Testing Power for 20 Simulated High-Dimensional Settings 2. Exponential 3. Cubic 1. Linear 4. Joint Normal 5. Step Function -MGC_M -MGC_D -MGC_P 0.5 Sample MGC Mcorr Dcorr Mantel 1000 1000 1000 10 7. W Shape 8. Spiral 9. Bernoulli 10. Logarithmic 6. Quadratic ···· HHG Power 1 20 **13. Sine Period 16:** 100 100 1 20 **12. Sine Period 4:** 11. Fourth Root 15. Two Parabolas 14. Square 10 20 10 17. Ellipse 19. Multiplicative 20. Independent 16. Circle 18. Diamond 20 20 10 100 Dimension