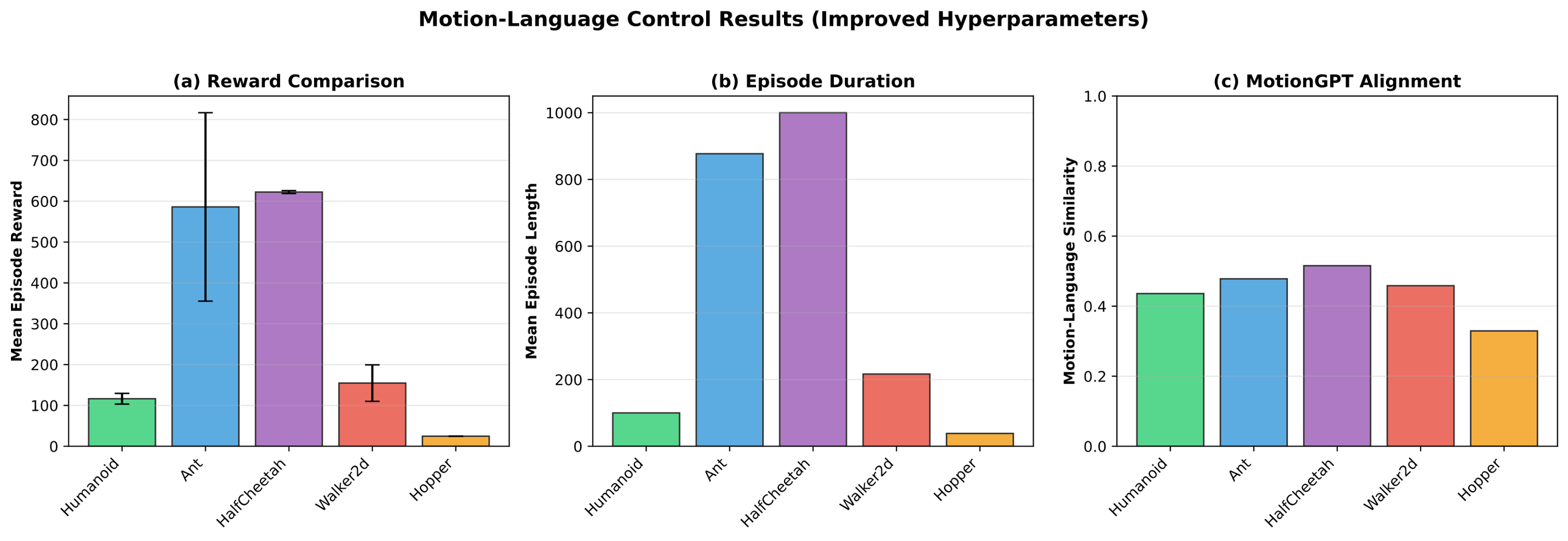
Motion-Language Control Results (Improved Hyperparameters)
(a) Reward Comparison
Mean Episode Reward
0
100
200
300
400
500
600
700
800
Humanoid
Ant
HalfCheetah
Walker2d
Hopper
(b) Episode Duration
Mean Episode Length
0
200
400
600
800
1000
Humanoid
Ant
HalfCheetah
Walker2d
Hopper
(c) MotionGPT Alignment
Motion-Language Similarity
0.0
0.2
0.4
0.6
0.8
1.0
Humanoid
Ant
HalfCheetah
Walker2d
Hopper