



Fig. S1. The clinical appearance and histopathological findings of Cases 2–9. The clinical appearance of Cases 2, 3 and 8 showing multiple pigmented nodules (Cases 2a, 3a and 8a). The clinical appearance of Case 4 showing a dumbbell-shaped, skin-coloured nodule on the dorsum of the penis (Case 4a). The clinical appearance of Cases 5 and 9 showing the presence of pigmented plaques (Cases 5a and 9a). (i) The clinical appearance of Case 6 showing an erythematous plaque on the labia majora (Case 6a). The clinical appearance of Case 7 showing a faintly pigmented, small nodule on the ventral side of the penis (♣) (Case 7a). The histological specimens of Cases 2 and 3 showed acanthosis, papillomatosis and full-thickness cytological atypia. The histological specimens of the tumour showed hyperkeratosis, papillomatosis and acanthosis without atypia. Koilocytes were also seen in the upper epidermis (♣) (Cases 2b and 3b). Cases 4 and 5 showed acanthosis, papillomatosis and acanthosis without atypia. Koilocytes were also seen in the upper epidermis (♣) (Cases 4b and 5b). Case 6 revealed hyperkeratosis, papillomatosis and acanthosis without atypia. Koilocytes were seen in the upper epidermis in this case (Case 6b). The lesion of Case 7 showed mild hyperkeratosis and acanthosis without atypia. Koilocytes were also seen in the upper epidermis of this patient (Case 7b). The lesions of Cases 8 and 9 revealed acanthosis and basal pigmentation (Cases 8b and 9b). Original magnification: $\times 200$.