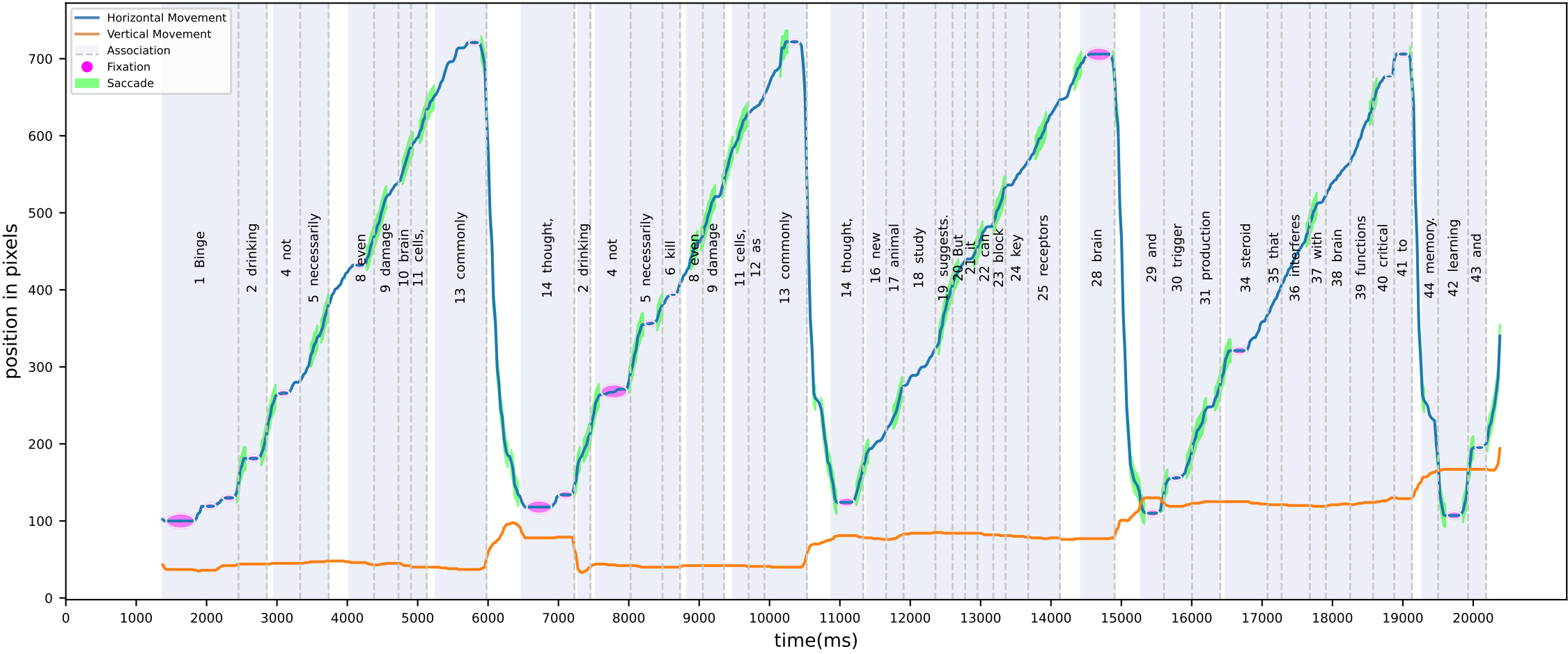
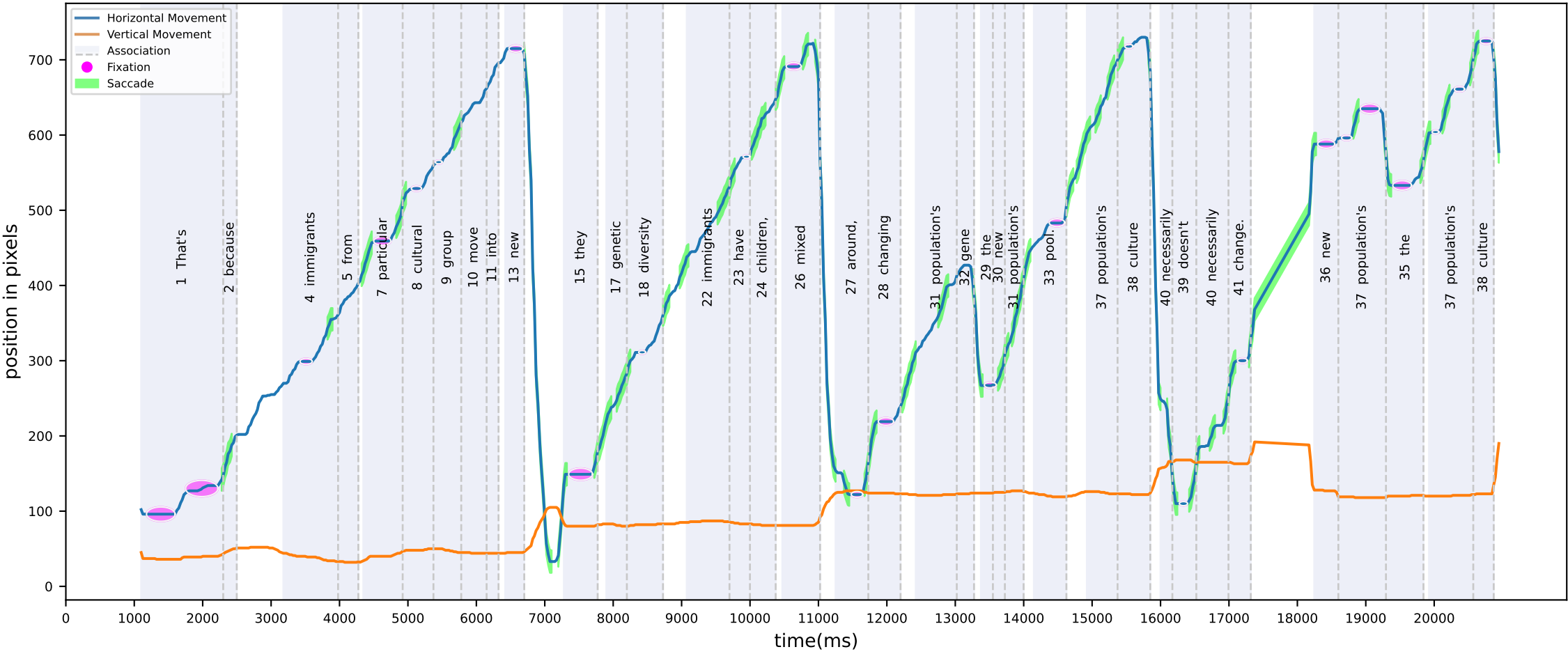


