S2 Table: The list of Salt Sensitive Genes analyzed in the present study

| Gene   | Name                                                                 |
|--------|----------------------------------------------------------------------|
| ACE    | angiotensin I converting enzyme                                      |
| ACE2   | angiotensin I converting enzyme 2                                    |
| ADD1   | adducin 1                                                            |
| ADRB2  | adrenoceptor beta 2                                                  |
| AGT    | angiotensinogen                                                      |
| AGTR1  | angiotensin II receptor type 1                                       |
| AGTR2  | angiotensin II receptor type 2                                       |
| ANPEP  | alanyl aminopeptidase, membrane                                      |
| ATP6AP2| ATPase H+ transporting accessory protein 2                            |
| CLCNKB | chloride voltage-gated channel Kb                                   |
| CMA1   | chymase 1                                                            |
| CPA3   | carboxypeptidase A3                                                 |
| CTSA   | cathepsin A                                                          |
| CTSG   | cathepsin G                                                          |
| CYP11B1| cytochrome P450 family 11 subfamily B member 1                       |
| CYP11B2| cytochrome P450 family 11 subfamily B member 2                       |
| CYP17A1| cytochrome P450 family 17 subfamily A member 1                       |
| CYP3A5 | cytochrome P450 family 3 subfamily A member 5                        |
| ENPEP  | glutamyl aminopeptidase                                             |
| GNAI2  | G protein subunit alpha i2                                           |
| GNB3   | G protein subunit beta 3                                             |
| GRK4   | G protein-coupled receptor kinase 4                                  |
| HSD11B2| hydroxysteroid 11-beta dehydrogenase 2                               |
| KCNJ1  | potassium voltage-gated channel subfamily J member 1                 |
| KLK1   | kallikrein 1                                                         |
| KLK2   | kallikrein related peptidase 2                                       |
| LNPEP  | leucyl and cystinyl aminopeptidase                                   |
| MAS1   | MAS1 proto-oncogene, G protein-coupled receptor                      |
| MME    | membrane metalloendopeptidase                                        |
| SLC24A3| solute carrier family 24 member 3                                    |
| SLC8A1 | solute carrier family 8 member A1                                    |
| NEDD4L | neural precursor cell expressed, developmentally down-regulated 4-like, E3 ubiquitin protein ligase |
| NLN    | neurolysin                                                           |
| PRCP   | prolylcarboxypeptidase                                               |
| PREP   | prolyl endopeptidase                                                 |
| PRKG1  | protein kinase cGMP-dependent 1                                      |
| REN    | renin                                                               |
| SCNN1A | sodium channel epithelial 1 alpha subunit                            |
| Gene Symbol | Description |
|-------------|-------------|
| SCNN1B      | sodium channel epithelial 1 beta subunit |
| SCNN1D      | sodium channel epithelial 1 delta subunit |
| SCNN1G      | sodium channel epithelial 1 gamma subunit |
| SGK1        | serum/glucocorticoid regulated kinase 1 |
| SLC4A4      | solute carrier family 4 member 4 |
| SLC4A5      | solute carrier family 4 member 5 |
| TH          | tyrosine hydroxylase |
| THOP1       | thimet oligopeptidase 1 |
| WNK1        | WNK lysine deficient protein kinase 1 |