## Distribution of Heritability in Relation to Genetic Correlation ·HbA1c 1.00 -.Forced vital capacity -Height Calcium Sex Albumin male Eosinophil percentage both sex RBC count female 0.75 - $\Phi$ Total protein Arm fat free mass (R) Lymphocyte percentage -Systolic BP Genetic Correlation Weight Arm fat free mass (L) 0.50 -Diastolic BP BMI Whole body fat mass Urea Waist circumference Pulse rate Hip circumference 0.25 -IGF-1 Creatinine Urate SHBG Waist to hip ratio Waist:hip (bmi adj.) 0.00 - Testosterone 1.5 2.0 0.5 1.0 Heritability Relative to Heritability of Both-sex Sample