



Figure 6. Subtle parent-of-origin effects at the *Agouti viable yellow* allele. Pedigrees showing the proportion of yellow, mottled, and pseudoagouti animals following paternal or maternal transmission of the allele. The *a/a* offspring have been excluded from these pedigrees for simplicity. More yellow offspring are observed following maternal transmission of the allele indicating a lower proportion of IAP LTR silencing. This illustrates what is termed a subtle parent-of-origin effect as incomplete erasure of the IAP LTR heterochromatic environment appears to occur during male transmission of the A^{vy} allele.