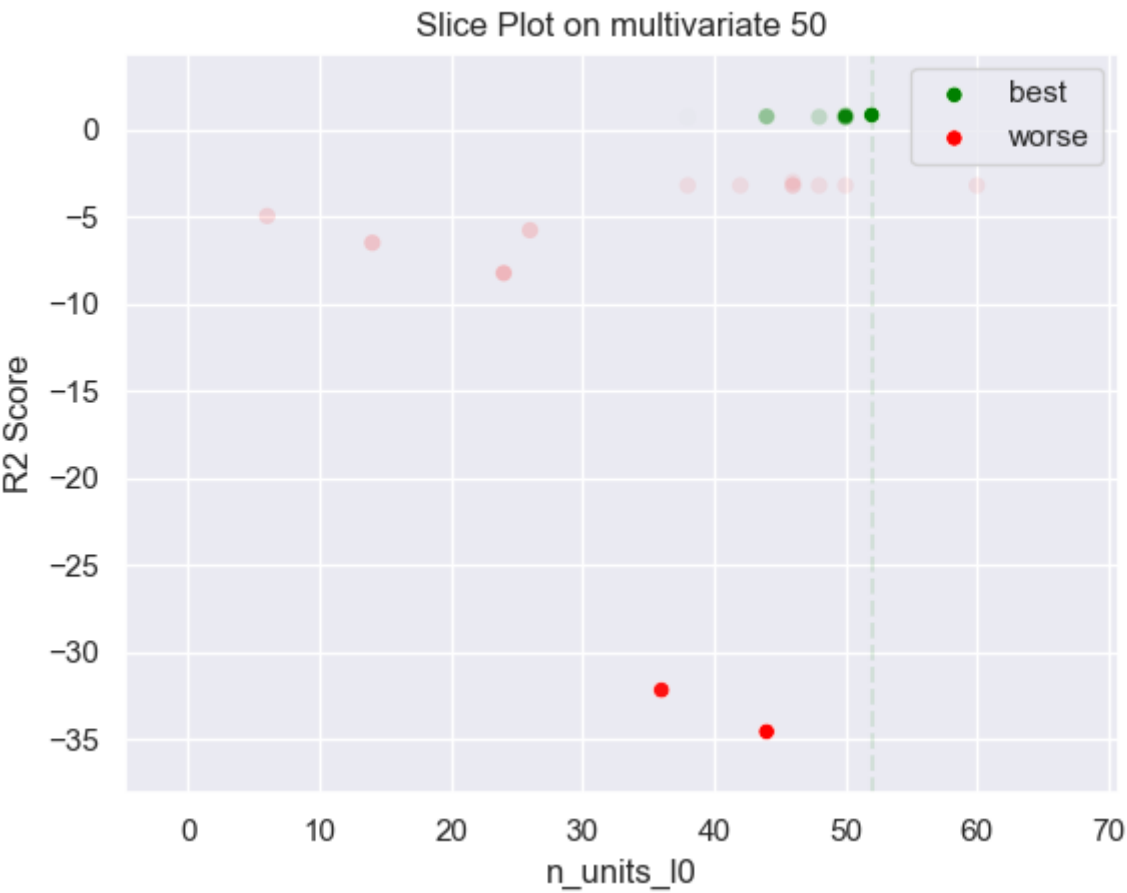
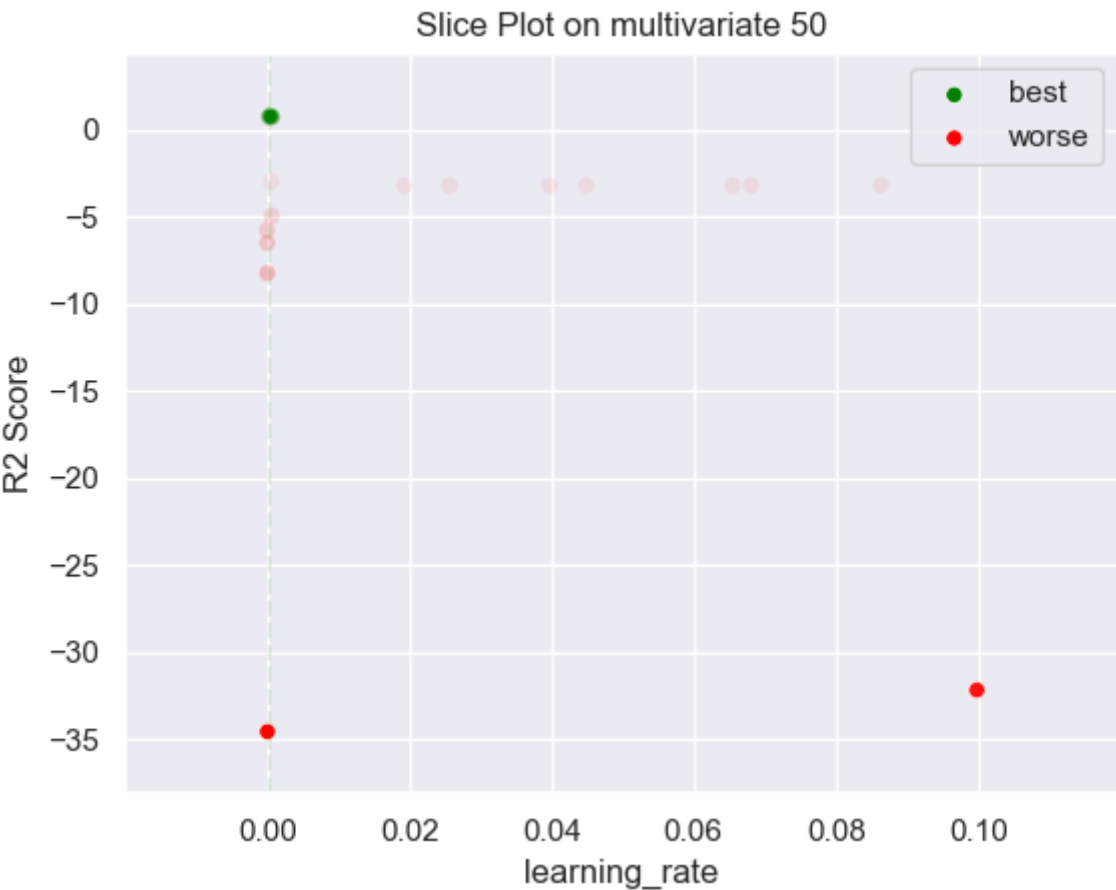
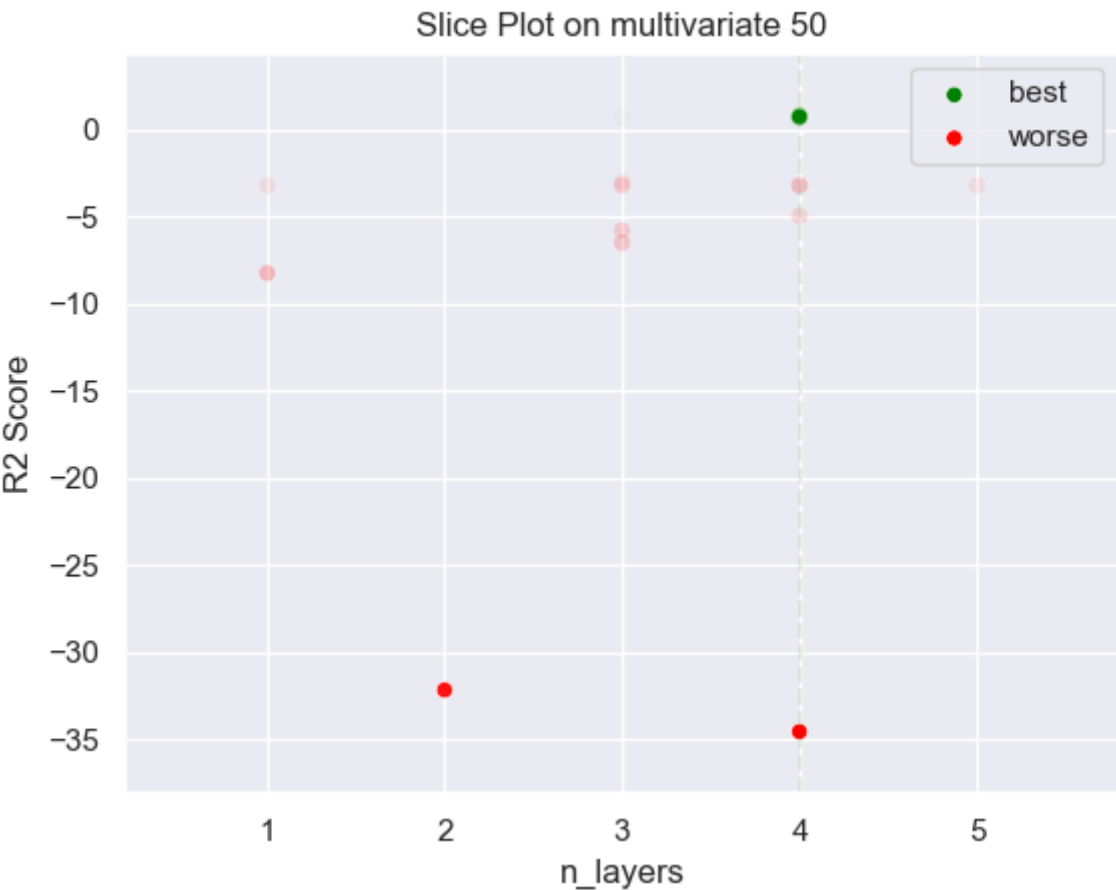
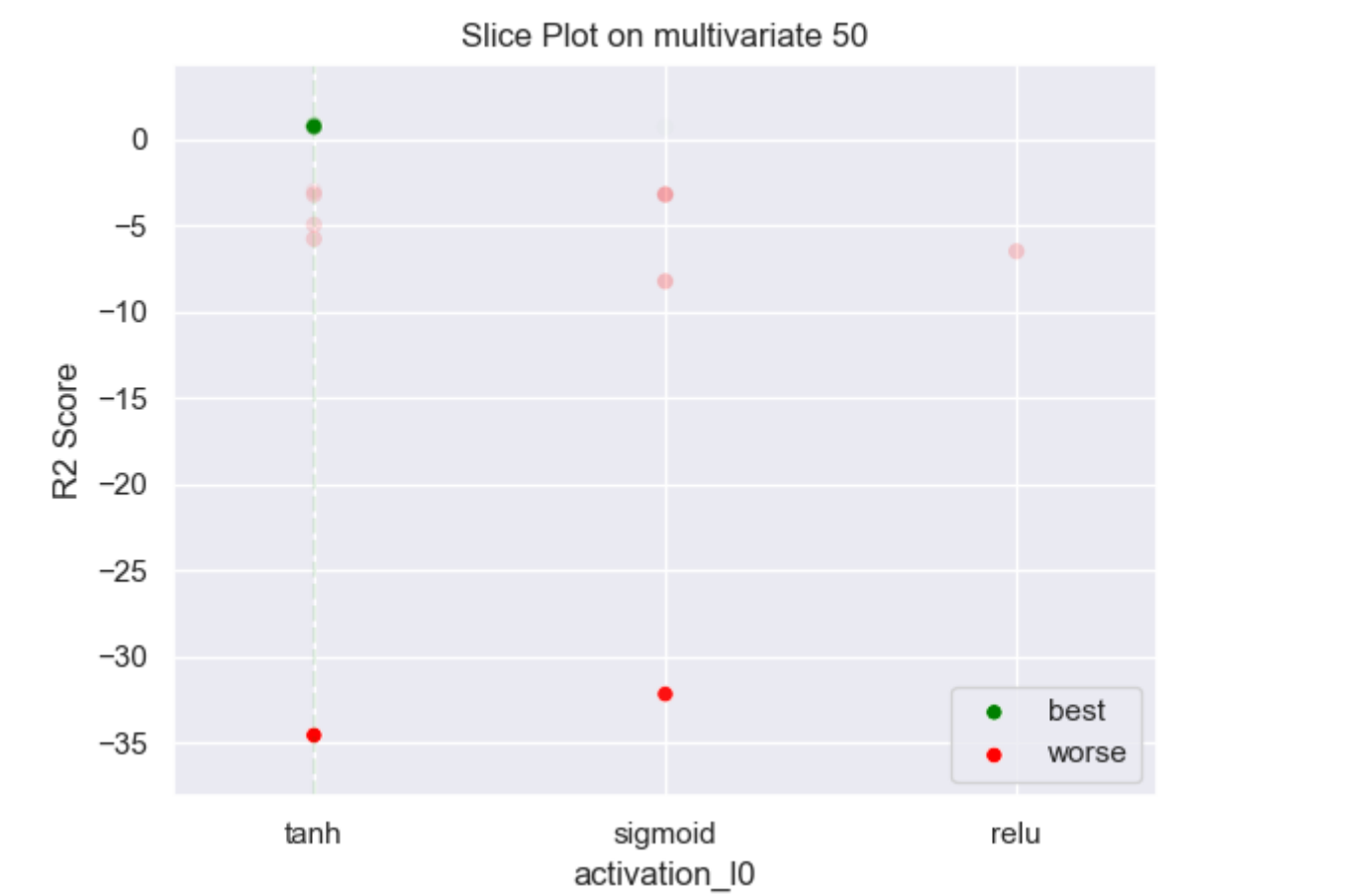


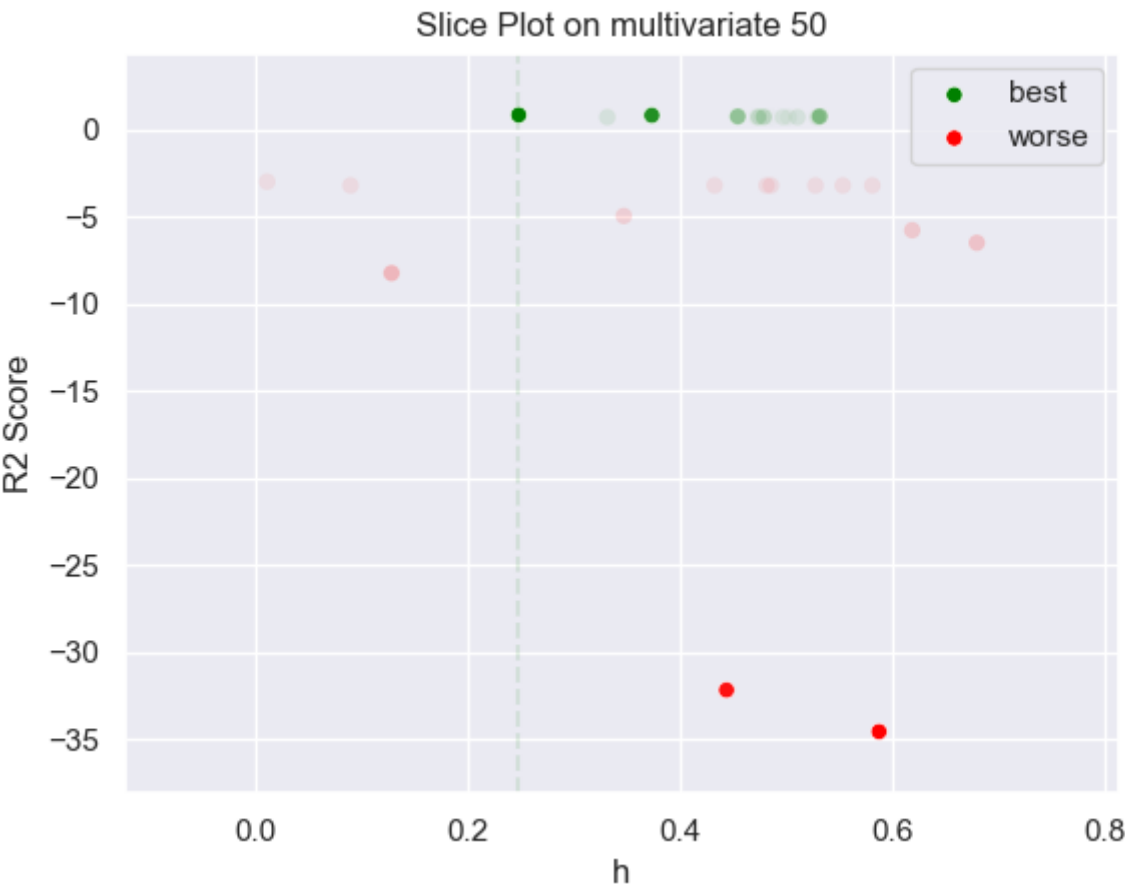
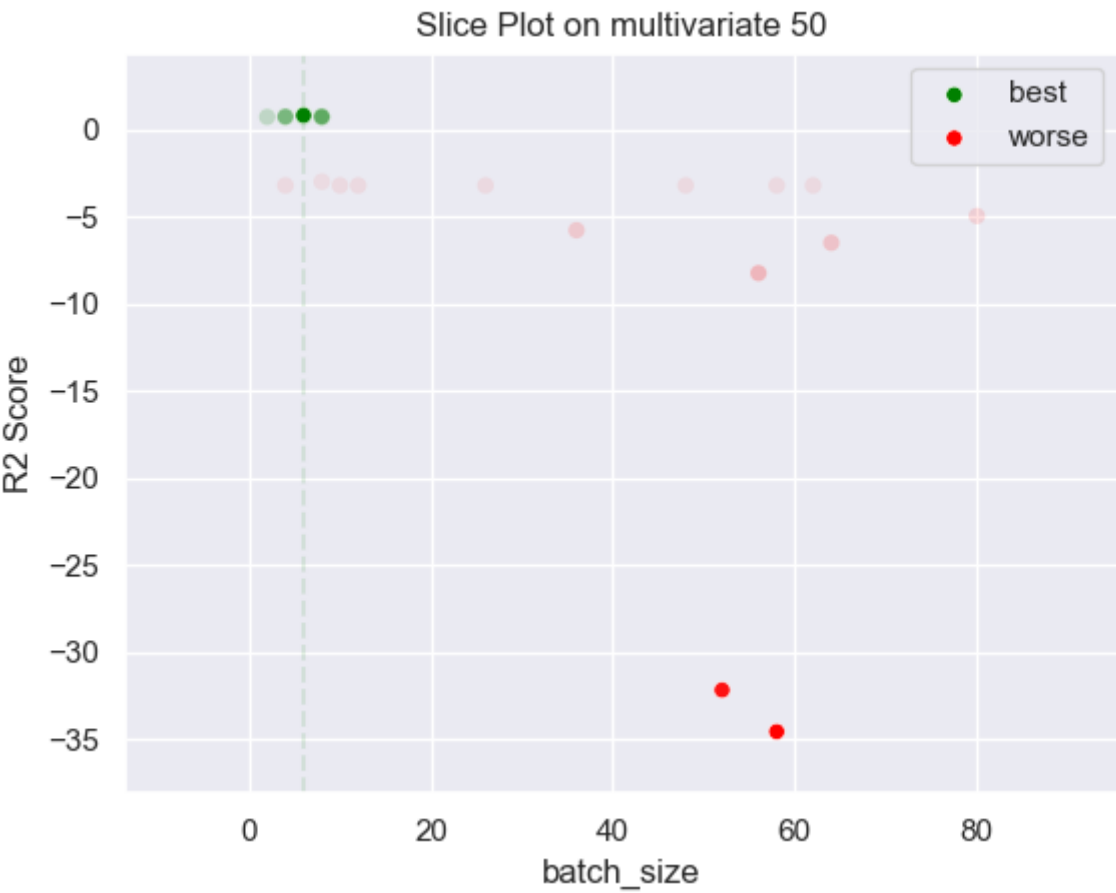
MLP PARZEN 50 multivariate











- R2 score: **0.82918059**
 - **seed** : 64
 - **h** : 0.24853179838613948
 - **n_layers** : 4
 - **n_units_I0** : 52
 - **activation_I0** : *tanh*
 - **n_units_I1** : 6
 - **activation_I1** : *tanh*
 - **n_units_I2** : 58
 - **activation_I2** : *tanh*
