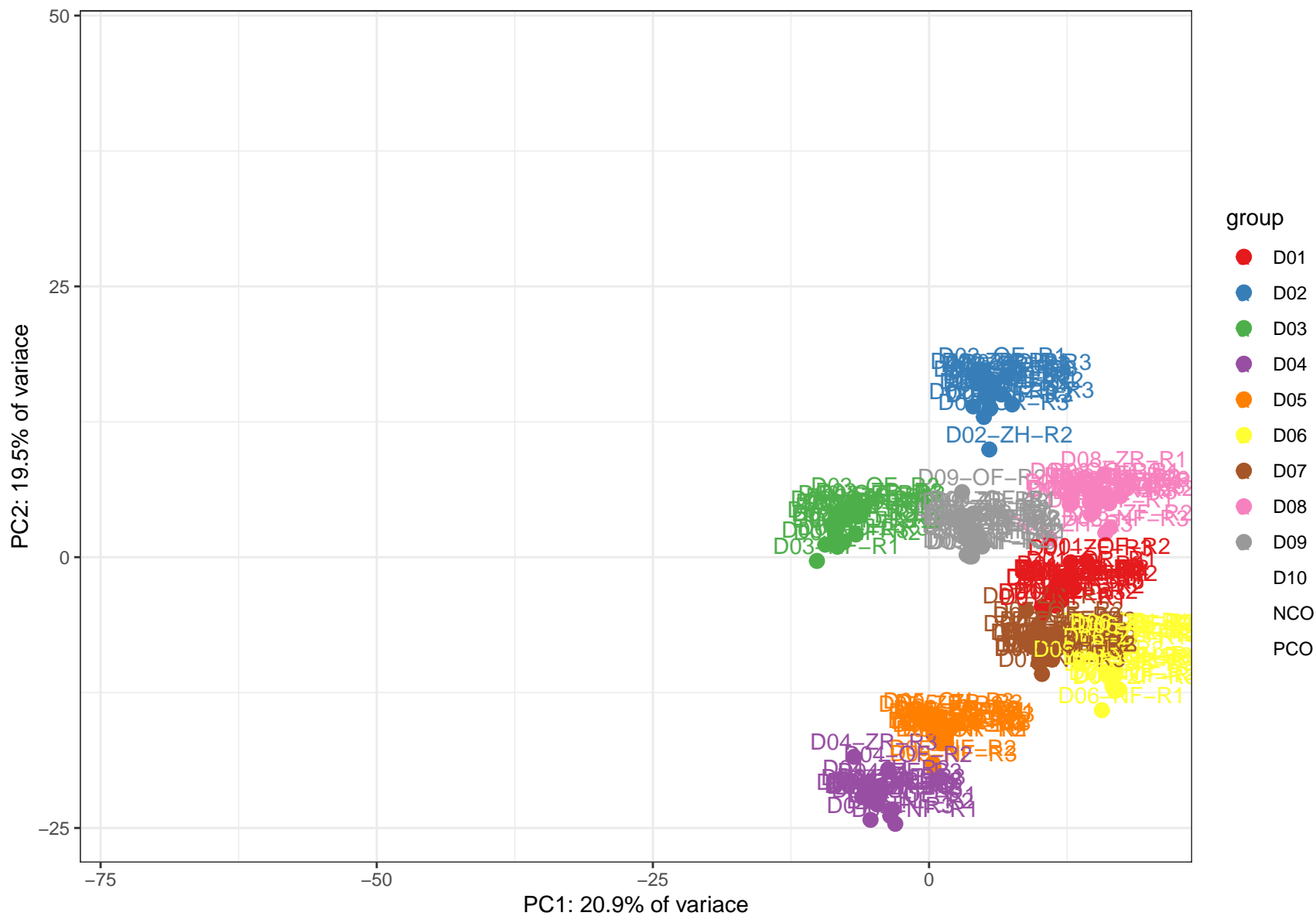
