Supporting Information file 1.

Bacterial concentrations of Lactobacillus crispatus, L. iners, Atopobium vaginae, Prevotella bivia and sialidase positive Gardnerella vaginalis during the menstruation cycle

Normal VMF Group (N)

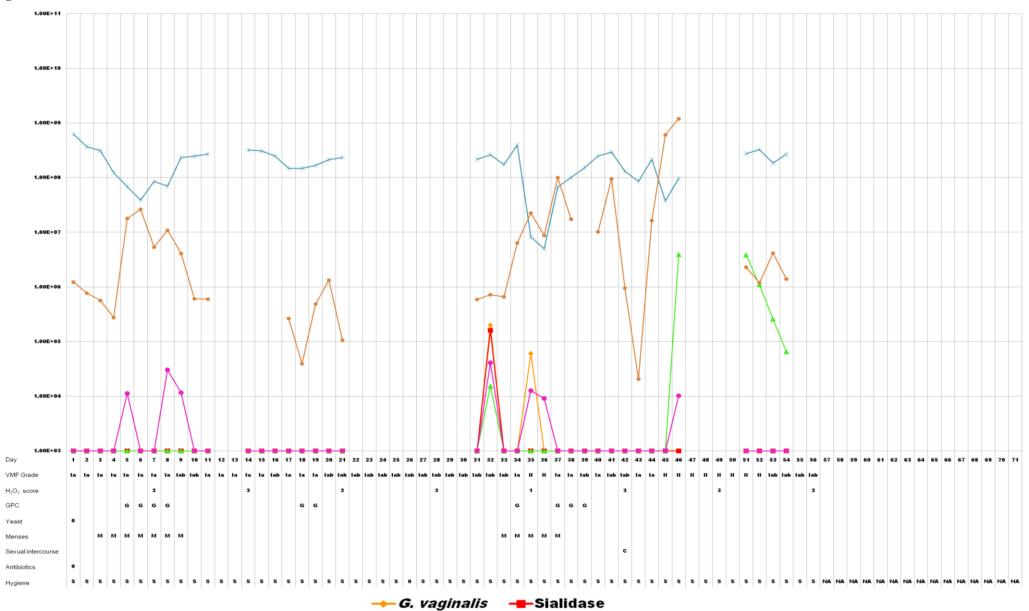
Normal VMF

N = 9

Legend

VMF grade	1-L: grade I-like			
H ₂ O ₂ production	0: No production	1: weak production	2: strong production	3: very strong production
GPC (Gram positive cocci)	G: Gram positive cocci present			
Yeast	Y: Yeast present			
Menses	M: Menses			
Sexual intercourse	C: Condom	NC: No condom		
Antibiotics	AB: Antibiotics use			
Hygiene	S: shower	B: bath	IH: Intimate hygi	O: No hygiene reported
NA	Not assessed			
NT	Not tested due to loss of DNA-extract			

