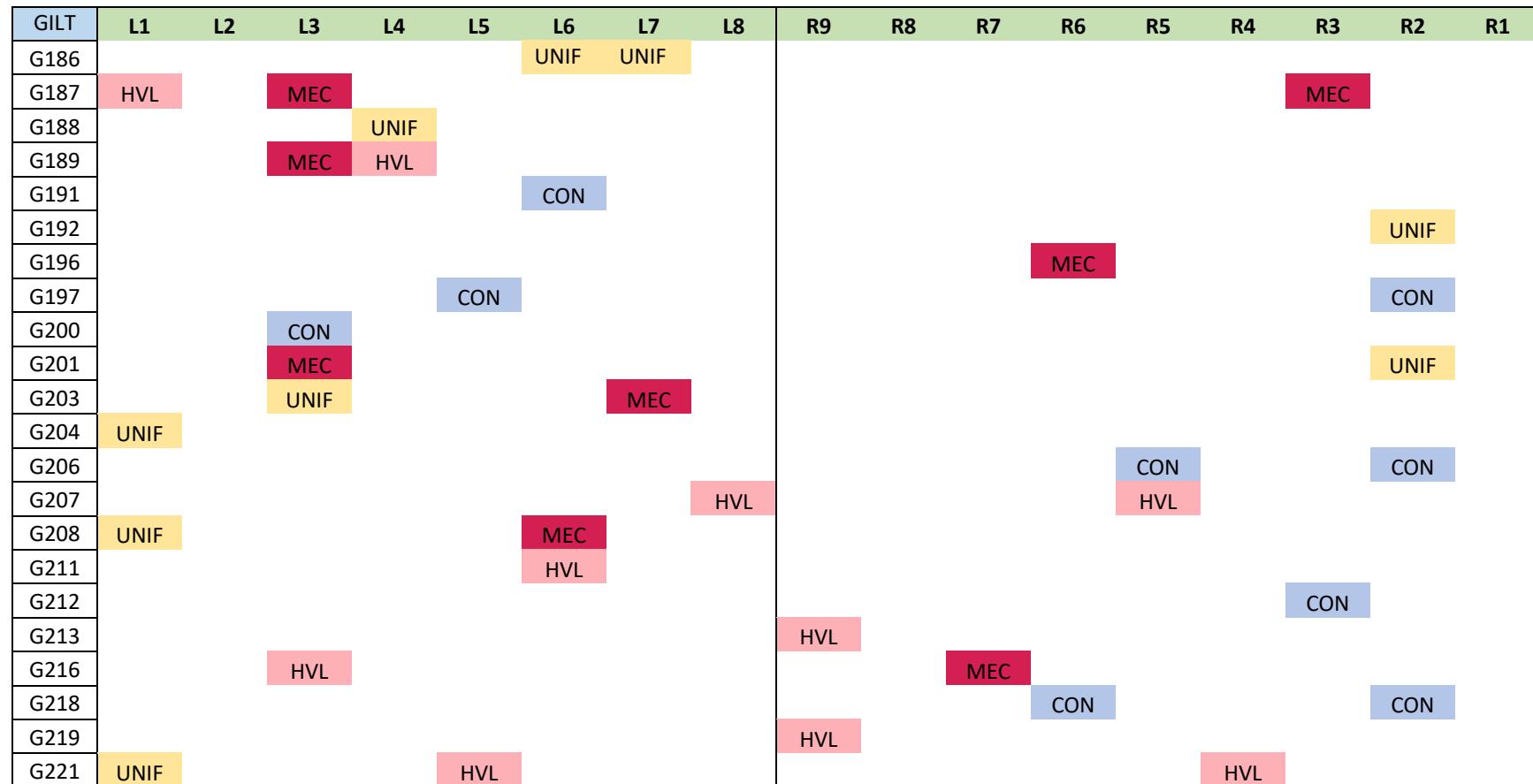


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on angiogenesis and cell proliferation at the maternal-fetal interface.

