

**Supplementary Table 4**      **Statistical analyses comparing expression of G-protein  $\alpha$ -subunits in human kidney tissue**

	<i>GNAQ</i>	<i>GNAI1</i>	<i>GNAI4</i>	<i>GNAI5</i>	<i>GNAI2</i>	<i>GNAI3</i>	<i>GNAS1</i>	<i>GNAL</i>	<i>GNAI1</i>	<i>GNAI2</i>	<i>GNAI3</i>	<i>GNAO1</i>	<i>GNAZ</i>
<i>GNAQ</i>		NS	NS	NS	NS	NS	****	NS	NS	NS	NS	NS	NS
<i>GNAI1</i>			NS	NS	NS	NS	****	NS	NS	NS	NS	NS	NS
<i>GNAI4</i>				NS	NS	NS	****	NS	NS	NS	NS	NS	NS
<i>GNAI5</i>					NS	NS	****	NS	NS	NS	NS	NS	NS
<i>GNAI2</i>						NS	****	NS	NS	NS	NS	NS	NS
<i>GNAI3</i>							****	NS	NS	NS	NS	NS	NS
<i>GNAS1</i>								****	****	****	****	****	****
<i>GNAL</i>									NS	NS	NS	NS	NS
<i>GNAI1</i>										NS	NS	NS	NS
<i>GNAI2</i>											NS	NS	NS
<i>GNAI3</i>												NS	NS
<i>GNAO1</i>													NS
<i>GNAZ</i>													

Statistical analyses of data shown in Figure 6A. Analyses were performed by one-way ANOVA. \*\*\*\*p<0.0001, NS – not significant.