**Representative Configs (BeetleFly - FCNN) Validation Accuracy** 1.0 8.0 0.6 Best (config\_21) 3rd Quartile (config 47) 0.4 Median (config 2) 1st Quartile (config\_66) Worst (config 65) 0.2 Majority Class Baseline (0.500) ±1 Standard Deviation 0.0 100 300 200 400 500 600 700 800 **Epoch**