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
Moulia 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
Moulia 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
Moulia 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 - Mmm: Hungary & Poland	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		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
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