

# Journal of Forensic Sciences

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- Coldiron, B:** Commentary on: Platt MS, et al. Death associated with liposuction: case reports and review of the literature. *J Forensic Sci* 2002;47(1):205–207, March, 471
- Coleman, WP and Lawrence, N:** Commentary on: Platt MS, Kohler LJ, Ruiz R, Cohle SD, Ravichandran P. Deaths associated with liposuction: case reports and review of the literature. *J Forensic Sci* 2002;47(1):205–207, May, 697
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- Cotton, RW and Word, CJ:** Commentary on: Thompson WC, Taroni F, Aitken CGG. How the probability of a false positive affects the value of DNA evidence. *J Forensic Sci* 2003;48(1):47–54, Sept., 1200
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- Sutherland, B, Bright, JA, and Walsh, SJ: Commentary on: Wickenheiser RA. Trace DNA: a review, discussion of theory, and application of the transfer of trace quantities of DNA through skin contact. *J Forensic Sci* 2002;47(3):442–450, March, 465
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*see* Ying, BW, Tang, JP, Gao, YZ, Hou, YP, Li, YB, Wu, J, Zhang, J, and Yan, J

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**Yang, CH, Hsieh, LL, Tsai, CW, Chiou, FS, Chou, SL, Hsu, BD, and Pai, CY:** Evaluation of the DNA stability of forensic markers used in betel-quid chewers' oral swab samples and oral cancerous specimens: implications for forensic application, Jan., 88

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**Yasuda, T, Iida, R, Takeshita, H, Ueki, M, Nakajima, T, Kaneko, Y, Mogi, K, Tsukahara, T, and Kishi, K:** A simple method of DNA extraction and STR typing from urine samples using a commercially available DNA/RNA extraction kit, Jan., 108

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**Ying, BW, Hou, YP, Deng, JQ, Shi, MS, Lin, W, Yan, J, Tang, J, Li, YB, Wu, J, and Zhang, J:** Gene frequencies for two Y-chromosomal STR loci in Chinese population, Sept., 1199

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*see* Shi, MS, Deng, JQ, Ying, BW, Hou, YP, Yan, J, Li, YB, Wu, J, Tang, JP, and Ji, Q

*see* Shi, MS, Tang, JP, Zhang, HJ, Ying, BW, Deng, JQ, Yan, J, Li, YB, Wu, J, Hou, YP, and Lin, W

*see* Yan, J, Hou, YP, Wu, J, Li, YB, Shi, MS, Deng, JQ, Ying, BW, and Gao, YZ

*see* Yan, J, Hou, YP, Wu, J, Li, YB, Tang, JP, Gao, YZ, and Ying, BW

*see* Zhu, QP, Tang, JP, Gao, YZ, Ying, BW, Hou, YP, Li, YB, Wu, J, and Ji, Q

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**Yoshimoto, T, Yamamoto, T, Mizutani, M, Uchihi, R, Ohtaki, H, Katsumata, Y, Waiyawuth, W, and Songsivilai, S:** A novel fluorescent quadruplex STR typing system and the allele frequency distributions in a Thai population, Jan., 116

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## Z

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**Zeichner, A, Eldar, B, Glattstein, B, Koffman, A, Tamiri, T, and Muller, D:** Vacuum collection of gunpowder residues from clothing worn by shooting suspects, and their analysis by GC/TEA, IMS, and GC/MS, Sept., 961

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*see* Dai, HL, Wang, XD, Dong, JG, Zhang, HJ, Hou, YP, Li, YB, Wu, J, and Zhang, Z

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*see* Dai, HL, Wang, XD, Dong, JG, Zhang, HJ, Hou, YP, Li, YB, Wu, J, and Zhang, Z

*see* Shi, MS, Tang, JP, Zhang, HJ, Ying, BW, Deng, JQ, Yan, J, Li, YB, Wu, J, Hou, YP, and Lin, W

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*see* Ying, BW, Hou, YP, Deng, JQ, Shi, MS, Lin, W, Yan, J, Tang, J, Li, YB, Wu, J, and Zhang, J

*see* Ying, BW, Shi, MS, Deng, JQ, Hou, YP, Yan, J, Li, YB, Wu, J, Zhang, J, and Lin, W

*see* Ying, BW, Tang, JP, Gao, YZ, Chen, YL, Li, YB, Wu, J, Zhang, J, Shi, MS, Zhu, QF, Zhou, XK, and Hou, YP

*see* Ying, BW, Tang, JP, Gao, YZ, Hou, YP, Li, YB, Wu, J, Zhang, J, and Yan, J

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**Zhang, YF, Hou, YP, Li, YY, and Lan, ZC:** Allele frequencies of nine STR loci in Chinese She ethnic group from Zhejiang, China, Jan., 238

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*see* Tang, JP, Hou, YP, Zhang, HJ, Zhu, QF, Wang, XD, Li, YB, Wu, J, and Liao, LC

*see* Wang, XD, Dai, HL, Hou, YP, Tang, JP, Zhu, QF, Ji, Q, Dong, JG, Li, YB, Wu, J, and Zhang, J

*see* Ying, BW, Tang, JP, Gao, YZ, Chen, YL, Li, YB, Wu, J, Zhang, J, Shi, MS, Zhu, QF, Zhou, XK, and Hou, YP

*see* Zhang, HJ, Shen, YH, Zhu, QF, Wang, QH, Ji, Q, Tang, JP, Liao, J, Lin, YG, and Hou, YP

**Zhu, QP, Tang, JP, Gao, YZ, Ying, BW, Hou, YP, Li, YB, Wu, J, and Ji, Q:** Distributions of allelic frequencies and haplotypes of two novel Y-chromosome STR in a Chinese population, March, 457

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