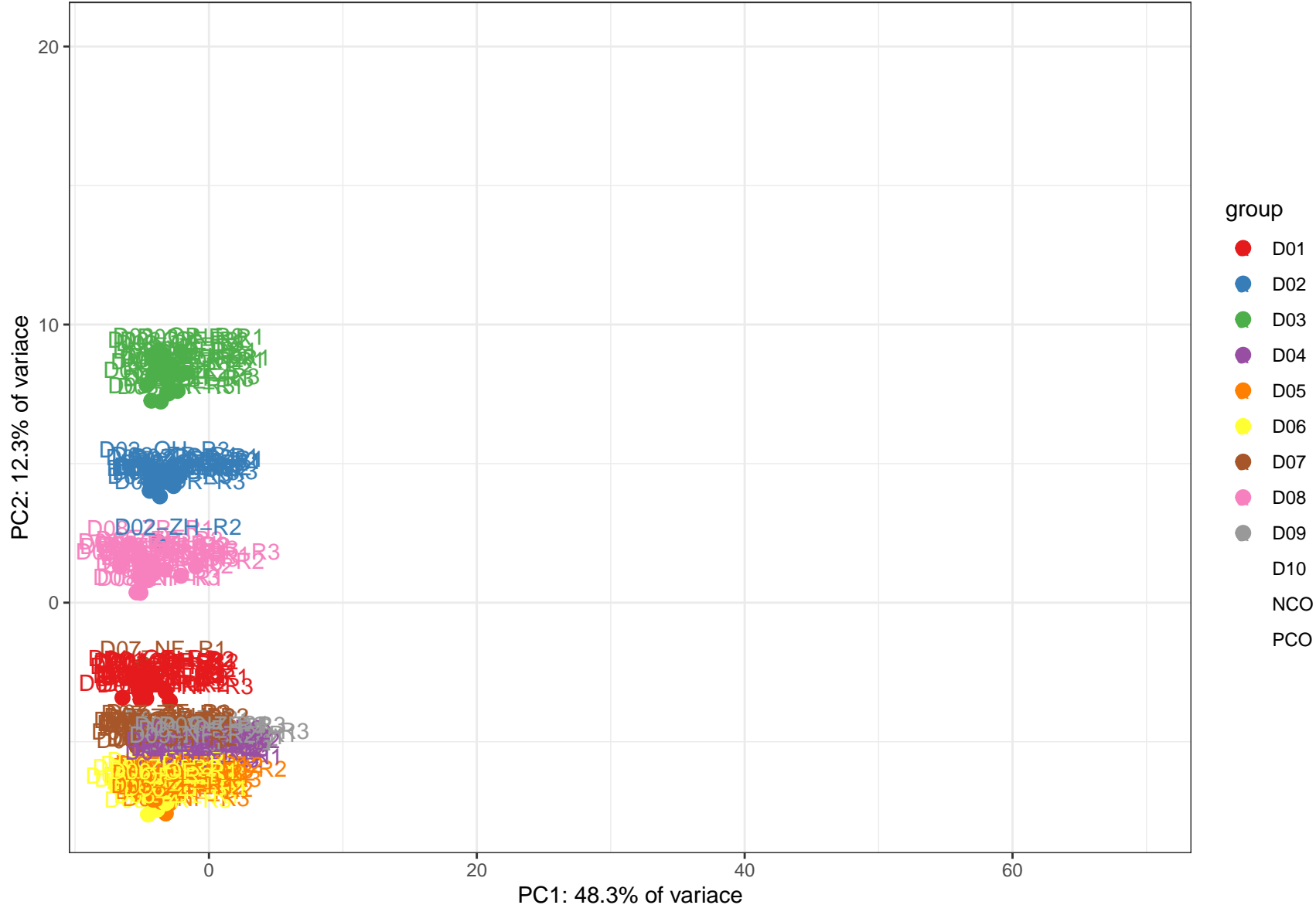


