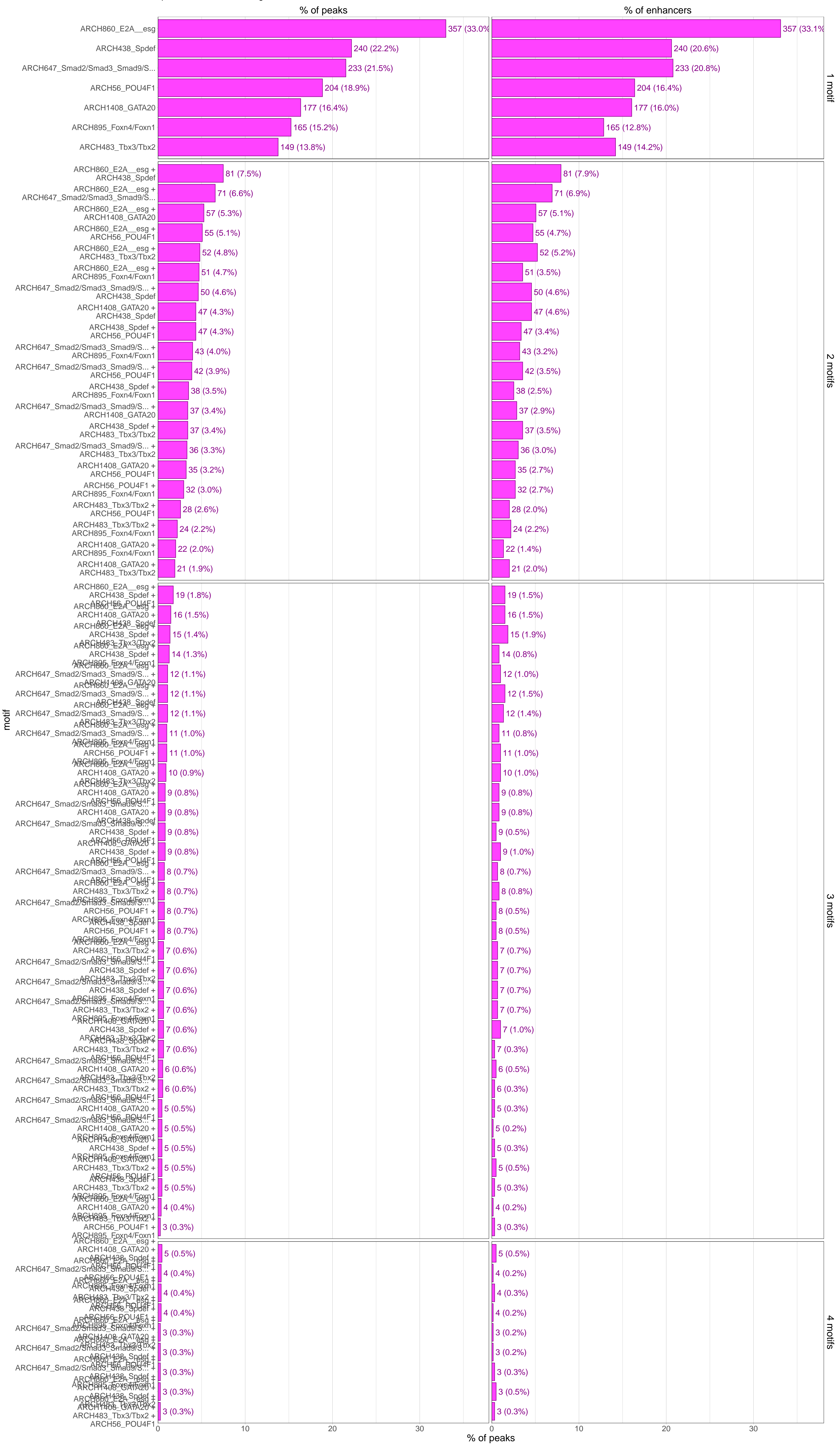


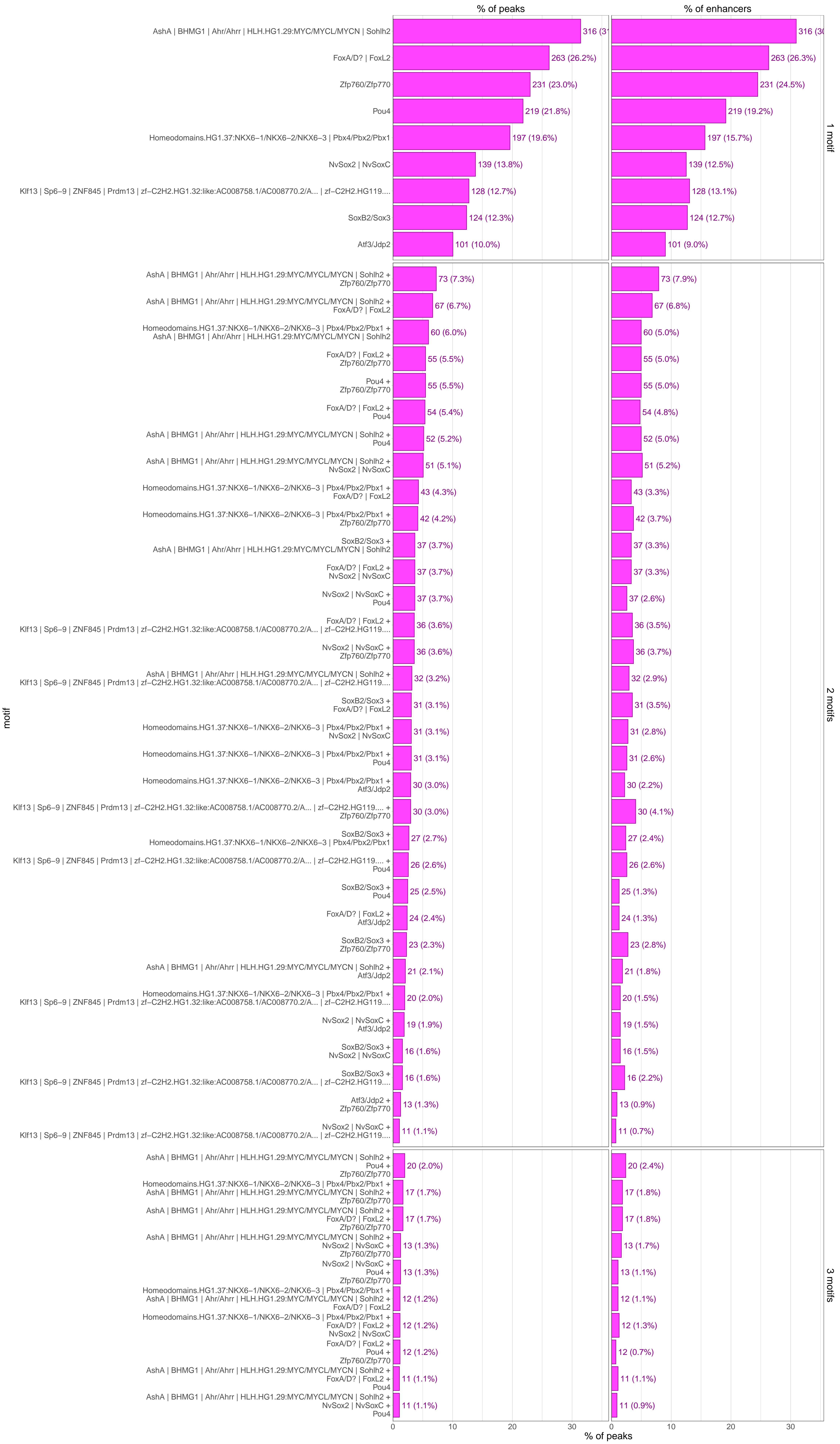
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q0.9-hits-enrich-assign-motifs-ovl-0.5



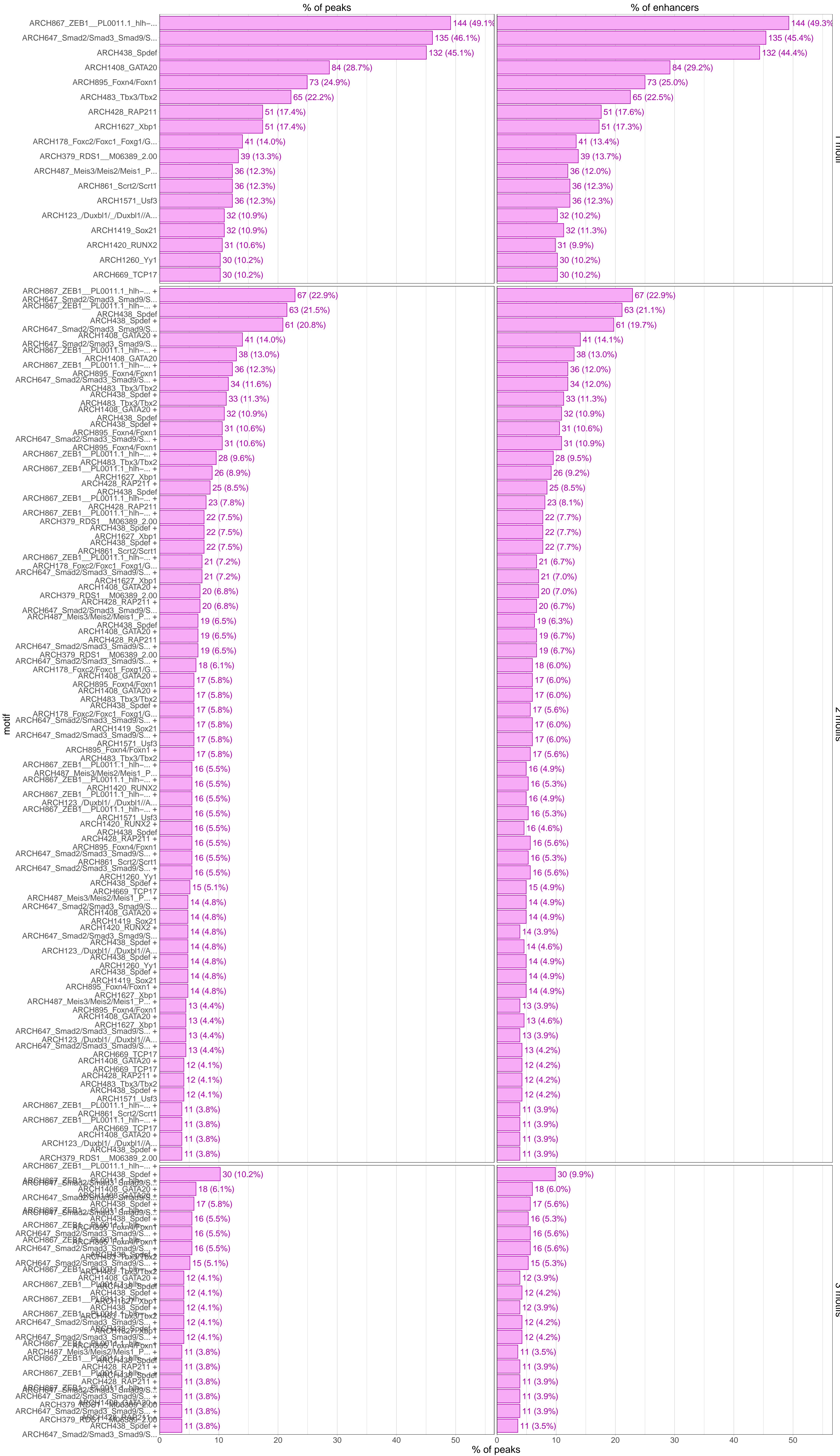
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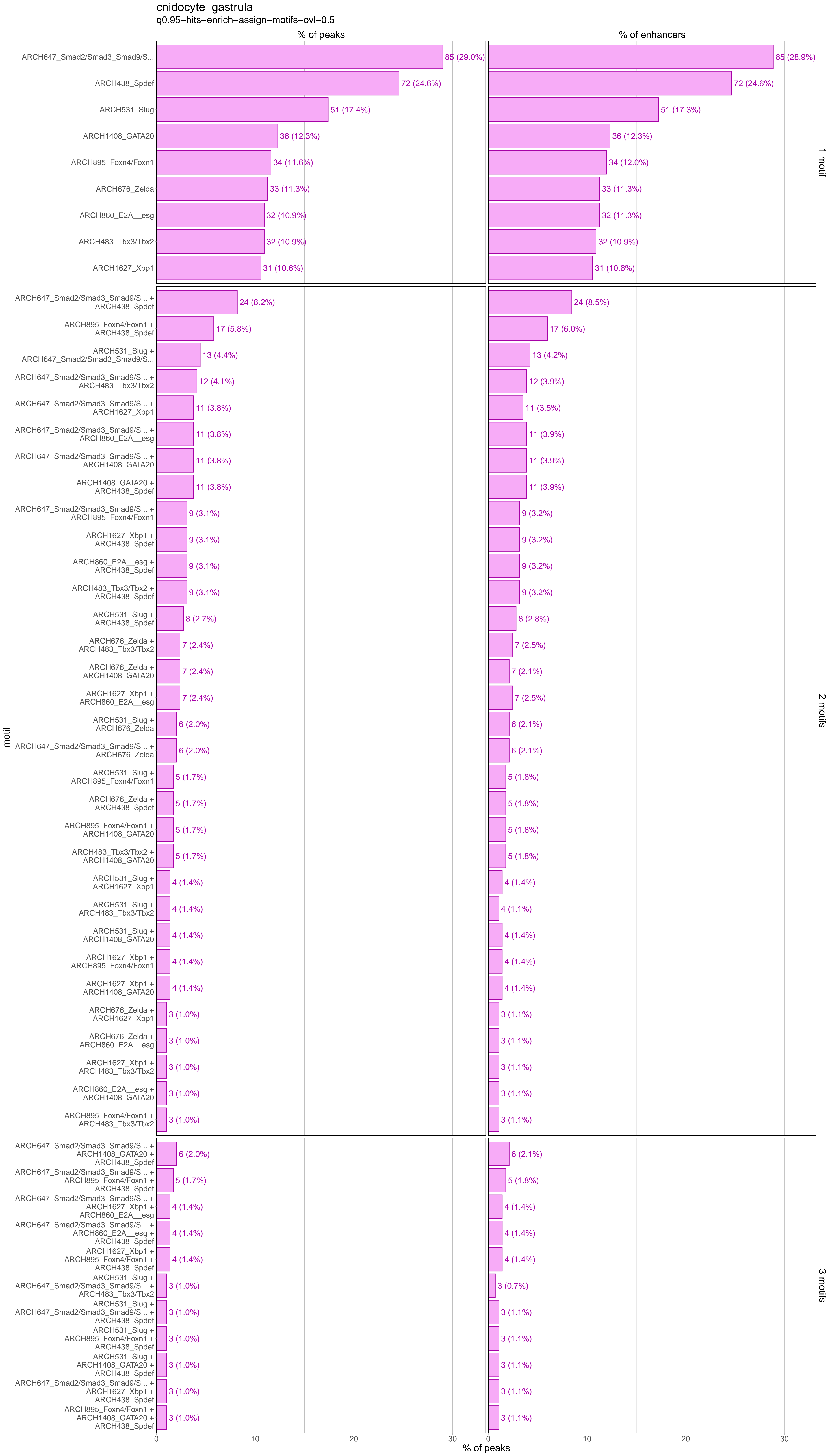


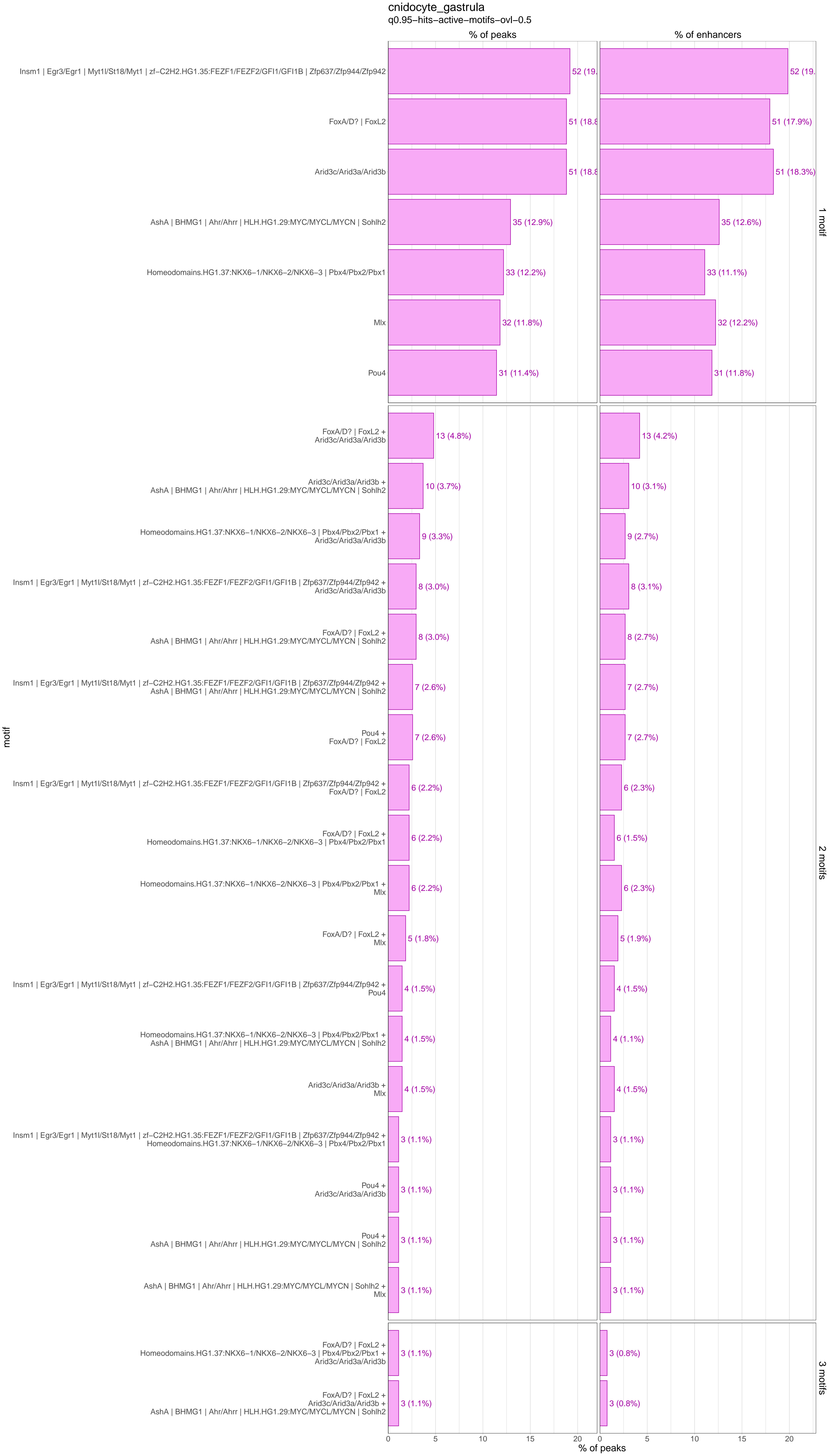
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q0.95-hits-active-motifs-ovl-0.5



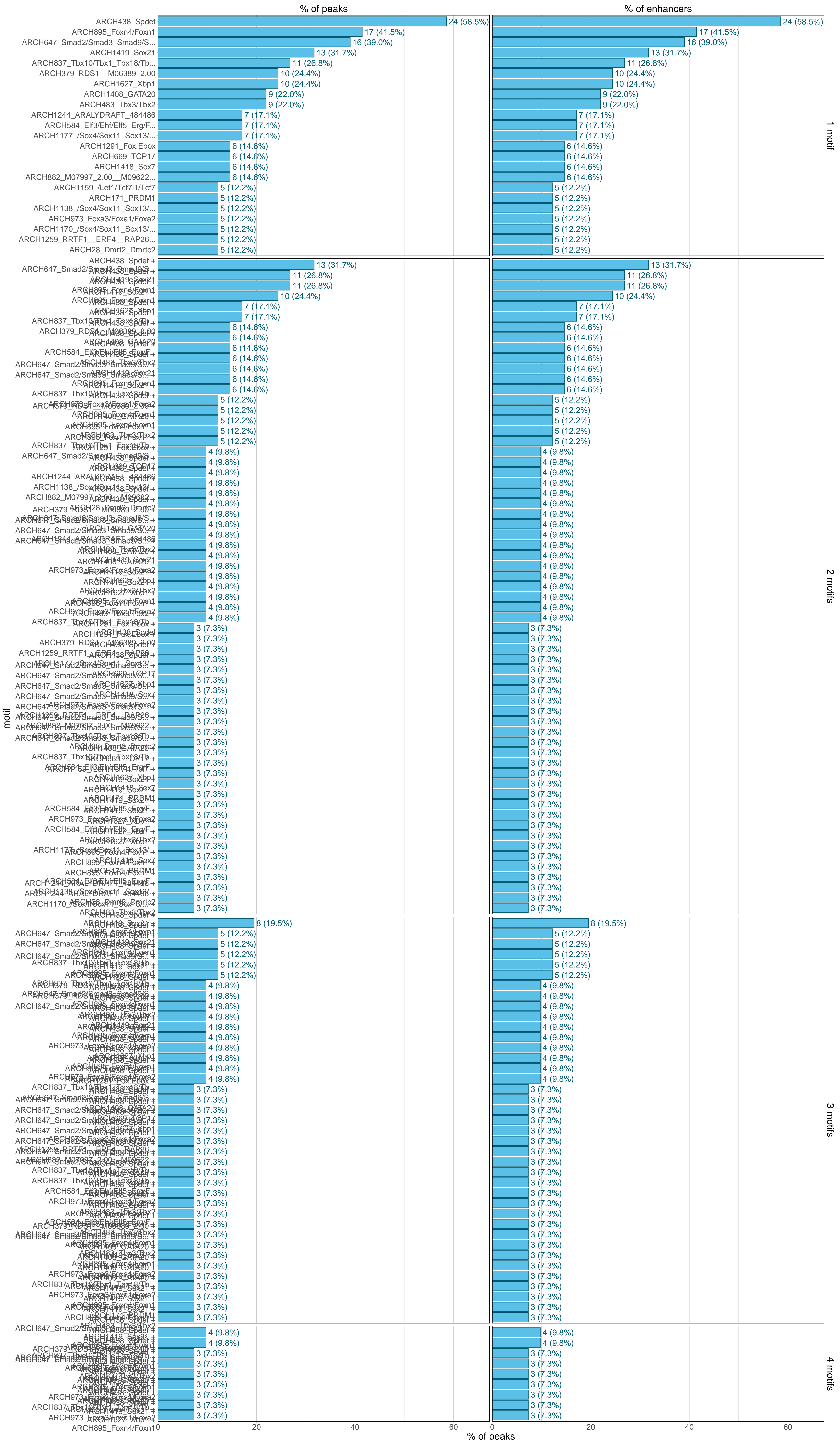
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q0.9-hits-enrich-assign-motifs-ovl-0.5

