ev‡qv‡UK dm‡j i eZgvb Ae¯v

"ISAAA Gi dmj ˆRe chw³i wek Ávb †K›` KZK iwPZ Dbqbkxj †`‡ki Kwl-‰Re chw³ D™ve‡bi wek cwiw¯wZi mvivsk"

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gvP 23, 2012 Bs

শিরোনাম

খবর	বিশ্ব	AvšRwZK M‡elYvq †`Lv †M‡Q †h, wRGg Lv`¨ cïi Rb¨ wbivc`
	আফ্রিকা	bvB‡Rwiqvi Kwl gšx wfUvwgb G mg× Kvmvfv D‡bwPb K‡i‡Q
	আমেরিকা	wR‡bv‡gi Abµ‡gi gva¨‡g bZb Ges m¯v wR‡bvgK c×wZ Awe®vi
	এশিয়া ও প্রশান্তমহাসগরীয় অঞ্চল	cwK¯vb **NBC Bt-** KY Gi cix¶vgjK Pv‡li Rb¨ Ab‡`v`b w`‡q‡Q gv‡jv‡qwkqvi weÁvbxiv **Superior Red Rice Bangi** Drcv`b K‡i‡Q
	ইউরোপ	**Aberystwyth** wekwe`¨vjq Ges **Ceres, *Miscanthus*** Gi ‡R‡bwUK g¨vc m¤úb K‡i‡Q
	গবেষণা	avb wKfv‡e dvbMv‡mi wei"‡× cwZ‡iva M‡o †Zv‡j Zv †`L‡Q

বিস্তারিত

খবরঃ বিশ্ব

AvšRwZK M‡elYvq †`Lv †M‡Q †h, wRGg Lv`¨ cïi Rb¨ wbivc`

Austrian, Australian, Norwegian, Irish, Turkish and Hungary Gi weÁvbxiv wZb eQi hver Mev`x cïi Dci wRGg Lv‡`¨i cfve M‡elYv K‡i †`‡L‡Q †h, wRGg Lv`¨ cï-cwLi Dci †Zgb †Kvb cfve †d‡j bv| Austria Gi wf‡qbv‡Z G eQ‡ii 10 gvP GwU cKvk n‡q‡Q| weÁvbxiv wewU fÆv MON810 ïKi, †mgb gvQ Ges B`‡ii Dci cix¶v K‡i †`‡L‡Q| Zviv Avkv Ki‡Q fvj Biomarker ‰Zix Ki‡e hv‡Z gvb‡li Lv‡`¨ wRGg Lv`¨ mbv³KiY mnR nq|

The original news is at http://www.gmo-safety.eu/news/1410.long-term-studies-safety-gm-food.html

খবরঃ আফ্রিকা

bvB‡Rwiqvi Kwl gšx wfUvwgb G mg× Kvmvfv D‡bwPb K‡i‡Q

Kvmvfv A‡bK Lvivc Avenvlqv mn¨ Ki‡Z cv‡i| GUv Avevi cw÷ mg× Lvevil| HarvestPlus Ges Zvi mn‡hvMx bvB‡Rwiqv‡Z 16 gvP, 2012 †Z wfUvwgb G mg× Kvmvf ˆZixi †NvlYv w`‡q‡Q| HarvestPlus Ges International Institute for the Tropical Agriculture bvB‡Rwiqvi 50,000 cwievi‡K GB Rv‡Zi Kvmvfv c`vb Ki‡e|

For more information, read the articles at http://www.harvestplus.org/content/minister-agriculture-launches-vitamin-cassava-nigeria and http://www.guardiannewsngr.com/index.php?option=com_content&view=article&id=80554:-govt-launches-three-pro-vitamin-a-cassava-varieties-&catid=1:national&Itemid=559.

খবরঃ আমেরিকা

wR‡bv‡gi Abµ‡gi gva¨‡g bZb Ges m¯v wR‡bvgK c×wZ Awe®vi

wR‡bv‡gi cKvi‡f` Kivi Rb¨ Institute for Genomic Diversity (IGD) ‡ek RbwcqZv jvf K‡i‡Q| Gi gva¨‡g M‡elKiv MvQ, cï Ges gvb‡li A‡bK wR‡bwgK Z_¨ msMn K‡i‡Q| Genotyping by sequencing (GBS) Gi gva¨‡g e¨envi Kviixiv GKwU Sequencing lane Gi gva¨‡g 384wU Mv‡Qi cKvi‡f` Ki‡Z cvi‡e|

For more on this news, see http://www.news.cornell.edu/stories/March12/GenomicsMethod.html

খবরঃ এশিয়া ও প্রশান্ত মহাসাগরীয় অঞ্চল

cwK¯vb **NBC Bt-** KY Gi cix¶vgjK Pv‡li Rb¨ Ab‡`v`b w`‡q‡Q

Pakistan's Technical Advisory Committee of the National Biosafety Committee gbmv‡›Uv‡K *Bacillus thuringiensis* Kb Gi cix¶vgjK Pv‡li Rb¨ Ab‡gv`b c`vb K‡i‡Q|

Check out http://www.pabic.com.pk/NBC%20Allowed%20BT%20Corn%20Trial.html for the full story

gv‡jv‡qwkqvi weÁvbxiv **Superior Red Rice Bangi** Drcv`b K‡i‡Q

National University of Malaysia (UKM), Malaysia Agricultural Research and Development (MARDI) Gi Awdmvi‡`i mv‡_ Superior Red Rice Variety ‰Zix K‡i‡Q hvi Drcv`bI †ewk| GQvov Diabetics patient Gi Rb¨I Dc‡hvMx|

For more information, please go to http://fst.ukm.my/news/index.php/en/component/content/article/982-ukm-scientists-developed-high-yielding-superior-red-rice-.html

খবরঃ ইউরোপ

Aberystwyth wekwe`¨vjq Ges **Ceres, *Miscanthus*** Gi ‡R‡bwUK g¨vc m¤úb K‡i‡Q

Aberystwyth University Gi M‡elKiv *Miscanthus* Gi Complete Genetic Map ‰Zix K‡i‡Q| Zviv 19wU †µv‡gv‡Rv‡giB ‡R‡bwUK g¨vc m¤úb K‡i‡Q|

For more information about this new breakthrough, go to http://www.altenergymag.com/news/2012/03/20/uk-university-and-ceres-complete-full-genetic-map-of-promising-energy-crop/23767/.

খবরঃ গবেষণা

avb wKfv‡e dvbMv‡mi wei"‡× cwZ‡iva M‡o †Zv‡j Zv †`L‡Q

MvQ mvaviYZ recognition receptor e¨envi K‡i microbial pathogens mbv³ Kivi Rb¨| hLb receptors pathogen-associated molecular patterns (PAMPs) mbv³ K‡i ZLb signaling pathways activate K‡i immunity c`kY K‡i| av‡bi chitin elicitor binding protein (CEBiP) Av‡Q hv fungal pathogens mbv³ K‡i dvbMv‡mi wei"‡× cwZ‡iva M‡o †Zv‡j|

Based on the results, the researchers suggest that Slp1 sequesters the complex sugars in chitin to prevent immunity in rice. Read the abstract at http://www.plantcell.org/content/24/1/322.abstract.

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