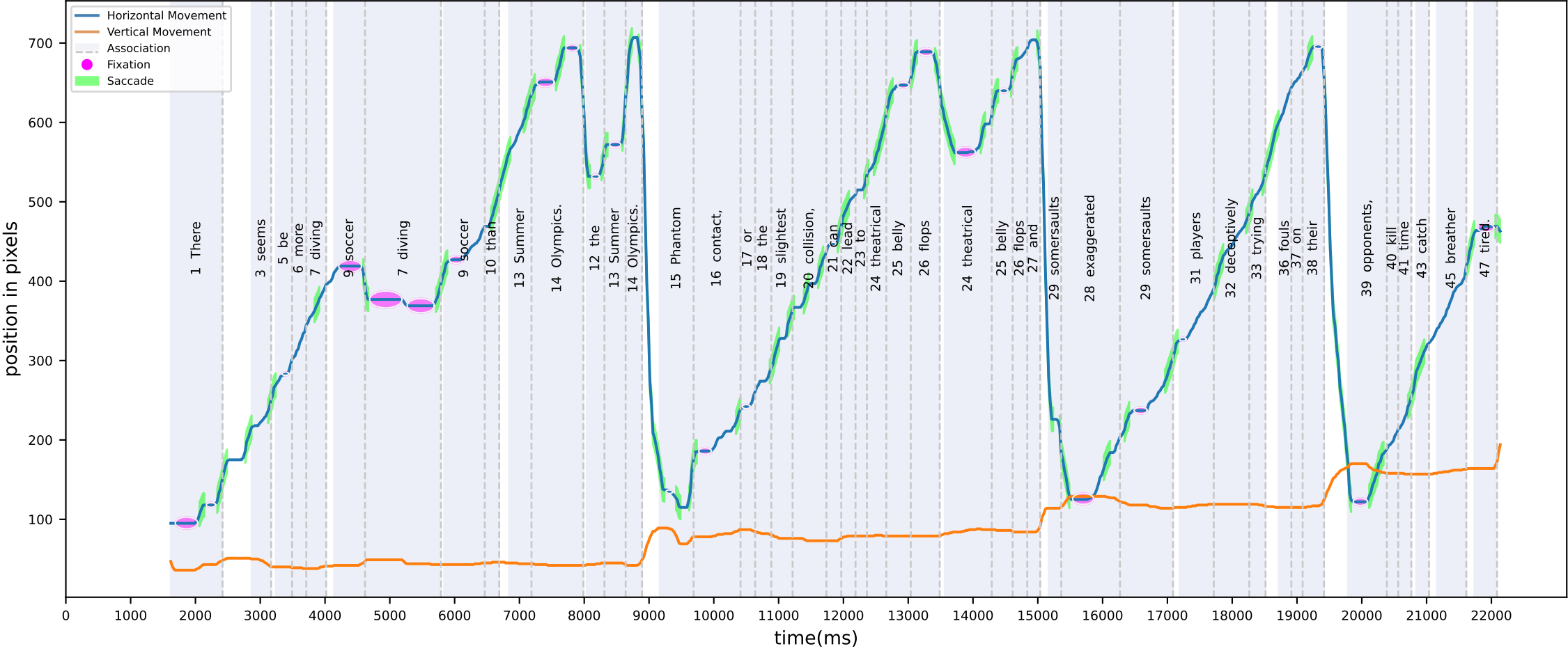
Trial 1: Binge drinking may not necessarily kill or even damage brain cells, as commonly thought, a new animal study suggests. But it can block key receptors in the brain and trigger production of a steroid that interferes with brain functions critical to learning and memory.



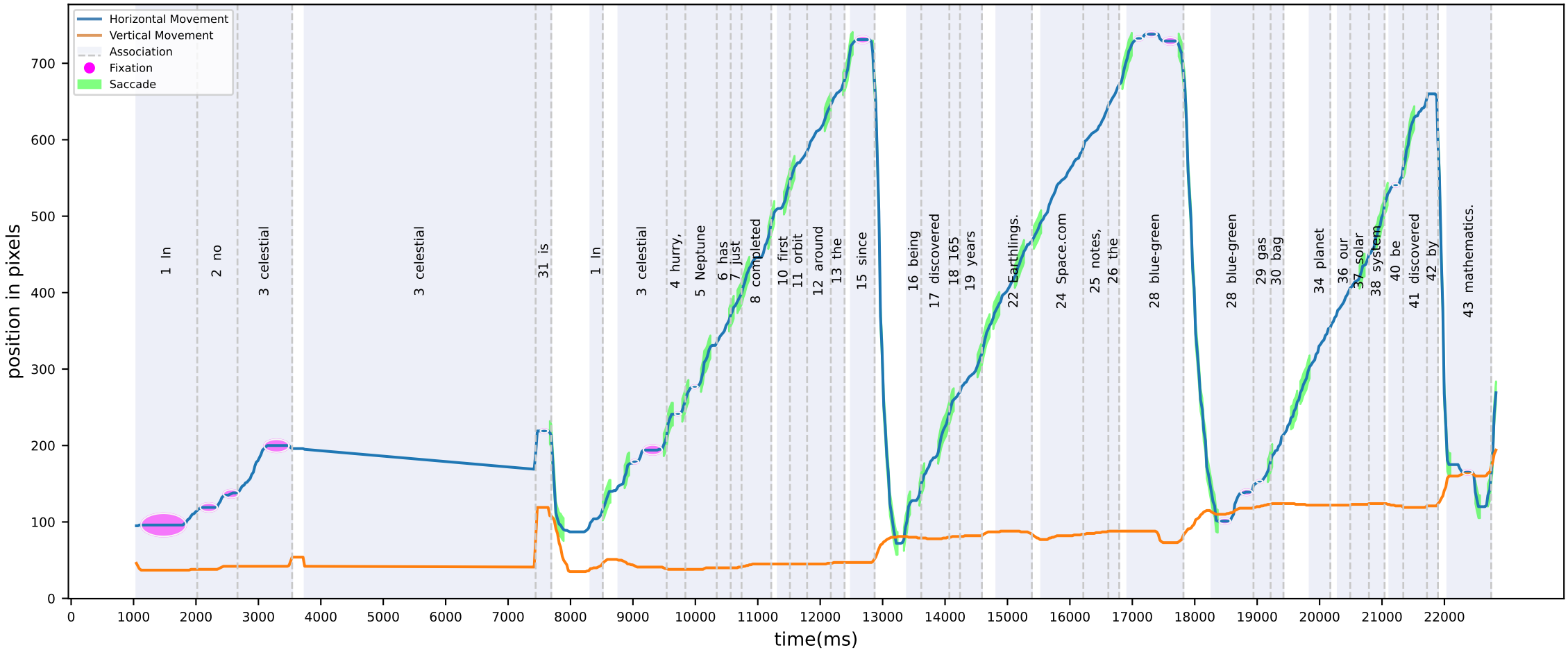
Trial 2: That's because when immigrants from a particular cultural group move into a new one, they bring genetic diversity that, if the immigrants have children, get mixed around, changing the new population's gene pool. But the new population's culture doesn't necessarily change.



