



Exploring Urinary Biomarkers for the Diagnosis of Diabetic and Hypertensive Chronic Kidney Disease: A Promising Pilot Study

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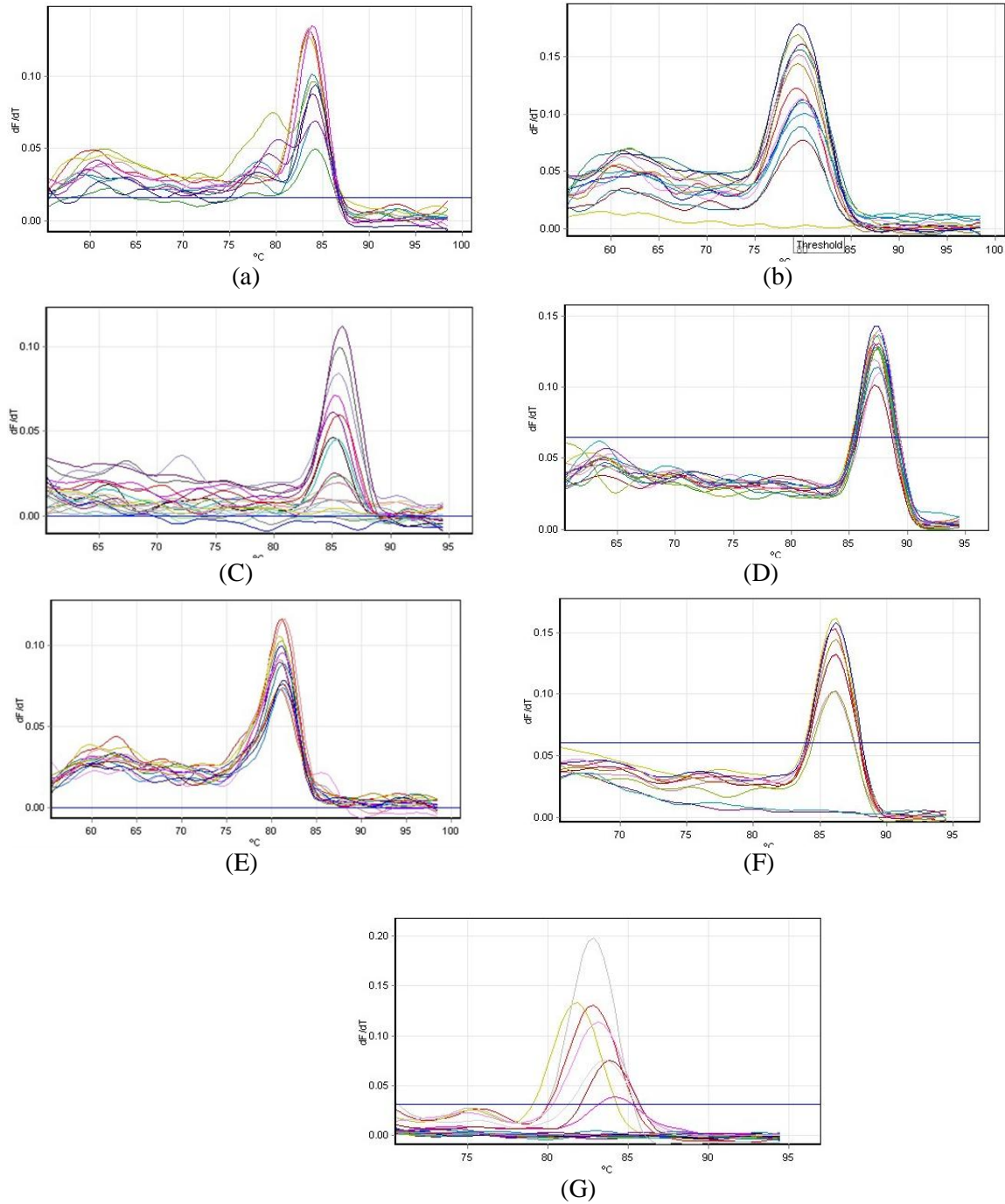
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Supplementary table 1 — The qPCR cycling conditions for the study genes

Gene	Denaturing (Temperature, Time)	Annealing (Temperature, Time)	Extension (Temperature, Time)
<i>ANXA3</i>	95 °C, 30 sec	60 °C, 30 sec	72 °C, 30 sec
<i>NGAL</i>	95 °C, 30 sec	60 °C, 30 sec	72 °C, 30 sec
<i>OLFM4</i>	94 °C, 30 sec	60 °C, 30 sec	72 °C, 30 sec
<i>MMP9</i>	94 °C, 30 sec	60 °C, 30 sec	72 °C, 30 sec
<i>PI3</i>	95 °C, 30 sec	57.5 °C, 30 sec	72 °C, 30 sec
<i>PRMT3</i>	94 °C, 30 sec	57.5 °C, 30 sec	72 °C, 30 sec
<i>B2M</i>	94 °C, 30 sec	60 °C, 30 sec	72 °C, 30 sec



Supplementary fig.1 — Melting temperature of the qPCR products (A) *B2M*: ~ 83.5 °C; (B) *ANXA3*:~80 °C; (C) *NGAL*:~85.5 °C; (D) *PI3*: ~87.5 °C; (E) *OLFM4*:~82 °C; (F) *MMP9*:~86 °C; (G) *PRMT3*: ~81-83 °C.