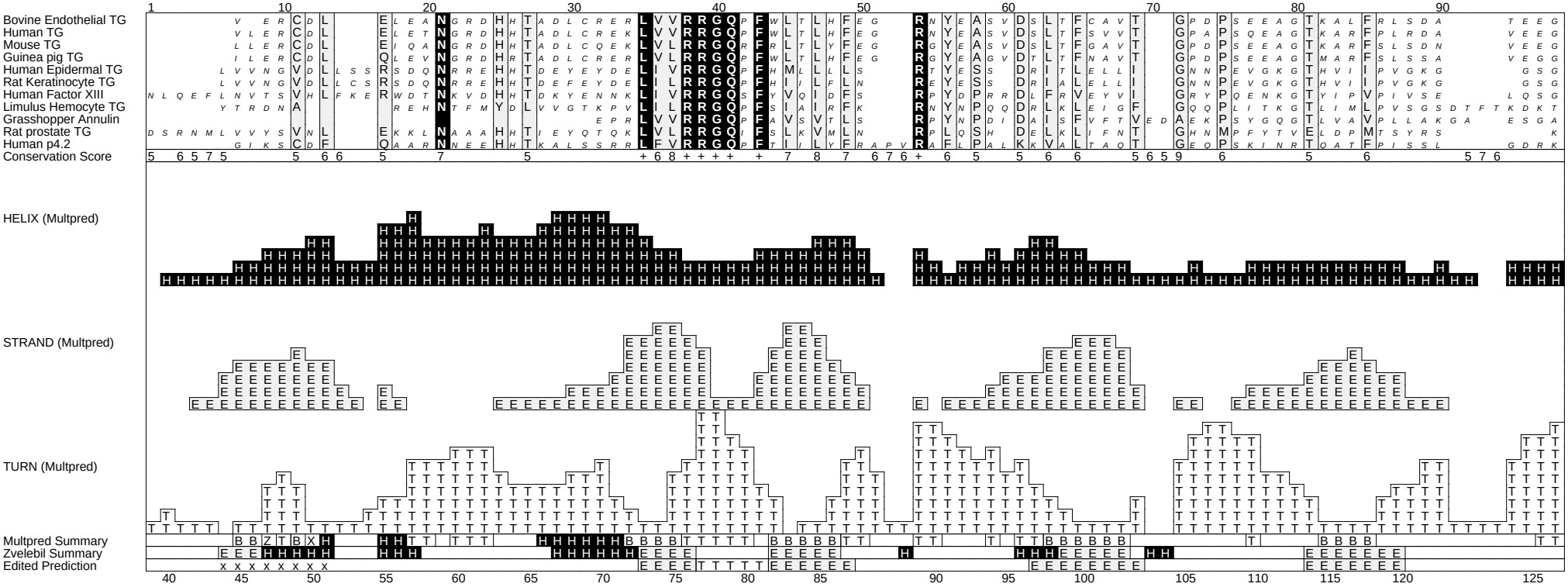
