

S2 Table. Taxonomic information and source of the *Meloidogyne* isolates included in this study.

Species name	Collection site	USDA Identification Code	GenBank accession number
<i>M. arenaria</i>	unknown	79H2	KM491199
<i>M. arenaria</i>	unknown	79H3	KM491200
<i>M. arenaria</i>	unknown	10C1	KM491201
<i>M. arenaria</i>	Palm Mulrooney	34B10	KM491202
<i>M. arenaria</i>	unknown	79H1	KM491203
<i>M. arenaria</i>	Mendoza, Argentina	NA	KM491204
<i>M. chitwoodi</i>	Tulelake, California (Isolate CAMC2)	NA	KJ476150
<i>M. enterolobii</i>	unknown	80D5	KM491197
<i>M. enterolobii</i>	unknown	80D4	KM491198
<i>M. floridensis</i>	Isolate 5	NA	CCDZ00000000
<i>M. graminicola</i>	Batangas, Philippines	NA	HG529223
<i>M. graminicola</i>	Hainan, China	NA	KJ139963
<i>M. hapla</i>	Netherlands	7J1	KM491205
<i>M. hapla</i>	Switzerland	6C1	KM491209
<i>M. hapla</i>	Netherlands	7J2	KM491210
<i>M. hapla</i>	California (strain VW9)	NA	ABLG01000000
<i>M. incognita</i>	Dominican Republic	66E4	KM491191
<i>M. incognita</i>	Dominican Republic	66E2	KM491192
<i>M. incognita</i>	Dominican Republic	66E3	KM491193
<i>M. incognita</i>	Nigeria	59B4	KM491189
<i>M. incognita</i>	Nigeria	59B3	KM491194
<i>M. incognita</i>	unknown	79F1	KM491195
<i>M. incognita</i>	unknown	79F2	KM491188
<i>M. incognita</i>	unknown	79F3	KM491190
<i>M. incognita</i>	Dominican Republic	66E1	KM491196
<i>M. incognita</i>	unknown	79G2	KM491207
<i>M. incognita</i>	unknown	79g1	KM491206
<i>M. incognita</i>	France (isolate NCM14)	NA	KJ476151
<i>M. incognita</i>	Mexico (isolate Morelos)	NA	CABB01000000
<i>M. naasi</i>	Linn. Co. Oregon	12A1	KM491211
<i>M. naasi</i>	Linn. Co. Oregon	12A2	KM491211
<i>M. naasi</i>	Reading, FC	55F8	KM491213
<i>M. naasi</i>	Linn. Co. Oregon	12A4	KM491216
<i>M. naasi</i>	Linn. Co. Oregon	12A3	KM491214
<i>M. naasi</i>	Reading, FC	55K9	KM491215
<i>M. naasi</i>	unknown	79G3	KM491208