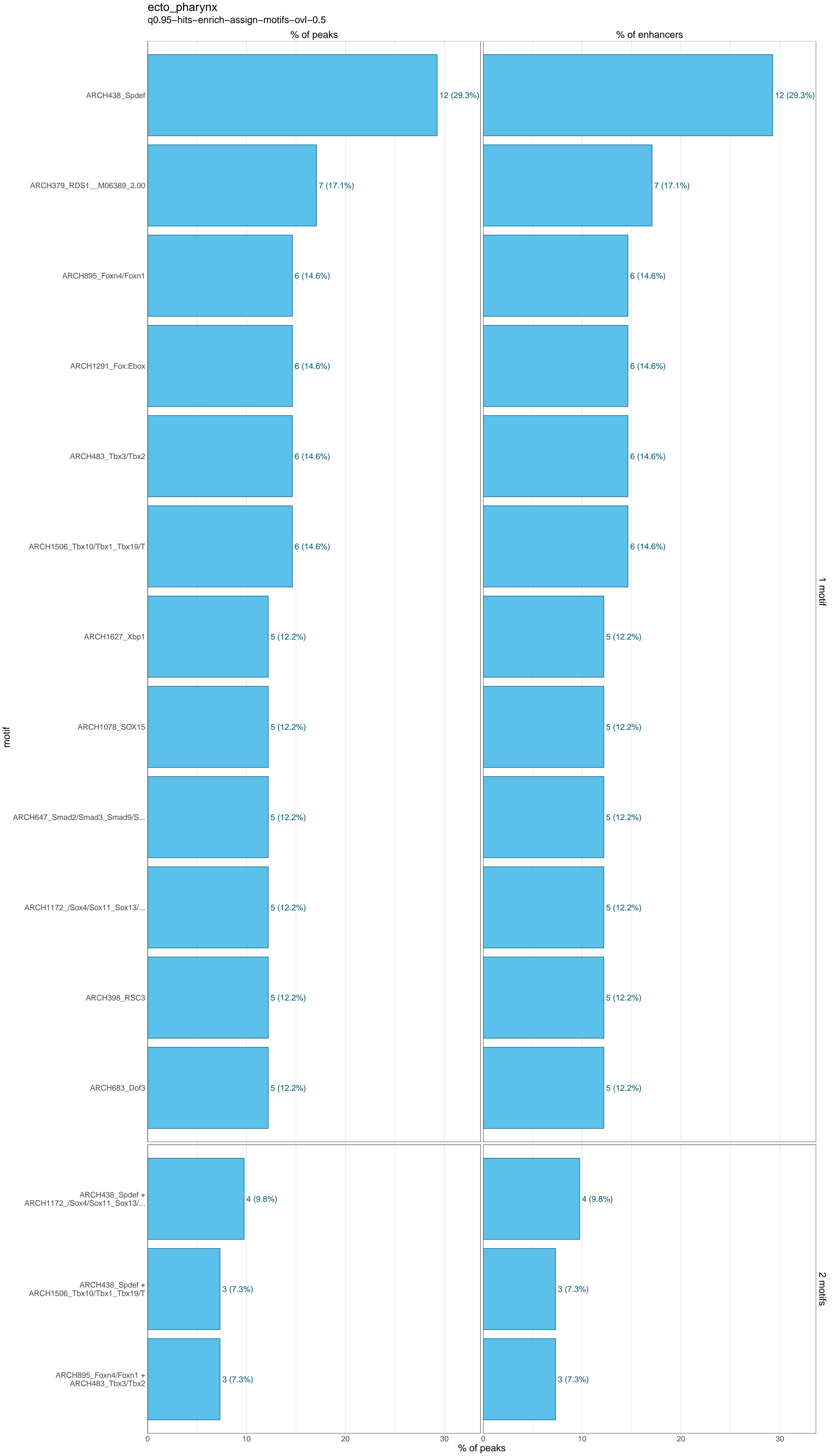


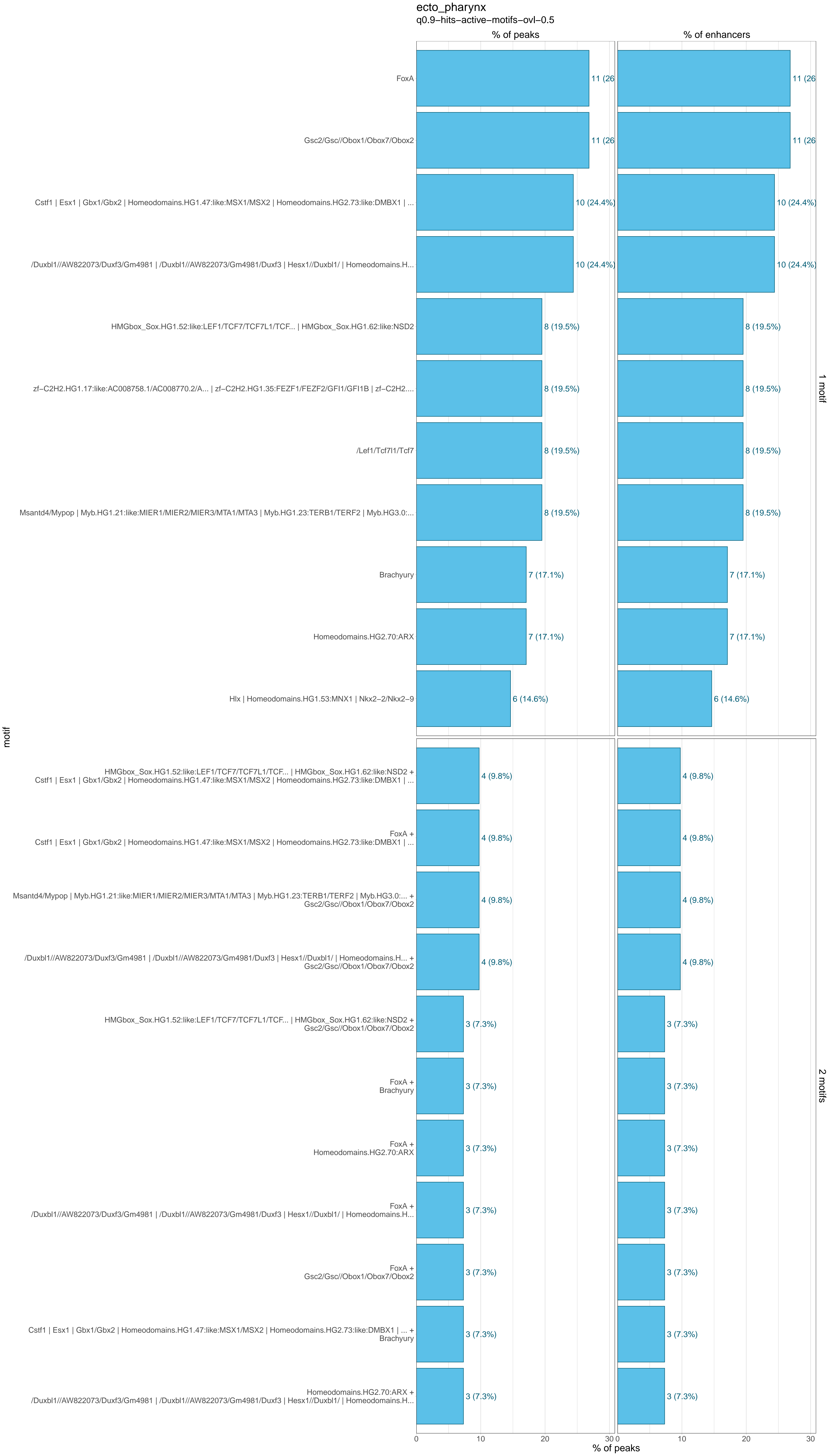


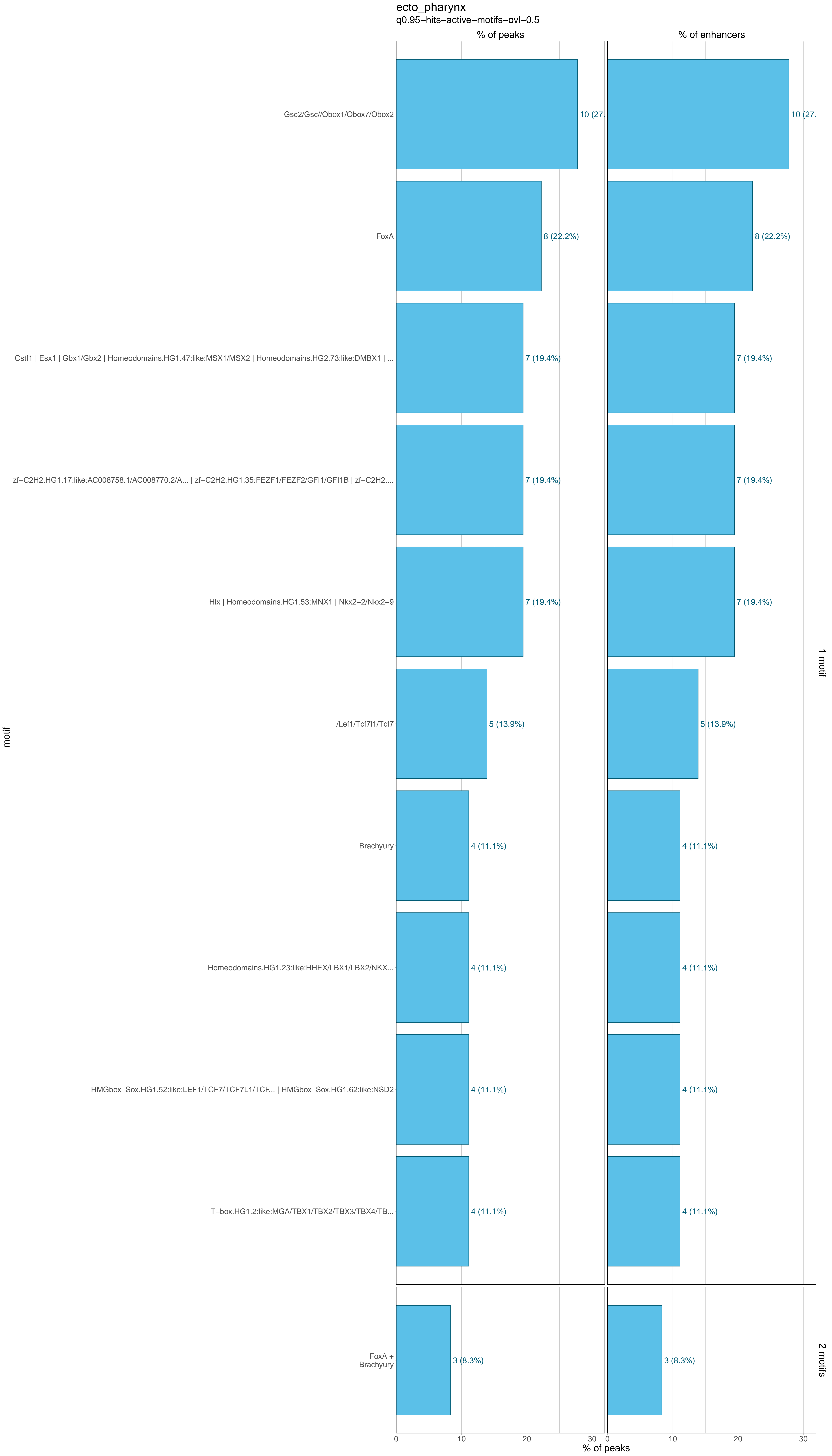


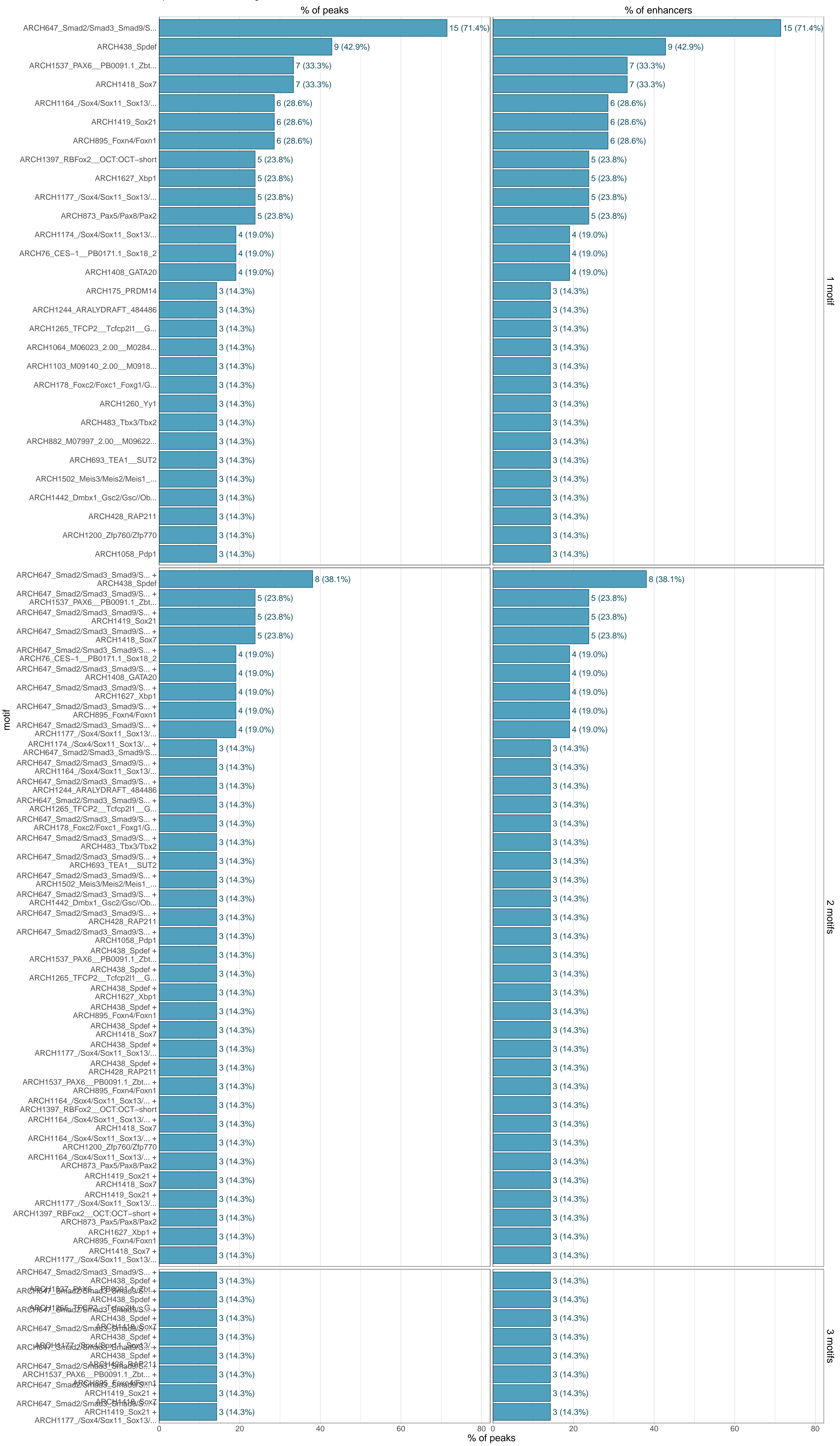
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q0.9-hits-enrich-assign-motifs-ovl-0.5



