

## MINIREVIEW

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## REVIEW

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- 942** MicroRNA Signatures of Colonic Polyps on Screening and Histology  
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- 950** Acknowledgment to Reviewers



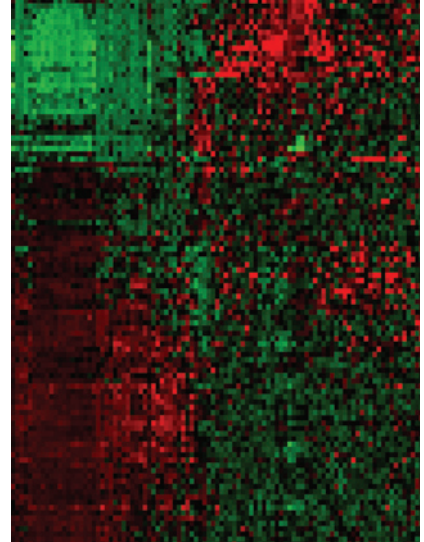
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## ABOUT THE COVER

This cover micrograph shows the heatmap of probe intensity by histology of colorectal biopsy. The histologic groups of colorectal endoscopy biopsy included normal mucosa (NM), hyperplastic polyps (HP), tubular adenomas (TA), sessile serrated adenoma polyp (SSA/P), traditional serrated adenoma (TSA), and tubulovillous adenoma or villous adenoma with high-grade dysplasia (TVHG). Samples were grouped by histology and malignant potential as: HPNM (lowest), SSA and TA (low), TSA (high), and TVHG (highest). The risk classifications are based on criteria defined by the US Multi-Society Task Force on Colorectal Cancer. This heatmap shows the clustering of miRNA signatures by polyp histology. A total of 99 miRNAs were found to differ significantly across the five prespecified histologic types (i.e., mean signal intensities were significantly different in at least one histology group, FDR  $P < 0.05$ ). See the article by Tsikitis and colleagues (beginning on page 942) for more information.



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