

Table 1. *Wolbachia* infection status in Tenebrionidae stored product pests in China

Species	Strain	Collection site (latitude and longitude)	Infected females /total tested No.	Infected males /total tested No.
<i>Tribolium castaneum</i>	HNZZ	Zhengzhou, Henan 34.7816, 113.5593	0/10	0/10
	HNZM	Zhongmu, Henan 34.6919, 113.9447	0/10	0/10
	SDYC	Yucheng, Shandong 36.9161, 116.6477	0/10	0/10
	HBWH	Wuhan, Hubei 30.417643, 114.31386	0/10	0/10
	GDGZ	Guangzhou, Guangdong 23.2516, 113.2880	0/10	0/10
	GDJM	Jiangmen, Guangdong 22.6284, 113.1073	0/10	0/10
	ZJHZ	Hangzhou, Zhejiang 30.3461, 120.1682	0/10	0/10
	FJNP	Nanping, Fujian 26.6929, 118.2262	0/10	0/10
<i>Tribolium confusum</i>	HNZZ	Zhengzhou, Henan 34.8344, 113.5310	32/32	32/32
	LNSY	Shenyang, Liaoning 41.8588, 123.4225	16/16	16/16
<i>Tenebrio molitor</i>	SXXA	Xi'an, Shaanxi 34.4538, 108.9513	0/5	0/5
	HNZM	Zhongmu, Henan 34.69196, 113.94477	0/5	0/5
<i>Tenebrio obscurus</i>	SXXA	Xi'an, Shaanxi 34.4538, 108.9513	0/5	0/5
	HNZM	Zhongmu, Henan 34.69196, 113.94477	0/6	0/6
<i>Alphitobius diaperinus</i>	GDJM	Jiangmen, Guangdong 22.6284, 113.1073	0/6	0/6
<i>Alphitobius laevigatus</i>	SXXA	Xi'an, Shaanxi 34.4538, 108.9513	0/6	0/6
<i>Alphitobius bifasciatus</i>	GDJM	Jiangmen, Guangdong 22.6284, 113.1073	0/6	0/6
<i>Palorus ratzeburgi</i>	SXXA	Xi'an, Shaanxi 34.4538, 108.9513	0/6	0/6
<i>Palorus subdepressus</i>	HNZM	Zhongmu, Henan 34.6919, 113.9447	0/6	0/6
<i>Palorus cerylonoides</i>	GDZQ	Zhaoqing, Guangdong 23.0423, 112.4331	0/5	0/5