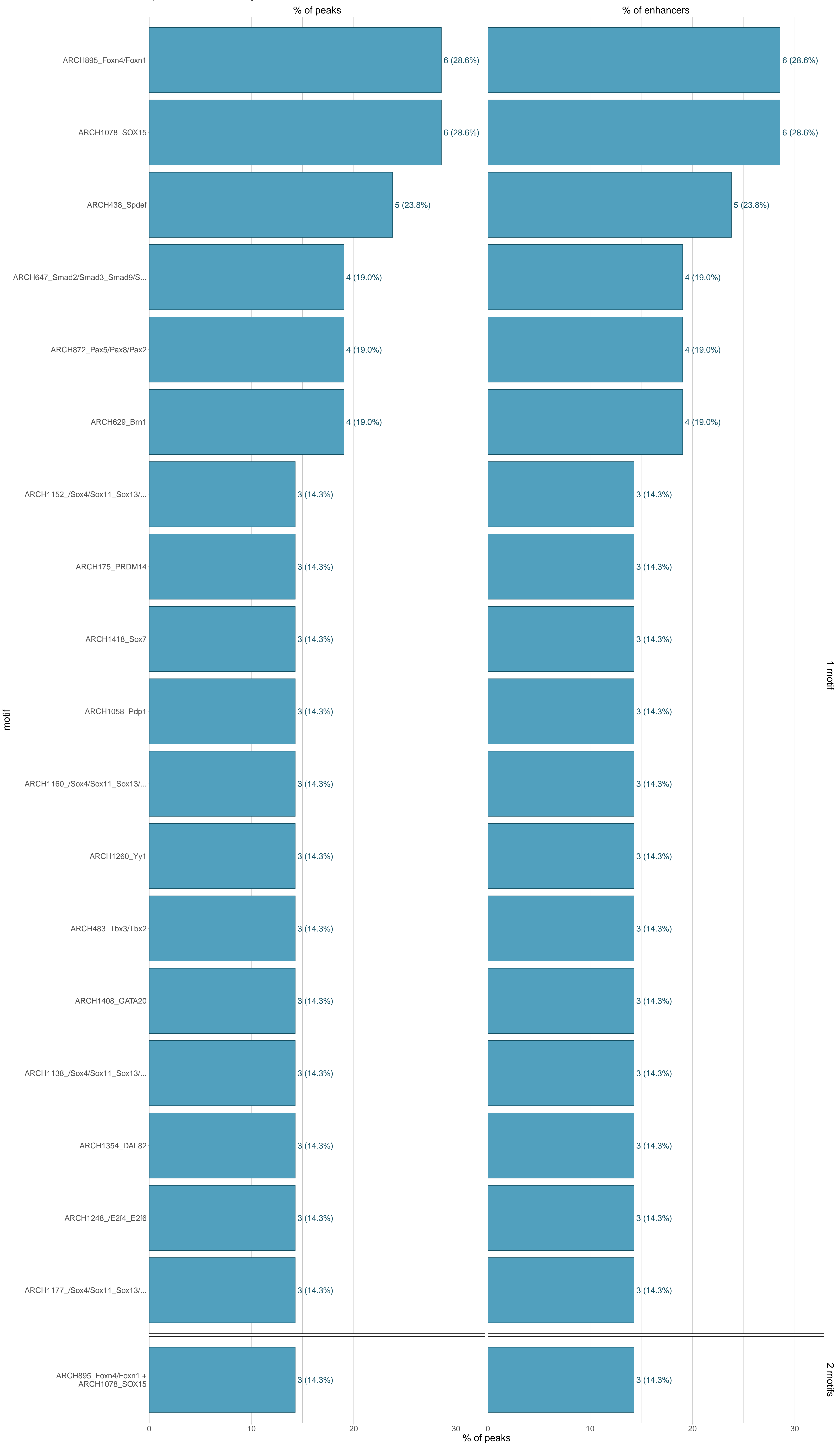


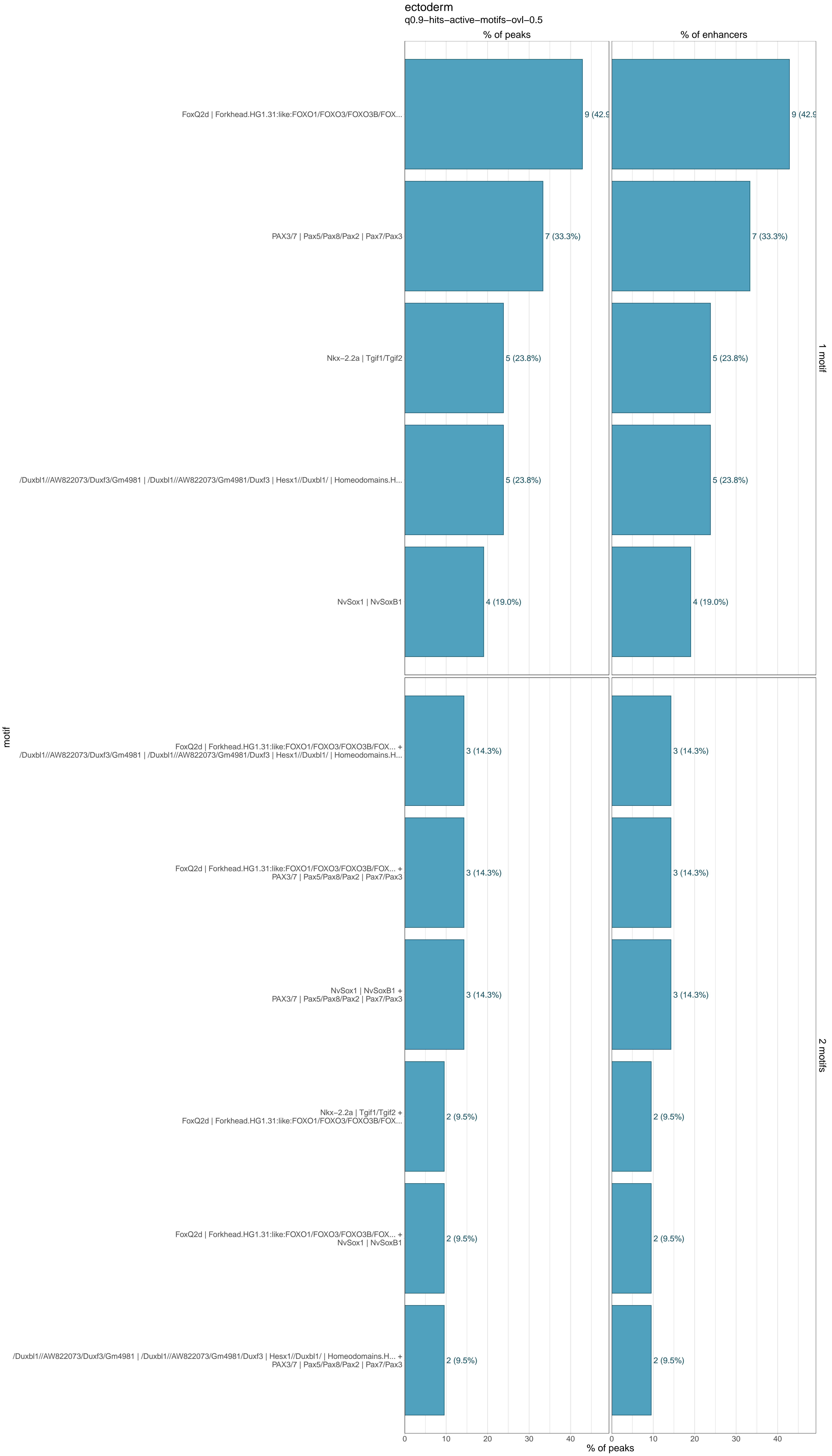


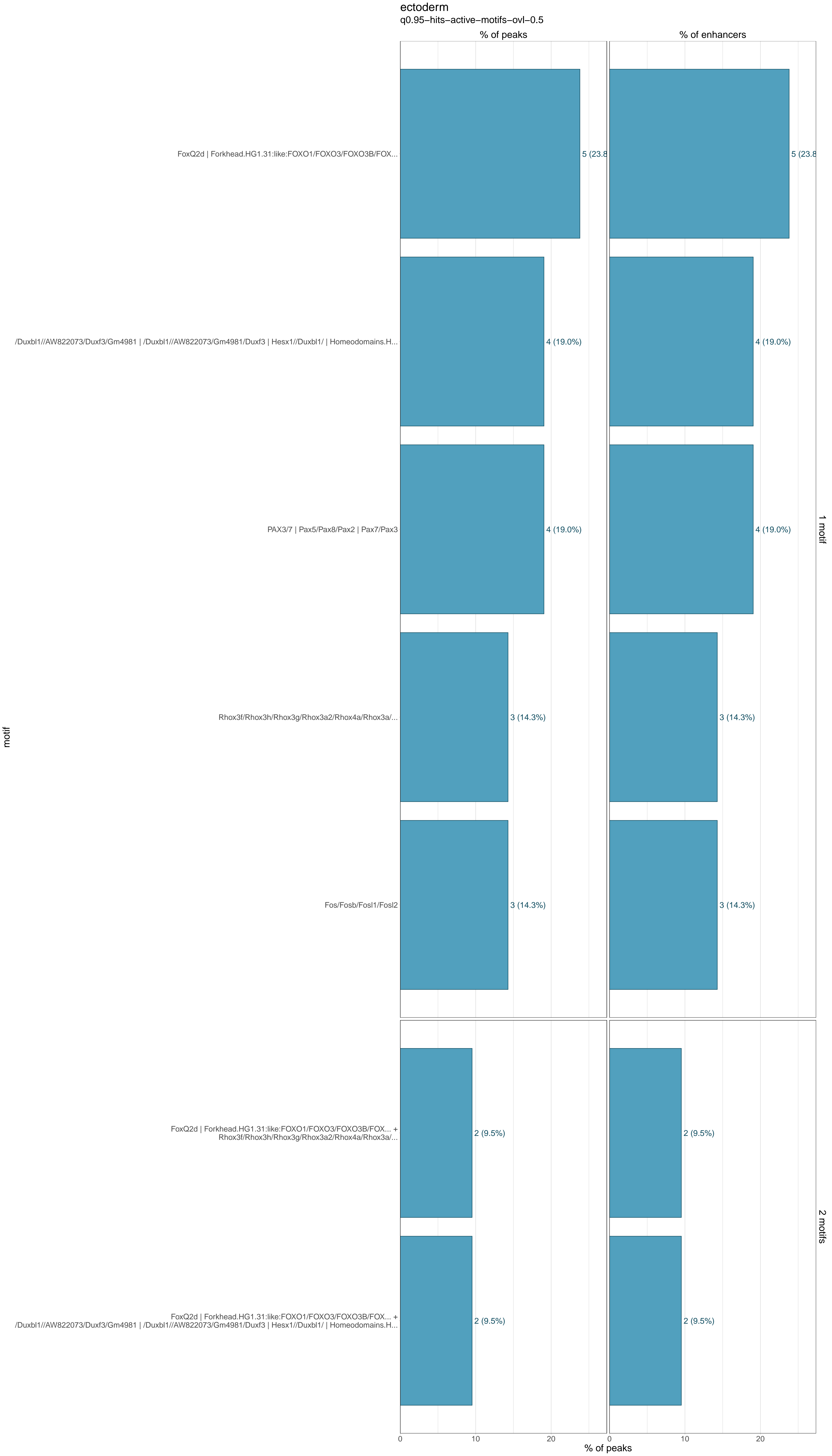


ectoderm
q0.9-hits-enrich-assign-motifs-ovl-0.5

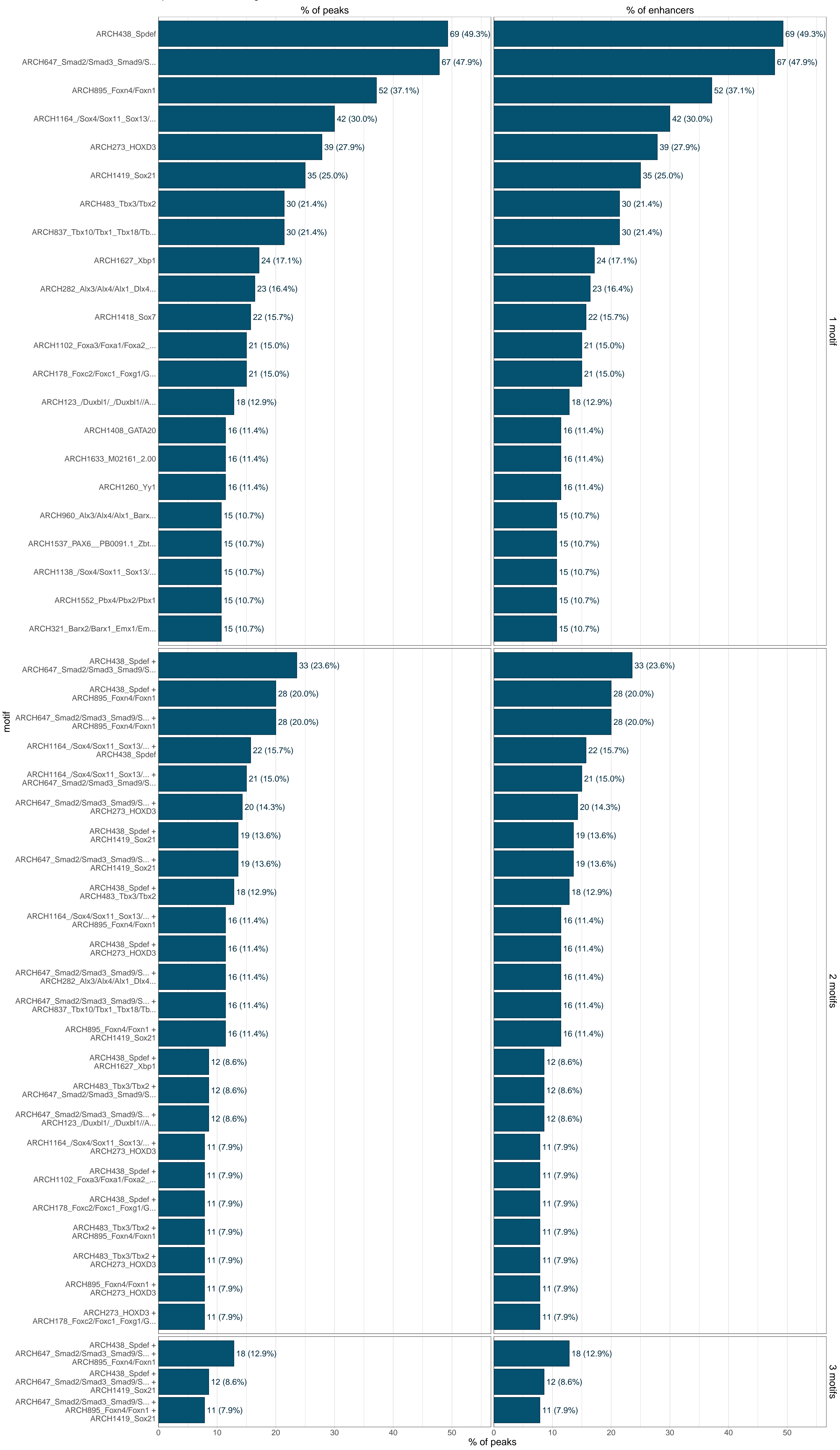
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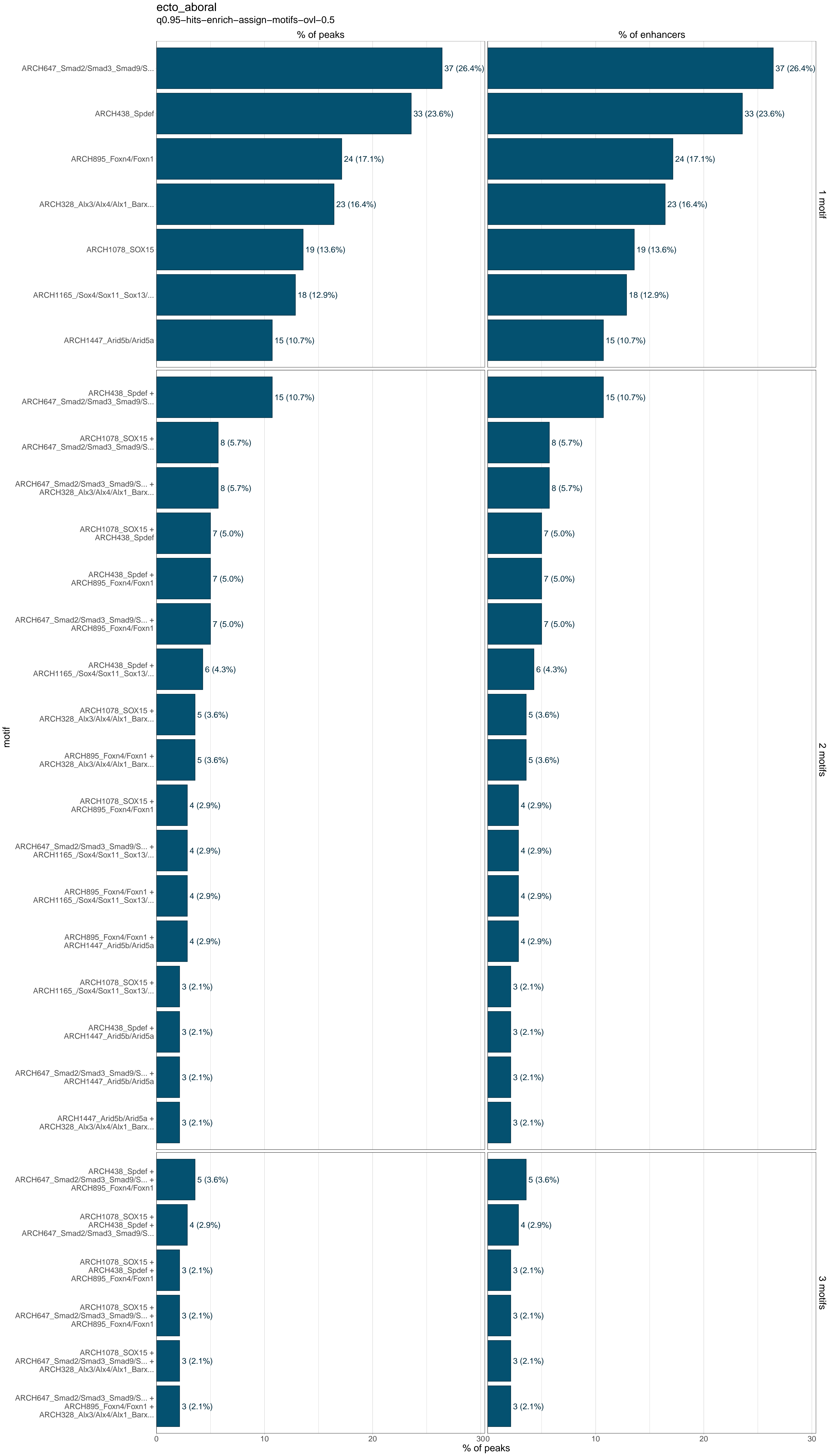






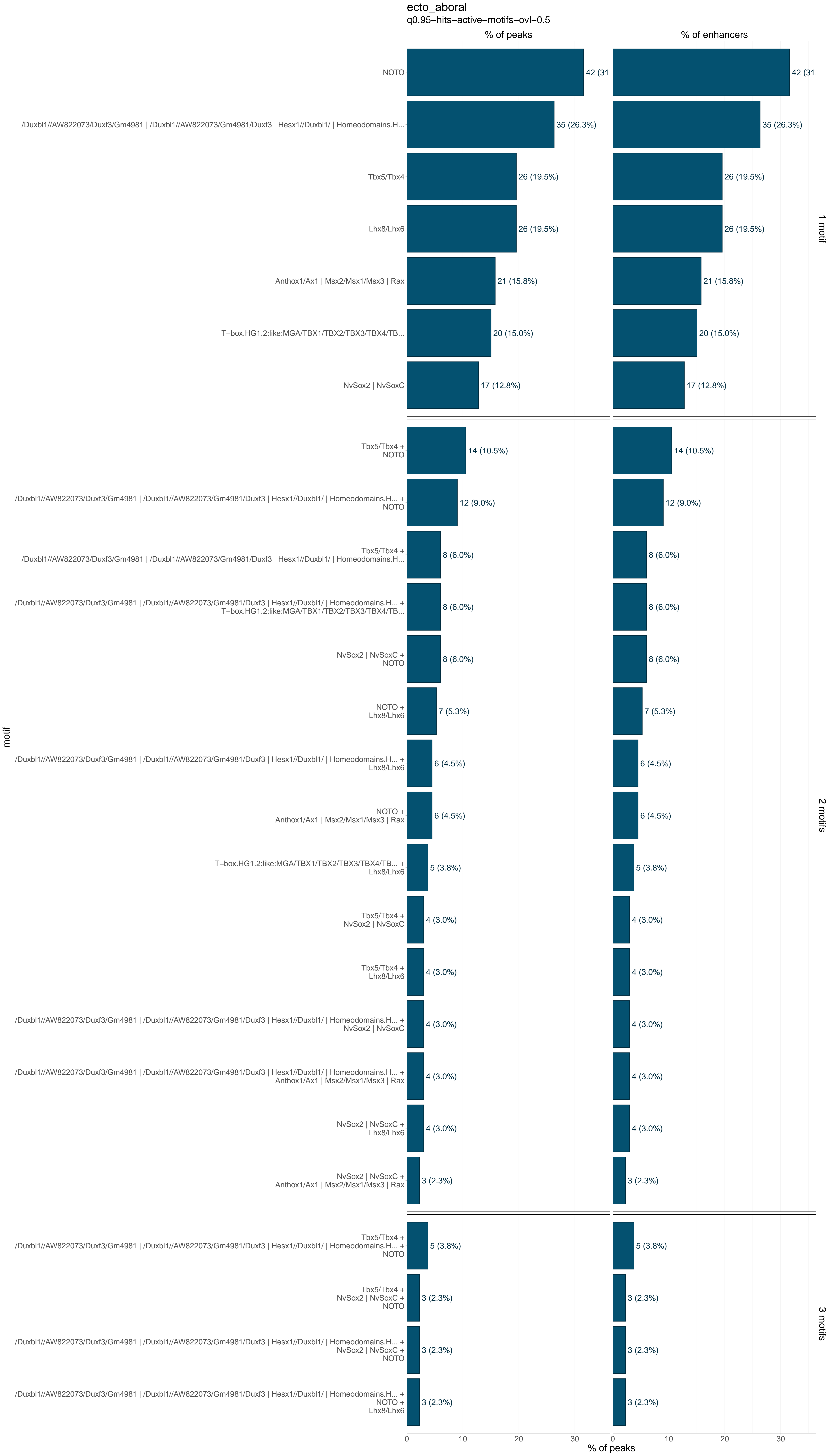
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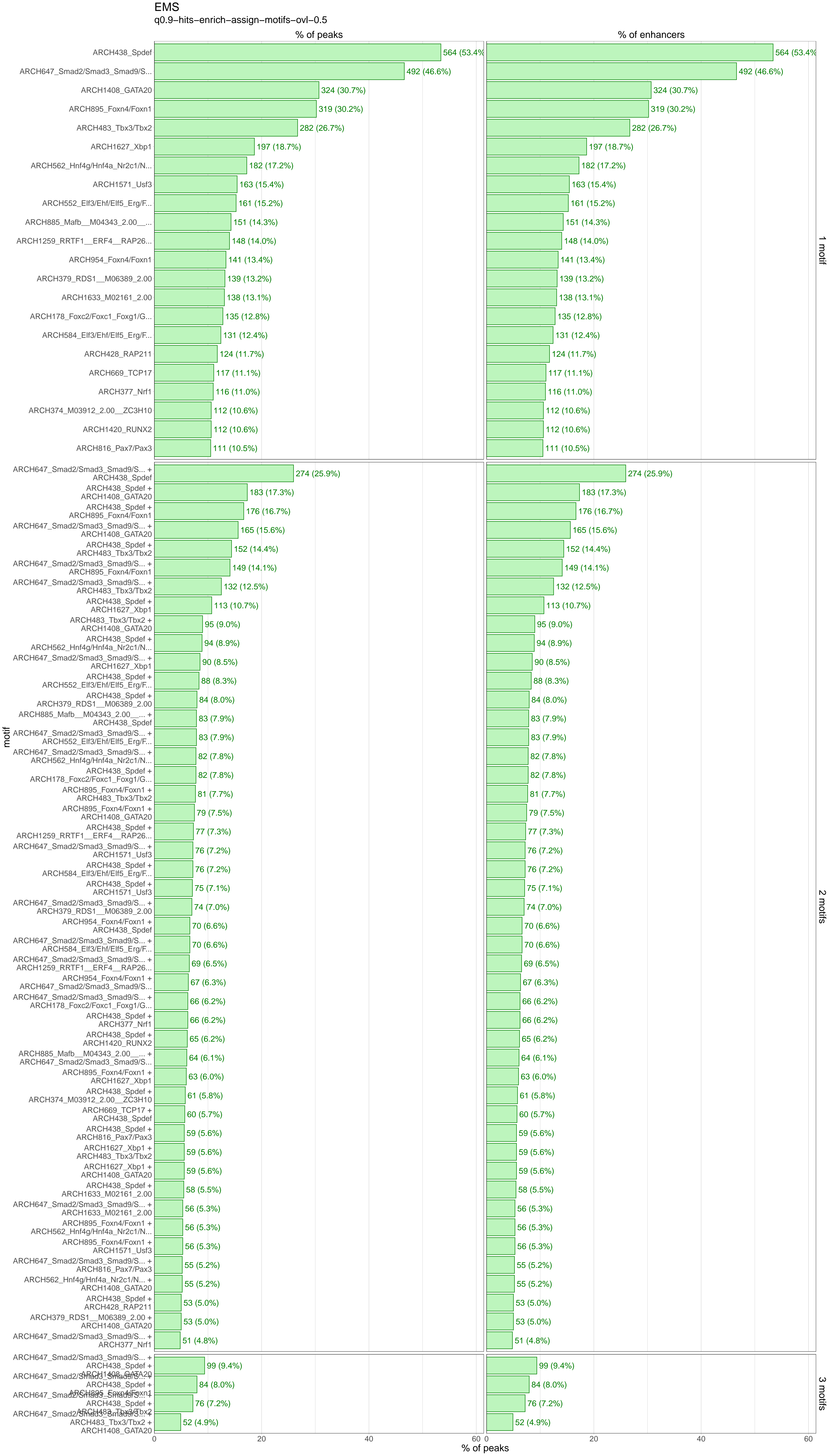