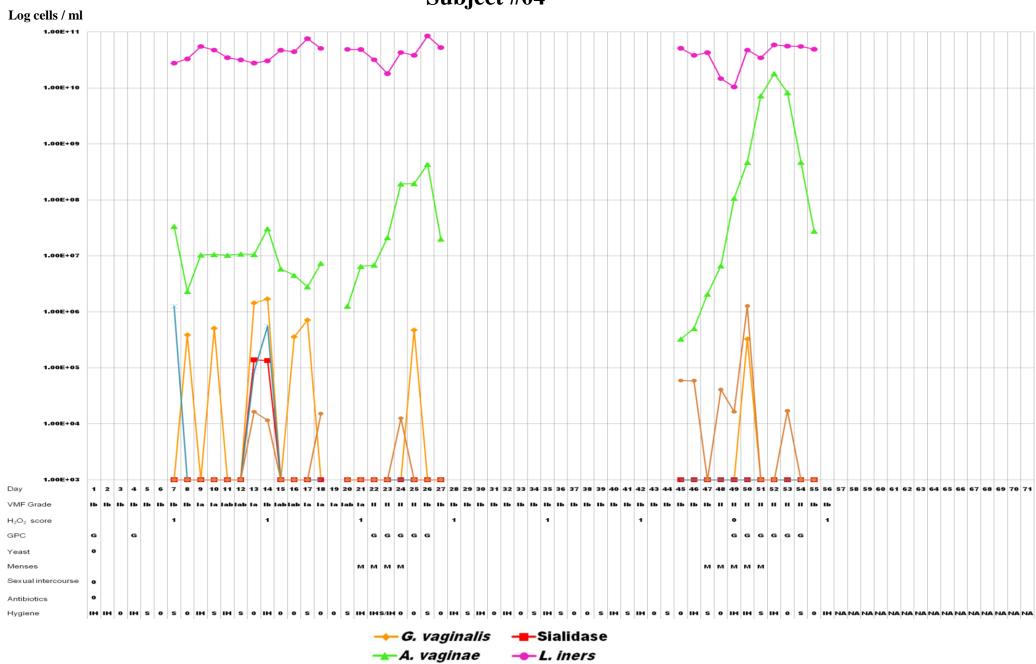




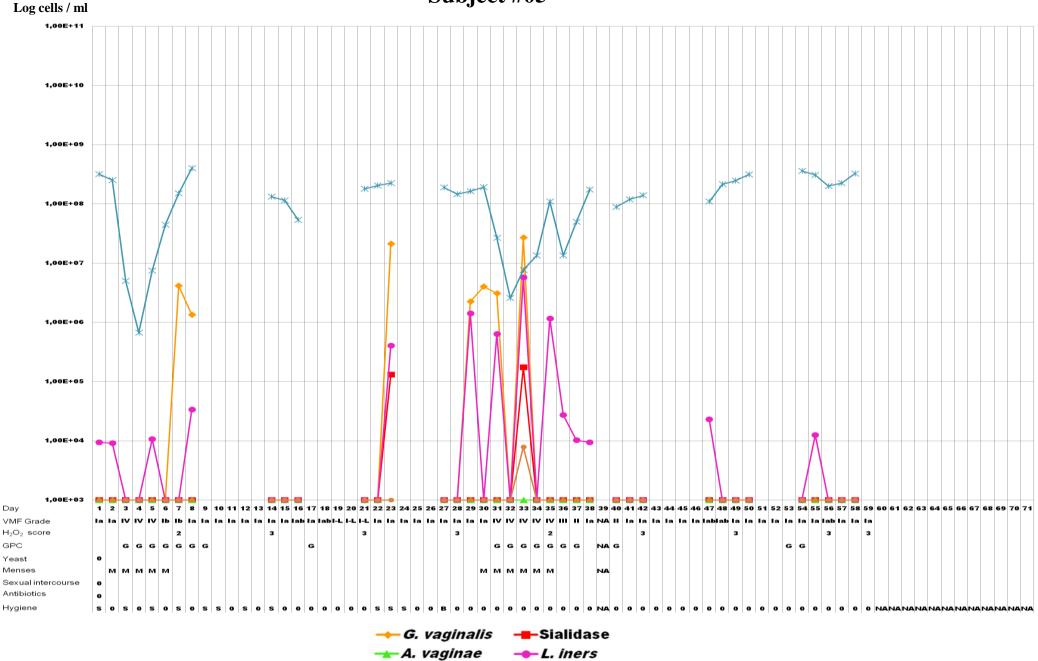
--- L. iners

-- P. bivia mds

