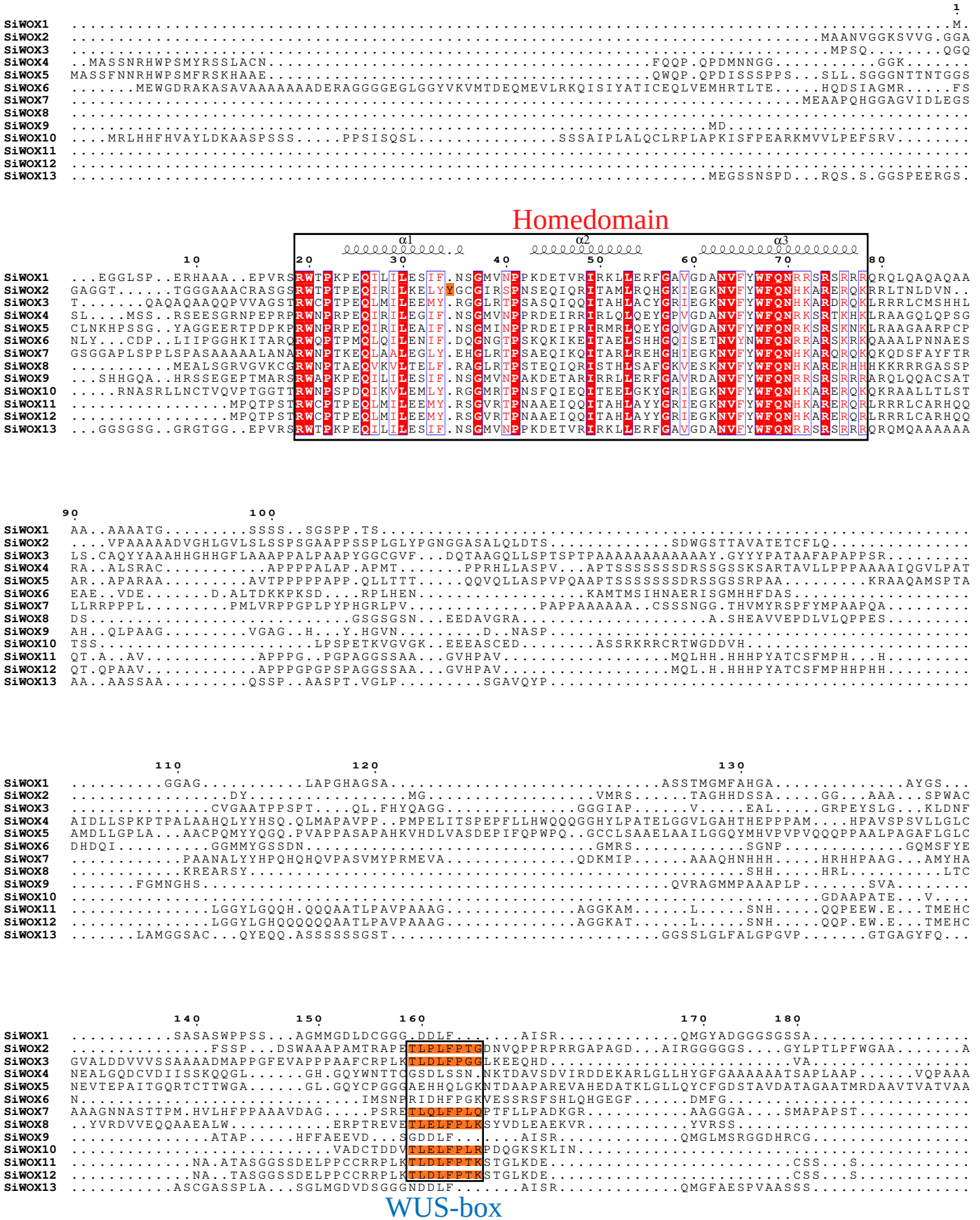
Homedomain
α1
α2
α3
WUS-box

EAR motif
190
200
210
220
SiWOX1 .....AAAVSQQQQHQQLYYSCQP.....G.....SMTVFINGVATEVPR..GPIDL
SiWOX2 TAATATTTTTS.....VTIQQQ..HHQLLQLQDQY..SFYTTNSQPPSSHD.....ASSAATASLEL..SLSSWCSPYP..AGTM..
SiWOX3 .....
SiWOX4 DASTAML..LP..SSAPSNVAAATSSVLTDQLQGLLDPGLIGGTPLPPPTATVVVVARDA.....VTCAVTAQFSVPAMRLDV
SiWOX5 TATTARLTGLPASSAAPNGVVA...NYDLMQLQGLAADGALGAGATTTSTGAPVAVATAAVAGEQQEGGGVAALCITDSVTGRSVAHSVAAARLDV
SiWOX6 .....
SiWOX7 ..ASASFSGES.....ESLEESPDSYSEALAVPFY..DFFGLQS.....GGR.....
SiWOX8 ..ASEQCR.....EF..SFFDVAA.....GRDPPLEL..RLCSFGP.....
SiWOX9 .....YTASD.....ASQMTYQPT.....G....MTSIQVFINGAVYEVPGAGAPLDL
SiWOX10 .....
SiWOX11 ..KSSSCS.....TSTN.....
SiWOX12 ..KSSSCS.....TSTN.....
SiWOX13 .....VA..PSTAGHQQQYYSCQS.....P....AATITVFINGVPMEVPR..GPIDL

230
240
250
260
SiWOX1 RSMFGQDVMLVHSTGGL.....LPVNEYGVLMQSLQMGESYFLVTRG.
SiWOX2 .....
SiWOX3 .....
SiWOX4 KLAFGDAAVLVRHTGEP.....VLVDESGVTVEPLQQDTLYYLLMVTH
SiWOX5 RAQFGEAAVLFRCAGERGLDLEHVPVDASGCTVQPLQHGAFYYVLV...
SiWOX6 .....
SiWOX7 .....
SiWOX8 .....
SiWOX9 AGTFGHDAMLVHSSGEI.....LPVNEHGVLMKSLQMGECYYLVSRST
SiWOX10 .....
SiWOX11 .....
SiWOX12 .....
SiWOX13 RAMFGQDVMLVHSTGAL.....LPVNDYGILTQSLQMGESYFLVARPT