ecto ahora



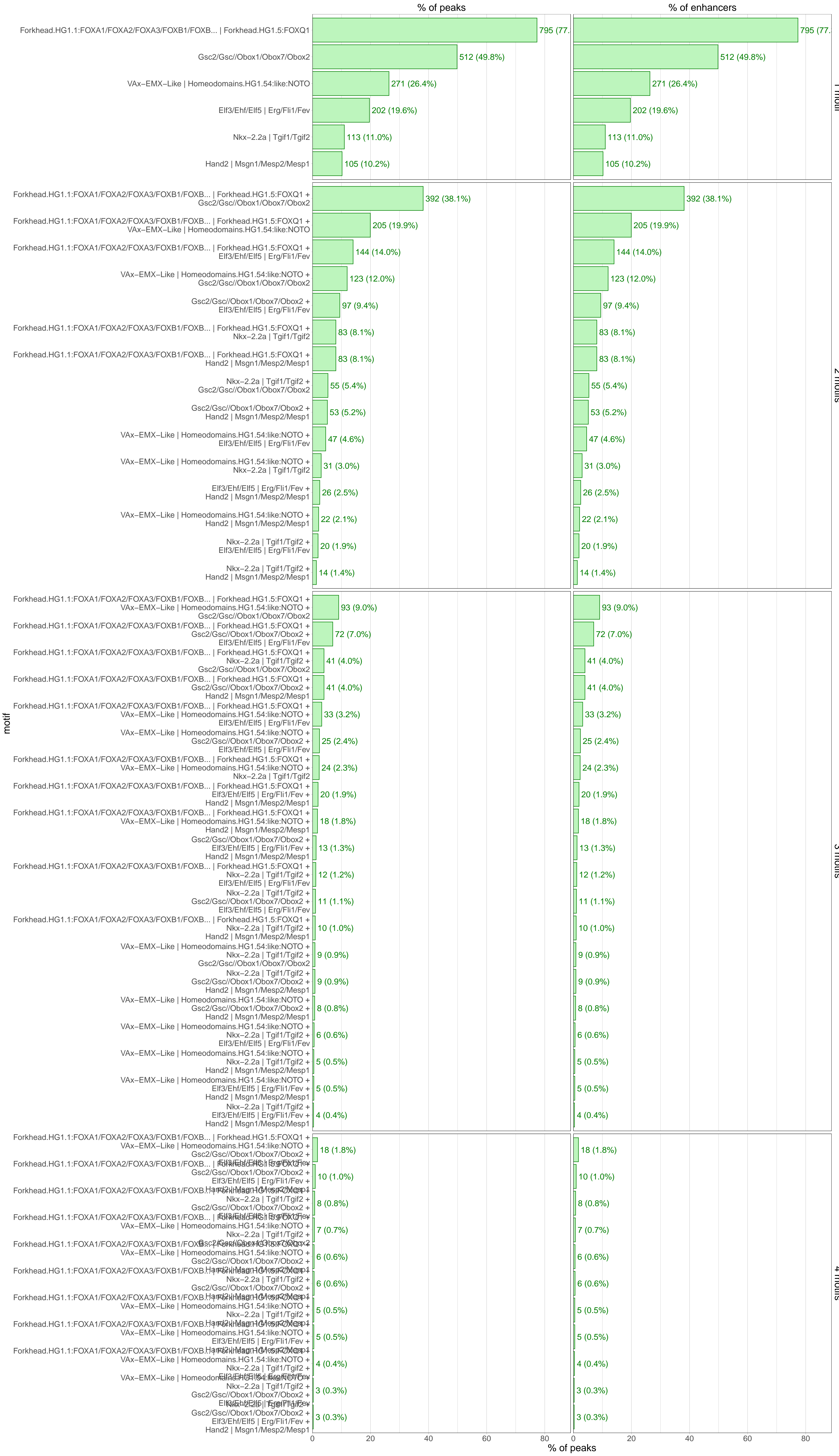


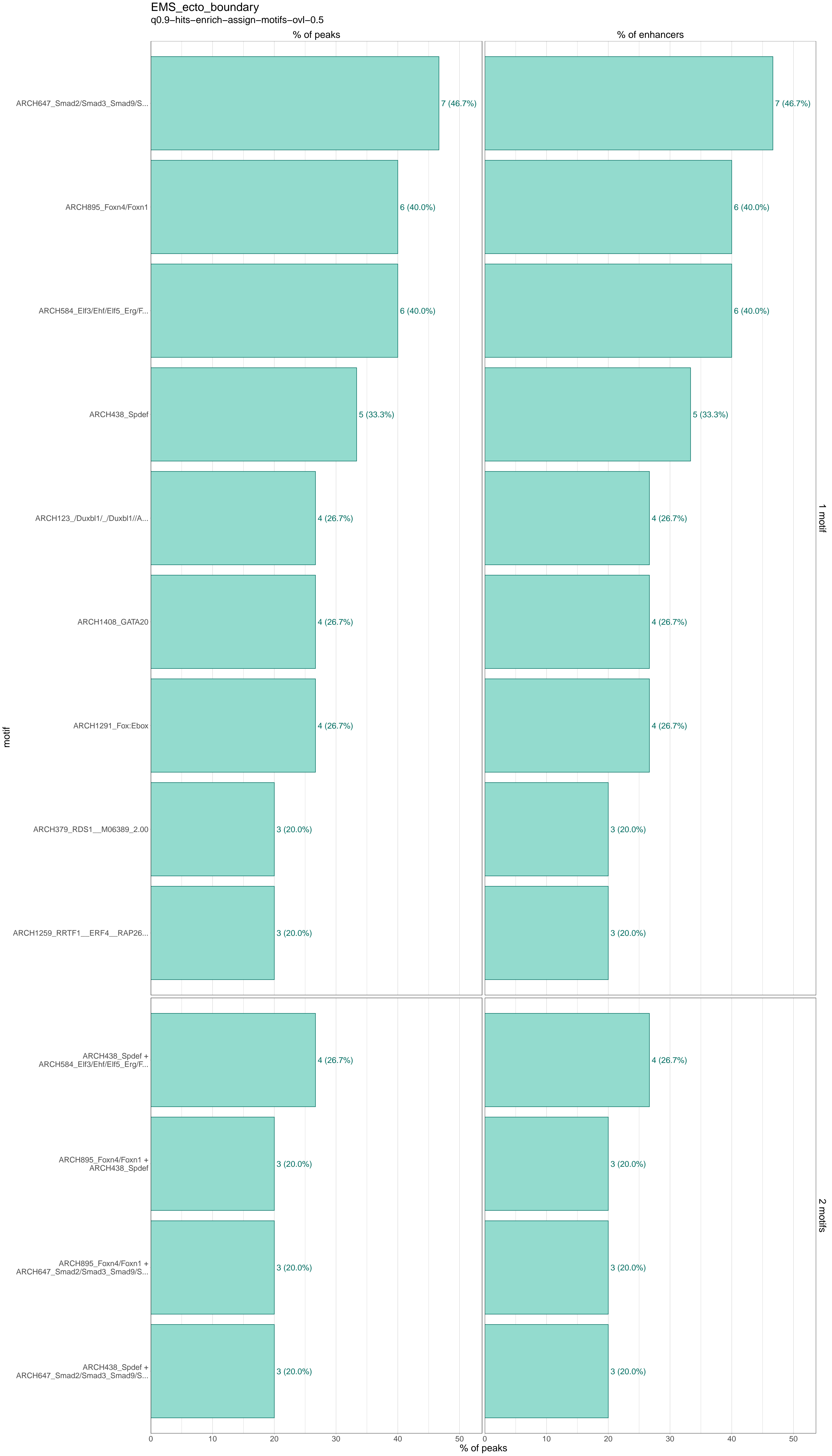


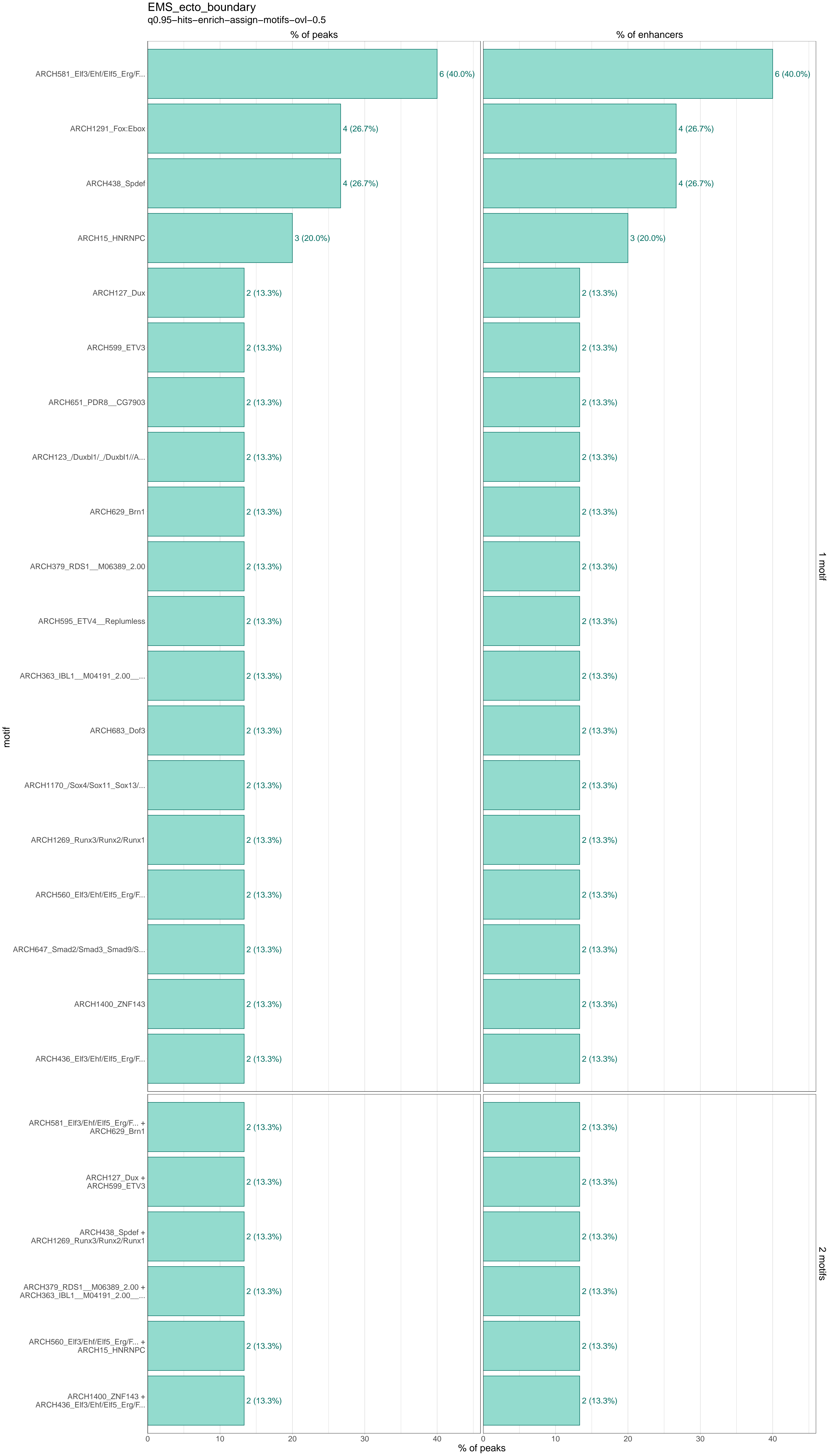
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q0.95-hits-enrich-assign-motifs-ovl-0.5



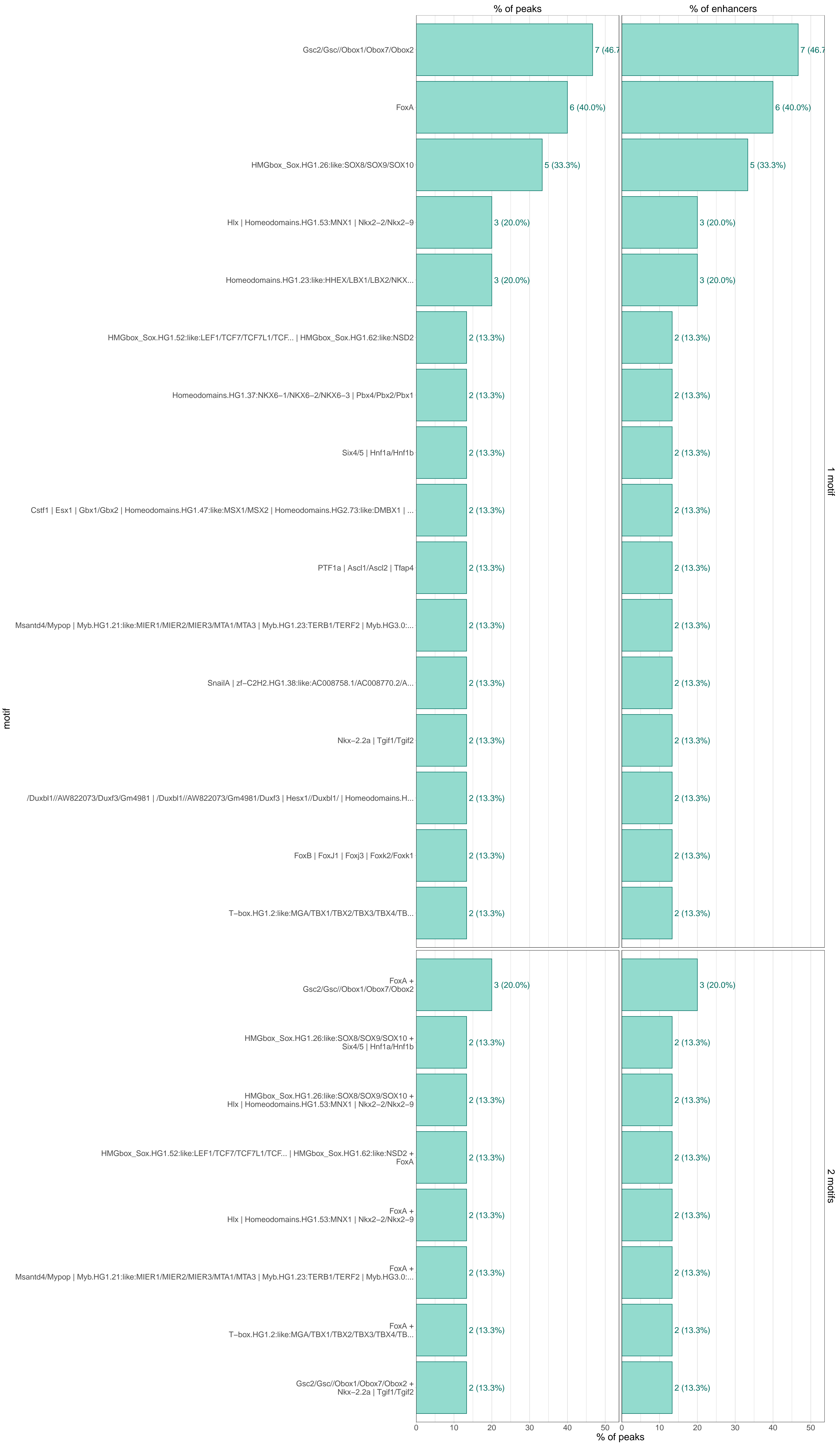
EMS
q0.95–hits–active–motifs–ovl–0.5

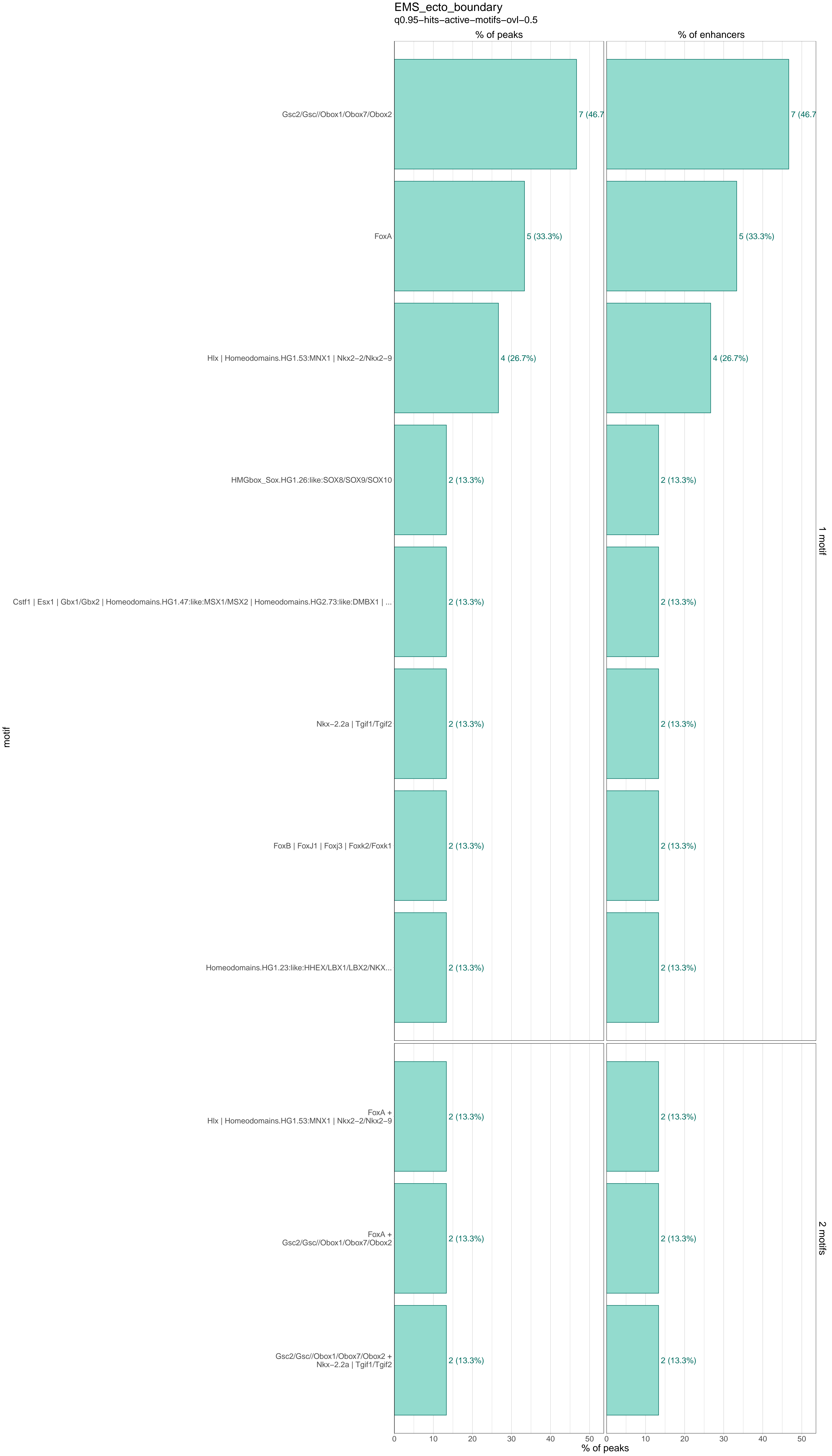




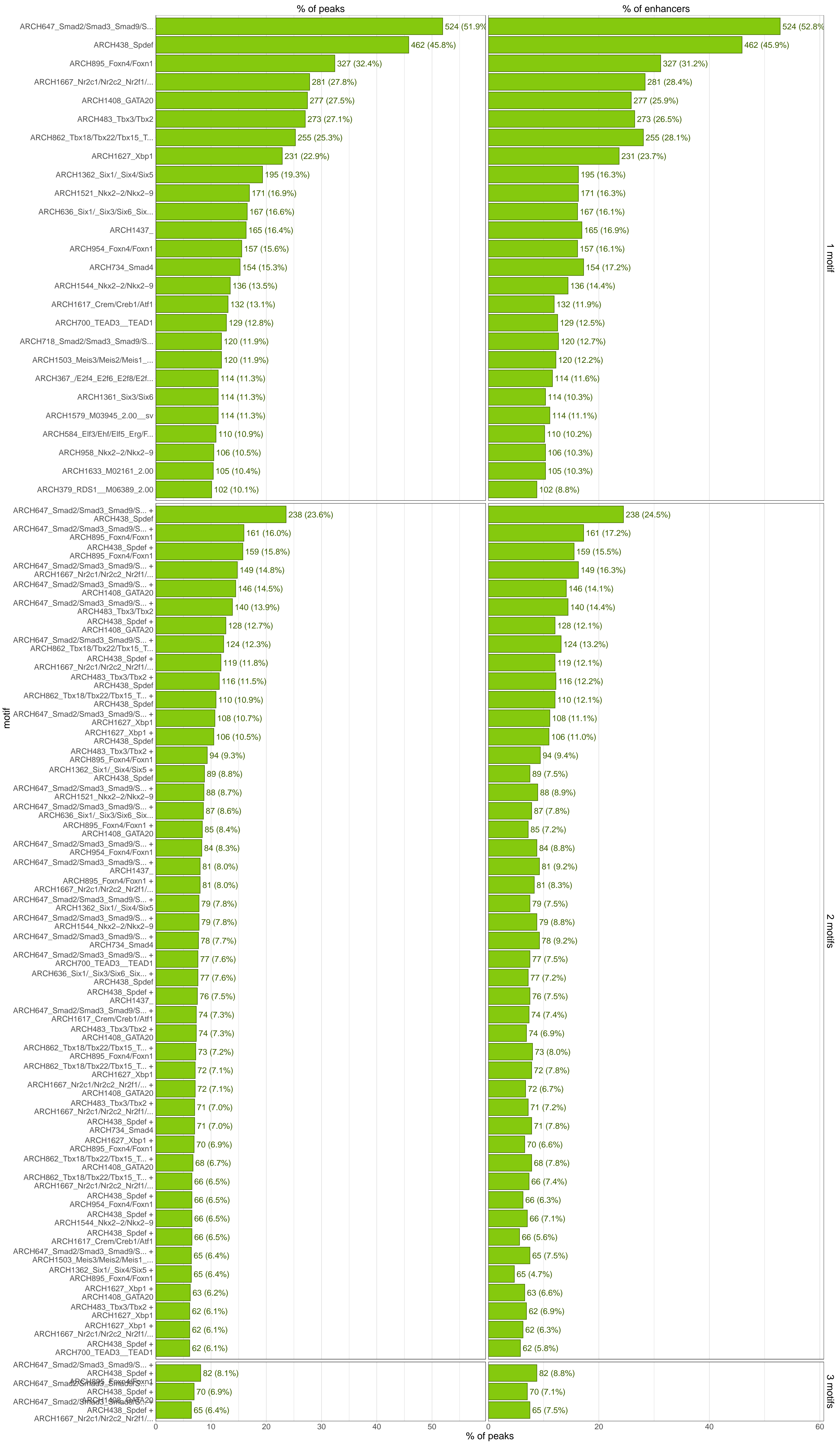


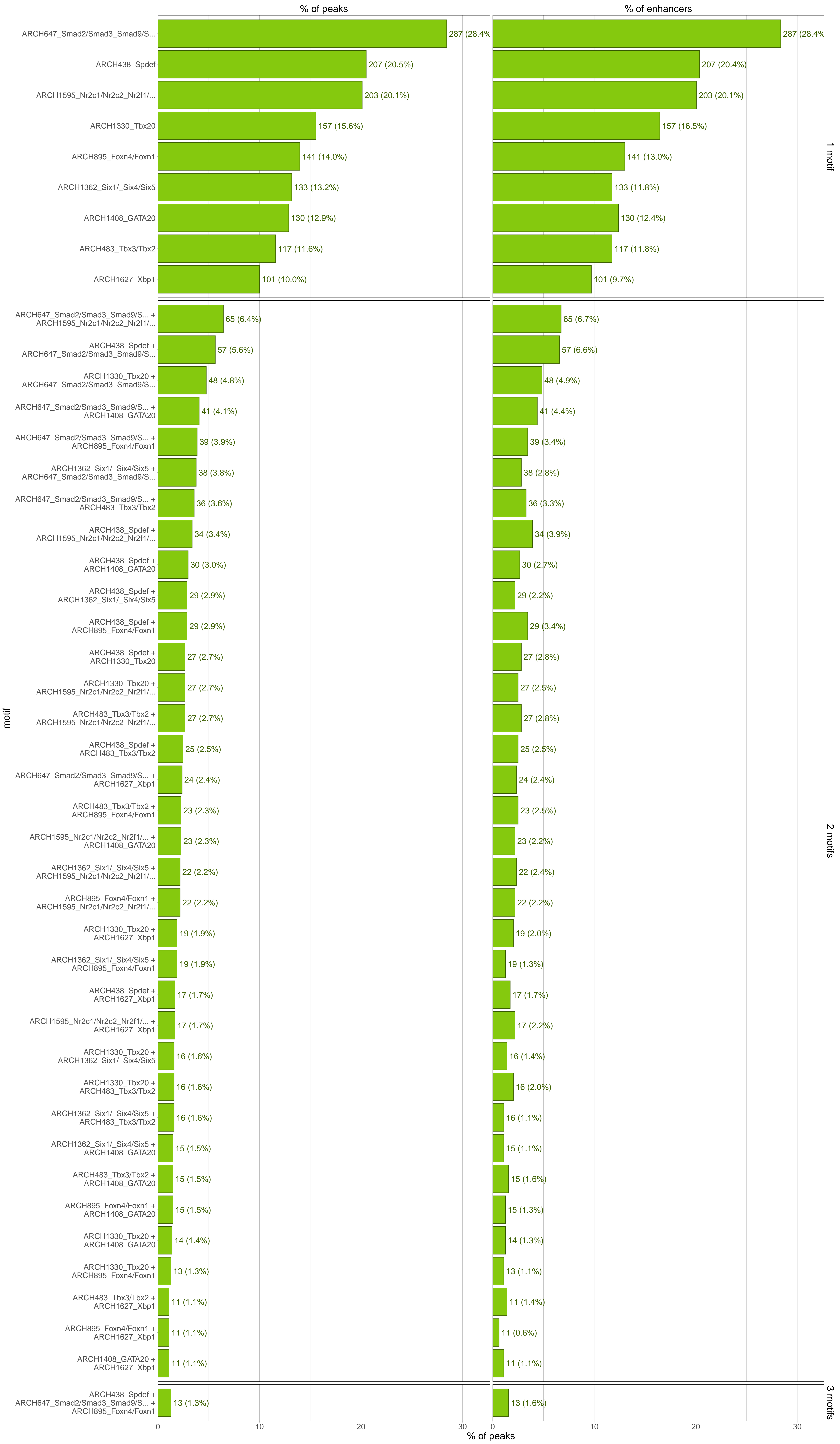
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q0.9-hits-active-motifs-ovl-0.5