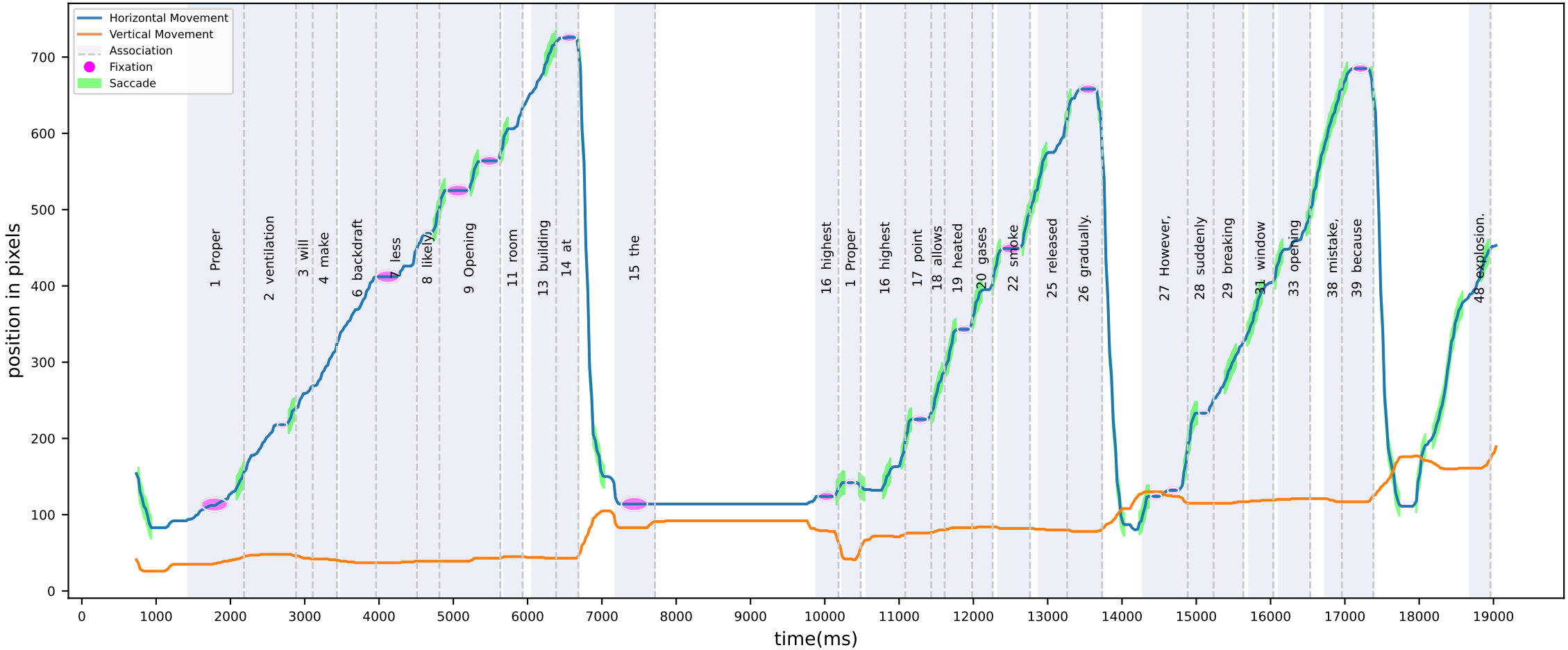
Trial 3: There often seems to be more diving in soccer than in the Summer Olympics. Phantom contact, or the slightest collision, can lead to theatrical belly flops and exaggerated somersaults by players deceptively trying to draw fouls on their opponents, kill time or catch a breather when tired.



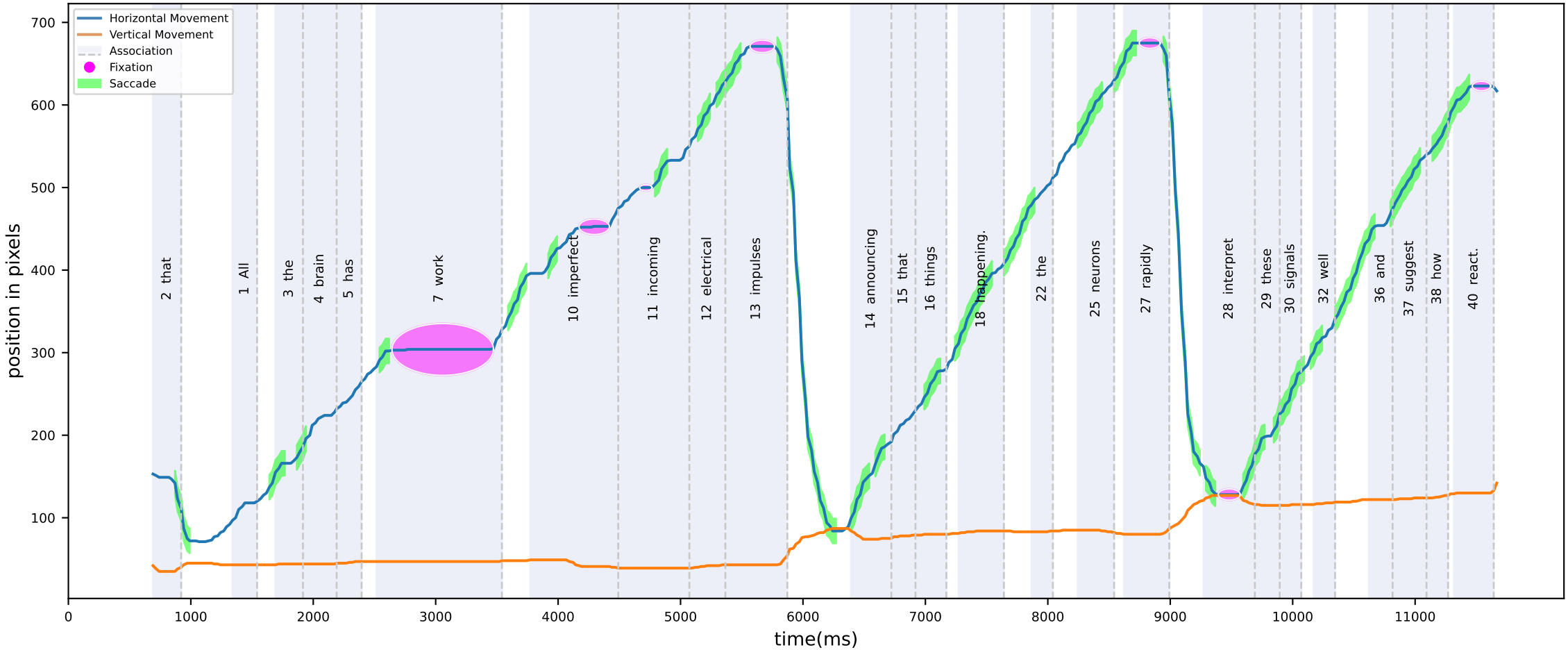
Trial 4: In no celestial hurry, Neptune has just completed its first orbit around the sun since being discovered 165 years ago by Earthlings. As Space.com notes, the big blue-green gas bag is the only planet in our solar system to be discovered by mathematics.



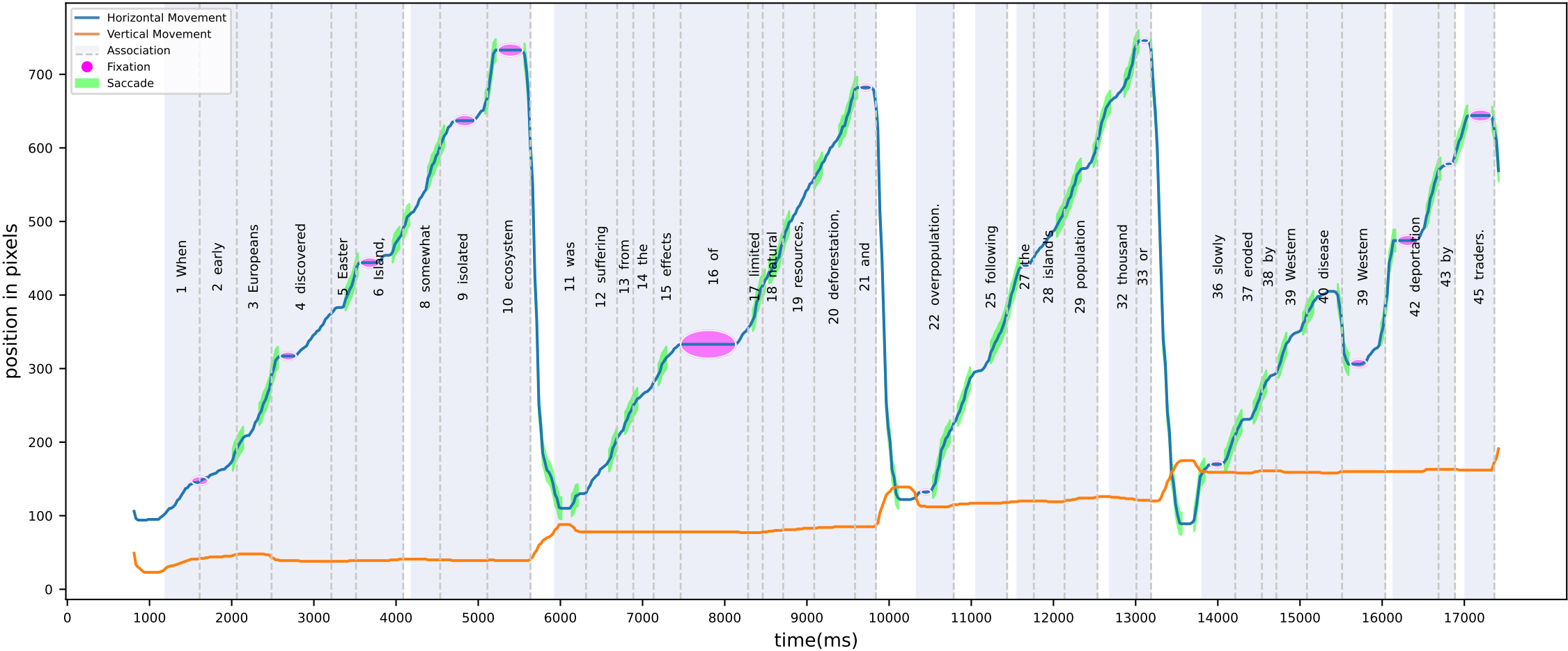
Trial 5: Proper ventilation will make a backdraft less likely. Opening a room or building at the highest point allows heated gases and smoke to be released gradually. However, suddenly breaking a window or opening a door is a mistake, because it allows oxygen to rush in, causing an explosion.



