Area	Comparison	Aye Spy	Applitools	Hermione	Needle	Vizregress	iOSSnapshotTestCase	VisualCeption	BackstopJS	Visual Regression Tracker	Galen Framework
Test creation	*Test framework SDKs*	Selenium	Selenium webdriver, Appium, Cypress, WebdriverIO, Espresso, XCUI	Selenium-standalone, Mocha	Selenium, Nose	Selenium, AForge.Net	CocoaPods, Carthage, Swift Package Manager	Codeception, Imagick, WedDriver	Playwright, Puppeteer	Core SDK: Python, Java, JavaScript, Dotnet	Selenium Grid
	Browsers supported for visual testing	Mozilla Firefox, Google Chrome	All major browsers (and their latest versions) including Chrome, Firefox, Safari, Edge	Google Chrome (officially documented). Some other browsers may also be supported.	Firefox (default)	Google Chrome, Firefox are suggested	Undocumented	Firefox, Chrome, Safari	Chrome. BackstopJS facilitates screen rendering with Chrome Headless.	Undocumented	Firefox (default). Chrome, Edge
	Mobile devices supported without integration	Limited devices, mostly Android-based	Provides built-in device testing support for a large number of devices, including Android and iOS	Websites	CSS and visual elements of websites. Exact supported devices are unclear	Consistent OS is mandatory	iOS	Codeception is for PHP web apps	Websites	Platform independent	Web apps
Test validation	*Testing technology*	Selenium WebDriver	Ultrafast Test Cloud, Ultrafast Test Grid, Eyes uses Visual AI	WebDriverIO	PIL engine, PerceptualDiff, ImageMagick	Selenium WebDriver, SpecFlow	Defining a reference image directory to store images	Codeception uses Selenium WebDriver	backstop init, backstop test, and backstop approve	TestVariation (to store historical baseline records), Baseline, TestRun (outcome of image comparison), Project (list of Builds and TestVariation)	Page dump (for storing all test-related information with image specimens), Spec Generator, mutation testing
	Multi-user commenting	No	Yes	No	No	No	No	No	No	No	No
Test execution	*Source code and CI/CD tools supported*	Not documented	Multiple CI/CD tools supported including Jenkins, Travis CI, CircleCI, Azure, GitLab	Not documented	Not documented	Jenkins	Not documented	Codeception supports Jenkins, Gitlab CI, and Travis CI	BackstopJS can be easily integrated with CI tools	Jenkins	Compatible with CI/CD integrations
	Multi-baseline testing for A/B experimentation	No	Yes. With multi-baseline testing, users can define multiple baselines for the same test, each representing a different variant of an A/B test. When a test is run, Applitools will compare the actual results against all defined baselines, allowing users to easily see how the different variants of the application are performing visually.	Supports parallel testing but not multi-baseline testing	No	No	No	No	No	No	No