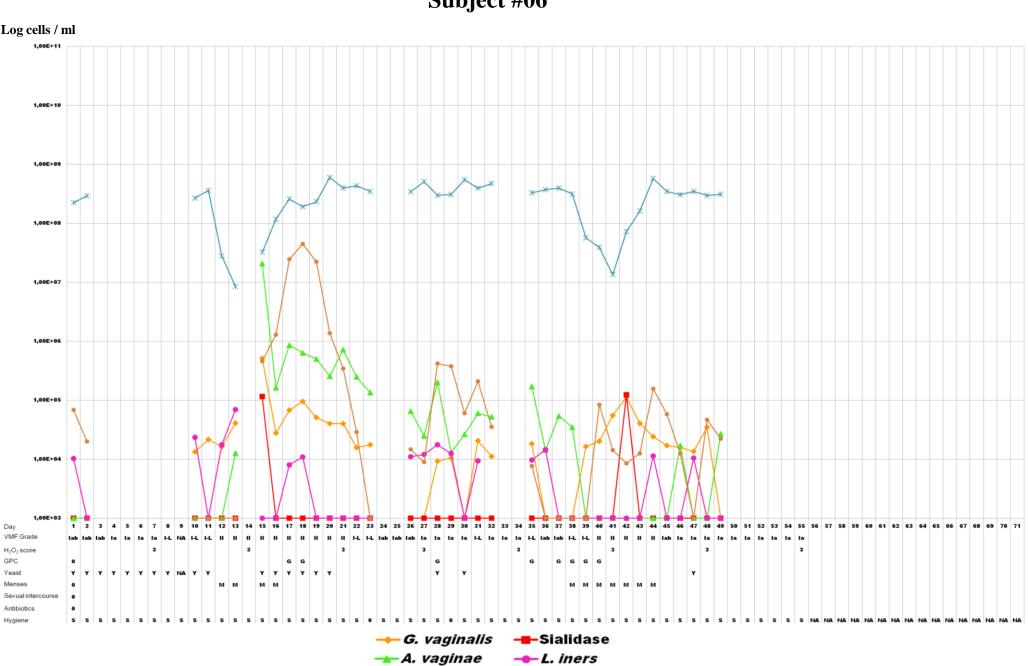
--- A. vaginae



-- P. bivia mds

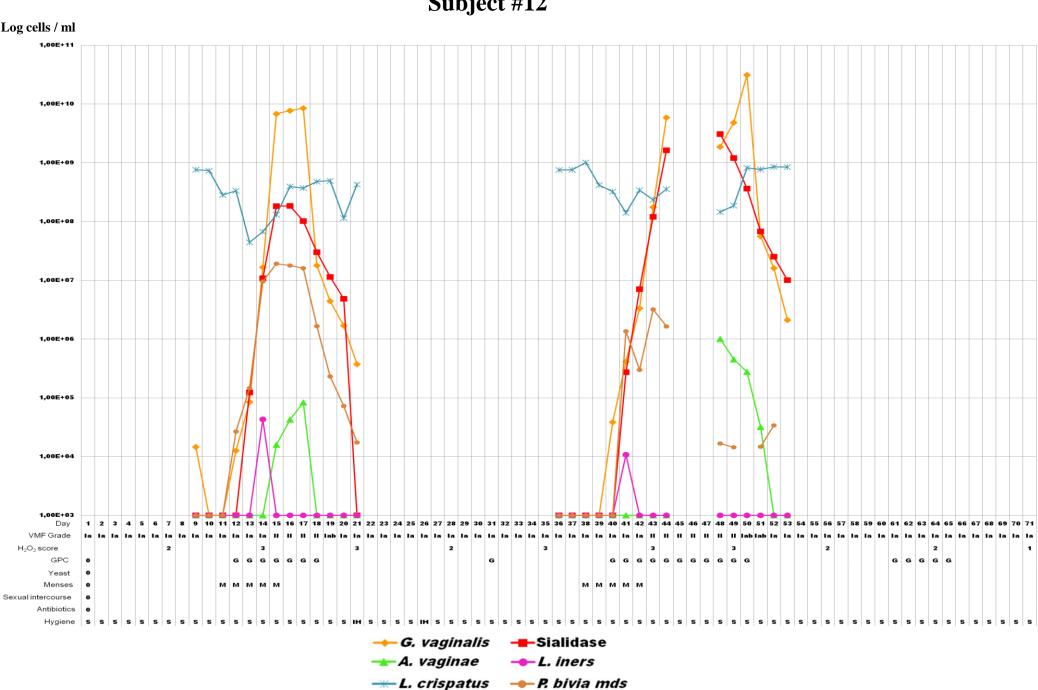


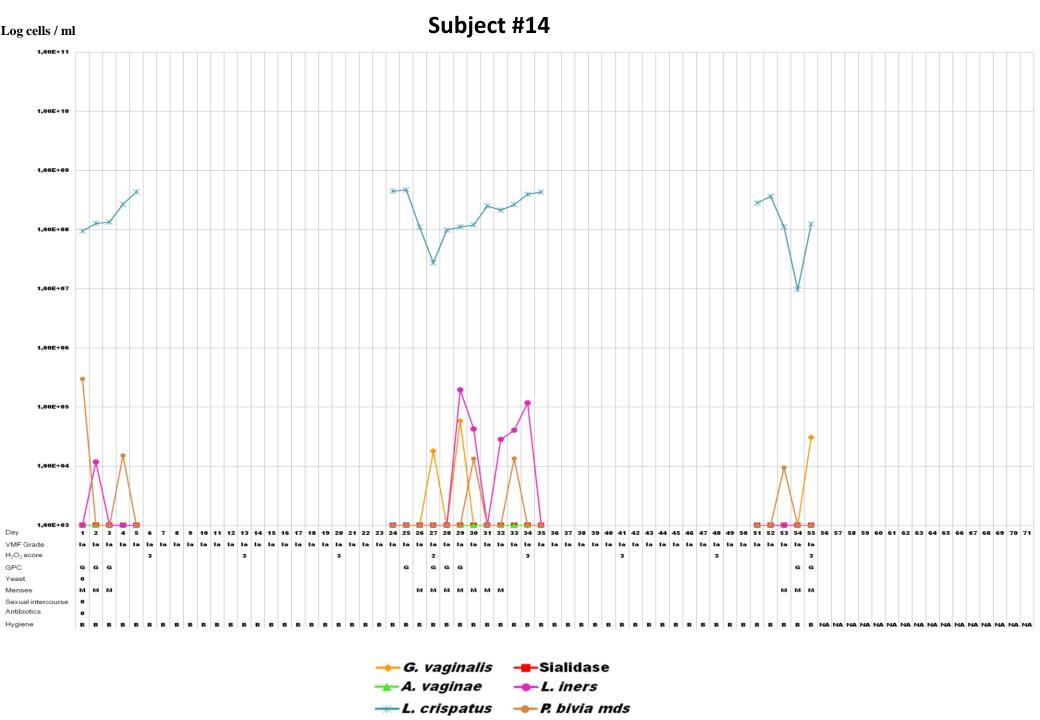