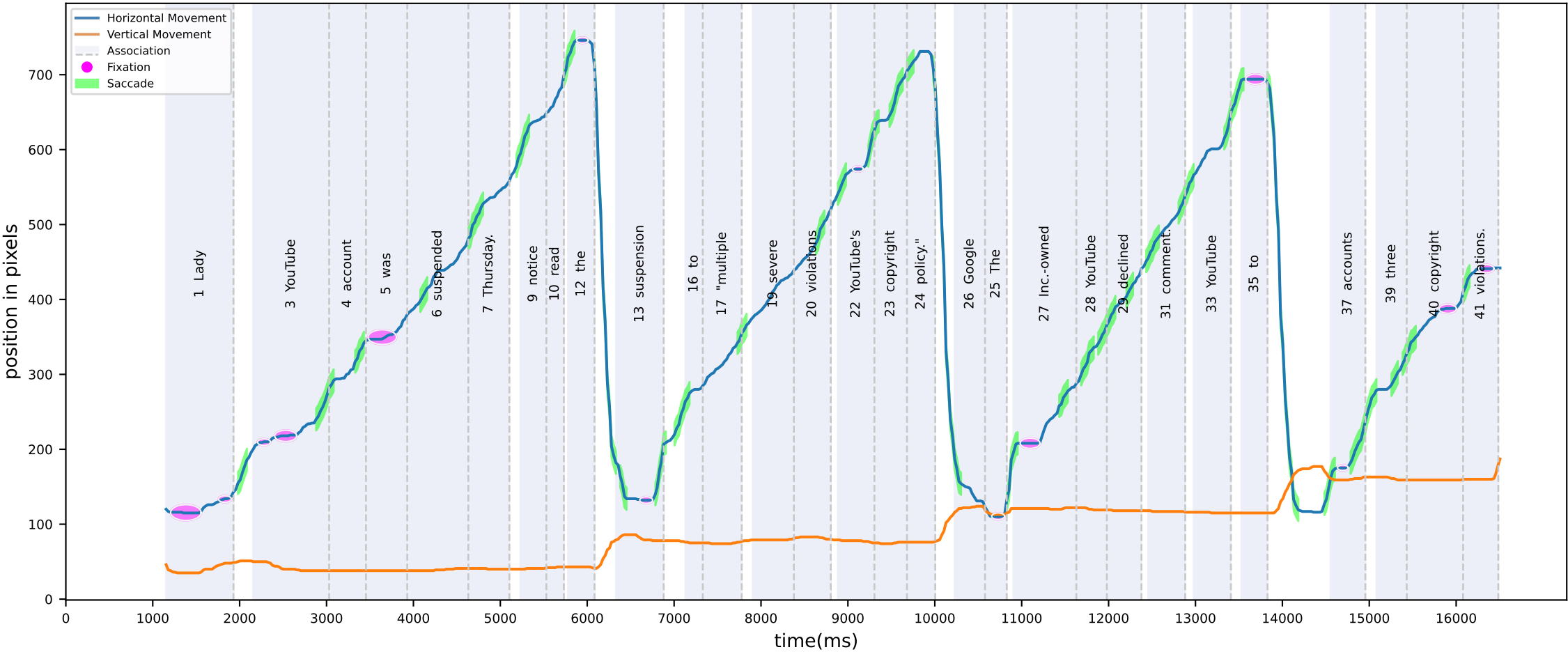
Trial 6: All that the brain has to work with are imperfect incoming electrical impulses announcing that things are happening. It is then the job of neurons to rapidly interpret these signals as well as they can, and suggest how to react.



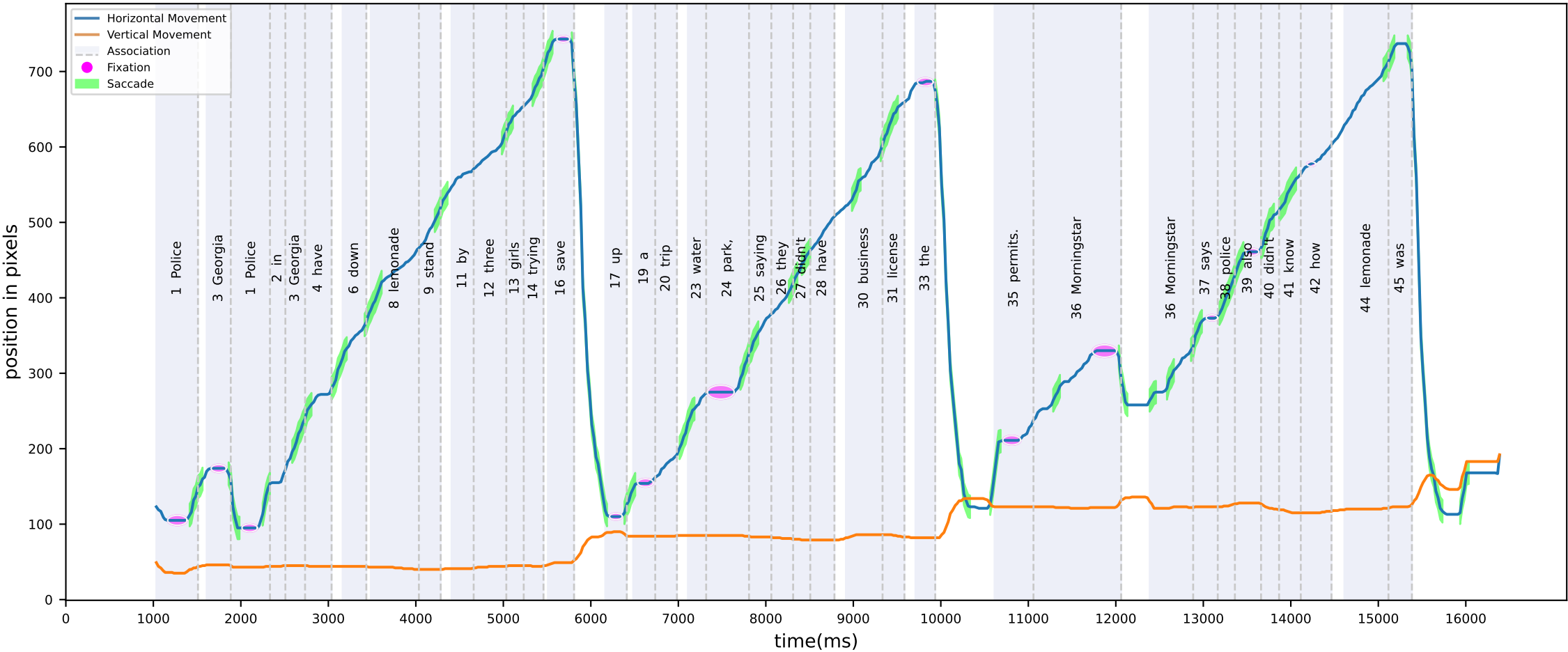
Trial 8: When early Europeans discovered Easter Island, its somewhat isolated ecosystem was suffering from the effects of limited natural resources, deforestation, and overpopulation. Over the following years the island's population of four thousand or so was slowly eroded by Western disease and deportation by slave traders.