 - **n_units_I3** : 38
 - **activation_I3** : *relu*
 - **last_activation** : *lambda*
 - **learning_rate** : 0.00043285400651533746
 - **epoch** : 370
 - **optimizer** : *RMSprop*
 - **loss** : *huber_loss*
 - **batch_size** : 6
- R2 score: **0.80969959**
 - **seed** : 57
 - **h** : 0.37399657059911867
 - **n_layers** : 4
 - **n_units_I0** : 50
 - **activation_I0** : *tanh*
 - **n_units_I1** : 6
 - **activation_I1** : *tanh*
 - **n_units_I2** : 58
 - **activation_I2** : *tanh*
 - **n_units_I3** : 14
 - **activation_I3** : *relu*
 - **last_activation** : *lambda*
 - **learning_rate** : 0.0004427545586020704
 - **epoch** : 430
 - **optimizer** : *RMSprop*
 - **loss** : *mse_loss*
 - **batch_size** : 6
- R2 score: **0.74905224**
 - **seed** : 61
 - **h** : 0.5322536883509457
 - **n_layers** : 4
 - **n_units_I0** : 50
 - **activation_I0** : *tanh*
 - **n_units_I1** : 8

- **activation_l1** : *tanh*
- **n_units_l2** : 52
- **activation_l2** : *tanh*
- **n_units_l3** : 8
- **activation_l3** : *relu*
- **last_activation** : *lambda*
