Saturation Test Cassius 1 H0 rejected (freq) on each edge mean p value of each pair 1 S8 S8 1 S7 **-S**7 1 H0 S6-**S**6 O retain 1 X reject H0 rejected (freq) 1 **S**5 sedneuce p-value 0.75 1.00 0.50 0.75 S4 **-**S4 0.25 0.50 0.00 1 0.25 S3 -1 0.00 **S**3 1 S2 -[1] S2 [1] S1 -1 **S**1 distribution of test statistics (S1; S2) (S1; S4) (S1; S3) (S1; S5) (S1; S6) (S1; S7) 40 -30 -20 -10 -0 -(S2; S3) (S1; S8) (S2; S4) (S2; S5) (S2; S6) (S2; S7) 40 -30 -20 **-**10-(S2; S8) (S3; S4) (S3; S5) (S3; S6) (S3; S7) (S3; S8) 40 density 20 - 10 -0 -(S4; S6) (S4; S7) (S5; S6) (S4; S5) (S4; S8) (S5; S7) 40 -30 -20 -10 -2.4 2.2 2.6 2.2 2.4 2.6 2.8 2.8 (S5; S8) (S6; S7) (S6; S8) (S7; S8) 40 -30 -20 -10 -2.2 2.2 2.2 2.4 2.6 2.8 2.4 2.6 2.8 2.4 2.8 2.4 2.6 2.8 Sat_test_Cassius1