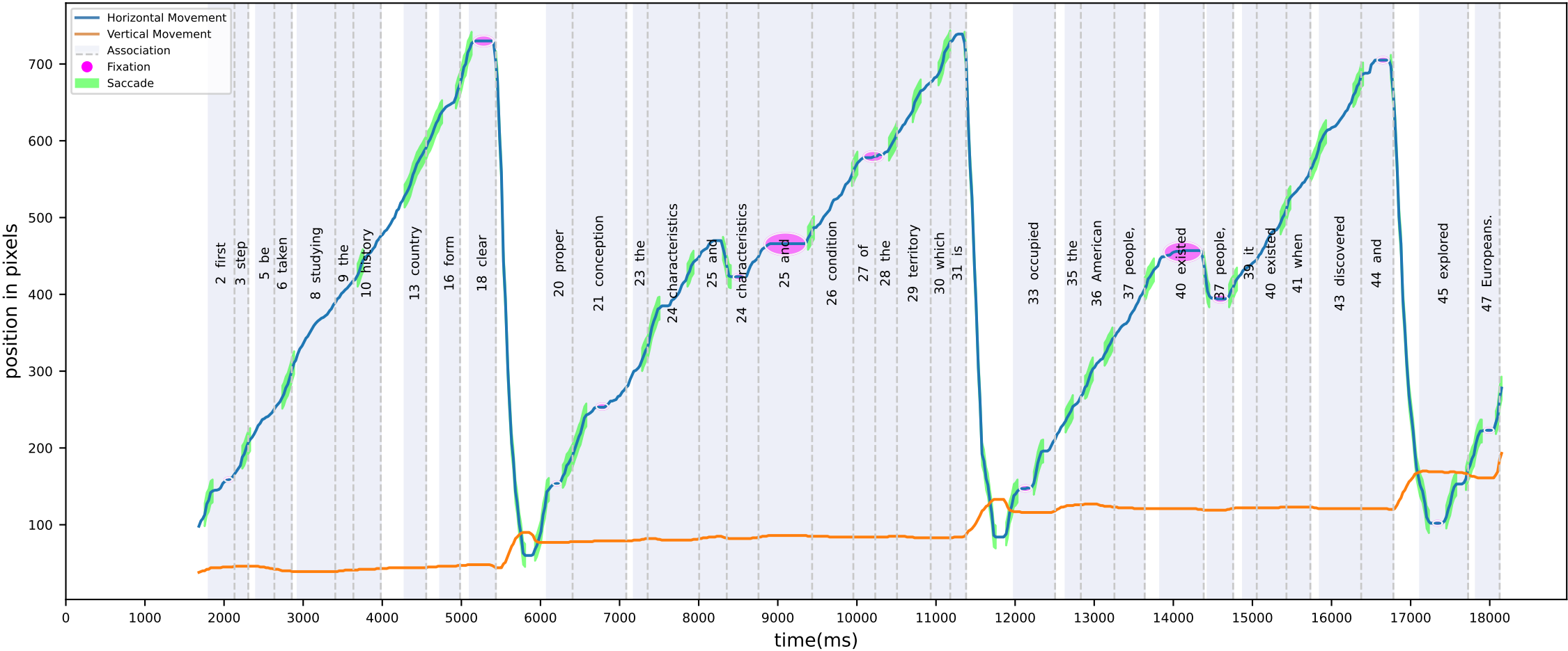
Trial 9: Lady Gaga's YouTube account was suspended Thursday. The notice read that the suspension was due to "multiple or severe violations of YouTube's copyright policy." The Google Inc.-owned YouTube declined to comment. It's YouTube policy to remove accounts after three copyright violations.



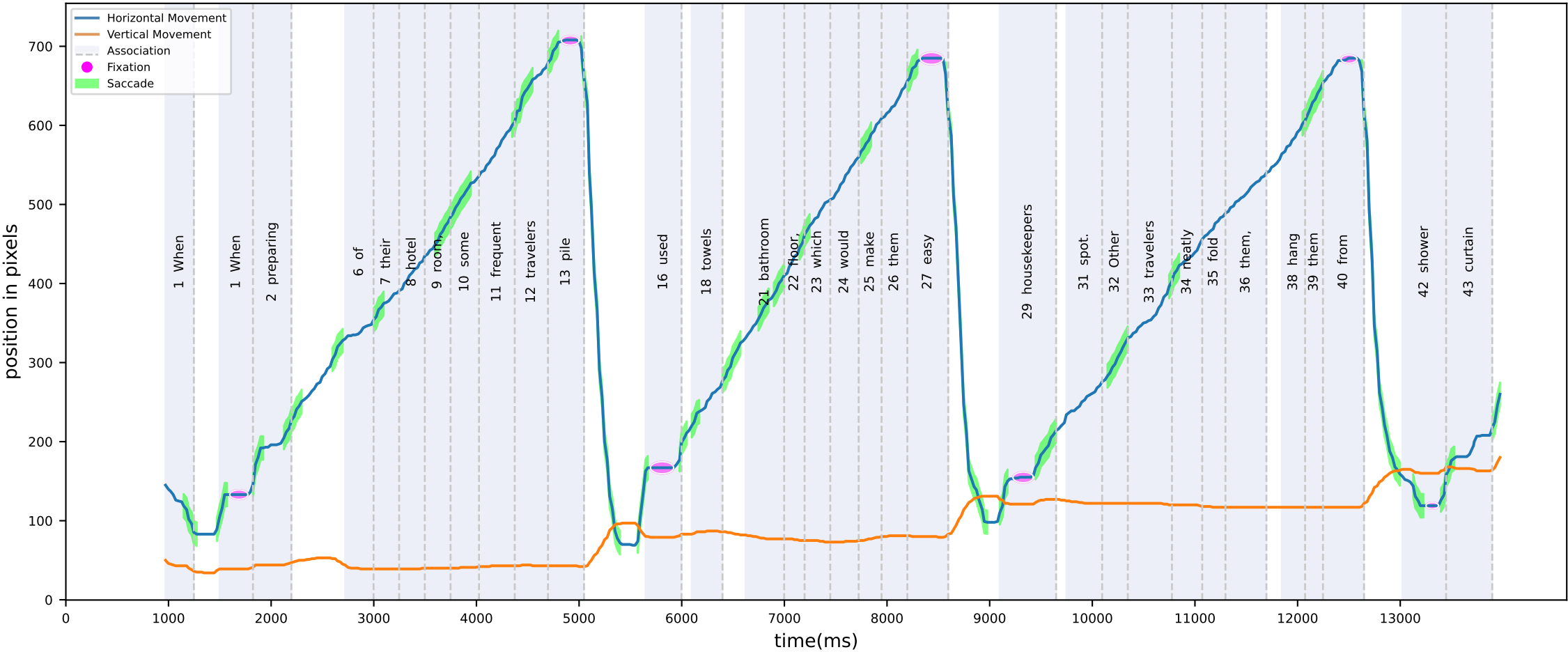
Trial 10: Police in Georgia have shut down a lemonade stand run by three girls trying to save up for a trip to a water park, saying they didn't have a business license or the required permits. Morningstar says police also didn't know how the lemonade was made.



