





















## Image evaluations Original Image: AdobeRGB samples (SCID.....) • Display D50 • Printer Gamut (3 different sizes: CRPC7, 5, 3) • Paired comparison (Original + 3 different Gamut images) ٠ Several mapping method (Printer B2A) • Color conversion • - monitor calibration: AdobeRGB D50 AdobeRGB original (D65)→XYZ/Lab(D50) - Printer B2A(Lab→CMYK): mentioned above – Printer A2B(CMYK→Lab) Monitor B2A(D50): AdobeRGB(D50)





## Summary

- We conduct a paired comparison for sets of different gamut size images.
- Compared with the results with those calculated with the trend-line based color difference
- If these two results can be well correlated, then we might be able to predict the color consistency using trend-line based approach.