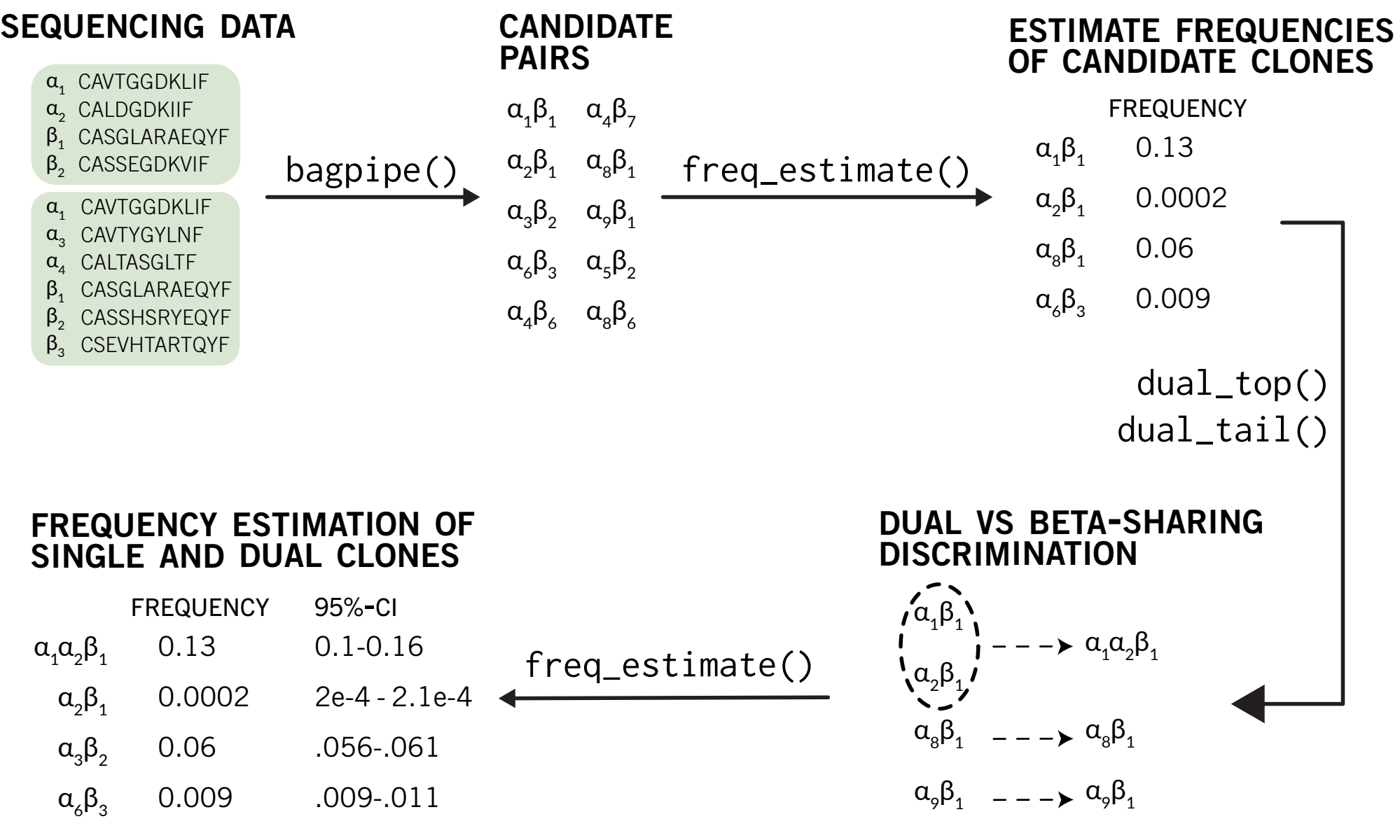
SEQUENCING DATA
α1 CAVTGGDKLIF
α2 CALDGDKIIF
β1 CASGLARAEQYF
β2 CASSEGDKVIF
α1 CAVTGGDKLIF
α3 CAVTYGYLNF
α4 CALTASGLTF
β1 CASGLARAEQYF
β2 CASSHSRYEQYF
β3 CSEVHTARTQYF
bagpipe()
CANDIDATE PAIRS
α1β1 α4β7
α2β1 α8β1
α3β2 α9β1
α6β3 α5β2
α4β6 α8β6
freq_estimate()
ESTIMATE FREQUENCIES OF CANDIDATE CLONES
FREQUENCY
α1β1 0.13
α2β1 0.0002
α8β1 0.06
α6β3 0.009
dual_top()
dual_tail()
DUAL VS BETA-SHARING DISCRIMINATION
α1β1
α2β1
α1α2β1
α8β1 α8β1
α9β1 α9β1
freq_estimate()
FREQUENCY ESTIMATION OF SINGLE AND DUAL CLONES
FREQUENCY 95%-CI
α1α2β1 0.13 0.1-0.16
α2β1 0.0002 2e-4 - 2.1e-4
α3β2 0.06 .056-.061
α6β3 0.009 .009-.011