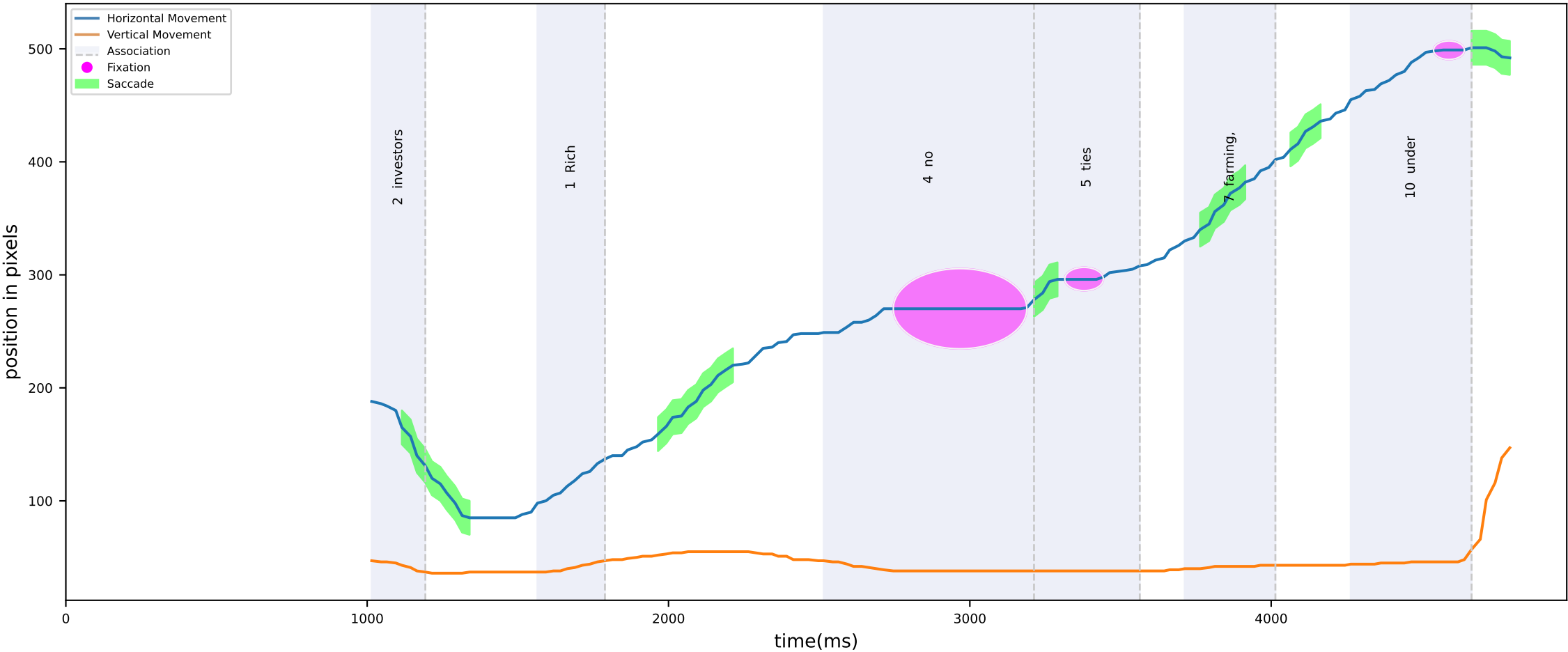
Trial 11: The first step to be taken in studying the history of our country is to form some clear and proper conception of the characteristics and condition of the territory which is now occupied by the American people, as it existed when first discovered and explored by Europeans.



Trial 12: When preparing to check out of their hotel room, some frequent travelers pile up their used bath towels on the bathroom floor, which would make them easy for housekeepers to spot. Other travelers neatly fold them, or hang them from the shower curtain pole.

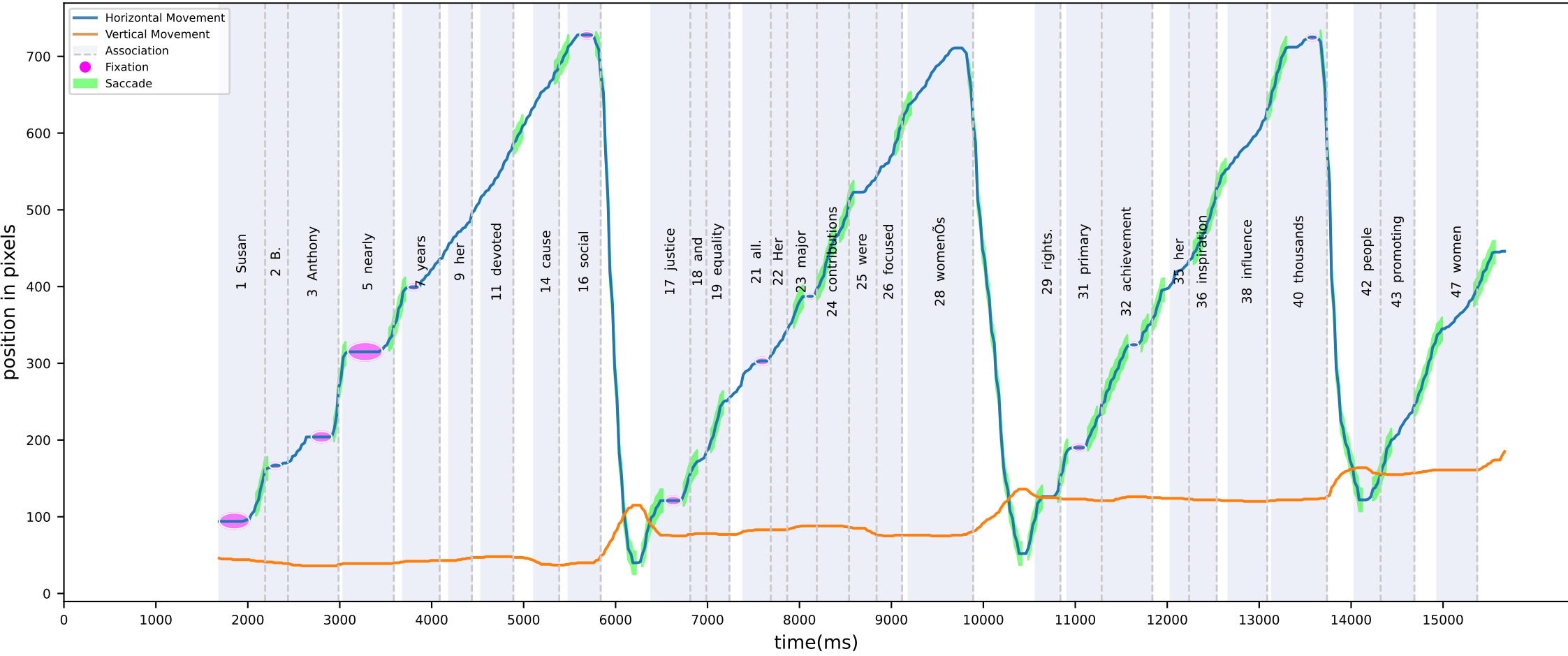


Trial 13: Rich investors with no ties to farming, no dirt under their nails, are confident enough to wager big on a patch of earth betting that it's a smart investment because food will only get more expensive around the world.

