

| Reference | Study type | Parasite | Origin of mice | Number of mice (field studies: number of localities) | Hybrid definition | Parasite load measurement and statistical test | Result |
|----------------------|------------|--------------------------------|---|--|--|---|--------------------------------|
| Sage et al., 1986 | Field | Digestive helminths | South Germany | 93 (30) | Categorical Hybrid index based on 4 diagnostic markers Hybrid = HI between 12.5% and 87.5% of Mmd introgression | Two categories (wormy/not wormy) Chi square test | Hybrid susceptibility |
| Moullia et al., 1991 | Field | Digestive helminths | Denmark NB: mice kept 2 months in the laboratory before sacrifice and parasite count | 120 (12) | Categorical Hybrid index based on 10 diagnostic markers Hybrid = HI between 20% and 60% of Mmd introgression | Individual parasite load Kruskal-Wallis test & Noether's post-hoc multiple comparison test between Mmd, Mmm & hybrid | Hybrid susceptibility |
| Moullia et al., 1993 | Lab | Digestive helminths | - Hybrids: Denmark - Mmd: France - Mmm: Georgia | 156 | Categorical Hybrid index based on 10 diagnostic markers Hybrid = HI between 2% and 97% of Mmd introgression | | Hybrid susceptibility |
| Moullia et al., 1995 | Lab | Digestive helminths | - Mmd: France - Mmm: Austria & Georgia - Hybrids: crossing between the previous | 290 | Categorical Laboratory F1 crossing between Mmd and Mmm | Two categories (wormy/not wormy) Fisher's exact test | Hybrid resistance |
| Derothe et al., 1999 | Lab | Blood protozoan | - Hybrids: Denmark & Bulgaria. - Mmd: Algeria, Morocco & Italy | 261 | Categorical Hybrid index based on 10 diagnostic markers Hybrid = HI between 2% and 89% of Mmd introgression | Individual parasite load Kruskal-Wallis test & Noether's post-hoc multiple comparison test between Mmd, Mmm & hybrid | No hybrid effect on resistance |
| Derothe et al., 2001 | Lab | Coccidia | - Mmm: Hungary & Poland | 149 | Categorical Hybrid index based on ten diagnostic markers Hybrid = HI between 2% and 89% of Mmd introgression | | Hybrid susceptibility |
| Derothe et al., 2004 | Lab | Digestive helminths | - Mmd: Algeria & Morocco - Mmm: Hungary - Hybrids: crossings of the previous | 805 | Categorical Laboratory F1 to F4 crossings between Mmd and Mmm | Hybrid resistance | Hybrid resistance |
| Baird et al., 2012 | Field | Digestive helminths | Germany & Czech republic | 689 (107) | Continuous Hybrid index based on 1401 diagnostic markers | Individual parasite load Maximum likelihood estimation along the hybrid index | Hybrid resistance |
| Balard et al. 2019 | Field | Digestive helminths & coccidia | Germany | 650 (149) | Continuous Hybrid index based on 14 diagnostic markers | | Hybrid resistance |