-- P. bivia mds



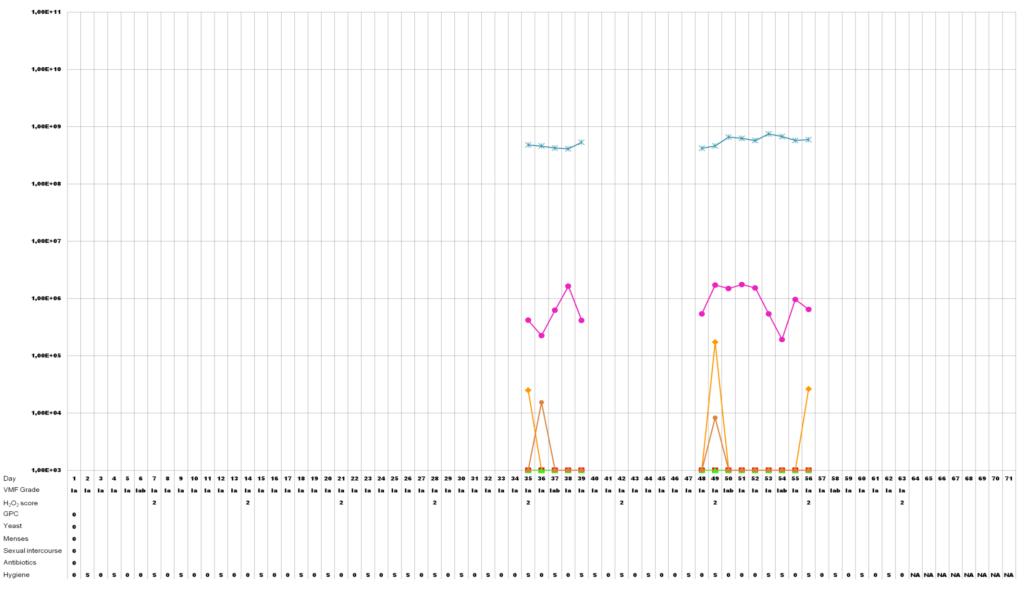
→ P. bivia mds

Subject #12

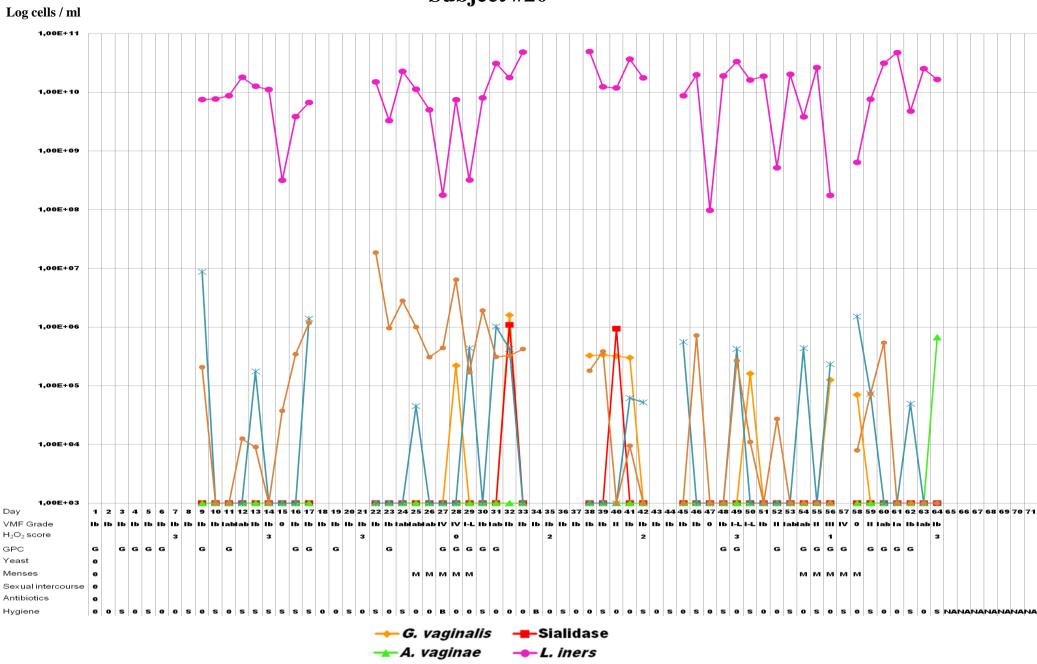