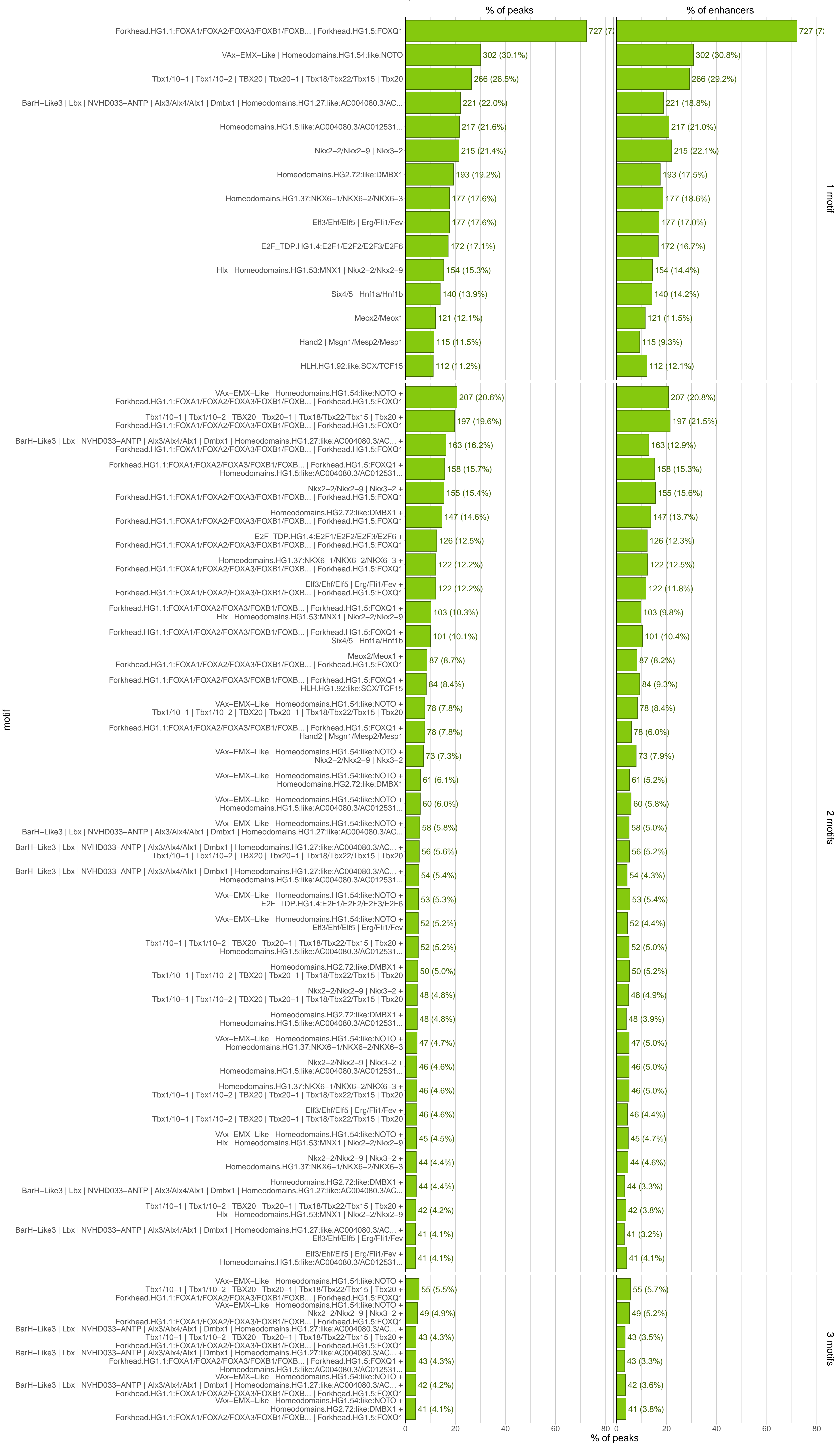


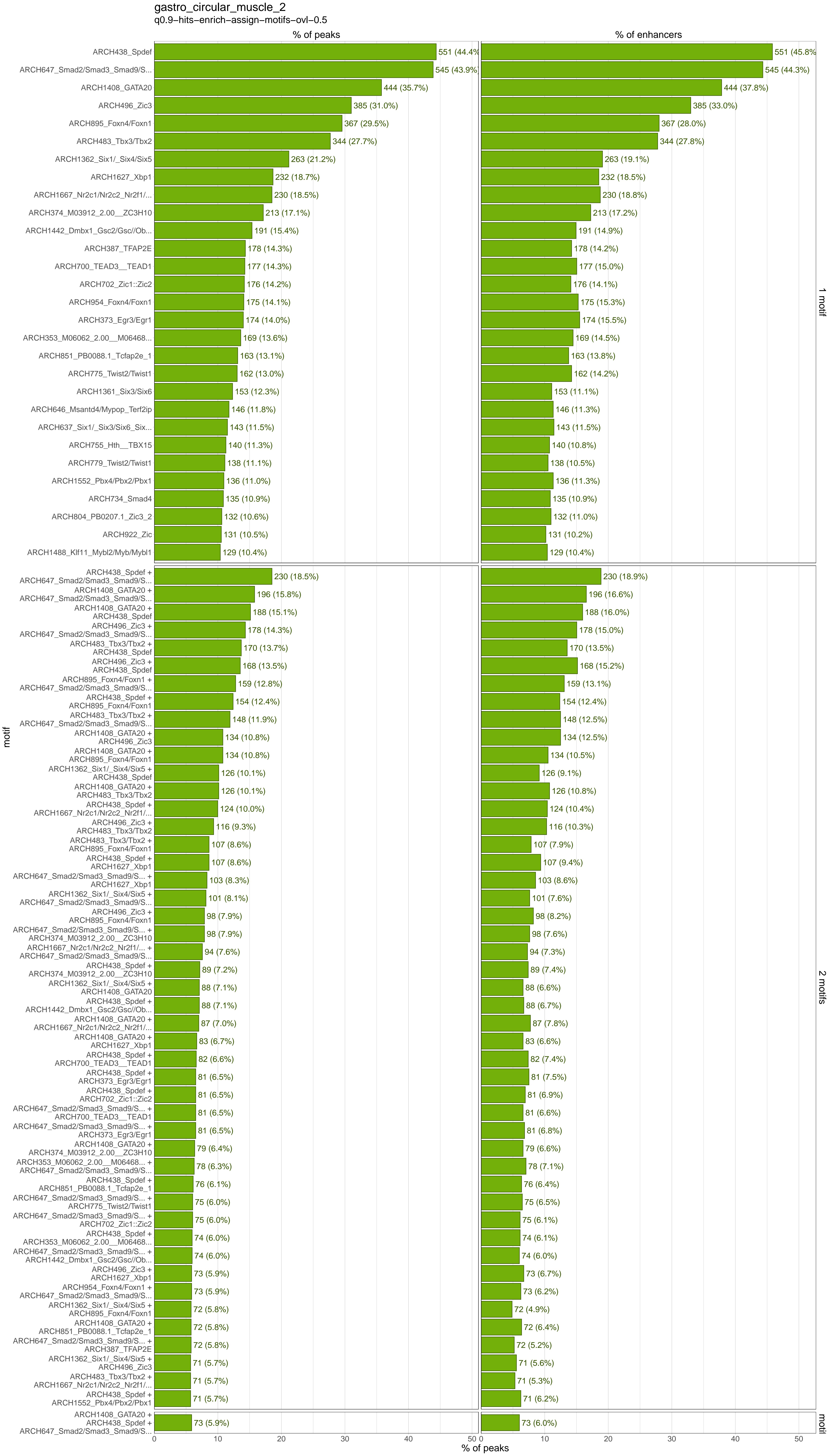
gastro_circular_muscle_1
q0.9-hits-enrich-assign-motifs-ovl-0.5

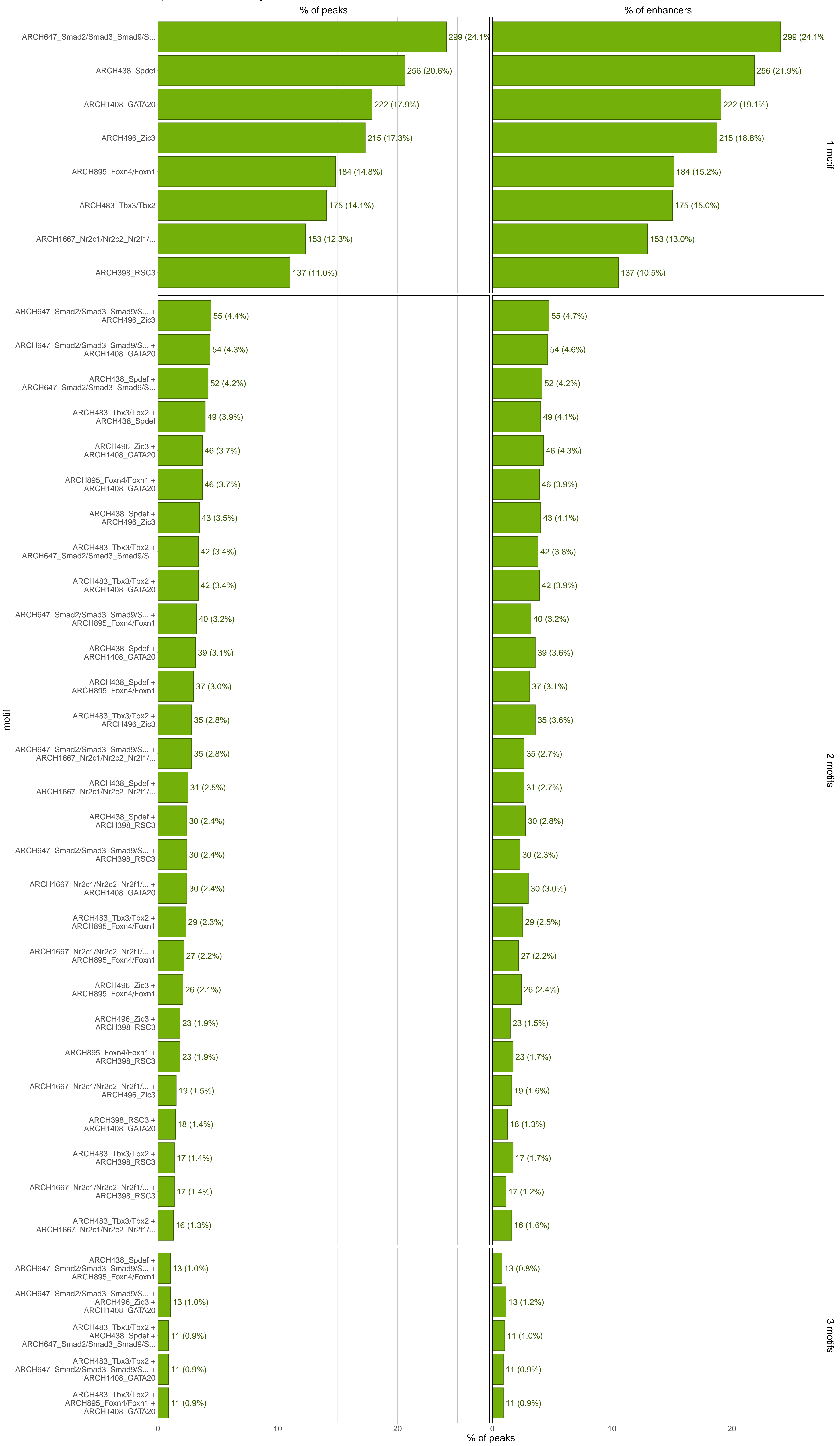


gastro_circular_muscle_1
q0.95-hits-enrich-assign-motifs-ovl-0.5

gastro_circular_muscle_1
q0.9-hits-active-motifs-ovl-0.5

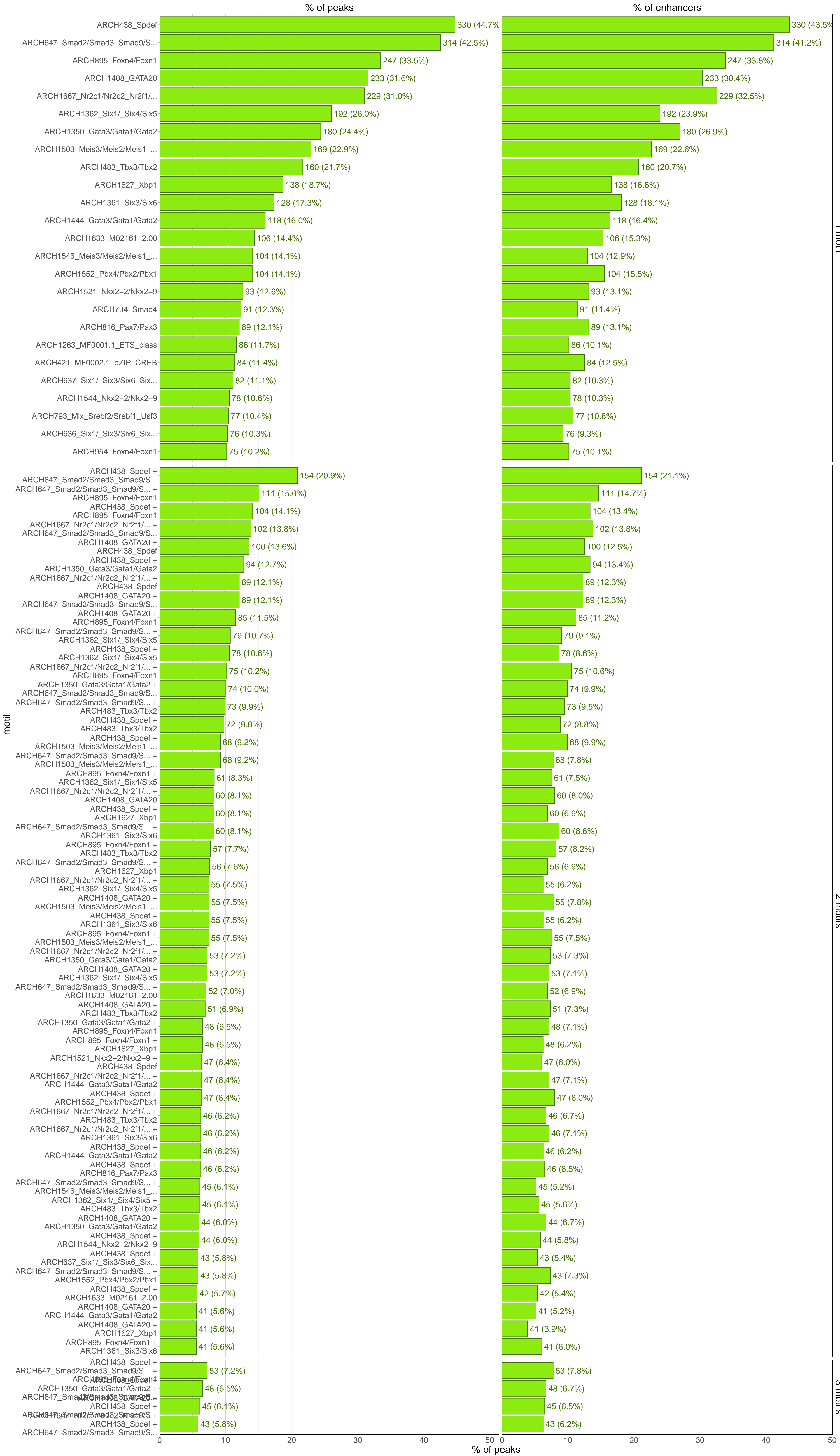




gastro_circular_muscle_2
q0.95-hits-enrich-assign-motifs-ovl-0.5

		gastro_circular_muscle_2										q0.9-hits-active-motifs-ovl-0.5										
		% of peaks										% of enhancers										
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1	822 (6)										822 (6)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	366 (29.6%)										366 (31.2%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO	346 (27.9%)										346 (28.2%)									
		Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	302 (24.4%)										302 (23.8%)									
		BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC...	281 (22.7%)										281 (20.4%)									
		E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6	239 (19.3%)										239 (18.6%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	236 (19.1%)										236 (19.8%)									
		Hand2 Msgn1/Mesp2/Mesp1	209 (16.9%)										209 (16.0%)									
		Homeodomains.HG1.5:like:AC004080.3/AC012531...	199 (16.1%)										199 (14.3%)									
		Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H...	196 (15.8%)										196 (17.5%)									
		Meox2/Meox1	183 (14.8%)										183 (15.1%)									
		Tcf15/Scx	180 (14.5%)										180 (15.2%)									
		Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R...	176 (14.2%)										176 (14.2%)									
		Elf3/Ehf/Elf5 Erg/Fli1/Fev	176 (14.2%)										176 (14.0%)									
		Zfp239//Gm6020/Zfp51/Zfp553	174 (14.1%)										174 (14.7%)									
		Homeodomains.HG2.72:like:DMBX1	145 (11.7%)										145 (10.6%)									
		Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20	140 (11.3%)										140 (10.2%)									
		Forkhead.HG1.17:like:FOXI1/FOXI2/FOXI3/FOXL3	132 (10.7%)										132 (8.7%)									
		Gli2/Gli3/Gli1	127 (10.3%)										127 (10.4%)									
		Six4/5 Hnf1a/Hnf1b	126 (10.2%)										126 (10.2%)									
		Srebf2/Srebf1	125 (10.1%)										125 (9.2%)									
motif		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1	231 (18.7%)										231 (19.1%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO	211 (17.0%)										211 (16.5%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	204 (16.5%)										204 (15.5%)									
		BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1	176 (14.2%)										176 (11.7%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6	155 (12.5%)										155 (11.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	153 (12.4%)										153 (12.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hand2 Msgn1/Mesp2/Mesp1	136 (11.0%)										136 (10.4%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H...	135 (10.9%)										135 (11.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.5:like:AC004080.3/AC012531...	135 (10.9%)										135 (9.9%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Tcf15/Scx	125 (10.1%)										125 (10.4%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R...	110 (8.9%)										110 (8.9%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Meox2/Meox1	108 (8.7%)										108 (8.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Zfp239//Gm6020/Zfp51/Zfp553	107 (8.6%)										107 (8.8%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Elf3/Ehf/Elf5 Erg/Fli1/Fev	107 (8.6%)										107 (8.1%)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO	101 (8.2%)										101 (9.3%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG2.72:like:DMBX1	97 (7.8%)										97 (6.5%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20	95 (7.7%)										95 (5.9%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Forkhead.HG1.17:like:FOXI1/FOXI2/FOXI3/FOXL3	85 (6.9%)										85 (5.0%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	85 (6.9%)										85 (6.7%)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	84 (6.8%)										84 (7.1%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Srebf2/Srebf1	82 (6.6%)										82 (5.8%)									
		Six4/5 Hnf1a/Hnf1b + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1	80 (6.5%)										80 (6.1%)									
		BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO	77 (6.2%)										77 (5.5%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Gli2/Gli3/Gli1	77 (6.2%)										77 (6.5%)									
		BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	74 (6.0%)										74 (5.8%)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	69 (5.6%)										69 (6.0%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	67 (5.4%)										67 (5.7%)									
		E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6 + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	65 (5.3%)										65 (5.0%)									
		BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	64 (5.2%)										64 (4.2%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6	64 (5.2%)										64 (4.8%)									
		BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	61 (4.9%)										61 (4.6%)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6	61 (4.9%)										61 (5.0%)									
		Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:... + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	61 (4.9%)										61 (4.8%)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Homeodomains.HG1.5:like:AC004080.3/AC012531...	59 (4.8%)										59 (4.2%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Hand2 Msgn1/Mesp2/Mesp1	59 (4.8%)										59 (4.8%)									
		Hand2 Msgn1/Mesp2/Mesp1 + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	58 (4.7%)										58 (3.7%)									
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Elf3/Ehf/Elf5 Erg/Fli1/Fev	57 (4.6%)										57 (5.0%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Hand2 Msgn1/Mesp2/Mesp1	56 (4.5%)										56 (4.8%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tcf15/Scx	56 (4.5%)										56 (4.9%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Zfp239//Gm6020/Zfp51/Zfp553	52 (4.2%)										52 (4.5%)											
E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6 + Hand2 Msgn1/Mesp2/Mesp1	52 (4.2%)										52 (4.2%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Zic-C zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H...	51 (4.1%)										51 (4.9%)											
Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R... + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	51 (4.1%)										51 (3.4%)											
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO	62 (5.0%)										62 (5.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...	55 (4.4%)										55 (4.4%)									

