

Genomic Segment ID	Previous ID by Vanacova et al [15] ^a	Protein-coding gene ID, if annotated by TrichDB ^b	Intron validated in Fig S1? ^c
DS113189:290662-290745:r	919336	Not annotated	No
DS113190:59406-59490:f	923879	TVAG_198230	Yes
DS113198:189344-189471:f	Cent (127)	TVAG_110580	Yes
DS113198:45986-46077:f	Taf6 (91)	TVAG_110020	Yes
DS113198:72036-72138:r	922300	Not annotated	No
DS113200:12132-12328:r	STK (196)	TVAG_020880	Yes
DS113209:193807-193920:r	858605	Not annotated	No
DS113216:206121-206256:r	899749	Not annotated	No
DS113218:51116-51218:f	None	Not annotated	No
DS113224:8624-8700:r	Scp (76)	TVAG_225200	Yes
DS113249:133470-133533:r	924721	Not annotated	No
DS113267:78748-78815:r	Scp (67)	TVAG_460790	Yes
DS113269:100642-100736:f	PAP (94)	TVAG_388620	Yes
DS113276:160463-160563:f	None	Not annotated	No
DS113279:161942-162045:f	None	Not annotated	No
DS113292:26357-26461:r	924085	Not annotated	No
DS113329:77767-77886:r	924111	Not annotated	No
DS113356:92090-92150:r	908787	Not annotated	No
DS113357:56818-56917:r	STK (99)	TVAG_126240	Yes
DS113364:87506-87622:f	Cent (116)	Not annotated	No
DS113375:81424-81555:f	924029	Not annotated	No
DS113398:99395-99500:f	STK (105)	TVAG_125100	Yes
DS113431:27837-27952:f	922157	Not annotated	No
DS113472:4998-5105:f	None	Not annotated	No
DS113477:61397-61511:r	STK (114)	TVAG_350500	Yes
DS113480:48744-48814:r	Scp (70)	TVAG_390460	Yes
DS113550:72375-72447:r	None	TVAG_217460	Yes
DS113561:60331-60444:f	None	Not annotated	No
DS113572:54036-54147:r	921979	Not annotated	No
DS113577:26893-27023:r	923921	Not annotated	No
DS113607:10491-10620:r	918865	Not annotated	No
DS113624:21306-21384:r	STK (78)	TVAG_087980	Yes
DS113672:49592-49662:r	STK (70)	Not annotated	No
DS113675:24387-24455:r	STK (68)	TVAG_413420	Yes
DS113680:30508-30674:f	STK (59)	TVAG_176980	Yes
DS113755:29856-29949:f	STK (93)	TVAG_148640	Yes
DS113774:40351-40476:f	Taf6 (81)	TVAG_014960	Yes
DS113785:34279-34389:f	STK (110)	TVAG_053820	Yes
DS113789:42043-42143:r	910641	Not annotated	No
DS113792:26028-26111:f	918654	Not annotated	No
DS113880:26278-26368:r	None	Not annotated	No
DS113888:20779-20901:r	Cent (122)	Not annotated	No
DS113891:23458-23590:r	921720	Not annotated	No
DS114021:9497-9590:r	None	TVAG_306990	Yes
DS114056:23850-23918:r	None	TVAG_147850	Yes
DS114155:8502-8612:f	845470	Not annotated	No
DS114355:14790-14894:r	891036	Not annotated	No
DS114409:6762-6866:f	None	Not annotated	No
DS114439:11009-11076:f	920443	TVAG_085780	Yes
DS114995:3256-3363:r	920747	Not annotated	No
DS115094:4588-4722:r	STK (134)	TVAG_065500	Yes
DS120697:570-672:r	922300	Not annotated	No

Notes: ^aThe old segments, previously described [15], are shown with their original gene ID where applicable in this column. ^bSegments that are located in protein-coding genes were noted with the TrichDB ID where applicable in this column. ^cThis column indicates if introns were experimentally validated as per Additional file 3: Figure S1.