External resource: [https://bench.cr.yp.to](https://bench.cr.yp.to)

**Vertical axis:** Space (bytes) for a public key (crypto_sign_PUBLICKEYBYTES).

**Horizontal axis:** Time (cycles) to generate a public key (crypto_sign_keypair).

- ☢️ means that the SUPERCOP database does not list constant time as a goal for this implementation.