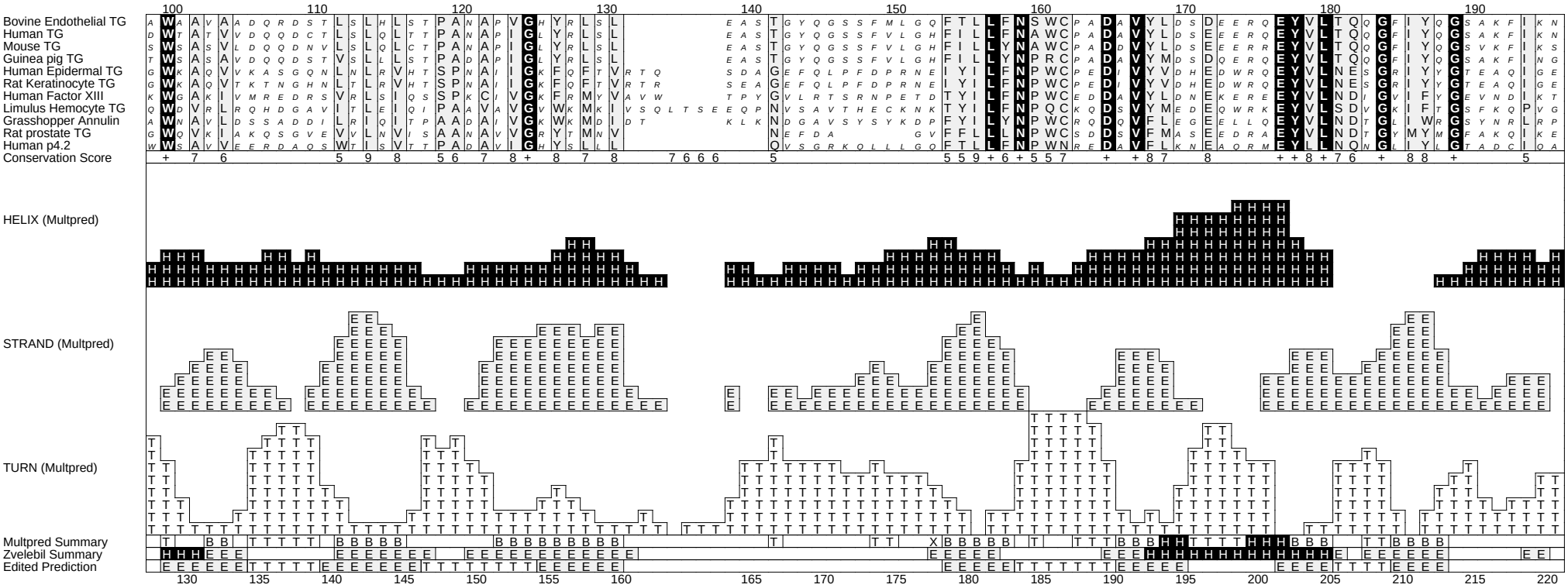
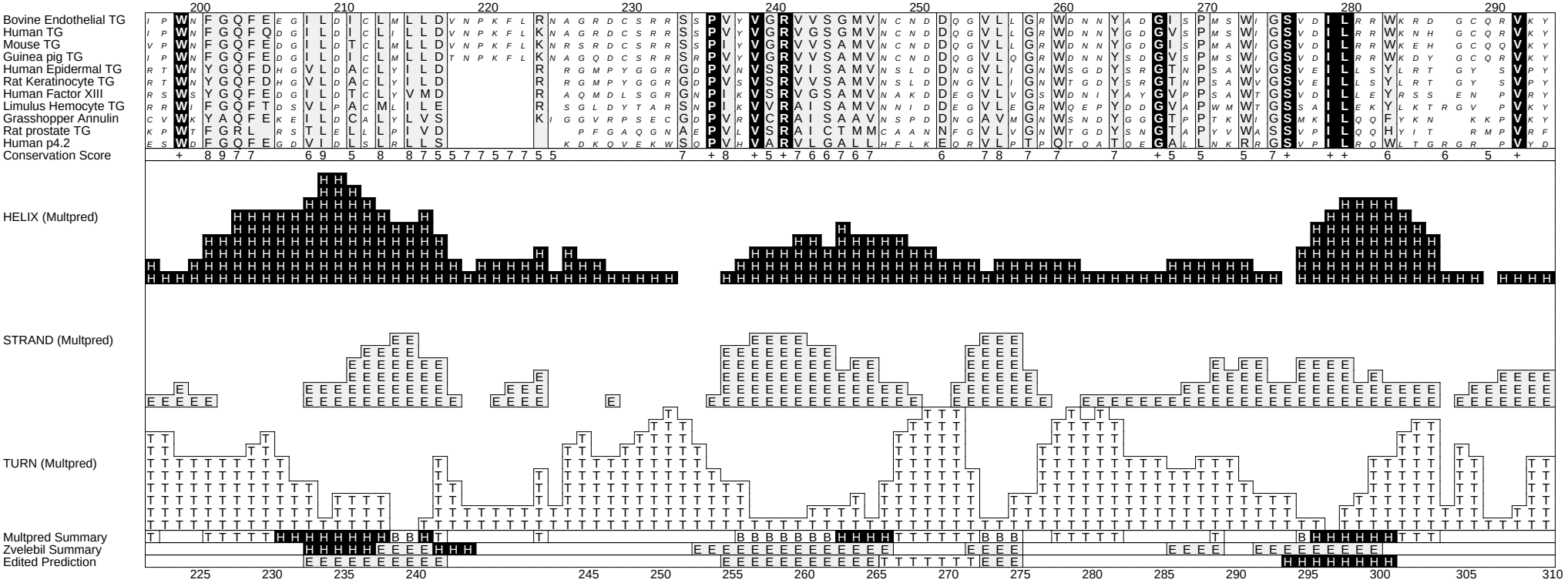
