Fantastic growth as the FGSC turns 50
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Growth has included both the number of strains and the number of genes represented by mutants at the FGSC.

The FGSC is a Global Resource for research materials.
Since 2000, we have sent materials to laboratories in 50 countries.

Neurospora gene deletion mutant strains
While only 1,500 genes were identified as classical mutants, we now have mutants for almost every gene from the sequenced genome.

Different species in the FGSC Collection

Orders

Conclusions and Acknowledgements
• The materials in the FGSC collection continue to be of value to the research community we serve.
• The Knockout strains from the Neurospora Functional Genomics program have been very useful to many researchers.
• The materials in the FGSC collection are diverse within the limits of our mandate and continue to grow as the field of fungal genomics expands.
• The value of materials in the collection may not be immediately apparent.
• Research with temperature sensitive mutants in Neurospora has led to some interesting possibilities.
• Strains with genetically defined characteristics are of use to an increasingly broad clientele.

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