



<div></div> Sex-combined	1. Amino acids	5. Cholesterol	9. Glycolysis related metabolites	13. Large HDL	17. Medium HDL	21. Protein	25. Very large HDL
<div></div> Male	2. Apolipoproteins	6. Fatty acids	10. IDL	14. Large LDL	18. Medium LDL	22. Small HDL	26. Very large VLDL
<div></div> Female	3. Aromatic amino acids	7. Fluid balance	11. Inflammation	15. Large VLDL	19. Medium VLDL	23. Small LDL	27. Very Small VLDL
	4. Branched-chain amino acids	8. Glycerides and phospholipids	12. Ketone bodies	16. Lipoprotein particle size	20. Metabolites ratio	24. Small VLDL	