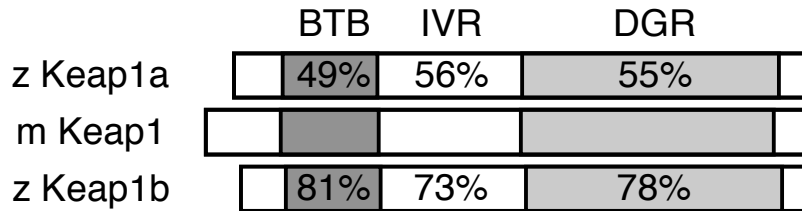


A



B

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          334
mK QAVPCRAPKVGRLIYTAGGYFRQSL-----SYLEAYNPSNGSWLRLADLQV
zKa KPLPPTPHRGTQLIYIAGGYKQHSLS-----DTLEAFDPHKNVWLKLGSMMS
zKb KVIPLRTPKVPQLIYTVGGYFRQSL-----SFLEAFNPCSGAWLRLADLQV
mM RTRLRTPMNLPLKLMVVVGGQAPKAI-----RSVECYDFKEERWHQVAELPS

          363 364          380 382
mK PRSGLAGCVVGGLLYAVGGRNSPDGNTDSSALDCYNPMTNQWSPCASMSV
zKa PCSGLGACVLFGLLYTVGGRNLSLQNNTEGSLSCYNPMTNQWTQLAPLNT
zKb PRSGLAACVISGLLYAVGGRNGPDGNMDSHTLDCYNPMNNCWRPCAHMSV
mM RRCRAGMVYMAGLVFAVGGFNGSLR-----VRTVDSYDPVKDQWTSVANMRD

          415          430 436
mK PRRIGVGVIDGHIYAVGGSHGCIH-----HSSVERYEPERDEWHLVAPMLT
zKa PRRIVGVGVIDGSIYAVGGSHASTH-----HNSVERYDPETNRWTFVAPMSV
zKb PRRIGVGVIDGMIYAVGGSHGCTH-----HNSVERYDPERDSWQLVSPMLT
mM RRSTLGA AVLNGLLYAVGGFFDGSTG-----LSSVEAYNIKSNEWFHVAPMNT

          478 483
mK RRIGVGVAVLNRLLYAVGGFFDGTR-----LNSAECYYPERNWRMITPMNT
zKa ARLGAGVAACGGCLYVVGFFDGDR-----WNTVERYQPDNTWQHVPAMNT
zKb RRIGVGVAVINRLLYAVGGFFDGTR-----LSSAECYNPERDEWRSIAAMNT
mM RRSSVGVGVVGGLLYAVGGFYDGASRQC--LSTVECYNATANEWTYIAEMST

          508          525 530
mK IRSGAGVCVLHNCIYAAGGYDGDO-----LNSVERYDVETETWTFVAPMRH
zKa VRSGLGVVCMNDNYLYAVGGYDGOT-----LKTMERYNITRDVWEPMASMNH
zKb VRSGAGVCALGNYYVMGGYDGTNO-----LNTVERYDVEKDSWSFSASMRH
mM RRSGAGVGVLNLLLYAVGGHDGPLV-----RKSVEVYDPTTNAWRQVADMNM

          555          572 577
mK HRSALGITVHQKIIYVLGGYDGHTF-----LDSVECYDPDSDTWSEVTRMTV
zKa CRSAHGVSVYQCKIFVLGGFNQGGF-----LSSVECYCPASNVWTLVTDMPS
zKb RRSALGVTTHHGRIYVLGGYDGNTF-----LDSVECFDPETDSWTEVTHMKS
mM CRRNAGVCAVNGLLYVVGGDDGSCN-----LASVEYYPNTTDKWTVVSSCMS

          602 603
mK GRSGVGVAVTMEPCRKQIDQONCTC*
zKa GRSGMGVAVTMEPCPGILPEEEEEVDEEM*
zKb GRSGVGVAVTMEPCHKELIPCQC*
mM TGRSYAGVTVIDKPL*
  
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C