→ P. bivia mds

Subject #22



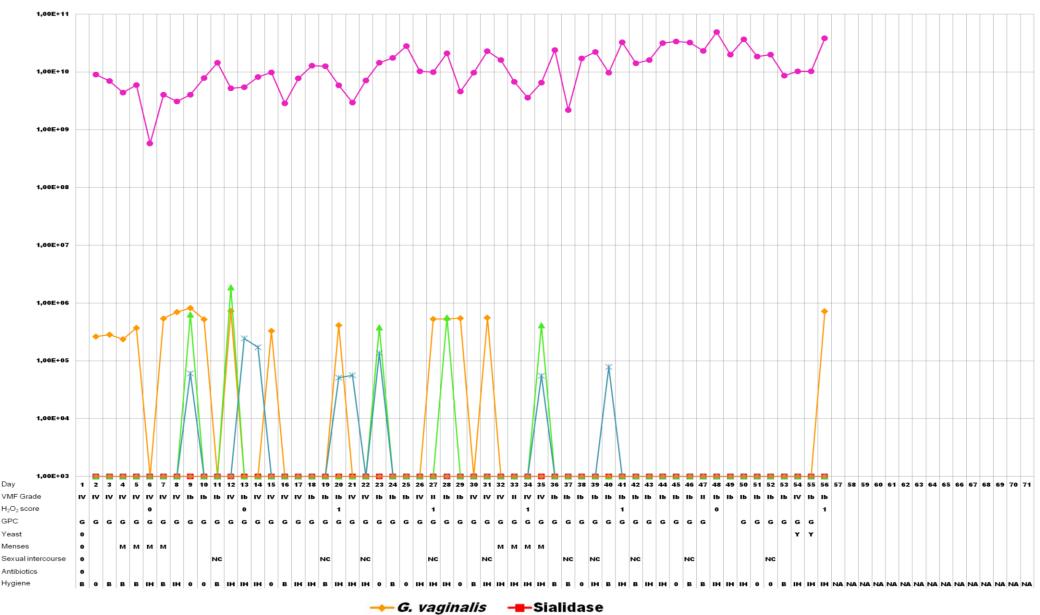


Disturbed VMF Group (D)

