

## Papillomavirus sequences demonstrated

Tumor pairs	Number	HPV types <sup>a</sup>
Carcinoma <sup>+</sup> nipple <sup>+</sup>	17	Same type in both samples: 11 (7x) <sup>b</sup> , 6 (1x) <sup>b</sup> , 57 (2x) Different types: 3, 15, 16, 20, 21, 23, 27, 37, 38, 66, 87, DL250, DL473, GA3-1
Carcinoma <sup>-</sup> nipple <sup>+</sup>	3	6, 11, 32, 37, 66
Carcinoma <sup>+</sup> nipple <sup>-</sup>	8	6, 11, 24, 87, DL250, DL473
Carcinoma <sup>-</sup> nipple <sup>-</sup>	1	

<sup>a</sup>Infection with multiple human papillomavirus (HPV) types was demonstrated in eight carcinoma samples (27.6%) and ten nipple samples (34.5%).

<sup>b</sup>One pair harboured HPV 6, HPV 11 and HPV 57 DNA.