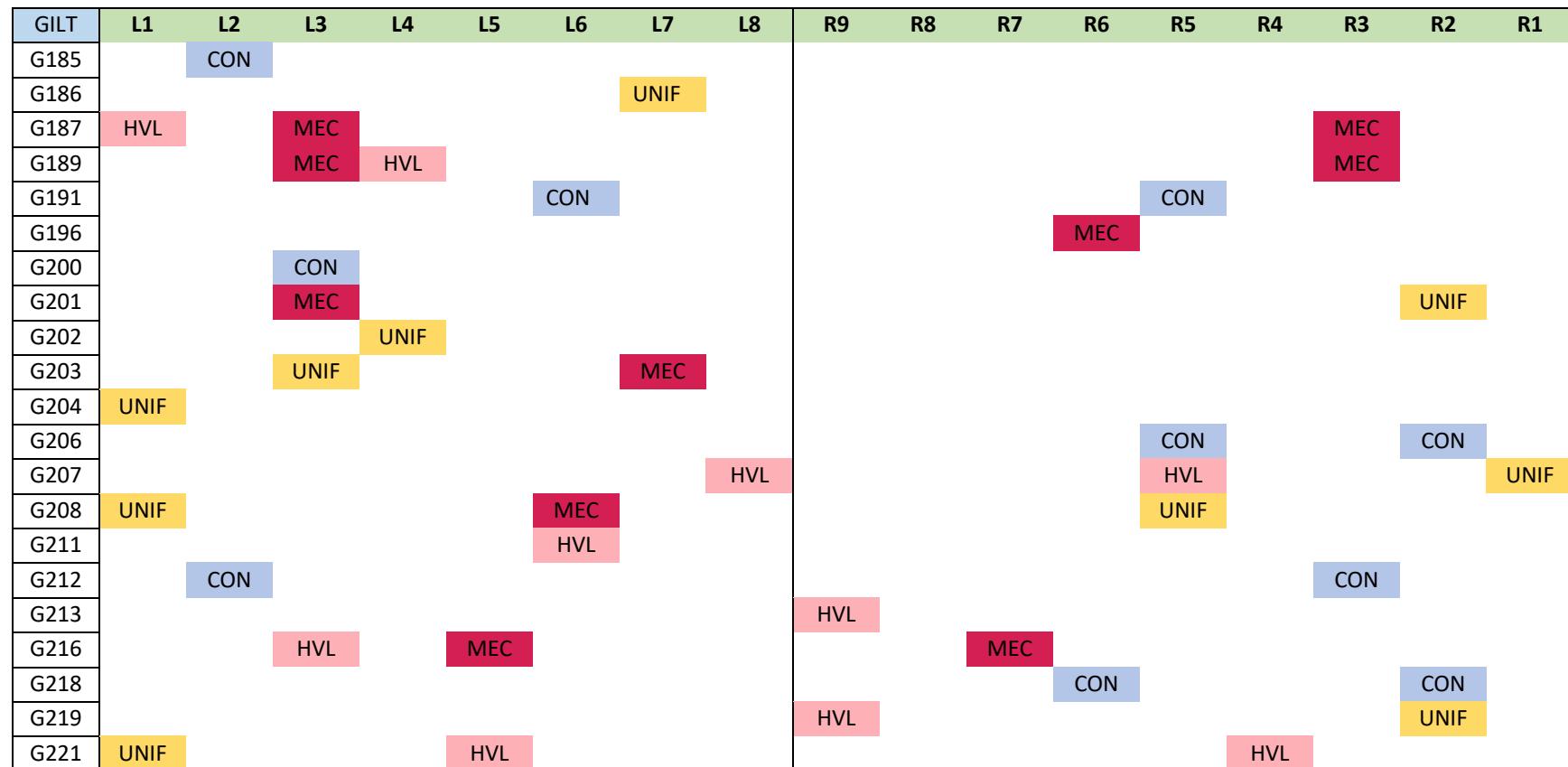
Supplementary Figure S1. Fetal distribution map for angiogenesis (VEGF) analysis.



Individual cells represent the position of each fetus. Fetal location within the left (L) and right (R) uterine horns is specified along the header (L1-L8, R1-R9). Each row represents gilt identity listed in the left column. CON= control fetuses, UNIF= uninfected fetuses, HVL= High viral load fetuses, MEC= meconium fetuses.

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Supplementary Figure S2. Fetal distribution map for cell proliferation (Ki67) analysis.



Individual cells represent the position of each fetus. Fetal location within the left (L) and right (R) uterine horns is specified along the header (L1-L8, R1-R9). Each row represents gilt identity listed in the left column. CON= control fetuses, UNIF= uninfected fetuses, HVL= High viral load fetuses, MEC= meconium fetuses.

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Supplemental Table S1. Primary antibodies used for detection of angiogenesis (VEGF) and cell proliferation (Ki67)

Target	Host species	Concentration	Dilution	Microscope channel	Exposure	Antigen Retrieval
VEGF	rabbit	6.4 ug/ml	1:50	Cy5	300 ms	Tris-EDTA ph9.0
Ki67	mouse	0.46 ug/ml	1:100	RFP	2 s	Tris-EDTA ph9.0
TJP1	rat	2ug/ml	1:200	GFP	500 ms	Tris-EDTA ph9.0

Legend: VEGF= vascular endothelial growth factor, TJP1= tight junction protein 1 (zonula occludens 1)

Supplemental Table S2. Secondary antibodies used for detection of angiogenesis (VEGF) and cell proliferation (Ki67)

Target	Concentration	Dilution	Microscope channel	Exposure
Donkey anti-rabbit-IgG	5 ug/ml	1:200	Cy5	300 ms
Donkey anti-mouse-IgG	5 ug/ml	1:200	RFP	2 s
Donkey anti-rat-IgG	5 ug/ml	1:200	GFP	500 ms