

Table S3

Correlation matrix	kDD		LEAP2		Ghrelin		Ghrelin/LEAP2 molar ratio		<i>AgRP</i>		<i>GHSR</i>		<i>NPY</i>	
	Pearson r	<i>p-value</i>	Pearson r	<i>p-value</i>	Pearson r	<i>p-value</i>	Pearson r	<i>p-value</i>	Pearson r	<i>p-value</i>	Pearson r	<i>p-value</i>	Pearson r	<i>p-value</i>
kDD														
LEAP2	0.855	0.007												
Ghrelin	0.150	0.723	0.375	0.360										
Ghrelin/LEAP2	-0.647	0.083	-0.659	0.076	0.405	0.320								
<i>AgRP</i>	0.061	0.885	0.127	0.765	0.726	0.0415	0.320	0.439						
<i>GHSR</i>	0.087	0.837	-0.147	0.729	-0.171	0.686	-0.0131	0.975	-0.074	0.862				
<i>NPY</i>	0.024	0.955	0.111	0.794	0.751	0.032	0.348	0.398	0.939	0.001	0.067	0.875		
<i>POMC</i>	-0.379	0.354	-0.283	0.497	0.595	0.119	0.630	0.094	0.843	0.009	0.117	0.783	0.841	0.009