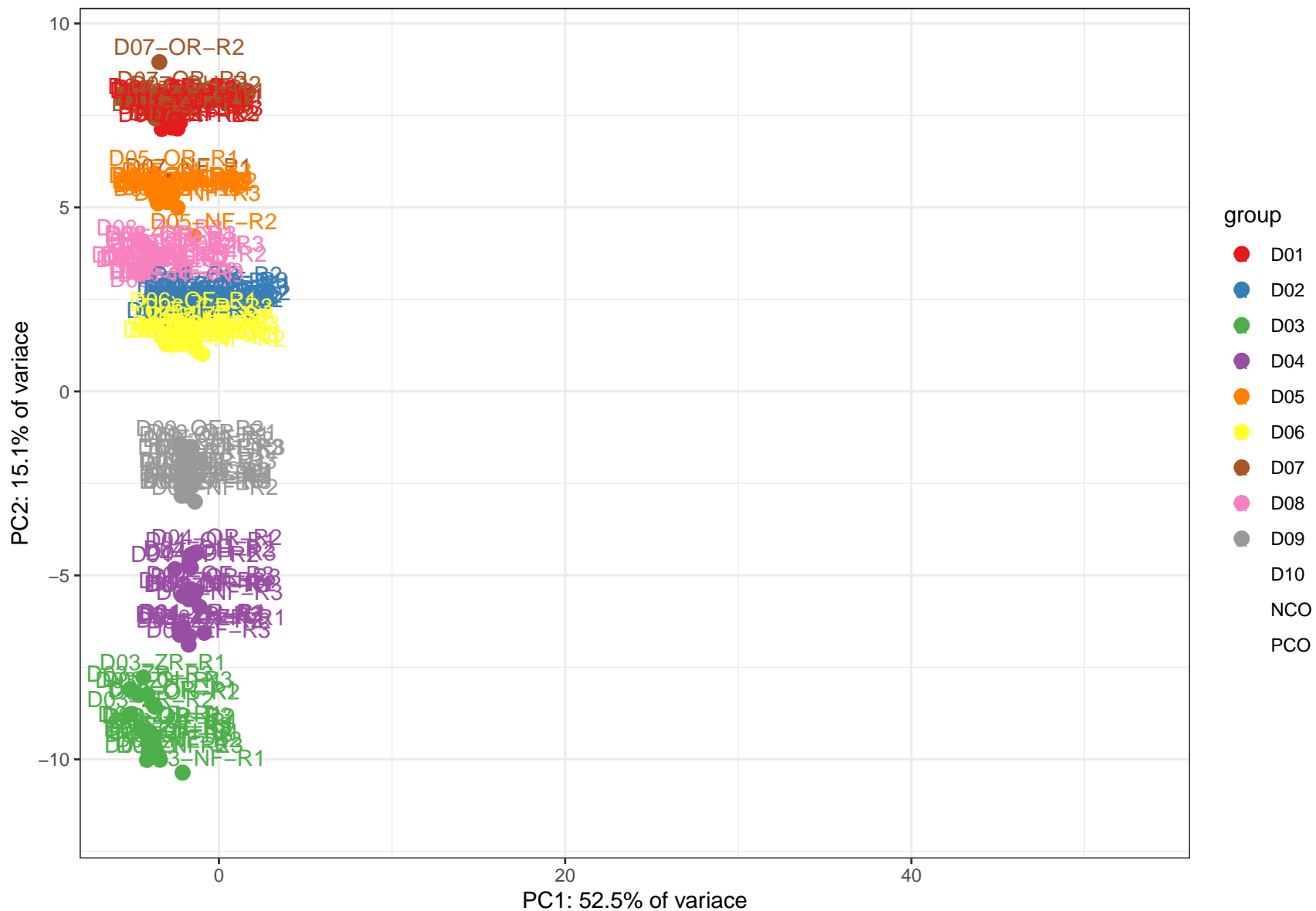
Compositional PCA, species



Compositional PCA, genus

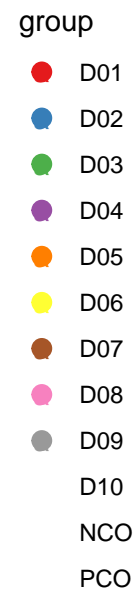


Compositional PCA, family



PCA plot showing the first two principal components (PC1 and PC2) of 16S rDNA sequences. The x-axis represents PC1 (45.6% variance) and the y-axis represents PC2 (22.8% variance). The plot displays 16 distinct clusters of sequences, each labeled with a strain identifier and color-coded by group. The clusters are well-separated, indicating significant differences between the groups.