Disturbed VMF

N = 8

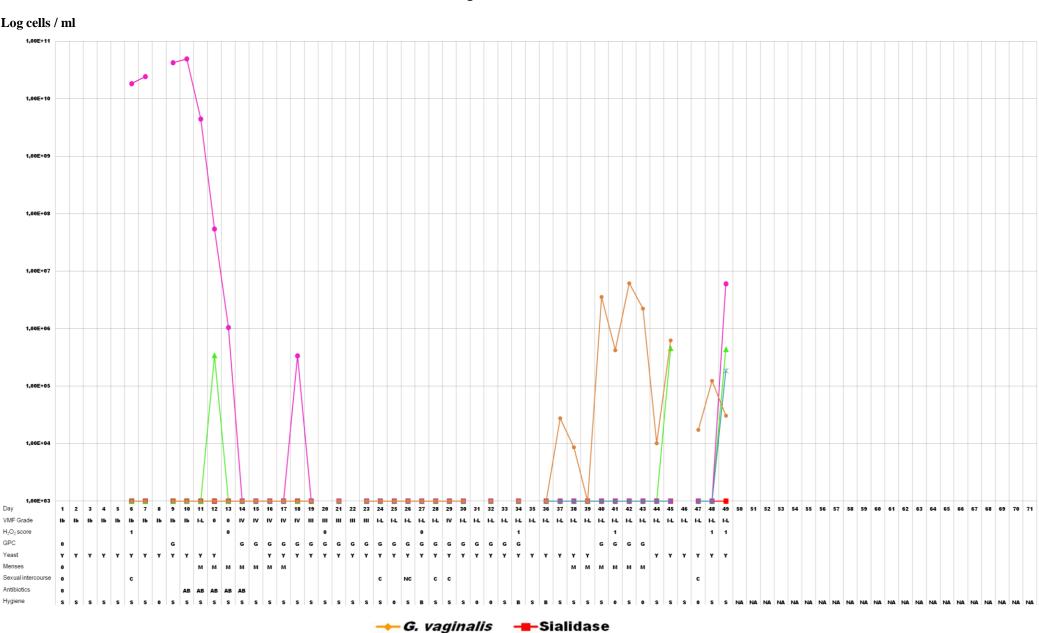




--- L. iners

-- P. bivia mds

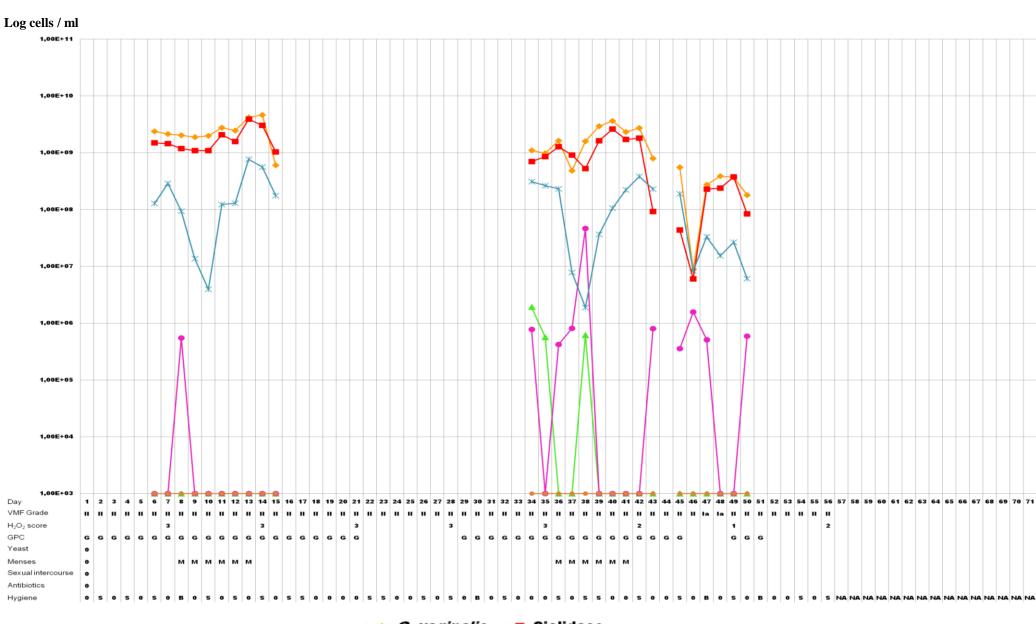
--- A. vaginae



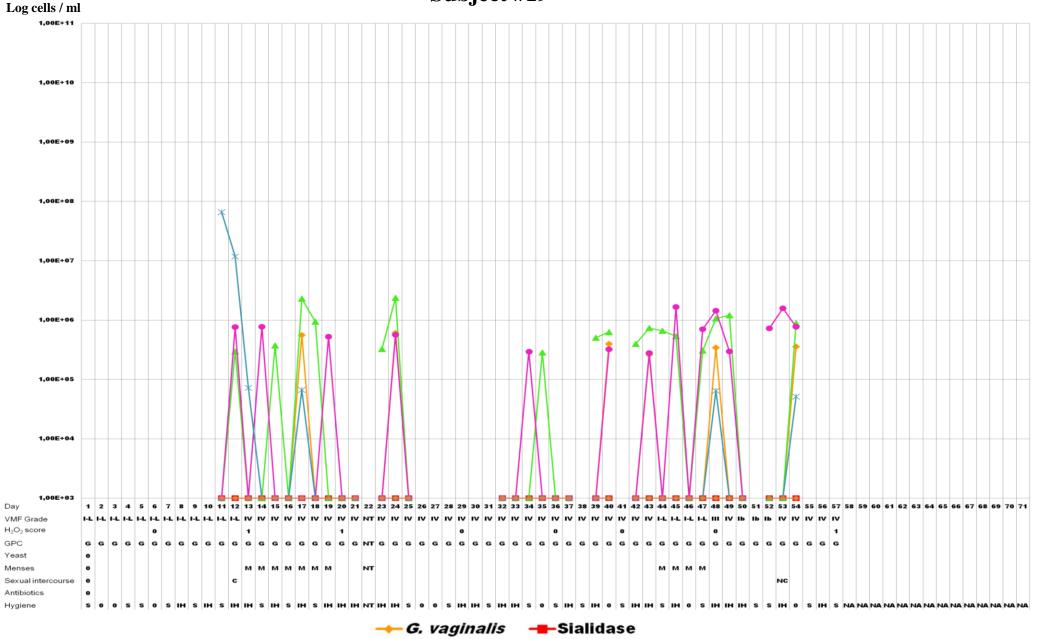
