



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2013_AJEA_7269
Title of the Manuscript:	Genetic control against Striga hermonthica infestation: use of host-plant tolerant maize

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
A few and minor editorial comments are included in the manuscript.	The corrections are included in the text (see brown colour highlighted in yellow colour): - Line 34: areas are grown - Line 35: (Kouakou <i>et al.</i>, 2013, personal communication). - Line 36: caused - Line 40-41: Complete yield losses occurred in <i>Striga</i> hot spots, - Line 45-46: at borders - Line 51: recommended - Line 53: These - Lines 62: by - Line 81: absolute - Line 108: the susceptible variety one improved variety non-tolerant to <i>Striga</i> - Line 109-110: The latter variety was it is - Line 112: white and yellow maize - Line 152: were - Line 161: is - Lines 162, 184, 255, 260, 274: s - Lines 180, 200, 282: a - Lines 183, 187, 217, see also tables 1, 2, 3: -to- - Line 205: The - Line 253: maize variety - Line 266: P-var: Probability of F for maize varieties; P-str: Probability of F - Line 268: 51% - Lines 270-271: or sensitive. - Line 275: or farmers' varieties - Line 285: that - Lines 300-302: The hypothesis supporting the increasing of <i>Striga</i> infestations in Côte d'Ivoire according to a north-south gradient was confirmed. In a - Line 310: variety cultivar - Line 321: varieties - Line 324: variety - Line 325: susceptible non-tolerant - Line 331: cultivar variety - Lines 338-339: National Center of Agricultural Research (CNRA) maize, millet, sorghum Program