Strain	Group	Approx. PC1	Approx. PC2
D03-NF-R1	Green	0.5	2.5
D03-NF-R2	Green	0.5	2.5
D03-NF-R3	Green	0.5	2.5
D03-NF-R4	Green	0.5	2.5
D03-NF-R5	Green	0.5	2.5
D03-NF-R6	Green	0.5	2.5
D03-NF-R7	Green	0.5	2.5
D03-NF-R8	Green	0.5	2.5
D03-NF-R9	Green	0.5	2.5
D03-NF-R10	Green	0.5	2.5
D03-NF-R11	Green	0.5	2.5
D03-NF-R12	Green	0.5	2.5
D03-NF-R13	Green	0.5	2.5
D03-NF-R14	Green	0.5	2.5
D03-NF-R15	Green	0.5	2.5
D03-NF-R16	Green	0.5	2.5
D03-NF-R17	Green	0.5	2.5
D03-NF-R18	Green	0.5	2.5
D03-NF-R19	Green	0.5	2.5
D03-NF-R20	Green	0.5	2.5
D03-NF-R21	Green	0.5	2.5
D03-NF-R22	Green	0.5	2.5
D03-NF-R23	Green	0.5	2.5
D03-NF-R24	Green	0.5	2.5
D03-NF-R25	Green	0.5	2.5
D03-NF-R26	Green	0.5	2.5
D03-NF-R27	Green	0.5	2.5
D03-NF-R28	Green	0.5	2.5
D03-NF-R29	Green	0.5	2.5
D03-NF-R30	Green	0.5	2.5
D03-NF-R31	Green	0.5	2.5
D03-NF-R32	Green	0.5	2.5
D03-NF-R33	Green	0.5	2.5
D03-NF-R34	Green	0.5	2.5
D03-NF-R35	Green	0.5	2.5
D03-NF-R36	Green	0.5	2.5
D03-NF-R37	Green	0.5	2.5
D03-NF-R38	Green	0.5	2.5
D03-NF-R39	Green	0.5	2.5
D03-NF-R40	Green	0.5	2.5
D03-NF-R41	Green	0.5	2.5
D03-NF-R42	Green	0.5	2.5
D03-NF-R43	Green	0.5	2.5
D03-NF-R44	Green	0.5	2.5
D03-NF-R45	Green	0.5	2.5
D03-NF-R46	Green	0.5	2.5
D03-NF-R47	Green	0.5	2.5
D03-NF-R48	Green	0.5	2.5
D03-NF-R49	Green	0.5	2.5
D03-NF-R50	Green	0.5	2.5
D03-NF-R51	Green	0.5	2.5
D03-NF-R52	Green	0.5	2.5
D03-NF-R53	Green	0.5	2.5
D03-NF-R54	Green	0.5	2.5
D03-NF-R55	Green	0.5	2.5
D03-NF-R56	Green	0.5	2.5
D03-NF-R57	Green	0.5	2.5
D03-NF-R58	Green	0.5	2.5
D03-NF-R59	Green	0.5	2.5
D03-NF-R60	Green	0.5	2.5
D03-NF-R61	Green	0.5	2.5
D03-NF-R62	Green	0.5	2.5
D03-NF-R63	Green	0.5	2.5
D03-NF-R64	Green	0.5	2.5
D03-NF-R65	Green	0.5	2.5
D03-NF-R66	Green	0.5	2.5
D03-NF-R67	Green	0.5	2.5
D03-NF-R68	Green	0.5	2.5
D03-NF-R69	Green	0.5	2.5
D03-NF-R70	Green	0.5	2.5
D03-NF-R71	Green	0.5	2.5
D03-NF-R72	Green	0.5	2.5
D03-NF-R73	Green	0.5	2.5
D03-NF-R74	Green	0.5	2.5
D03-NF-R75	Green	0.5	2.5
D03-NF-R76	Green	0.5	2.5
D03-NF-R77	Green	0.5	2.5
D03-NF-R78	Green	0.5	2.5
D03-NF-R79	Green	0.5	2.5
D03-NF-R80	Green	0.5	2.5
D03-NF-R81	Green	0.5	2.5
D03-NF-R82	Green	0.5	2.5
D03-NF-R83	Green	0.5	2.5
D03-NF-R84	Green	0.5	2.5
D03-NF-R85	Green	0.5	2.5
D03-NF-R86	Green	0.5	2.5



Compositional PCA, class

