

*Supplementary Information***Smartphone Application for the Analysis of Prosodic Features in Running Speech with a Focus on Bipolar Disorders: System Performance Evaluation and Case Study. *Sensors* 2015, 15, 28070-28087**

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Table S1. Correlation coefficients between features extracted from the audio acquired with the SPmic_{hand} and SPmic_{table} on overlapping portions of the segments. The corresponding p -values are shown in brackets.

GTal: Microphones Comparison			
Subj.	Comparison	Feature	ρ [p-value]
1	SPmic _{hand}	$meanF_0$	1.00 [$<10^{-6}$]
	vs.	$stdF_0$	0.99 [$<10^{-6}$]
	SPmic _{table}	$Jitter$	0.92 [$<10^{-6}$]
2	SPmic _{hand}	$meanF_0$	1.00 [$<10^{-6}$]
	vs.	$stdF_0$	1.00 [$<10^{-6}$]
	SPmic _{table}	$Jitter$	0.98 [$<10^{-6}$]

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