Conclusions: This pilot study suggests UC patients on SCD have a differing microbiome compared to controls. Further studies with next generation sequencing are warranted to define the changes in the microbiome as a result of SCD.

(No Table Selected)



Figure 1. PCO ordination of all cases



Figure 2. PCO ordination of UC cases

Disclosure Status

The following authors have completed their 2012 DDW disclosure:

Samir Kakodkar: No Answer. Sue Mikolaitis: No Answer. Phillip Engen: No Answer.

Christopher Forsyth: No Answer. Ece Mutlu: Disclosure completed

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