--- L. iners

-- P. bivia mds

--- A. vaginae





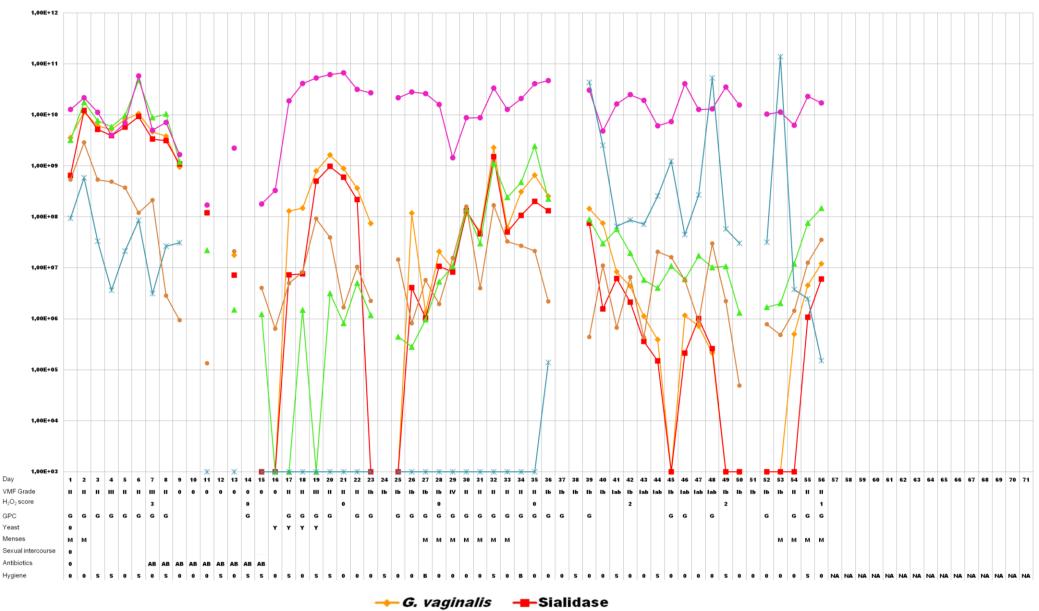


--- L. iners

→ P. bivia mds

→ A. vaginae → L. crispatus



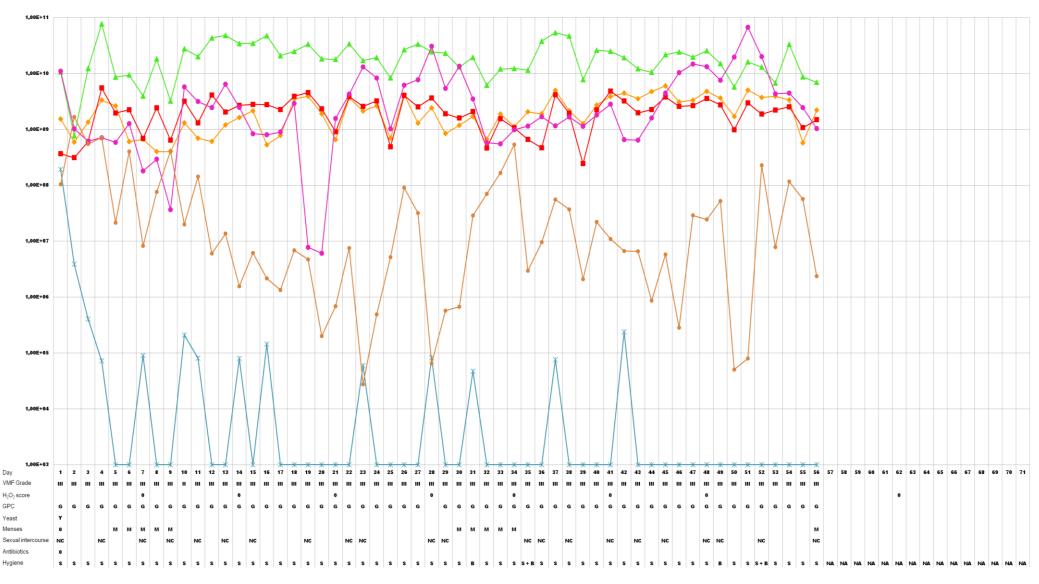


