a Estimated and relative size of Z and W chromosomes

10.7Mb 24.7Mb 43.8Mb 86.7Mb PAR1 ZSR1 ZSR2 PAR2 229 genes 351 genes Ancestral, 578 genes 1,071 genes 10.7Mb 56.5Mb 100.8Mb PAR1 WSR 236 genes 36 genes 1,071 genes WSR 24.7Mb 43.8Mb 86.7Mb 70.7Mb 70.7Mb

Smw24,25

Z

Smw22-33 smw06-21

C-band positive region contains both AT- and GC-rich DNA

b Relative size of assembled ZSR and WSR regions

