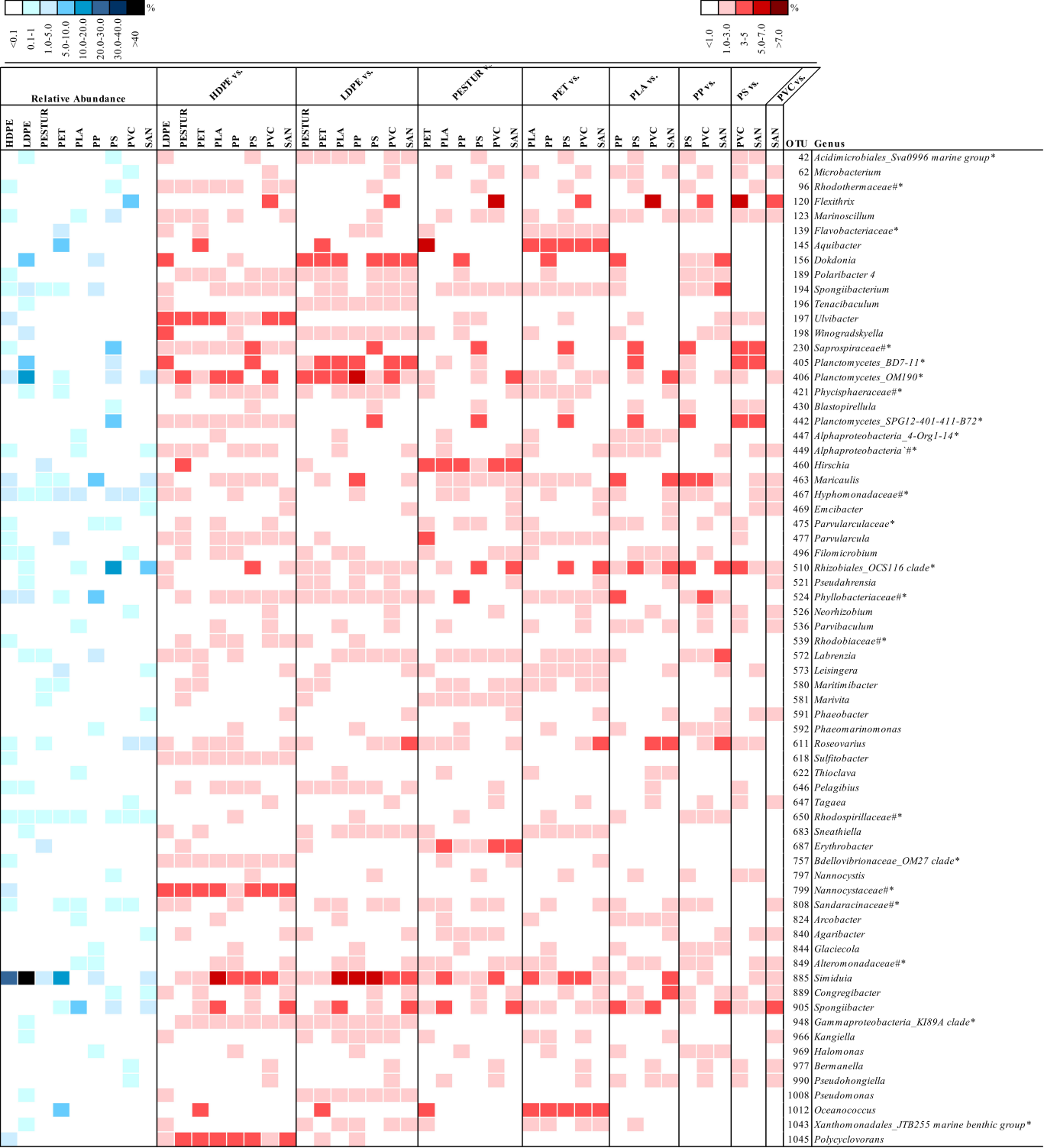
%
<0.1
0.1-1
1.0-5.0
5.0-10.0
10.0-20.0
20.0-30.0
30.0-40.0
>40
%
<1.0
1.0-3.0
3-5
5.0-7.0
>7.0
Relative Abundance
HDPE vs.
LDPE vs.
PESTUR vs.
PET vs.
PLA vs.
PP vs.
PS vs.
PVC vs.
HDPE
LDPE
PESTUR
PET
PLA
PP
PS
PVC
SAN
OTU
Genus
42 Acidimicrobiales_Sva0996 marine group*
62 Microbacterium
96 Rhodothermaceae#*
120 Flexithrix
123 Marinoscillum
139 Flavobacteriaceae*
145 Aquibacter
156 Dokdonia
189 Polaribacter 4
194 Spongiibacterium
196 Tenacibaculum
197 Ulvibacter
198 Winogradskyella
230 Saprospiraceae#*
405 Planctomycetes_BD7-11*
406 Planctomycetes_OM190*
421 Phycisphaeraceae#*
430 Blastopirellula
442 Planctomycetes_SPG12-401-411-B72*
447 Alphaproteobacteria_4-Org1-14*
449 Alphaproteobacteria`#*
460 Hirschia
463 Maricaulis
467 Hyphomonadaceae#*
469 Emcibacter
475 Parvularculaceae*
477 Parvularcula
496 Filomicrobium
510 Rhizobiales_OCS116 clade*
521 Pseudahrensia
524 Phyllobacteriaceae#*
526 Neorhizobium
536 Parvibaculum
539 Rhodobiaceae#*
572 Labrenzia
573 Leisingera
580 Maritimibacter
581 Marivita
591 Phaeobacter
592 Phaeomarinomonas
611 Roseovarius
618 Sulfitobacter
622 Thioclava
646 Pelagibius
647 Tagaea
650 Rhodospirillaceae#*
683 Sneathiella
687 Erythrobacter
757 Bdellovibrionaceae_OM27 clade*
797 Nannocystis
799 Nannocystaceae#*
808 Sandaracinaceae#*
824 Arcobacter
840 Agaribacter
844 Glaciecola
849 Alteromonadaceae#*
885 Simiduia
889 Congregibacter
905 Spongiibacter
948 Gammaproteobacteria_KI89A clade*
966 Kangiella
969 Halomonas
977 Bermanella
990 Pseudohongiella
1008 Pseudomonas
1012 Oceanococcus
1043 Xanthomonadales_JTB255 marine benthic group*
1045 Polycyclovorans