gastro_parietal_muscle
q0.9-hits-enrich-assign-motifs-ovl-0.5



1 motif

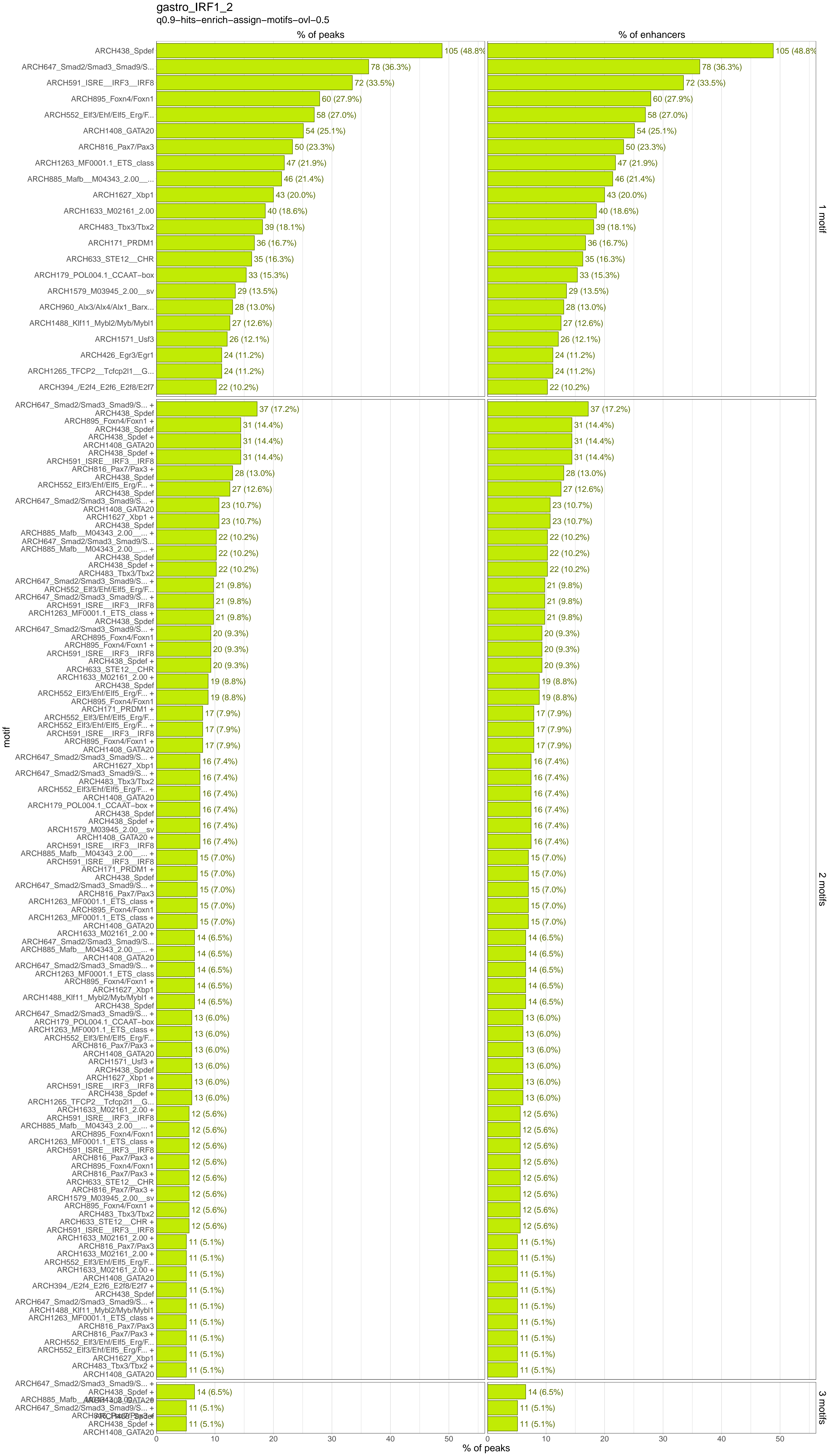
2 motifs

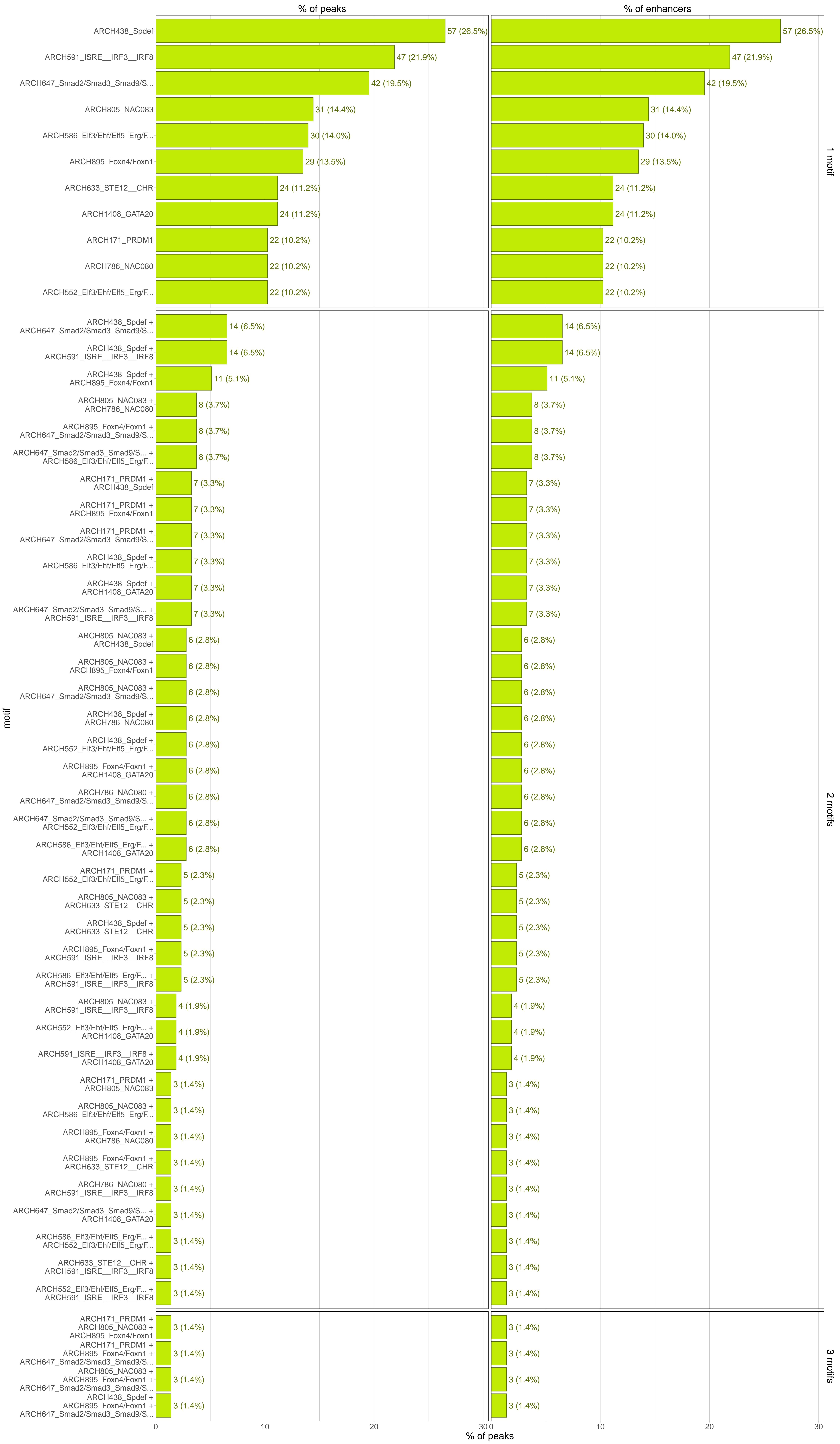
3 motifs

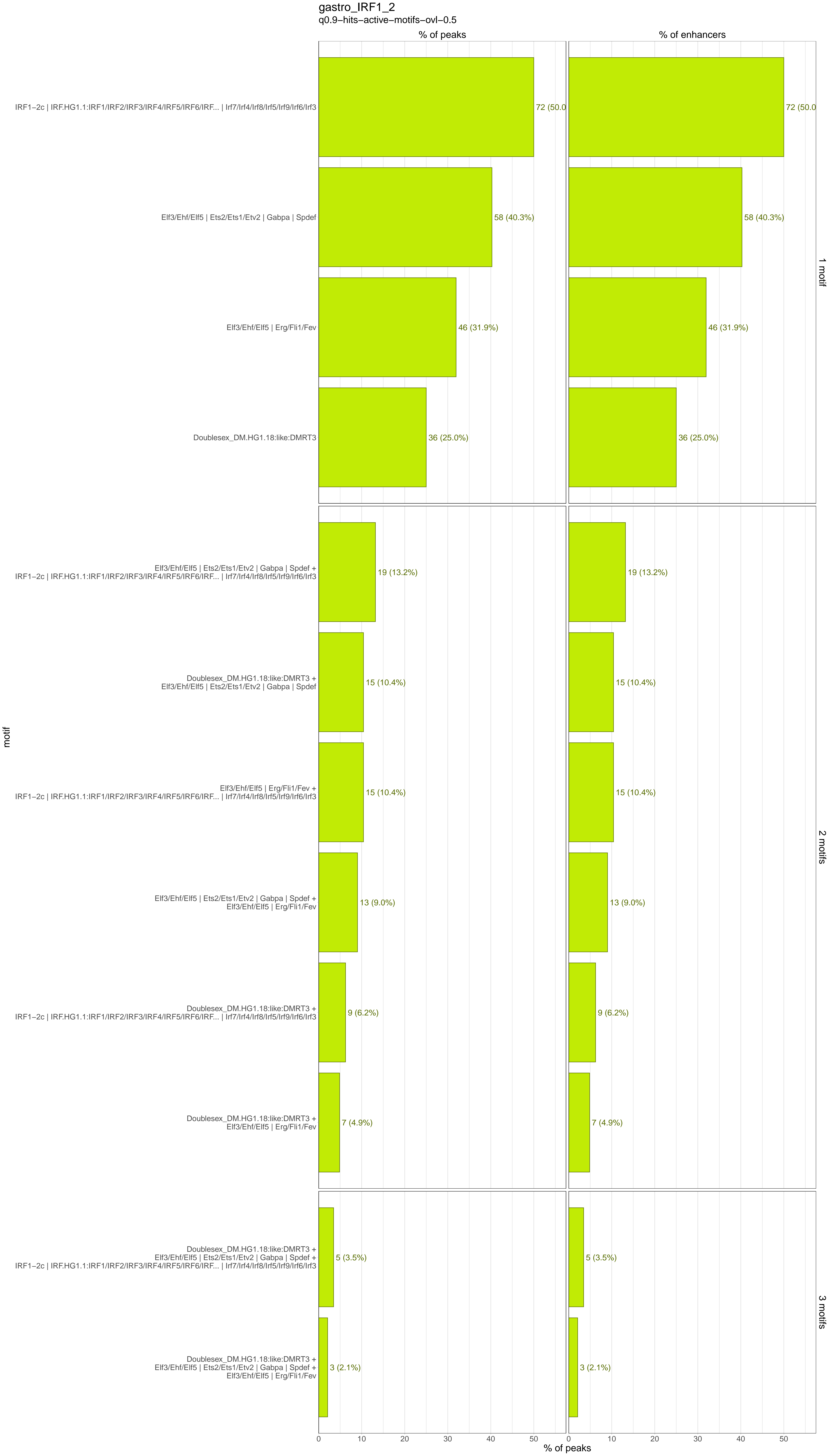
% of peaks

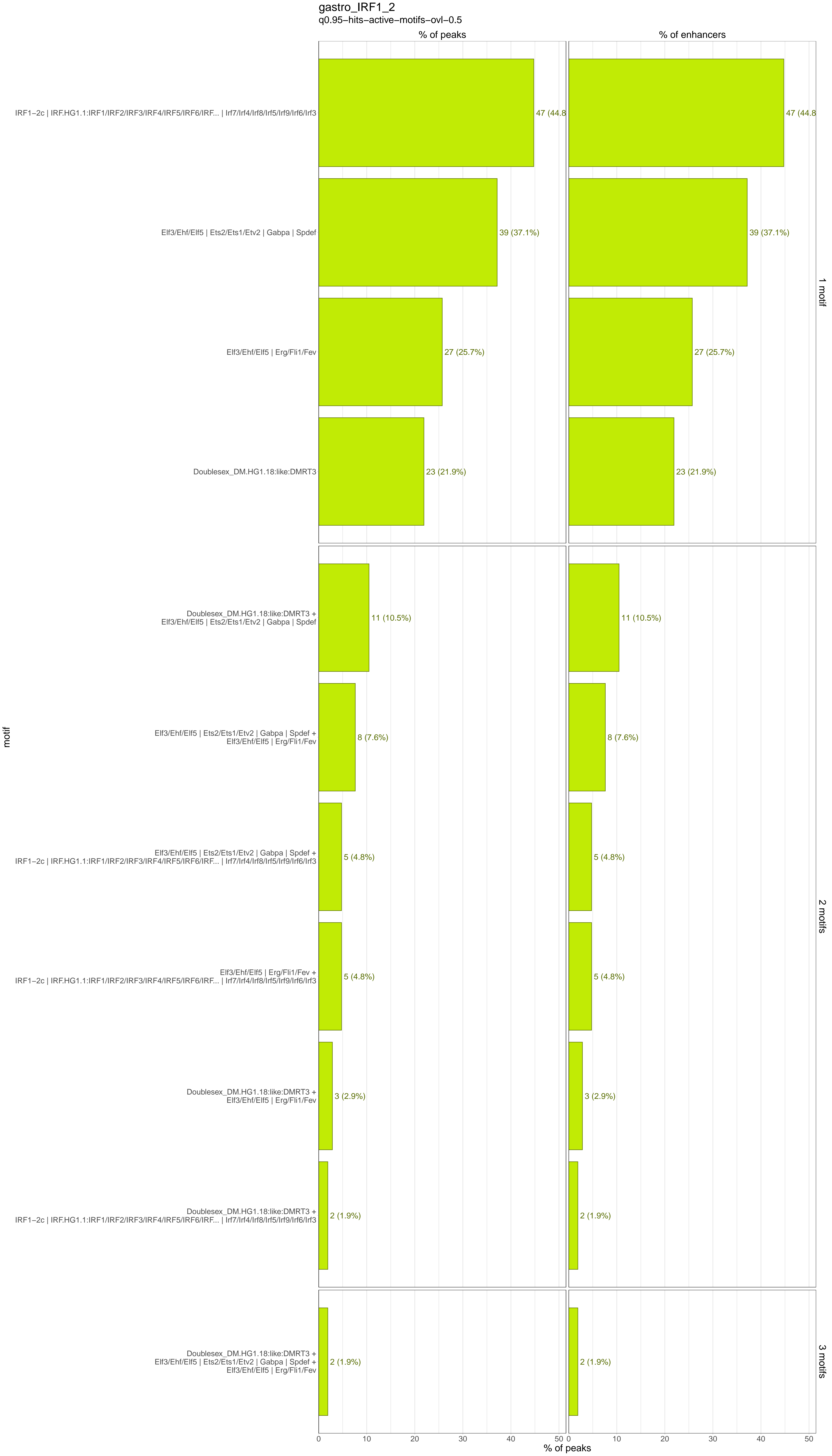
		gastro_parietal_muscle						q0.9-hits-active-motifs-ovl-0.5					
		% of peaks						% of enhancers					
motif		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1					509 (6)						509 (6)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					314 (42.7%)						314 (44.9%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC...						198 (26.9%)						198 (24.5%)
		Six4/5 Hnf1a/Hnf1b					189 (25.7%)						189 (26.0%)
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9					142 (19.3%)						142 (17.1%)
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3					135 (18.4%)						135 (18.4%)
		Nkx2-2/Nkx2-9 Nkx3-2					134 (18.2%)						134 (19.1%)
		Homeodomains.HG1.5:like:AC004080.3/AC012531...					133 (18.1%)						133 (18.7%)
		Elf3/Ehf/Elf5 Erg/Fli1/Fev					127 (17.3%)						127 (14.8%)
		E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6					125 (17.0%)						125 (16.3%)
		Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R...					120 (16.3%)						120 (15.4%)
	Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...						110 (15.0%)						110 (12.1%)
		Srebf2/Srebf1					101 (13.7%)						101 (13.0%)
		Homeodomains.HG2.72:like:DMBX1					91 (12.4%)						91 (11.5%)
		Forkhead.HG1.17:like:FOXI1/FOXI2/FOXI3/FOXL3					90 (12.2%)						90 (13.9%)
		Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20					85 (11.6%)						85 (10.6%)
		Meox2/Meox1					77 (10.5%)						77 (10.0%)
	E430018J23Rik Gfi1b/Gfi1 Ovol3/Ovol1 Prdm14 zf-C2H2.HG1.62:ZBTB11 zf-C2H2.HG1.8:ZNF18/Z...						75 (10.2%)						75 (9.5%)
		Tcf15/Scx					75 (10.2%)						75 (10.6%)
		Hand2 Msgn1/Mesp2/Mesp1					74 (10.1%)						74 (11.1%)
		Gli2/Gli3/Gli1					74 (10.1%)						74 (10.4%)
motif		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					217 (29.5%)						217 (30.8%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC...						129 (17.6%)						129 (14.8%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Six4/5 Hnf1a/Hnf1b					129 (17.6%)						129 (18.0%)
		Homeodomains.HG1.5:like:AC004080.3/AC012531... + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1					97 (13.2%)						97 (13.7%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Nkx2-2/Nkx2-9 Nkx3-2					97 (13.2%)						97 (13.9%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6					93 (12.7%)						93 (11.7%)
		Elf3/Ehf/Elf5 Erg/Fli1/Fev + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1					87 (11.8%)						87 (10.0%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9					86 (11.7%)						86 (10.4%)
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1					85 (11.6%)						85 (11.5%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R...					84 (11.4%)						84 (10.8%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...					73 (9.9%)						73 (7.8%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Six4/5 Hnf1a/Hnf1b					71 (9.7%)						71 (11.1%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO						70 (9.5%)						70 (10.0%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Srebf2/Srebf1					67 (9.1%)						67 (8.5%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Forkhead.HG1.17:like:FOXI1/FOXI2/FOXI3/FOXL3					66 (9.0%)						66 (9.8%)
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					62 (8.4%)						62 (7.8%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R...					62 (8.4%)						62 (8.7%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG2.72:like:DMBX1					59 (8.0%)						59 (7.6%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Nkx2-2/Nkx2-9 Nkx3-2					58 (7.9%)						58 (7.6%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Meox2/Meox1					56 (7.6%)						56 (7.4%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hand2 Msgn1/Mesp2/Mesp1					53 (7.2%)						53 (8.0%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20					53 (7.2%)						53 (6.3%)
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					51 (6.9%)						51 (6.7%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Tcf15/Scx					51 (6.9%)						51 (6.3%)
	E430018J23Rik Gfi1b/Gfi1 Ovol3/Ovol1 Prdm14 zf-C2H2.HG1.62:ZBTB11 zf-C2H2.HG1.8:ZNF18/Z... + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1						50 (6.8%)						50 (6.1%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Gli2/Gli3/Gli1					47 (6.4%)						47 (6.7%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6					47 (6.4%)						47 (6.3%)
		Homeodomains.HG1.5:like:AC004080.3/AC012531... + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					46 (6.3%)						46 (6.9%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...					44 (6.0%)						44 (5.2%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Six4/5 Hnf1a/Hnf1b						42 (5.7%)						42 (4.8%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Srebf2/Srebf1					42 (5.7%)						42 (6.1%)
		Elf3/Ehf/Elf5 Erg/Fli1/Fev + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					41 (5.6%)						41 (4.8%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Six4/5 Hnf1a/Hnf1b						40 (5.4%)						40 (3.5%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Meox2/Meox1					40 (5.4%)						40 (5.2%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Gli2/Gli3/Gli1					40 (5.4%)						40 (5.4%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO						38 (5.2%)						38 (4.6%)
		Tcf15/Scx					38 (5.2%)						38 (5.4%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Homeodomains.HG2.72:like:DMBX1					38 (5.2%)						38 (5.4%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6						36 (4.9%)						36 (4.8%)
		Six4/5 Hnf1a/Hnf1b					36 (4.9%)						36 (4.3%)
	Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...						35 (4.8%)						35 (5.2%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20					35 (4.8%)						35 (4.8%)
	E430018J23Rik Gfi1b/Gfi1 Ovol3/Ovol1 Prdm14 zf-C2H2.HG1.62:ZBTB11 zf-C2H2.HG1.8:ZNF18/Z... + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO						34 (4.6%)						34 (4.8%)
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Six4/5 Hnf1a/Hnf1b					33 (4.5%)						33 (4.8%)
		Homeodomains.HG1.5:like:AC004080.3/AC012531... + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9					32 (4.4%)						32 (3.3%)
	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Homeodomains.HG2.72:like:DMBX1						32 (4.4%)						32 (2.8%)
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9					31 (4.2%)						31 (3.3%)
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Nkx2-2/Nkx2-9 Nkx3-2					31 (4.2%)						31 (4.1%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.17:like:FOXI1/FOXI2/FOXI3/FOXL3					31 (4.2%)						31 (5.6%)
3 motifs	BarH-Like3 Lbx NVHD033-ANTP Alx3/Alx4/Alx1 Dmbx1 Homeodomains.HG1.27:like:AC004080.3/AC... + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO						48 (6.5%)						48 (6.3%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Six4/5 Hnf1a/Hnf1b					48 (6.5%)						48 (7.4%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Homeodomains.HG1.63:like:MEOX1/MEOX2 Rhox10/Rhox7a/Rhox7b/Rhox3f/Rhox3h/Rhox3g/R...					42 (5.7%)						42 (6.3%)
	Homeodomains.HG1.5:like:AC004080.3/AC012531... + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO						39 (5.3%)						39 (5.4%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					37 (5.0%)						37 (5.0%)
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAx-EMX-Like Homeodomains.HG1.54:like:NOTO					32 (4.4%)						32 (5.0%)
		VAx-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + E2F_TDP.HG1.4:E2F1/E2F2/E2F3/E2F6					32 (4.4%)						32 (4.1%)
	Msantd4/Mypop Myb.HG1.21:like:MIER1/MIER2/MIER3/MTA1/MTA3 Myb.HG1.23:TERB1/TERF2 Myb.HG3.0:...						31 (4.2%)						31 (3.9%)
		% of peaks						% of peaks					

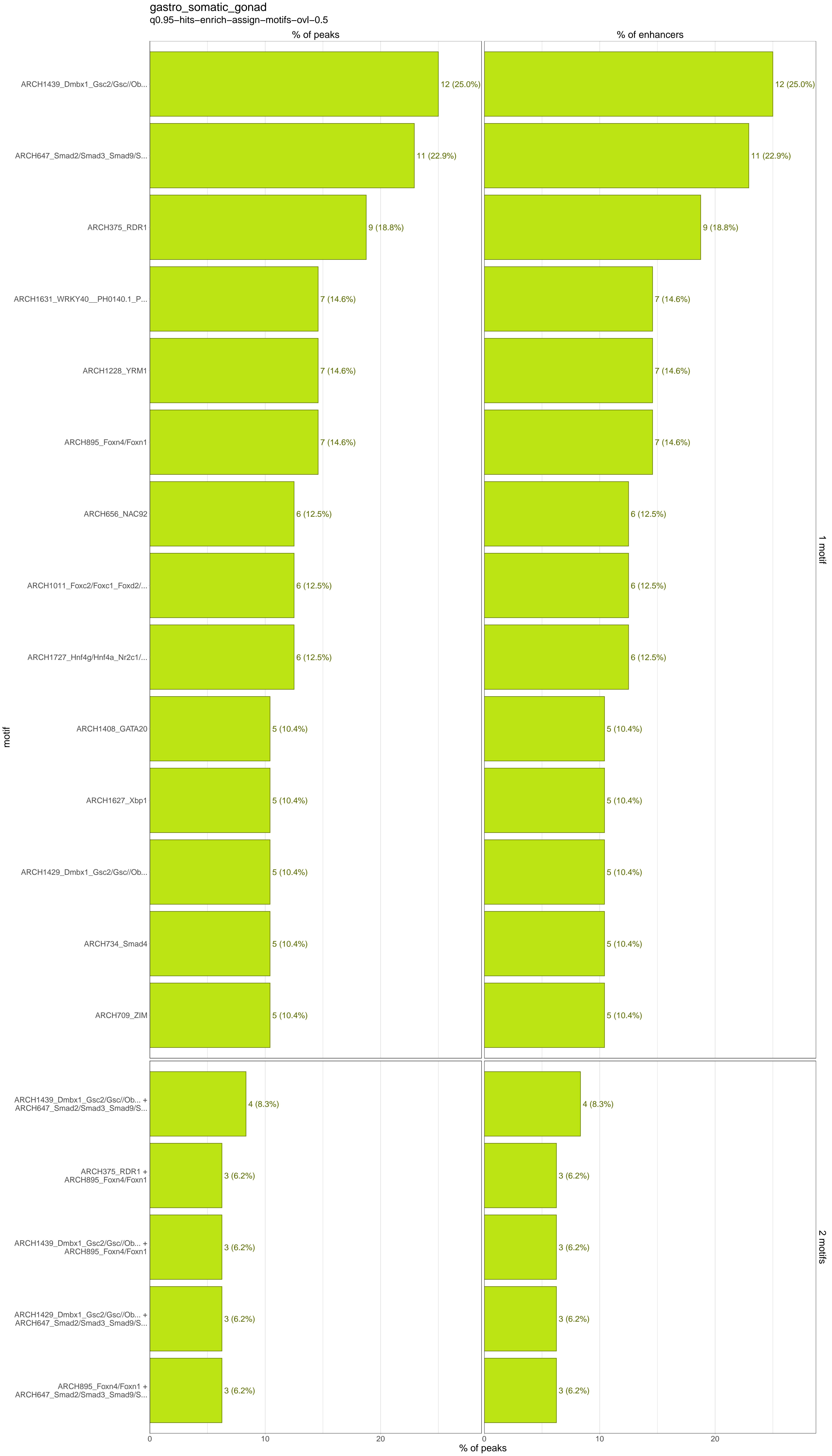
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q0.9-hits-enrich-assign-motifs-ovl-0.5