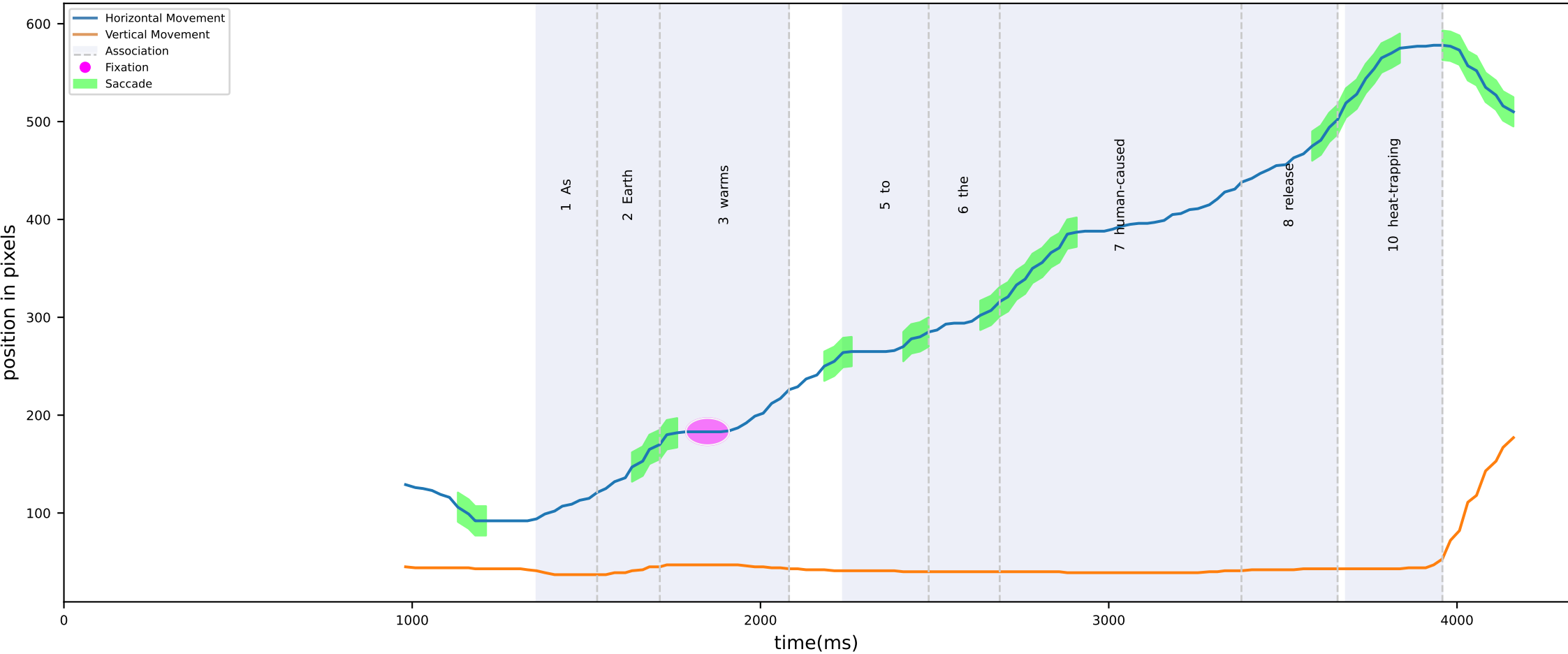




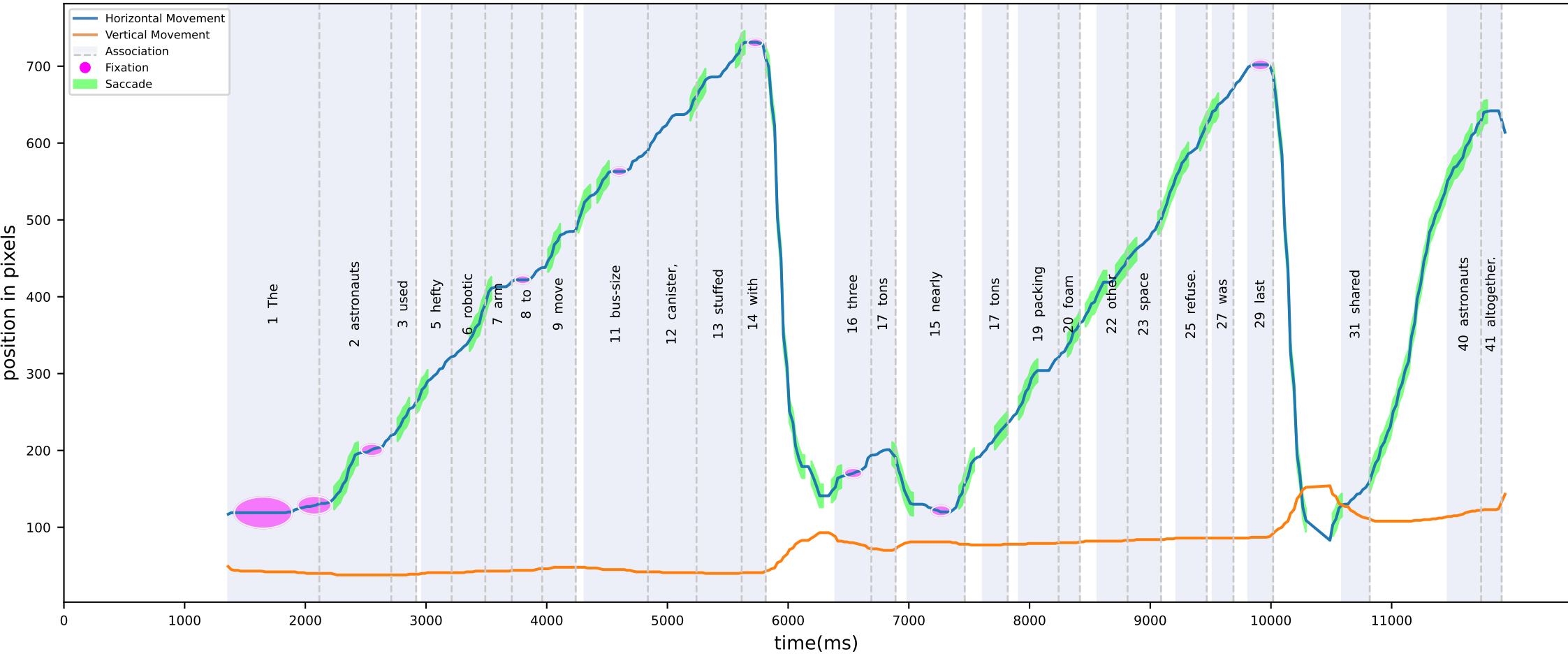
Trial 14: Susan B. Anthony spent nearly sixty years of her life devoted to the cause of social justice and equality for all. Her major contributions were focused on women's rights. Her primary achievement lay in her inspiration and influence of thousands of people promoting the right of women to vote.



