<table>
<thead>
<tr>
<th>Phenotype Name</th>
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</thead>
<tbody>
<tr>
<td>1. ADP-induced platelet aggregation</td>
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<tr>
<td>2. adrenal Chga/chromogranin A fragments/mL</td>
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<td>3. adrenal Chgb/chromogranin B fragments/mL</td>
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<tr>
<td>4. adrenal corticosterone/mL</td>
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<tr>
<td>5. adrenal dopamine beta/hypothalamic/serotonin protein</td>
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<tr>
<td>6. adrenal dopamine_n/g protein</td>
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<td>7. Adrenal Epinephrine</td>
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<tr>
<td>8. adrenal epinephrine/mL</td>
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<tr>
<td>9. adrenal PAH/phenyl/tyrosine/myristate/serotonin protein</td>
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<td>10. adrenal Scg2/secretomycin 1 fragments/mL</td>
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<td>11. area under the curve during intraperitoneal glucose tolerance test in male rats fed a diet with 60% fructose from 8 to 10 weeks</td>
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<td>12. area under the curve during intraperitoneal glucose tolerance test in male rats fed a diet with 60% fructose from 8 to 10 weeks for blood glucose level/mL</td>
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<td>13. AUC during OGTT for insulin</td>
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<td>14. AUC during OGTT, glycemia</td>
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<tr>
<td>15. basal glucose uptake corrected to cell</td>
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<td>16. basal glycogenesis in diaphragm/mL</td>
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<td>17. basal lipogenesis in epididymal fat/mL</td>
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<td>18. basal lipogenesis in epididymal fat/mL corrected to cell volume</td>
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<td>19. basal lipogenesis in epididymal fat/mL corrected to cell volume</td>
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<td>20. basal lipogenesis in epididymal fat/mL corrected to cell volume</td>
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<td>21. blood glucose/mL_0 in during OGTT</td>
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<td>22. blood glucose/mL_10 min during OGTT</td>
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<td>26. cholesteral content in liver</td>
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<td>27. compensated renal growth in males_8 weeks versus 5 weeks scaled to body weight</td>
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<td>28. conditioned taste aversion</td>
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<td>29. conditioned taste aversion arcosin transform</td>
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<td>30. corticosterone</td>
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<td>32. CgA</td>
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<td>33. CgB</td>
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<td>34. delta_cortisol effects mm_Hg</td>
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<td>35. delta_cortisol effects rem_Hg</td>
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<td>44. difference between ins_0 vol and ins_50 vol</td>
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<td>90. kidney cortex GSH_Px dependent superoxide dismutase N_GSH_min_gprotein</td>
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<td>serum_LDL_phospholipid_concentrations_in_7_week_old_males_fed_a_standard_chow</td>
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<td>serum_LDL_cholesterol_concentrations_in_11_week_old_males_fed_a_high_fat_high_cholesterol_diet_for_4_weeks</td>
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<td>serum_insulin_nmol_L_nonfasted_10_wks</td>
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<td>serum_insulin_nmol_L_60_min_during_OGTT</td>
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<td>serum_insulin_nmol_L_120_min_during_OGTT</td>
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<td>serum_IDL_phospholipid_concentrations_in_7_week_old_males_fed_a_standard_chow</td>
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<td>serum_HDL_cholesterol_concentrations_in_male_rats_10_weeks_old_fed_a_diet_with_60per_fructose_from_8_weeks_to_10_weeks</td>
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<tr>
<td>serum_glutathione_mmolL</td>
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<tr>
<td>serum_epinephrine_ngml</td>
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<td>Serum_Epinephrine</td>
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<tr>
<td>serum_dopamine_ngml</td>
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<td>serum_cystglycine_mmolL</td>
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<td>serum_cysteine_mmolL</td>
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<td>serum_cortisone_mmol</td>
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<td>serum_dopamine_ng/ml</td>
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<td>serum_dopamine</td>
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<td>serum_Epinephrine</td>
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<td>serum_epinephrine_ng/ml</td>
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<td>serum_HD12_cholesterol_concentrations_in_11_week_old_males_fed_a_high_fat_high_cholesterol_diet_for_4_weeks</td>
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<tr>
<td>serum_HDL_cholesterol_concentrations_in_11_week_old_males_fed_a_high_fat_high_cholesterol_diet_for_4_weeks</td>
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<td>serum_HDL_phospholipid_concentrations_in_11_week_old_males_fed_a_high_fat_high_cholesterol_diet_for_4_weeks</td>
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<td>serum_HDL_cholesterol_concentrations_in_male_rats_10_weeks_old_fed_a_diet_with_60per_fructose_from_8_weeks_to_10_weeks</td>
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</table>
Serum sodium

Serum total cholesterol concentrations in 7 week old males fed a standard chow

Serum total cholesterol concentrations in 11 week old males fed a high fat, high cholesterol diet for 4 weeks

Serum total phospholipid concentrations in 11 week old males fed a high fat, high cholesterol diet for 4 weeks

Serum total phospholipid concentrations in 7 week old males fed a standard chow

Serum triglyceride concentrations in male rats 8 weeks old fed a normal lab chow

Serum triglyceride concentrations in male rats 9 weeks old fed a diet with 60% fructose from 8 weeks to 9 weeks

Serum VLDL cholesterol concentrations in 11 week old males fed a high fat, high cholesterol diet for 4 weeks

Serum VLDL cholesterol concentrations in 7 week old males fed a standard chow

Serum VLDL phospholipid concentrations in 11 week old males fed a high fat, high cholesterol diet for 4 weeks

Serum VLDL phospholipid concentrations in 7 week old males fed a standard chow

Triglyceride Liver

Triglyceride Muscle

Urine adrenaline concentration

Urine adrenaline mmol

Urine creatine mmol

Urine dopamine concentration

Urine P mmol

Urine noradrenaline concentration

Urine protein g L

Urine protein g L

Urine uric mmol

Urine Ca mmol L

Urine Cl mmol L

Urine creatinine mmol L

Urine dopamine concentration

Urine K mmol L

Urine Na mmol L

Urine phosphate mmol L

Urine protein g L

Urine uric mmol L

Weight of rats males 12 weeks old

Weight of copper concentration in livers

Systolic blood pressure determined by direct puncture of the carotid artery under light ether anaesthesia in 12 week old males fed a normal lab chow at generations F16, F17

Systolic blood pressure determined by direct puncture of the carotid artery under light ether anaesthesia in 12 week old males fed a normal lab chow at generations F16, F18

Total plasma protein g L

Urine adrenaline concentration

Urine adrenaline mmol

Urine creatine mmol

Urine dopamine concentration

Urine K mmol

Urine Na mmol

Urine noradrenaline concentration

Urine protein g L

Urine uric mmol

Weight of rats males 12 weeks old

Weight of copper concentration in livers