gastro_IRF1_2
q0.95-hits-enrich-assign-motifs-ovl-0.5

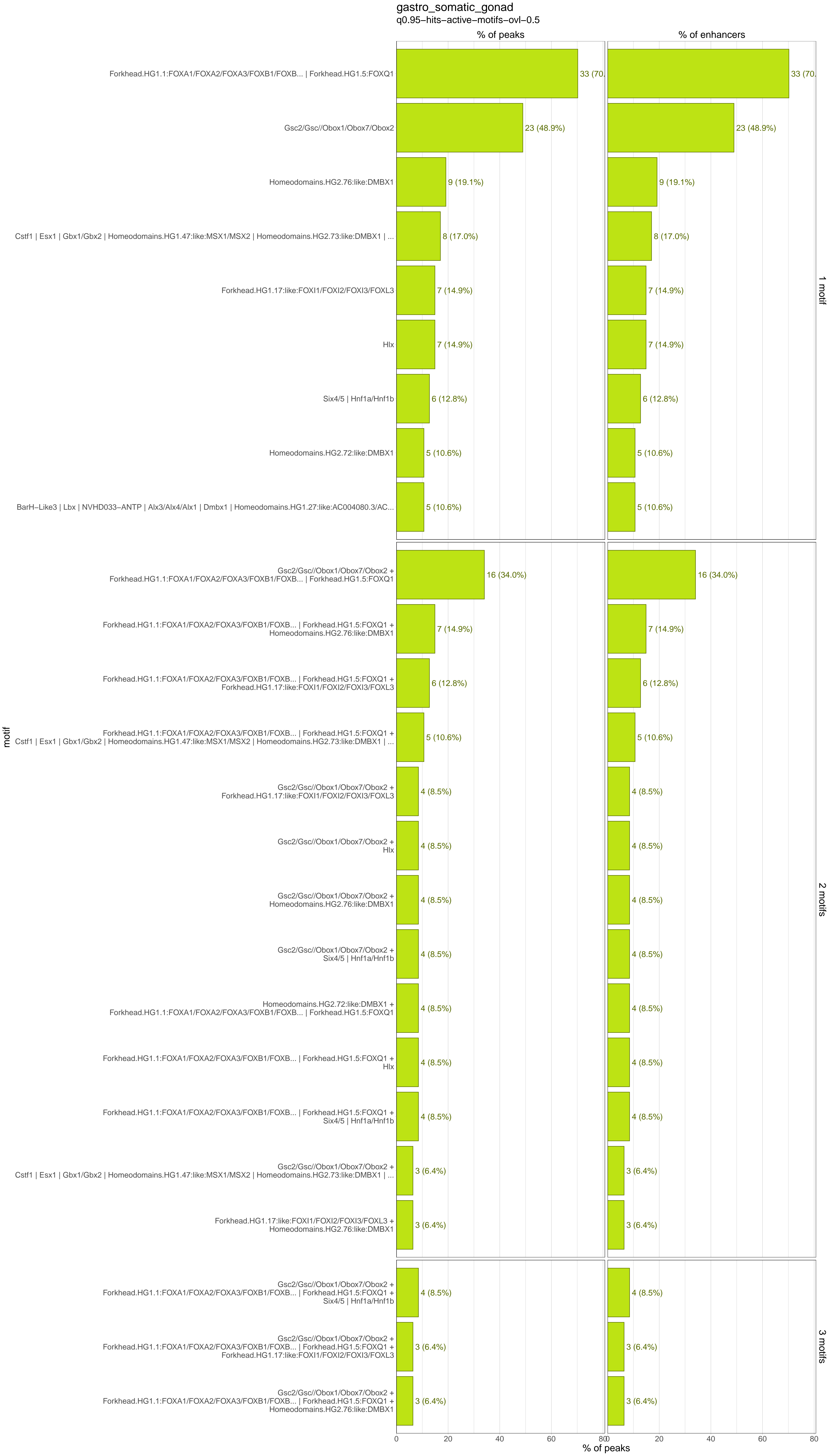




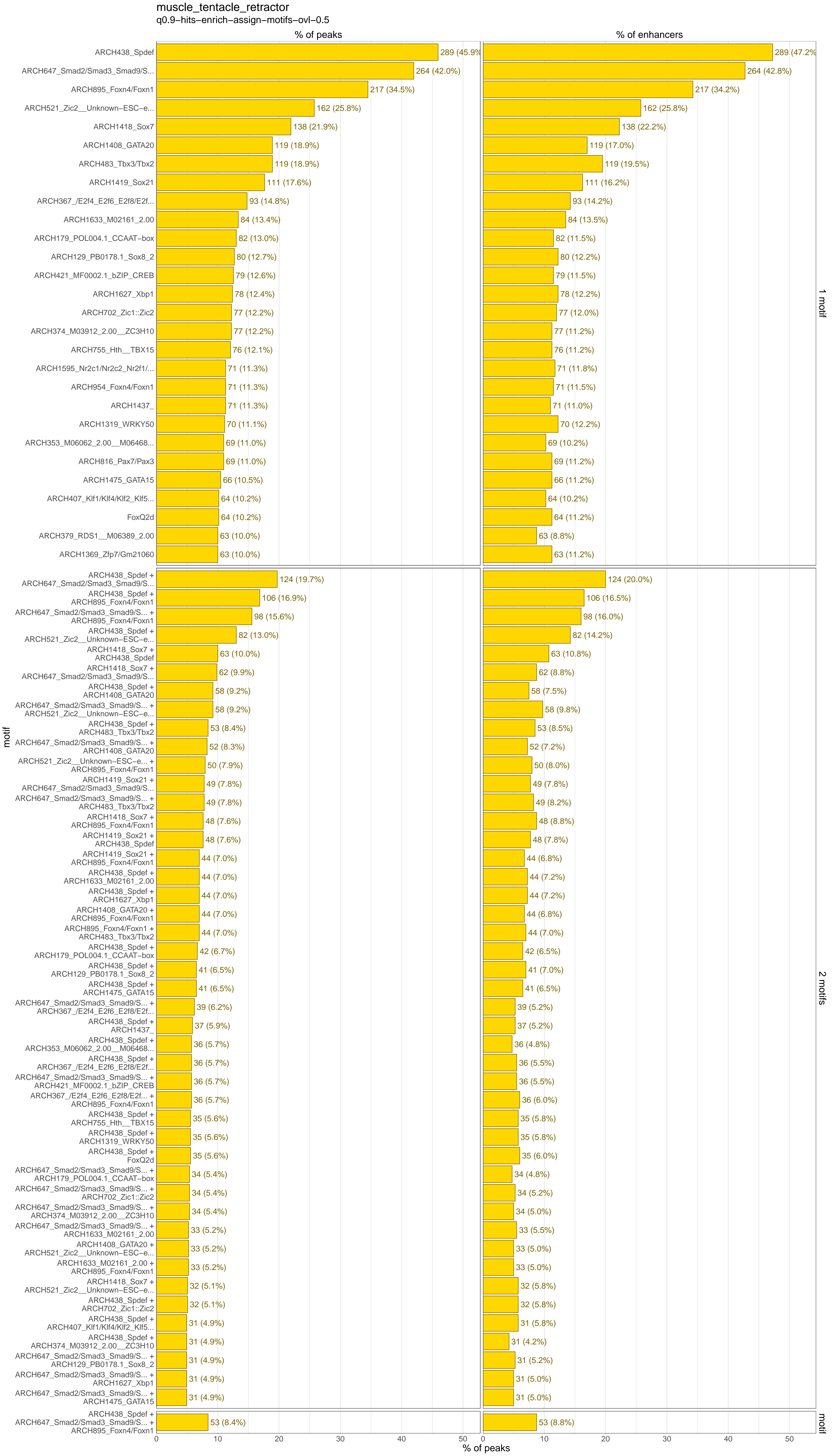


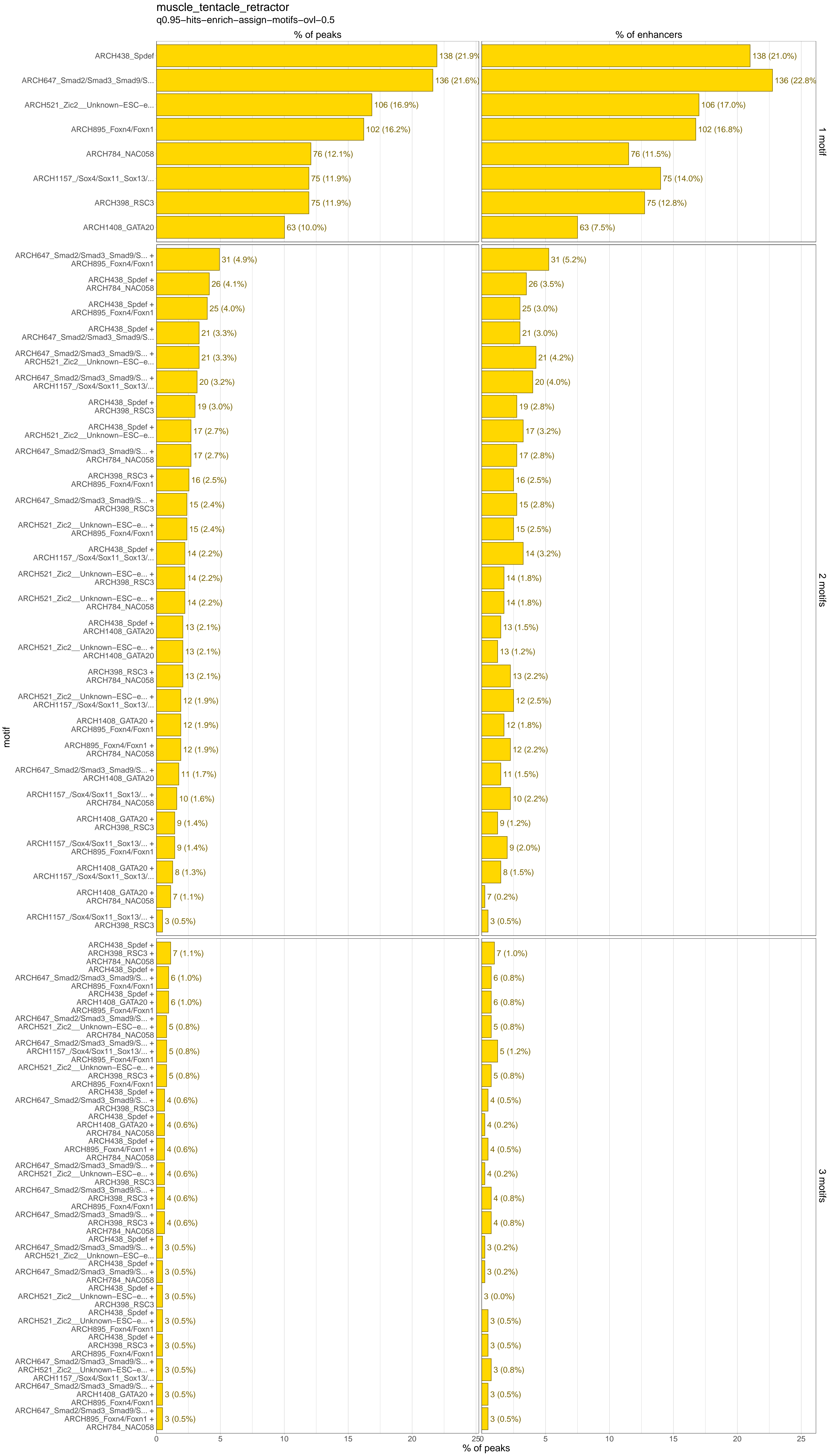
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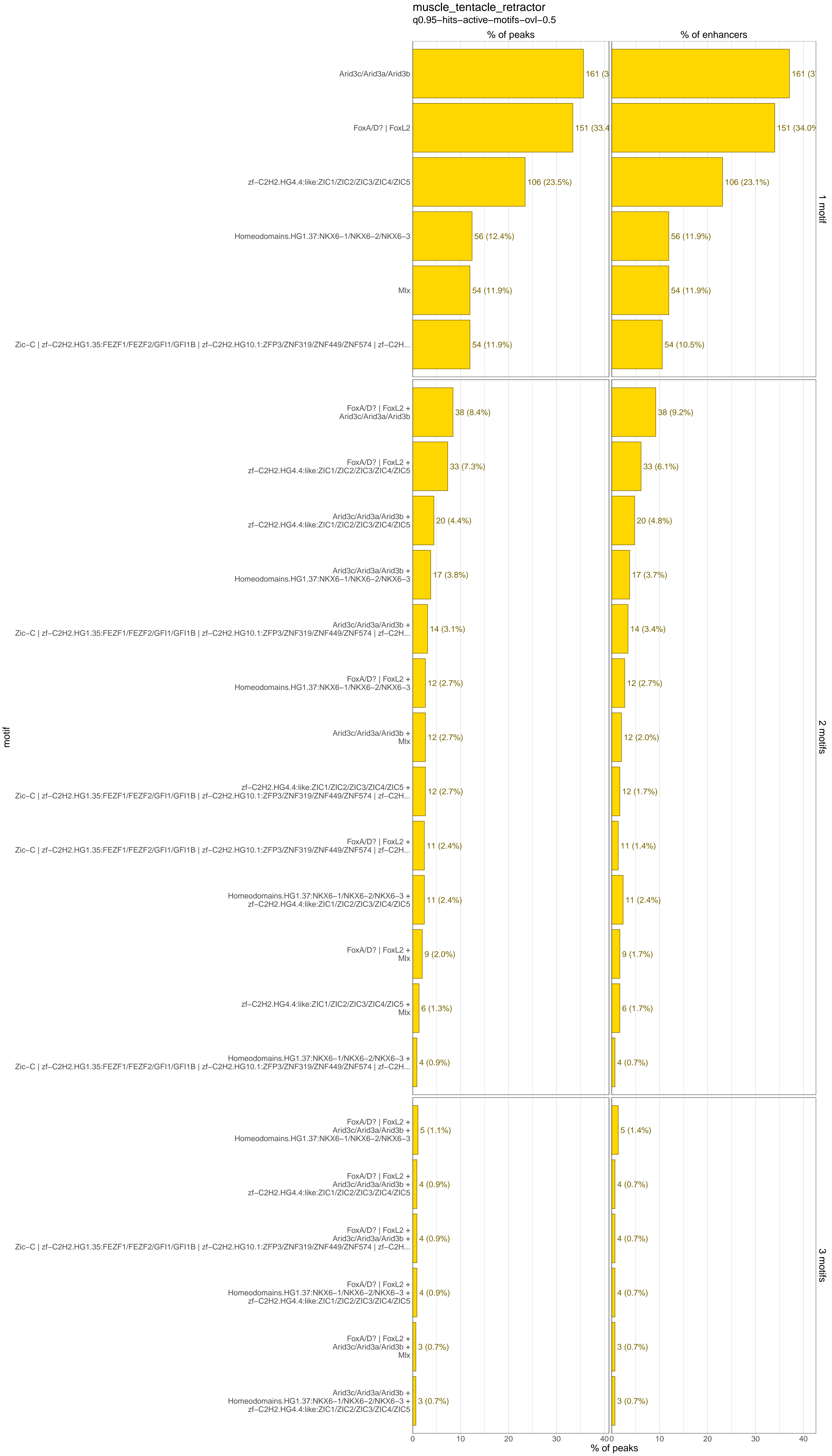


muscle_tentacle_retractor
q0.9–hits–enrich–assign–motifs–ovl–0.5

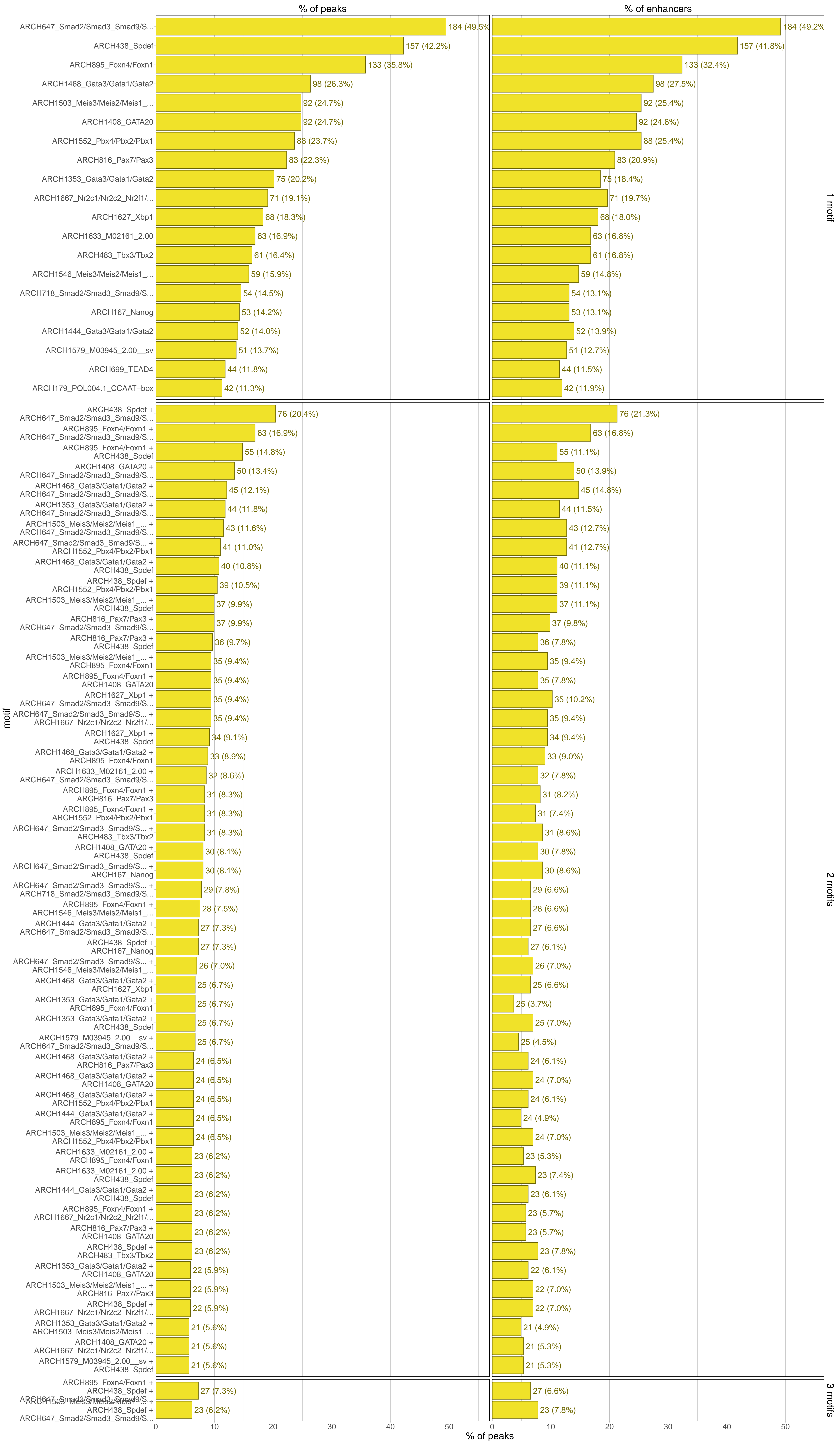




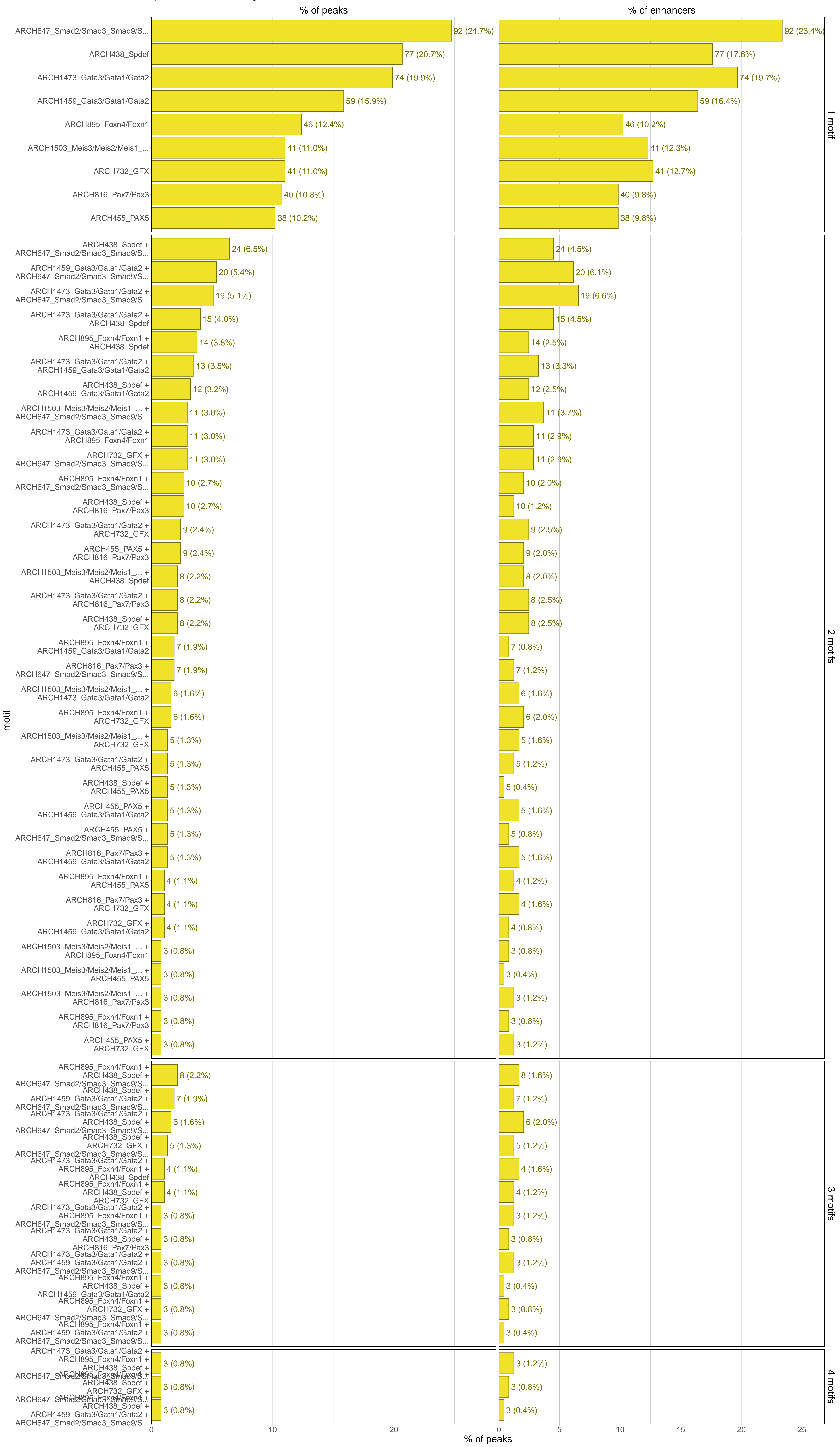
		muscle_tentacle_retractor										q0.9-hits-active-motifs-ovl-0.5										
		% of peaks										% of enhancers										
motif	1 motif	zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	162 (30.0%)										162 (29.8%)									
		Arid3c/Arid3a/Arid3b	161 (30.0%)										161 (30.0%)									
		FoxA/D? FoxL2	149 (28.2%)										149 (28.6%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	127 (24.0%)										127 (22.5%)									
		Mlx	92 (17.4%)										92 (17.9%)									
		Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	75 (14.2%)										75 (13.0%)									
		Tbpl2/Tbp	75 (14.2%)										75 (13.3%)									
	zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	67 (12.7%)										67 (14.5%)										
motif	2 motifs	FoxA/D? FoxL2 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	41 (7.8%)										41 (7.5%)									
		Arid3c/Arid3a/Arid3b + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	38 (7.2%)										38 (7.8%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	38 (7.2%)										38 (7.2%)									
		FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b	37 (7.0%)										37 (7.5%)									
		Arid3c/Arid3a/Arid3b + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	35 (6.6%)										35 (6.1%)									
		FoxA/D? FoxL2 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3	28 (5.3%)										28 (5.2%)									
		Arid3c/Arid3a/Arid3b + Mlx	25 (4.7%)										25 (4.0%)									
		Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	20 (3.8%)										20 (3.2%)									
		FoxA/D? FoxL2 + Tbpl2/Tbp	19 (3.6%)										19 (3.2%)									
		Mlx + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	19 (3.6%)										19 (3.8%)									
		Arid3c/Arid3a/Arid3b + Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	18 (3.4%)										18 (3.5%)									
		zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tbpl2/Tbp	18 (3.4%)										18 (2.9%)									
		Arid3c/Arid3a/Arid3b + Tbpl2/Tbp	17 (3.2%)										17 (2.6%)									
		FoxA/D? FoxL2 + Mlx	16 (3.0%)										16 (3.2%)									
		FoxA/D? FoxL2 + zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	16 (3.0%)										16 (3.5%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Mlx	16 (3.0%)										16 (3.5%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Tbpl2/Tbp	16 (3.0%)										16 (2.9%)									
		Arid3c/Arid3a/Arid3b + zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	15 (2.8%)										15 (2.6%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	15 (2.8%)										15 (2.6%)									
		FoxA/D? FoxL2 + Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	14 (2.6%)										14 (1.4%)									
		zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	13 (2.5%)										13 (2.6%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	11 (2.1%)										11 (2.6%)									
		Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Mlx	11 (2.1%)										11 (2.0%)									
		zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tbpl2/Tbp	10 (1.9%)										10 (1.4%)									
		Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tbpl2/Tbp	8 (1.5%)										8 (1.2%)									
		Mlx + zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	8 (1.5%)										8 (1.7%)									
		Mlx + Tbpl2/Tbp	7 (1.3%)										7 (0.9%)									
		Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	5 (0.9%)										5 (0.9%)									
		motif	3 motifs	Arid3c/Arid3a/Arid3b + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	12 (2.3%)										12 (2.3%)							
FoxA/D? FoxL2 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	9 (1.7%)										9 (1.4%)											
Arid3c/Arid3a/Arid3b + FoxA/D? FoxL2 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	8 (1.5%)										8 (1.7%)											
Arid3c/Arid3a/Arid3b + FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b +	7 (1.3%)										7 (1.4%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b +	6 (1.1%)										6 (1.2%)											
Mlx + FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b +	6 (1.1%)										6 (0.6%)											
Tbpl2/Tbp + FoxA/D? FoxL2 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	5 (0.9%)										5 (1.2%)											
FoxA/D? FoxL2 + Tbpl2/Tbp +	5 (0.9%)										5 (0.9%)											
zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	5 (0.9%)										5 (0.6%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tbpl2/Tbp	5 (0.9%)										5 (0.6%)											
Arid3c/Arid3a/Arid3b + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	5 (0.9%)										5 (1.2%)											
Mlx + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	5 (0.9%)										5 (0.9%)											
FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b + Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	4 (0.8%)										4 (0.6%)											
FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b +	4 (0.8%)										4 (0.9%)											
zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + FoxA/D? FoxL2 +	4 (0.8%)										4 (1.2%)											
Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Mlx	4 (0.8%)										4 (0.9%)											
Arid3c/Arid3a/Arid3b + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	4 (0.8%)										4 (0.9%)											
Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	4 (0.8%)										4 (0.9%)											
zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Arid3c/Arid3a/Arid3b +	4 (0.8%)										4 (0.6%)											
Mlx + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	4 (0.8%)										4 (0.3%)											
Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	3 (0.6%)										3 (0.3%)											
FoxA/D? FoxL2 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	3 (0.6%)										3 (0.9%)											
zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + FoxA/D? FoxL2 +	3 (0.6%)										3 (0.3%)											
Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	3 (0.6%)										3 (0.3%)											
zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tbpl2/Tbp	3 (0.6%)										3 (0.6%)											
Arid3c/Arid3a/Arid3b + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	3 (0.6%)										3 (0.6%)											
zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Arid3c/Arid3a/Arid3b +	3 (0.6%)										3 (0.0%)											
Zic-C zf-C2H2.HG1.35:FEZF1/FEZF2/GFI1/GFI1B zf-C2H2.HG10.1:ZFP3/ZNF319/ZNF449/ZNF574 zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5 + Tbpl2/Tbp	3 (0.6%)										3 (0.0%)											
Mlx + Tbpl2/Tbp	3 (0.6%)										3 (0.3%)											
Arid3c/Arid3a/Arid3b + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	3 (0.6%)										3 (0.3%)											
Tbpl2/Tbp + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 +	3 (0.6%)										3 (0.6%)											
Mlx + zf-C2H2.HG4.3:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	3 (0.6%)										3 (0.6%)											
FoxA/D? FoxL2 + Arid3c/Arid3a/Arid3b +	3 (0.6%)										3 (0.6%)											
Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + zf-C2H2.HG4.4:like:ZIC1/ZIC2/ZIC3/ZIC4/ZIC5	3 (0.6%)										3 (0.6%)											