- **learning_rate** : 0.0006900696006515737
- **epoch** : 510
- **optimizer** : *RMSprop*
- **loss** : *mse_loss*
- **batch_size** : 8

WORST 3

- R2 score: **-34.58419821**
 - **seed** : 64
 - **h** : 0.24853179838613948
 - **n_layers** : 4
 - **n_units_l0** : 52
 - **activation_l0** : *tanh*
 - **n_units_l1** : 6
 - **activation_l1** : *tanh*
 - **n_units_l2** : 58
 - **activation_l2** : *tanh*
 - **n_units_l3** : 38
 - **activation_l3** : *relu*
 - **last_activation** : *lambda*
 - **learning_rate** : 0.00043285400651533746
 - **epoch** : 370
 - **optimizer** : *RMSprop*
 - **loss** : *huber_loss*
 - **batch_size** : 6
- R2 score: **-32.19507057**
 - **seed** : 57
 - **h** : 0.37399657059911867
 - **n_layers** : 4
 - **n_units_l0** : 50
 - **activation_l0** : *tanh*
 - **n_units_l1** : 6
 - **activation_l1** : *tanh*
 - **n_units_l2** : 58
 - **activation_l2** : *tanh*
 - **n_units_l3** : 14
 - **activation_l3** : *relu*
 - **last_activation** : *lambda*

- **learning_rate** : 0.0004427545586020704
- **epoch** : 430
- **optimizer** : *RMSprop*
- **loss** : *mse_loss*
- **batch_size** : 6
- R2 score: **-8.25036973**
 - **seed** : 61
 - **h** : 0.5322536883509457
 - **n_layers** : 4
 - **n_units_l0** : 50
 - **activation_l0** : *tanh*
 - **n_units_l1** : 8
 - **activation_l1** : *tanh*
 - **n_units_l2** : 52
 - **activation_l2** : *tanh*
 - **n_units_l3** : 8
 - **activation_l3** : *relu*
 - **last_activation** : *lambda*
 - **learning_rate** : 0.0006900696006515737
 - **epoch** : 510
 - **optimizer** : *RMSprop*
 - **loss** : *mse_loss*
 - **batch_size** : 8