--- L. iners

→ P. bivia mds

--- A. vaginae

Log cells / ml



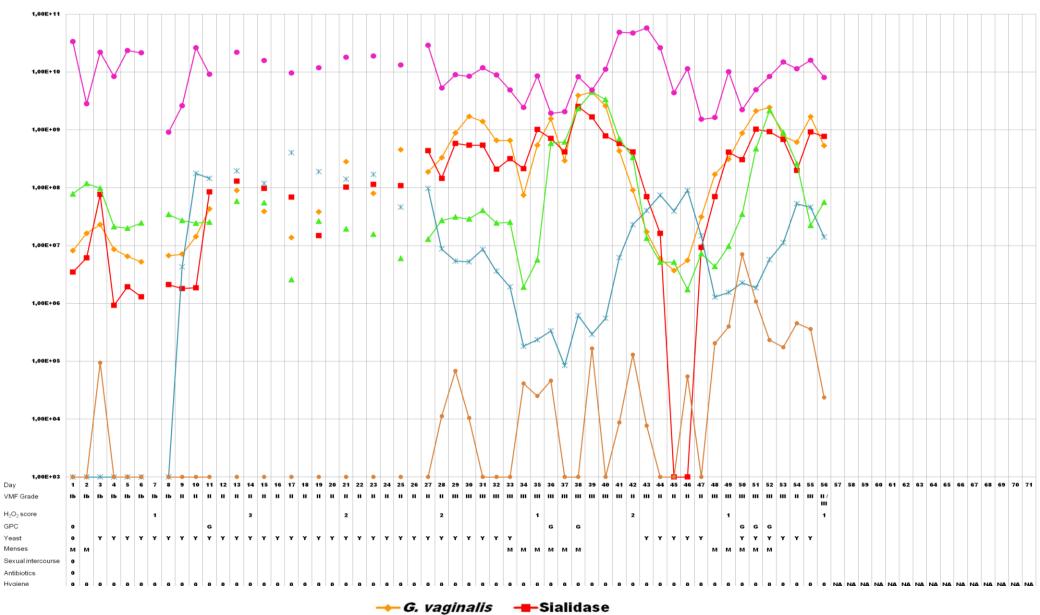


Log cells / ml









--- L. iners

→ P. bivia mds

--- A. vaginae