

**Supplementary Table 3** Statistical analyses comparing expression of G-protein  $\alpha$ -subunits in human parathyroid 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>GNAII</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
<i>GNAI1</i>			***	****	*	NS	*	*	NS	*	*	****	NS
<i>GNAI4</i>				NS	NS	NS	NS	NS	NS	NS	NS	**	*
<i>GNAI5</i>					*	**	*	*	***	NS	*	*	****
<i>GNAI2</i>						NS	NS	NS	NS	NS	NS	**	NS
<i>GNAI3</i>							NS	NS	NS	NS	NS	***	NS
<i>GNAS1</i>								NS	NS	NS	NS	*	NS
<i>GNAL</i>									NS	NS	NS	*	NS
<i>GNAII</i>										NS	NS	****	NS
<i>GNAI2</i>											NS	**	NS
<i>GNAI3</i>												***	NS
<i>GNAO1</i>													****
<i>GNAZ</i>													

Statistical analyses of data shown in Figure 4A. Analyses were performed by one-way ANOVA. \*\*\*\*p<0.0001, \*\*\*p<0.001, \*\*p<0.01, \*p<0.05, NS – not significant.