

amd64, avx512imath, crypto\_sign, key size, signature size, excerpt for NIST Post-Quantum Cryptography Standardization Project  
Horizontal axis: Space (bytes) for a public key (crypto\_sign\_PUBKEYBYTES).  
Vertical axis: Space overhead (bytes) for signing a long message (at most crypto\_sign\_BYTES).  
“T” means that the SUPERCOP database does not list constant time as a goal for this implementation.

