MarioAI Benchmark ¹. Cheats and controls.

Key	Description
A	fire and run
S	jump
\leftarrow , arrow left	move left
\rightarrow , arrow right	move right
↓, arrow down	stop and sit down
D	Tick GameViewer (currently dis-
	abled)
V	Disable visualization if in visual mode
	(currently disabled)
W	Win force win immediately
P	Pause/Resume the animated World,
	stop the creatures. Mario keeps run-
	ning.
L	Enable/Disable labels, Show camera in-
	formation
C	Center Mario view. Mario is always in
	the center of the map. Agent sees the
	map like that
=	Increase FPS by 1
_	Decrease FPS by 1
8	switch ∞ FPS/previous FPS value
G	Show/Hide observation Grid and num-
	bers of map elements (creatures, Mario,
	fireball, hidden blocks, flowers, coins
1	and others)
_, space key	Start/stop gameplay
F	Enable/disable Mario fly cheat
Z	Enable/disable window zoom 2X

 $^{^{1}}$ v-0.1.9 compliant