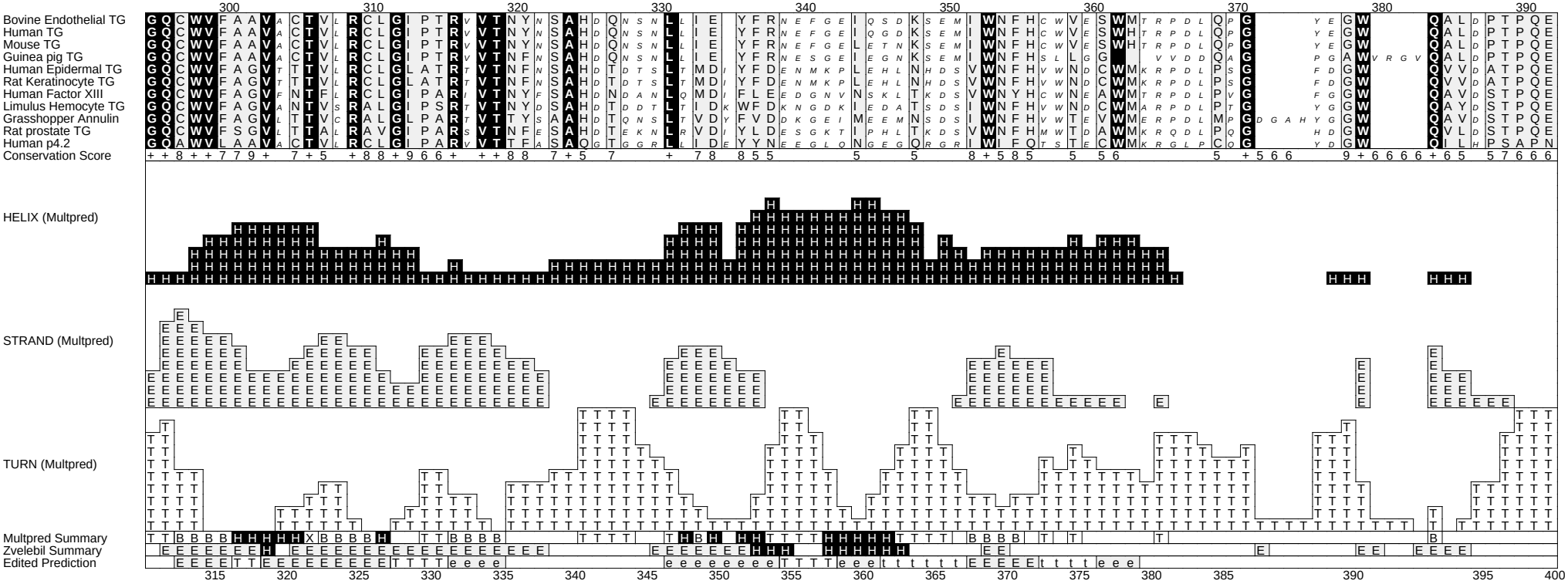


