



Figure 4. Mutations from RIP and methylation status of eight different *am* alleles (adapted from Singer et al. 1995). Vertical bars indicate mutations. Alleles shown in black were not methylated. Alleles in blue were initially methylated, but after loss of methylation induced by 5-azacytidine, or by cloning and gene replacement, did not become remethylated. Alleles shown in red were not only initially methylated, but also triggered methylation de novo.