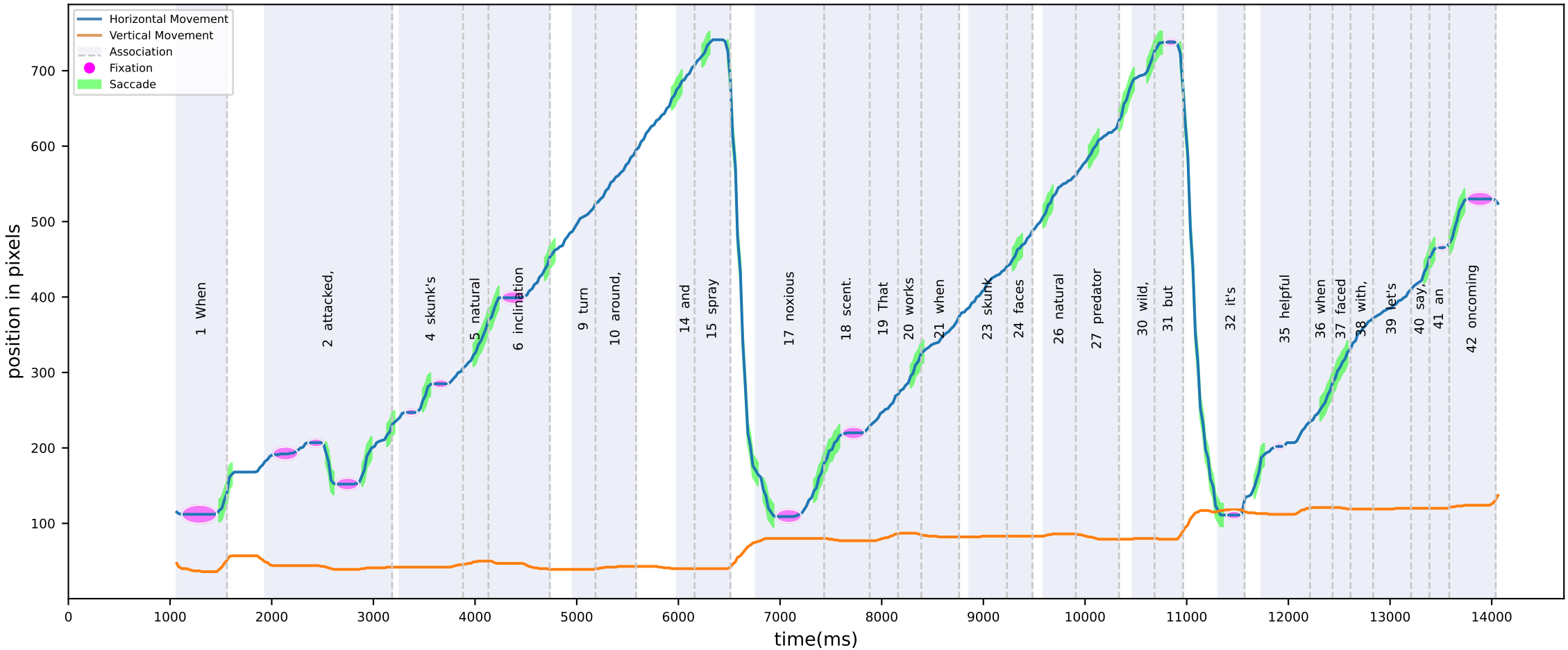
Trial 15: As Earth warms due to the human-caused release of heat-trapping gases into the atmosphere, frozen Arctic soils also warm, thaw and release more carbon dioxide. The added carbon dioxide accelerates Earth's warming, which further accelerates the thawing of Arctic soils and the release of even more carbon dioxide.



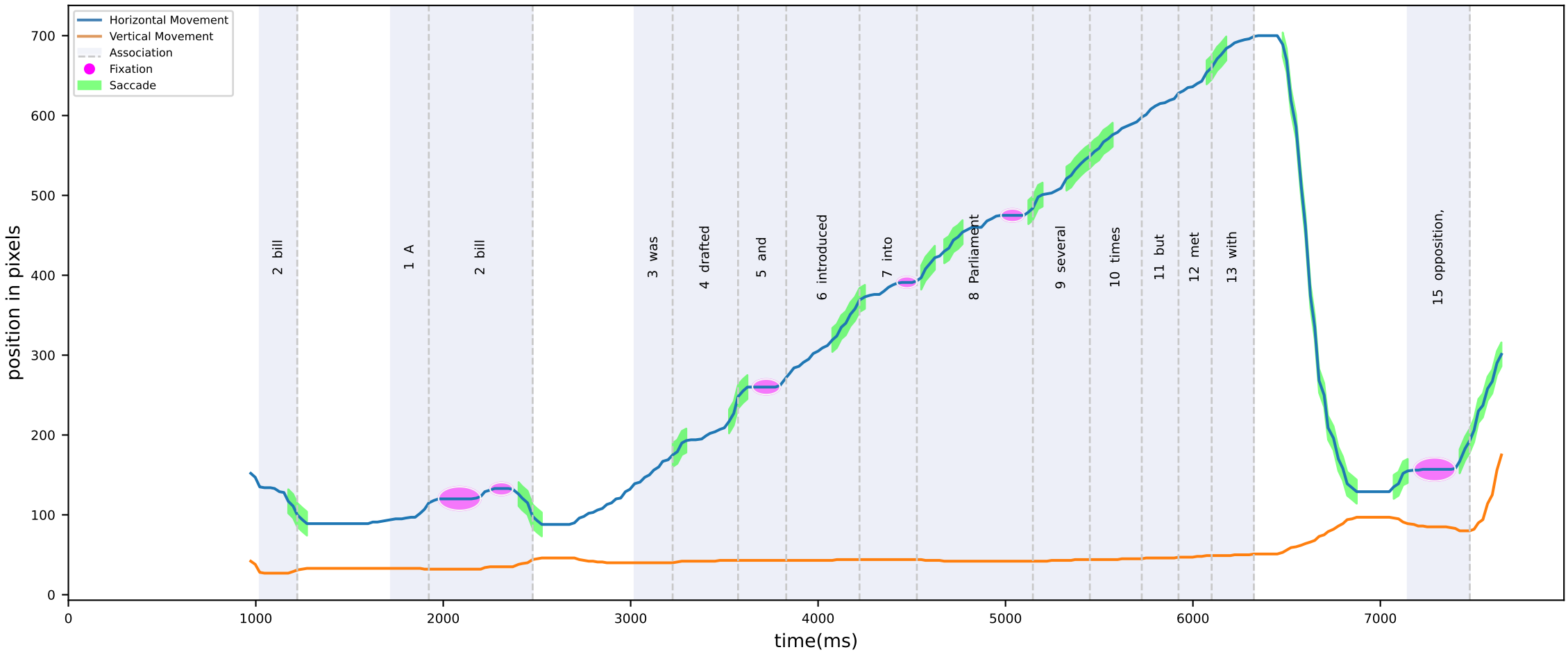
Trial 16: The astronauts used a hefty robotic arm to move the bus-size canister, stuffed with nearly three tons of packing foam and other space station refuse. It was the last job shared by the shuttle and station crews, numbering ten astronauts altogether.



Trial 17: When attacked, a skunk's natural inclination is to turn around, lick its tail and spray a noxious scent. That works when a skunk faces a natural predator in the wild, but it's not as helpful when faced with, let's say, an oncoming car.



Trial 18: A bill was drafted and introduced into Parliament several times but met with great opposition, mostly from farmers. Eventually, in 1925, it was decided that summer time should begin on the day following the third Saturday in April and close after the first Saturday in October.



Trial 19: Research showing that a tiny European river bug called the water boatman may be the loudest animal on earth for its size has some interesting sidebars. The insect is just two millimeters long and yet produces an underwater call that has been measured at 99.2 decibels.