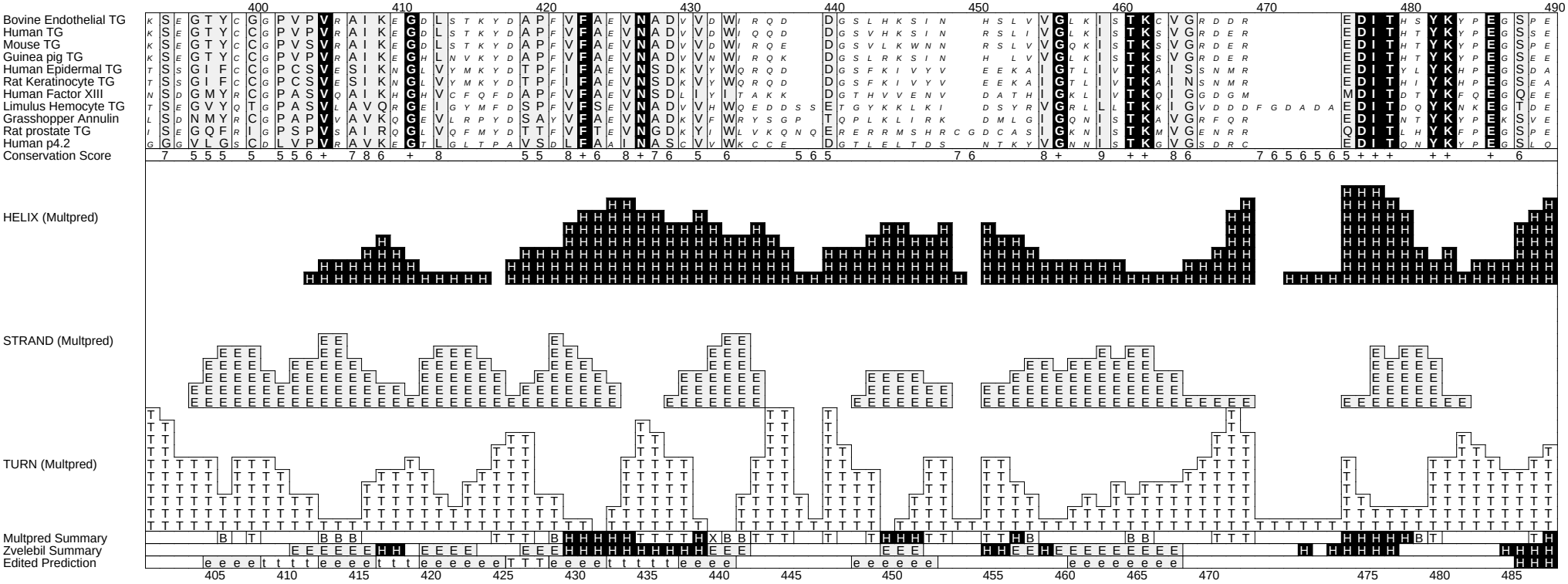
AMAS *(c) 1992 G.J.Barton & C.D.Livingstone - Univ. Oxford UK.*

