

17. Sharangpani GM, Joshi AS, Porter K, *et al.*: Semi-automated imaging system to quantitate estrogen and progesterone receptor immunoreactivity in human breast cancer. *J Microsc* 226: 244-255, 2007.
18. Chung GG, Zerkowski MP, Ghosh S, Camp RL and Rimm DL: Quantitative analysis of estrogen receptor heterogeneity in breast cancer. *Lab Invest* 87: 662-669, 2007.
19. Turbin DA, Leung S, Cheang MC, *et al.*: Automated quantitative analysis of estrogen receptor expression in breast carcinoma does not differ from expert pathologist scoring: a tissue microarray study of 3,484 cases. *Breast Cancer Res Treat* 110: 417-426, 2008.
20. Rexhepaj E, Brennan DJ, Holloway P, *et al.*: Novel image analysis approach for quantifying expression of nuclear proteins assessed by immunohistochemistry: application to measurement of oestrogen and progesterone receptor levels in breast cancer. *Breast Cancer Res* 10: R89, 2008.
21. Allred DC, Harvey JM, Berardo M and Clark GM: Prognostic and predictive factors in breast cancer by immunohistochemical analysis. *Mod Pathol* 11: 155-168, 1998.
22. Umemura S, Kurosumi M, Moriya T, *et al.*: Immunohistochemical evaluation for hormone receptors in breast cancer: a practically useful evaluation system and handling protocol. *Breast Cancer* 13: 232-235, 2006.
23. Goldhirsch A, Glick JH, Gelber RD, Coates AS, Thurlimann B and Senn HJ: Meeting highlights: international expert consensus on the primary therapy of early breast cancer 2005. *Ann Oncol* 16: 1569-1583, 2005.
24. Kaplan PA, Frazier SR, Loy TS, Diaz-Arias AA, Bradley K and Bickel JT: 1D5 and 6F11: an immunohistochemical comparison of two monoclonal antibodies for the evaluation of estrogen receptor status in primary breast carcinoma. *Am J Clin Pathol* 123: 276-280, 2005.
25. Goulding H, Pinder S, Cannon P, *et al.*: A new immunohistochemical antibody for the assessment of estrogen receptor status on routine formalin-fixed tissue samples. *Hum Pathol* 26: 291-294, 1995.
26. Shousha S: Oestrogen receptor status of breast carcinoma: Allred/H score conversion table. *Histopathology* 53: 346-347, 2008.
27. Sapino A, Cassoni P, Ferrero E, *et al.*: Estrogen receptor alpha is a novel marker expressed by follicular dendritic cells in lymph nodes and tumor-associated lymphoid infiltrates. *Am J Pathol* 163: 1313-1320, 2003.
28. Kim R, Kaneko M, Arihiro K, *et al.*: Extranuclear expression of hormone receptors in primary breast cancer. *Ann Oncol* 17: 1213-1220, 2006.
29. Kostopoulos S, Glotsos D, Cavouras D, *et al.*: Computer-based association of the texture of expressed estrogen receptor nuclei with histologic grade using immunohistochemically-stained breast carcinomas. *Anal Quant Cytol Histol* 31: 187-196, 2009.
30. Taylor CR and Levenson RM: Quantification of immunohistochemistry - issues concerning methods, utility and semiquantitative assessment II. *Histopathology* 49: 411-424, 2006.

