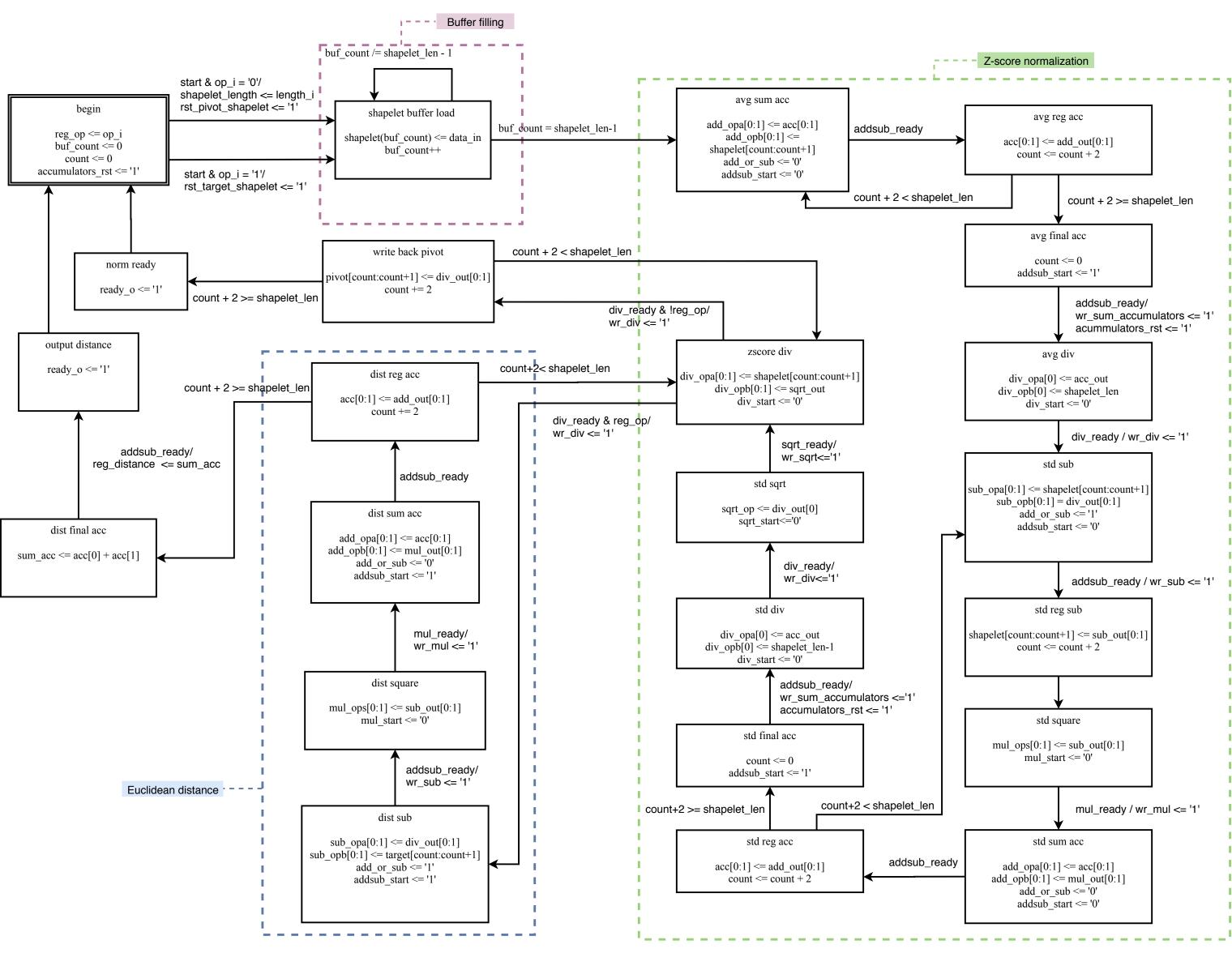
SHAPELET DISTANCE ACCELERATOR FSM



op_i indicates the operations perfored by the accelerator:

- 0: Change length and normalize a new pivot shapelet
- 1: Calculate distance between pivot shapelet and a new target shapelet

- DEPOIS DOS SUM NÃO TEM WR_ADDSUB. PQ??

For operation 0, consider the signal shapelet in this FSM to mean pivot and for operation 1, consider the signal shapelet in this FSM to mean target