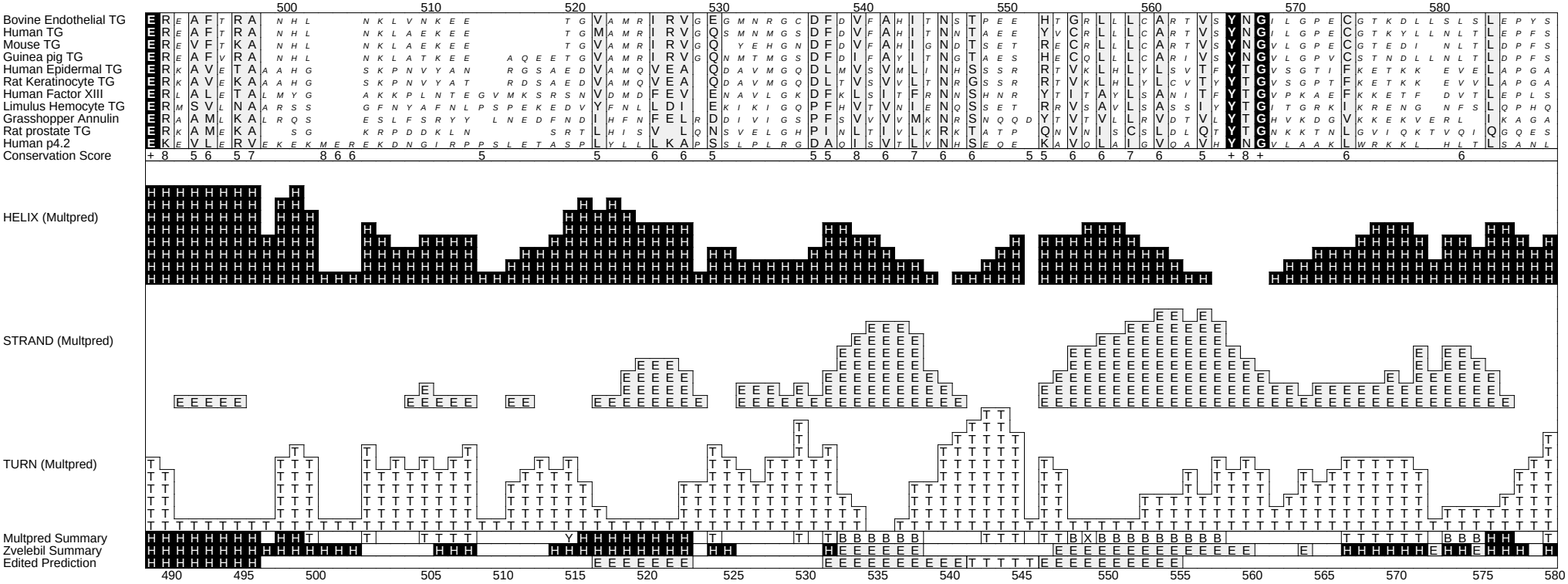
Conservation plot of the sequence alignment if Factor XIII homologues
Taylor conservation used. Structure prediction by Multpred and Zpred
Conservation threshold: 6 Maximum gaps ignored: 2

