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(71) Applicant (for all designated States except US): **CARDI-ODX, INC.** [US/US]; 2500 Faber Place, Palo Alto, CA 94303 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ROSENBERG, Steven** [US/US]; c/o CardioDx, Inc., 2500 Faber Place, Palo Alto, CA 94303 (US). **ELASHOFF, Michael Reid** [US/US]; c/o CardioDx, Inc., 2500 Faber Place, Palo Alto, CA 94303 (US). **BEINEKE, Philip** [US/US]; c/o CardioDx, Inc., 2500 Faber Place, Palo Alto, CA 94303 (US). **WINGROVE, James A.** [US/US]; c/o CardioDx, Inc., 2500 Faber Place, Palo Alto, CA 94303 (US).

(74) Agents: **KABLER, Kevin** et al.; Fenwick & West LLP, Silicon Valley Center, 801 California Street, Mountain View, CA 94041 (US).

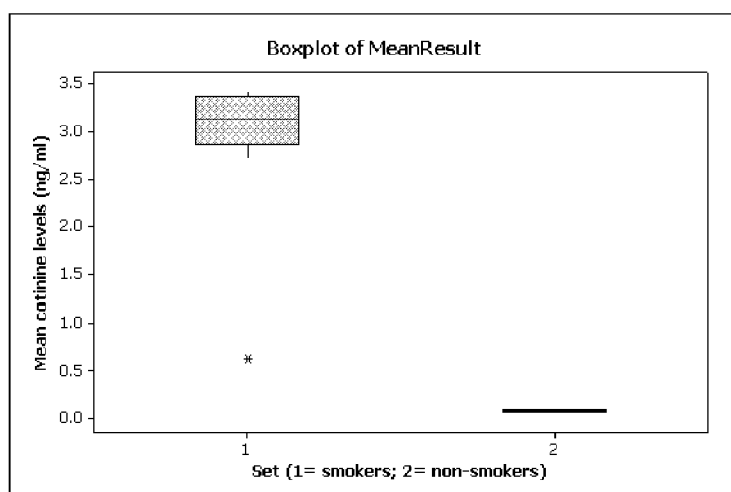
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[Continued on next page]

(54) Title: METHODS AND COMPOSITIONS FOR DETERMINING SMOKING STATUS

Figure 1



(57) Abstract: Peripheral blood markers are provided whose expression levels correlate with smoking status. Predictive models developed using highly informative markers are disclosed, along with systems, kits, and methods for using the markers to provide a biochemical surrogate for a subject's smoking status.



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