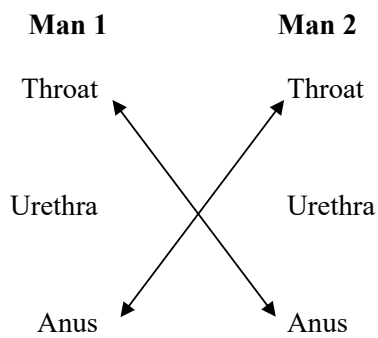
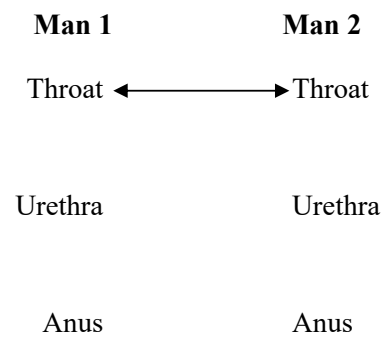


Supplementary figure 2: Illustration of possible pair formations of anatomic sites between partners, illustrating that there are two possible pair formations in a couple when assessing gonorrhoea concordance at different anatomic sites (figure 2a), but only one possible pair formation in a couple when assessing gonorrhoea concordance at the same anatomic site (figure 2b).

**a. Throat/anus pair formation
(Two pairs of anatomic sites)**



**b. Throat/throat pair formation
(One pair of anatomic sites)**



		Man 1		
		Anus	Penis	Throat
Man 2	Anus	Anus/Anus	Anus/Penis	Anus/Throat
	Penis	Penis/Anus	Penis/Penis	Penis/Throat
	Throat	Throat/Anus	Throat/Penis	Throat/Throat