

## Serological diagnosis of soil-transmitted helminth (*Ascaris*, *Trichuris* and hookworm) infections: a scoping review

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### Supporting information 5 - Overview of the records used to create Fig 5

#### *Ascaris*

	Stage 1	Stage 2	Stage 3	Stage 4
Homogenate	[1-15]	[1, 8, 10-19]	[1, 11, 15-25] + NovaLisa™ <i>Ascaris lumbricoides</i> IgG ELISA (NovaTec Immundiagnostica)	-
ES proteins	[9, 10, 14, 26-35]	[10, 14, 26, 30, 32-34, 36]	[30, 34-42]	-
Pseudocoelomic fluid	[4, 7, 12, 26, 27]	[12, 26]	-	-
Selected native antigen	[11, 31, 33, 43-45]	[11, 18, 33, 43-45]	[11, 18, 21-23, 43, 45-51] + SERASCA®-Test (Ghent University)	MonoScreen AbELISA <i>Ascaris suum</i> (Bio-X Diagnostics S.A.) + SERASCA®-Test (Ghent University)
Recombinant antigen	[45, 52]	[45, 52, 53]	[45, 53]	-
Peptide	[54, 55]	[54, 55]	-	-
Other	[5, 27, 56, 57]	[56]	-	-

#### *Trichuris*

	Stage 1	Stage 2	Stage 3	Stage 4
Homogenate	[58-61]	-	[61-65]	-
ES proteins	[66, 67]	-	[42, 68]	-
Selected native antigen	[60, 69]	[69]	[62]	-
Recombinant antigen	[52]	[52, 53]	[53]	-
Peptide	[54, 55, 58, 70]	[54, 55, 58]	-	-

#### Hookworm

	Stage 1	Stage 2	Stage 3	Stage 4
Homogenate	[71-75] [76]	[71, 72]	[73, 74]	-
ES proteins	[35, 71, 73, 76-79]	[71, 77]	[35, 73, 80]	-
Selected native antigen	[80, 81]	-	[80]	-
Recombinant antigen	[52, 72]	[52, 53, 72]	[53]	-
Peptide	[54, 55]	[54, 55]	-	-
Other	[82]	[82]	-	-

Three records were excluded from Fig 5 ([83], [84] and [85]) because they made use of commercially available tests for which the analyte detection agent was unspecified.

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