



**Fig. 5.** Integration of the STS and RAPD markers into the high-resolution genetic map of the *Hor1* - *Hor2* region of barley chromosome 5 (1H). *Mla* specificities are shown in green. The “*UBC*” prefixes designate RAPD primers from University of British Columbia and “*OPA*” prefixes designate RAPD primers from Operon Technologies (shown in red). An “*Fr*” prefix designates new STS markers derived from the *UMC1651626* sequence (shown in blue). An *X* prefix designates an RFLP markers (shown in black); *mwg* markers are from Munich-Weihenstephan-Grunbach, *bcd* markers are from Cornell University, and the *ciw* marker is from the Carnegie Institute of Washington.