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(a) SafetyCarCircle1-v0   (b) SafetyCarGoal1-v0   (c) SafetyPointCircle1-v0   (d) SafetyPointGoal1-v0

(e) SafetyAntVelocity-v1   (f) SafetyHalfCheetahVelocity-v1   (g) SafetyHumanoidVelocity-v1   (h) SafetySwimmerVelocity-v1

Figure 1: The distribution curves fitted by GPD and Gaussian on the training data in EVO. The fitting accuracy is quantified using the Kolmogorov-Smirnov test, where lower values indicate higher fitting accuracy.

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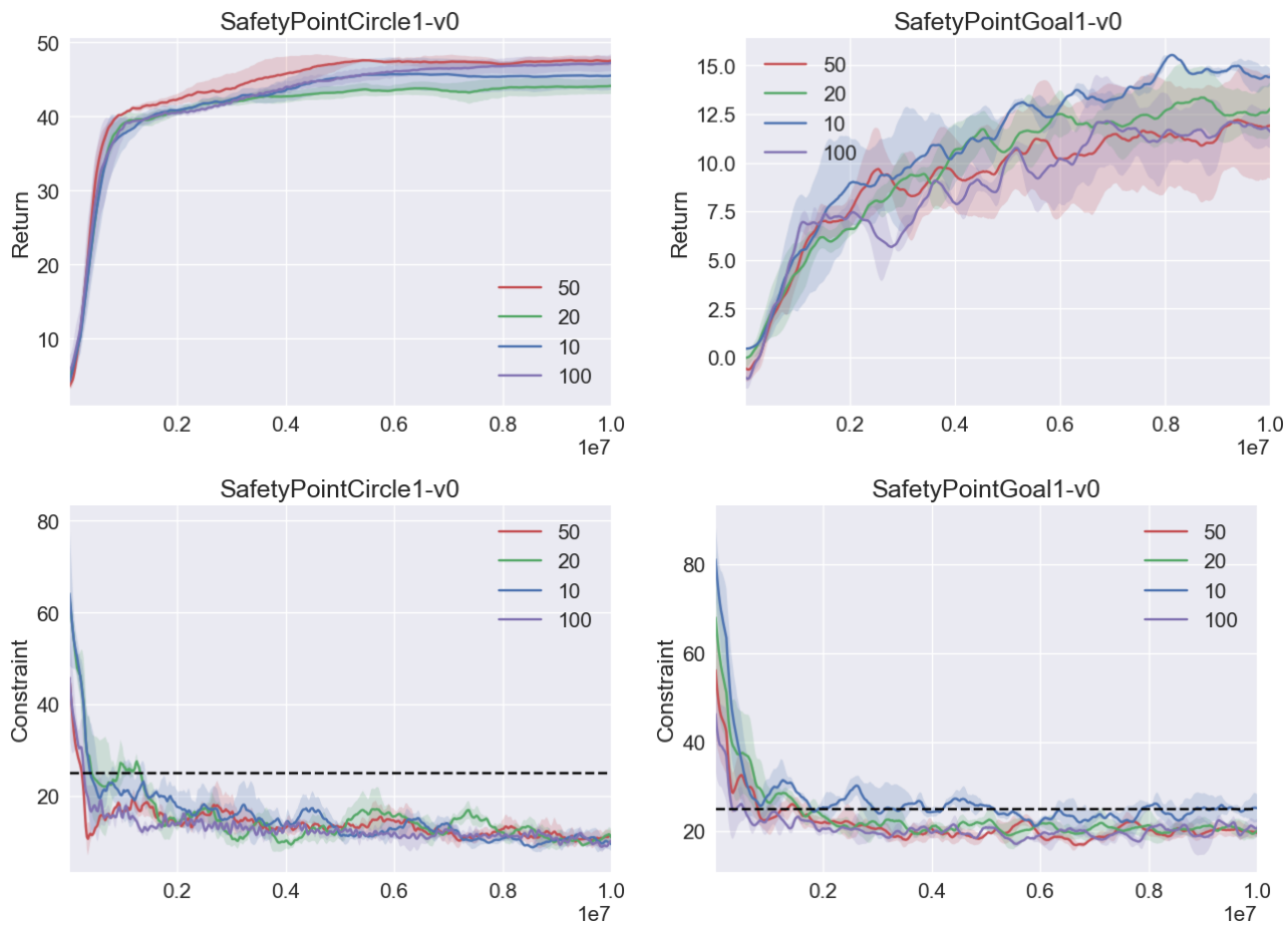098
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Figure 2: The training curves of EVO using different sample sizes.