## Covariance intersection to improve the robustness of the photoplethysmogram derived respiratory rate

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Abstract—c 1 c 1 c 1 c 1 c	c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
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c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2
c1c1c1c1c1c1c1c1	
c1c1c1c1c1c1c1c1	c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c 2
c1c1c1c1c1c1c1c1	c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1c1 c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2
c1c1c1c1c1c1c1c1	c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	
c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2
c1c1c1c1c1c1c1c1	c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2
c1c1c1c1c1c1c1c1	c 2 c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 [?] c 2 c 2 c 2
c1c1c1c1c1c1c1c1	
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c1c1c1c1c1c1c1c1	c 2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c 1 c 1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 c 2 c 2 c 2 [?]
c1c1c1c1c1c1c1c1	c 2 c 2 [?] c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1	
c1c1c1c1c1c1c1c1	2 c 2 c 2 c 2 [?] c 2 c 2 c 2
c 1	c 2 c 2 c 2 c 2 c 2 c 2 c 2
I. INTRODUCTION	c 2 c 2 c 2 c 2 c 2 c 2 c 2
I. INTRODUCTION	c 2 c 2 c 2 c 2 c 2 [?] c 2 c
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1 c 1 c 1 c 1 c 1 c 1 c 1 c 1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c	2 c 2 c 2 c 2 c 2 c 2 c 2 c
1 c 1 c 1 c 1 c 1 c 1 c 1 c	2 c 2 c 2 c 2 c 2 c 2 c 2 c
1 c 1 c 1 c 1 c 1 c 1 [?] c 1	2 c 2 c 2 c 2 c 2 c 2 c 2 c
c1c1c1c1c1c1c1c	2 c 2 c 2 c 2 c 2 c 2 c 2 c
1 c 1 c 1 c 1 c 1 c 1 c 1 c 1	2 c 2 c 2 c 2 c 2 d c 2 c 2