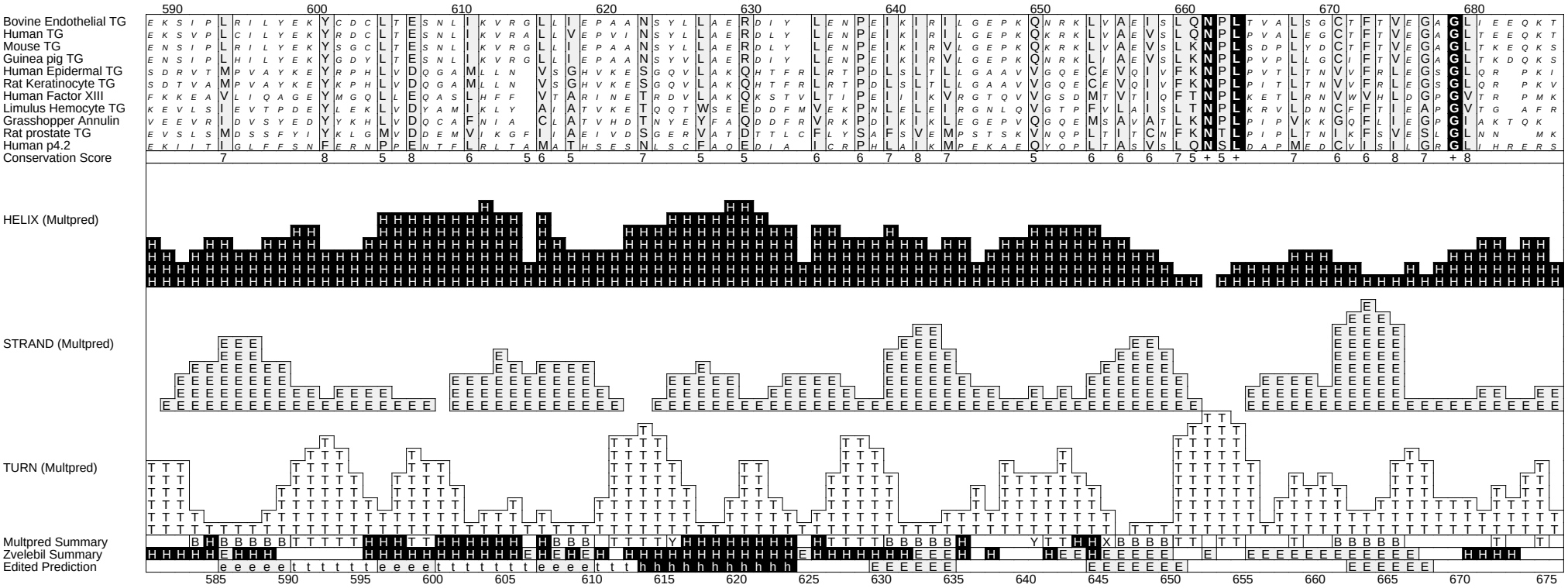

Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction

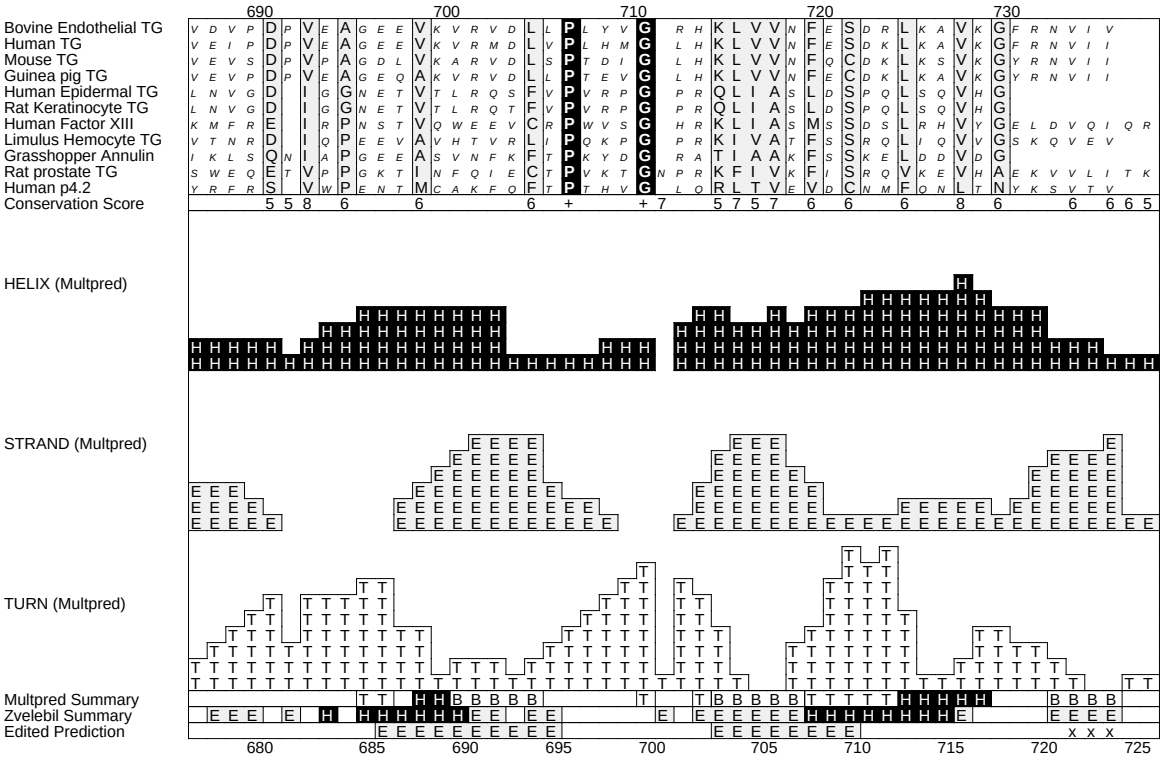

Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction


Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction
300
310
320
330
340
350
360
370
380
390
315
320
325
330
335
340
345
350
355
360
365
370
375
380
385
390
395
400


Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction


Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction
500
510
520
530
540
550
560
570
580
490
495
500
505
510
515
520
525
530
535
540
545
550
555
560
565
570
575
580


Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction


690
700
710
720
730
Bovine Endothelial TG
Human TG
Mouse TG
Guinea pig TG
Human Epidermal TG
Rat Keratinocyte TG
Human Factor XIII
Limulus Hemocyte TG
Grasshopper Annulin
Rat prostate TG
Human p4.2
Conservation Score
HELIX (Multpred)
STRAND (Multpred)
TURN (Multpred)
Multpred Summary
Zvelebil Summary
Edited Prediction
680
685
690
695
700
705
710
715
720
725