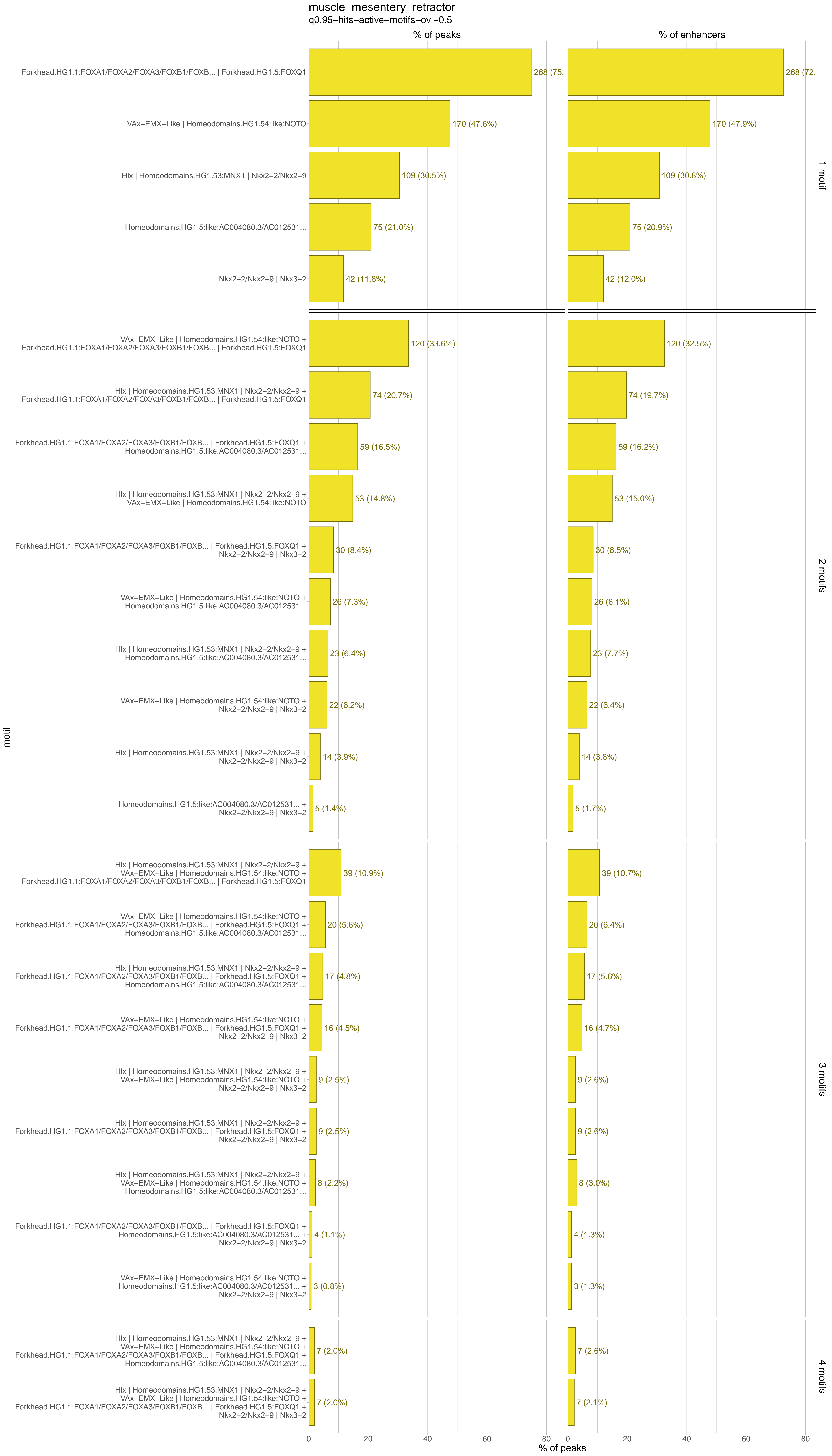
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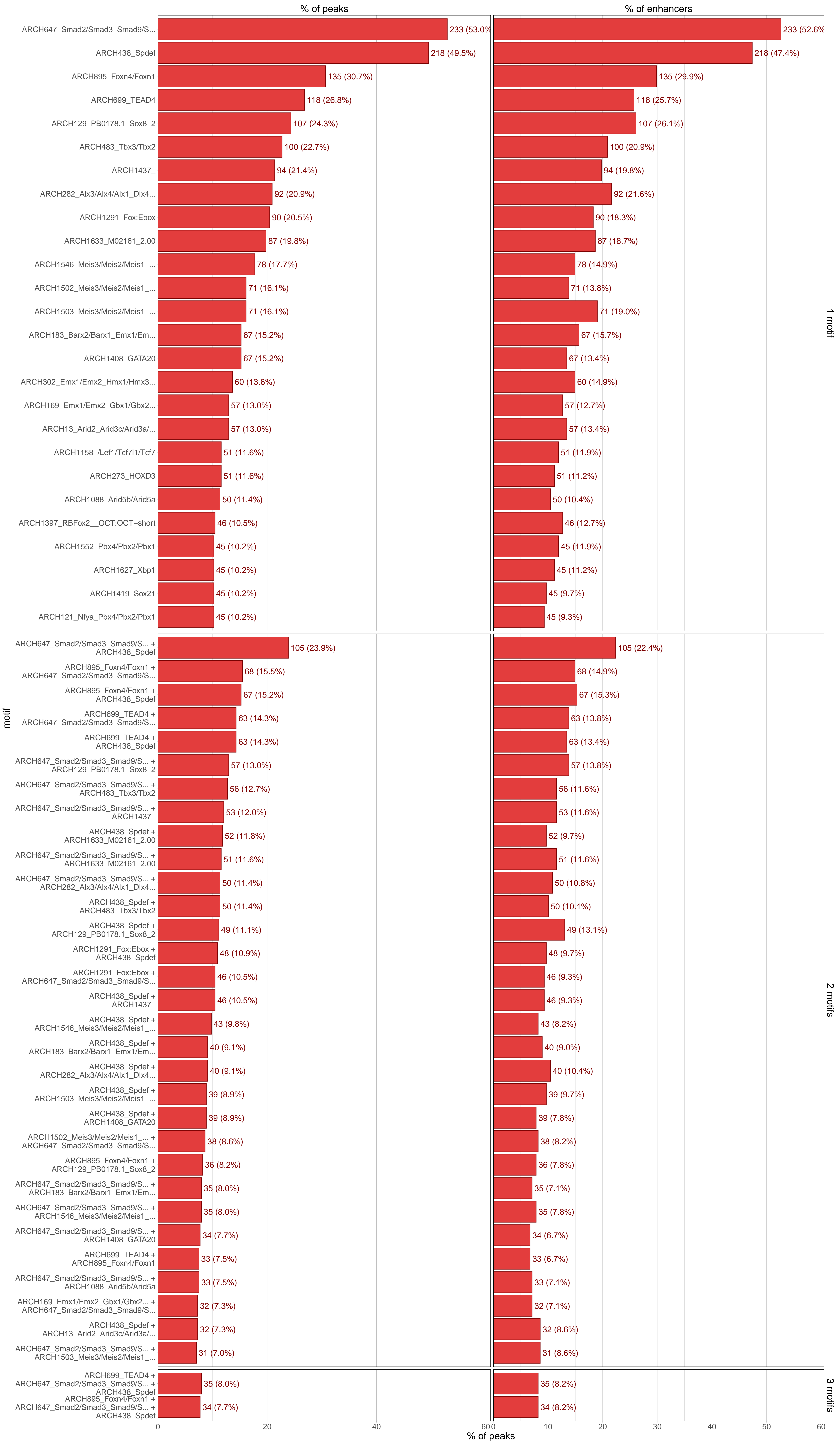
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q0.95-hits-enrich-assign-motifs-ovl-0.5



		muscle_mesentery_retractor										q0.9-hits-active-motifs-ovl-0.5									
		% of peaks										% of enhancers									
motif	1 motif	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1										263 (72.2%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO										169 (46.4%)									
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9										101 (27.7%)									
		Homeodomains.HG1.5:like:AC004080.3/AC012531...										101 (27.7%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										73 (20.1%)									
		Nkx2-2/Nkx2-9 Nkx3-2										70 (19.2%)									
		E430018J23Rik Gfi1b/Gfi1 Ovol3/Ovol1 Prdm14 zf-C2H2.HG1.62:ZBTB11 zf-C2H2.HG1.8:ZNF18/Z...										48 (13.2%)									
		Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										48 (13.2%)									
		Hhex										39 (10.7%)									
		Hand2 Msgn1/Mesp2/Mesp1										38 (10.4%)									
	Gli2/Gli3/Gli1										38 (10.4%)										
	2 motifs	VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1										118 (32.4%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.5:like:AC004080.3/AC012531...										78 (21.4%)									
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1										67 (18.4%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										50 (13.7%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Nkx2-2/Nkx2-9 Nkx3-2										49 (13.5%)									
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO										47 (12.9%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Homeodomains.HG1.5:like:AC004080.3/AC012531...										38 (10.4%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Nkx2-2/Nkx2-9 Nkx3-2										35 (9.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										35 (9.6%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										32 (8.8%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										32 (8.8%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hand2 Msgn1/Mesp2/Mesp1										30 (8.2%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hhex										28 (7.7%)									
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Homeodomains.HG1.5:like:AC004080.3/AC012531...										24 (6.6%)									
		Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Gli2/Gli3/Gli1										23 (6.3%)									
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Nkx2-2/Nkx2-9 Nkx3-2										21 (5.8%)									
		Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Homeodomains.HG1.5:like:AC004080.3/AC012531...										21 (5.8%)									
		Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										19 (5.2%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Hhex										18 (4.9%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Hhex										18 (4.9%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										18 (4.9%)									
		VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Gli2/Gli3/Gli1										17 (4.7%)									
Homeodomains.HG1.5:like:AC004080.3/AC012531... + Nkx2-2/Nkx2-9 Nkx3-2										16 (4.4%)											
VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Hand2 Msgn1/Mesp2/Mesp1										15 (4.1%)											
Homeodomains.HG1.5:like:AC004080.3/AC012531... + Hhex										15 (4.1%)											
Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3 + Nkx2-2/Nkx2-9 Nkx3-2										14 (3.8%)											
Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Gli2/Gli3/Gli1										13 (3.6%)											
Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Hand2 Msgn1/Mesp2/Mesp1										12 (3.3%)											
Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										11 (3.0%)											
Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										11 (3.0%)											
E430018J23Rik Gfi1b/Gfi1 Ovol3/Ovol1 Prdm14 zf-C2H2.HG1.62:ZBTB11 zf-C2H2.HG1.8:ZNF18/Z... + Homeodomains.HG1.5:like:AC004080.3/AC012531...										11 (3.0%)											
Homeodomains.HG1.5:like:AC004080.3/AC012531... + Gli2/Gli3/Gli1										11 (3.0%)											
Homeodomains.HG1.5:like:AC004080.3/AC012531... + Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										11 (3.0%)											
3 motifs	Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1										34 (9.3%)										
	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.5:like:AC004080.3/AC012531...										31 (8.5%)										
	VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										23 (6.3%)										
	VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										23 (6.3%)										
	Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 Nkx3-2										17 (4.7%)										
	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.5:like:AC004080.3/AC012531...										15 (4.1%)										
	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										14 (3.8%)										
	Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 Nkx3-2										13 (3.6%)										
	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Hand2 Msgn1/Mesp2/Mesp1										13 (3.6%)										
	Tbx1/10-1 Tbx1/10-2 TBX20 Tbx20-1 Tbx18/Tbx22/Tbx15 Tbx20										12 (3.3%)										
	Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + Nkx2-2/Nkx2-9 Nkx3-2										12 (3.3%)										
	VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Hhex										12 (3.3%)										
	VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Hand2 Msgn1/Mesp2/Mesp1										12 (3.3%)										
	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.37:NKX6-1/NKX6-2/NKX6-3										12 (3.3%)										
	Hlx Homeodomains.HG1.53:MNX1 Nkx2-2/Nkx2-9 + VAX-EMX-Like Homeodomains.HG1.54:like:NOTO + Nkx2-2/Nkx2-9 Nkx3-2										11 (3.0%)										
	Forkhead.HG1.1:FOXA1/FOXA2/FOXA3/FOXB1/FOXB... Forkhead.HG1.5:FOXQ1 + Homeodomains.HG1.5:like:AC004080.3/AC012531... + Hhex										11 (3.0%)										



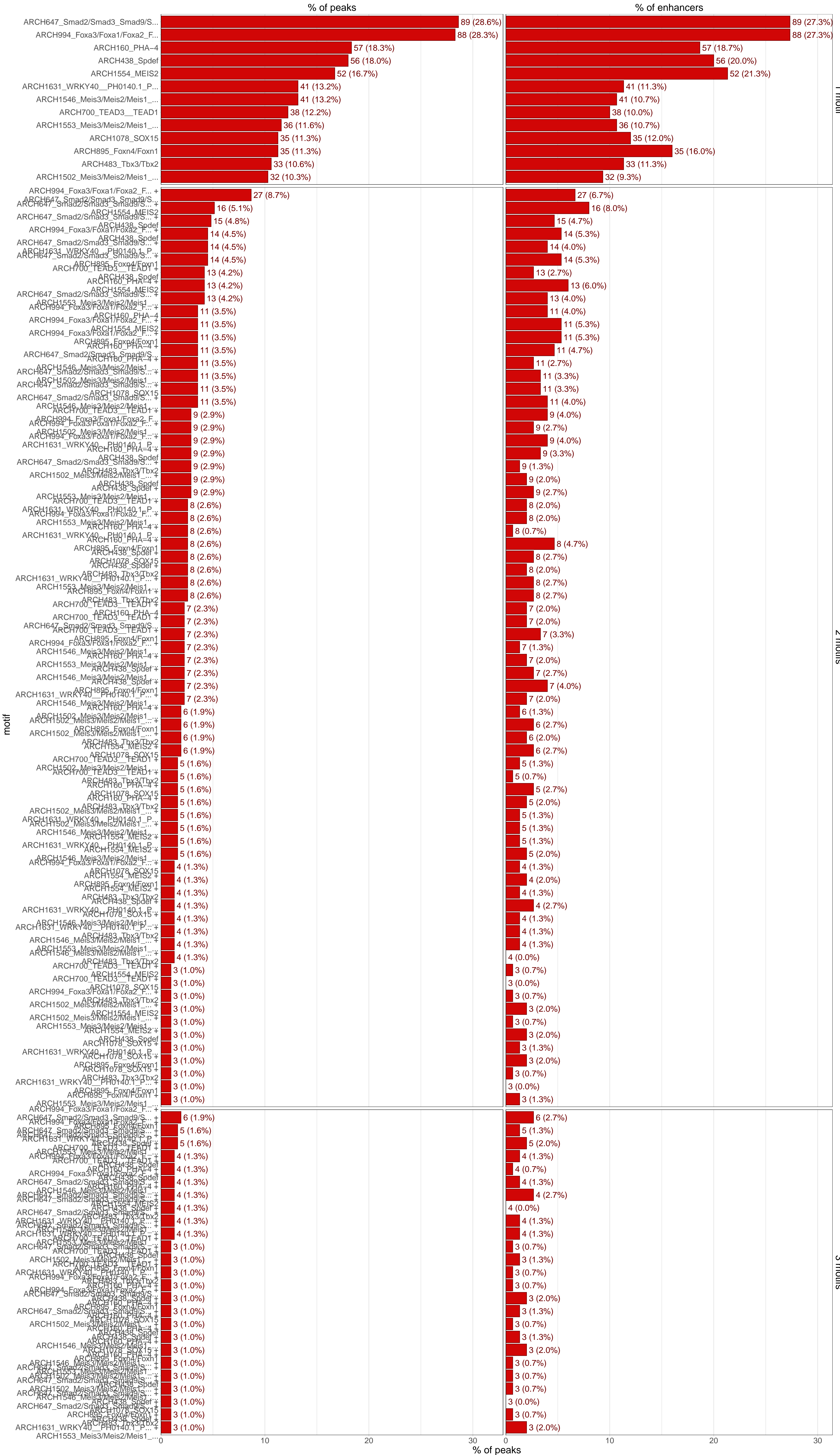
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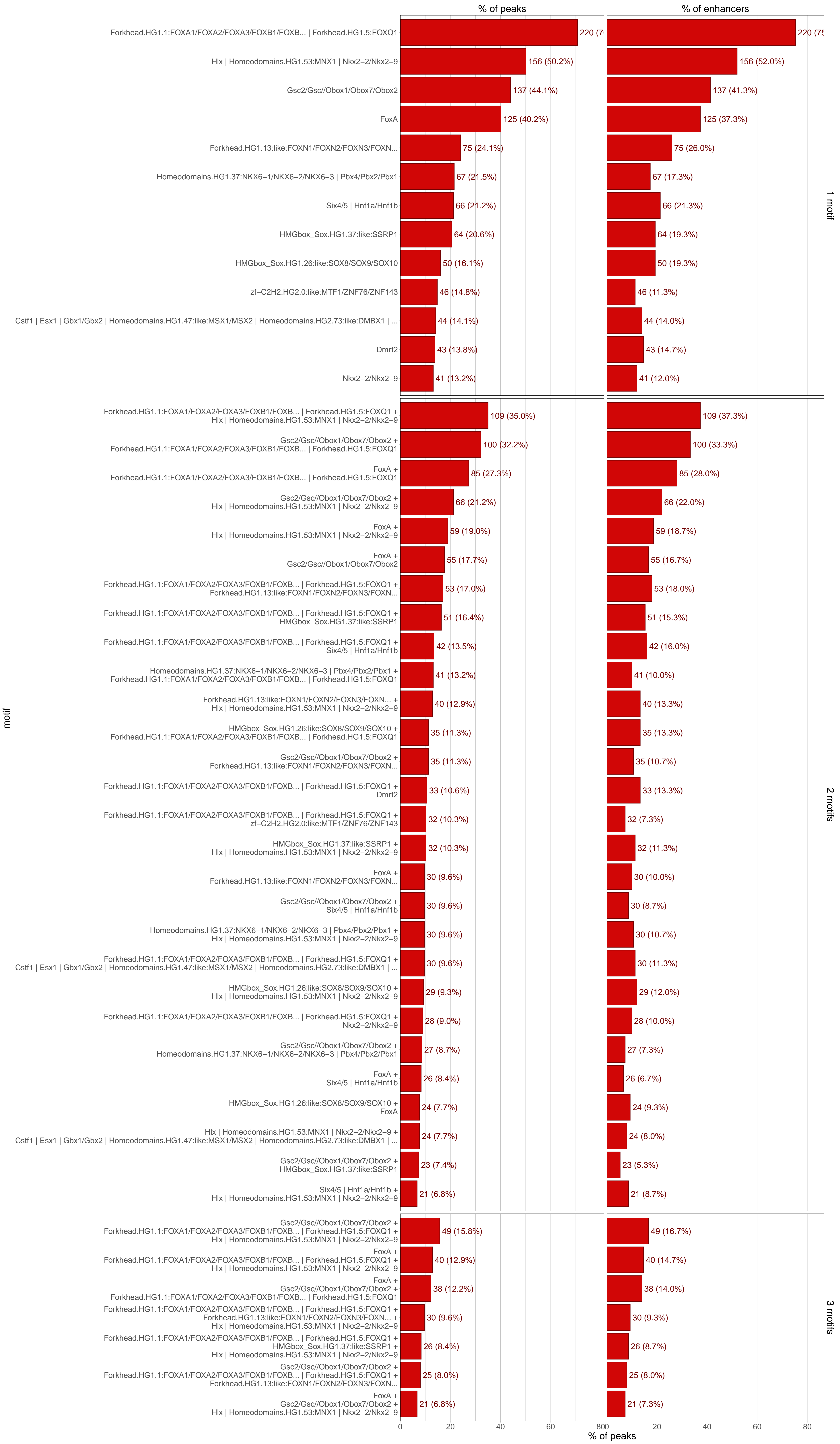
digestive_filaments_1
q0.9-hits-active-motifs-ovl-0.5



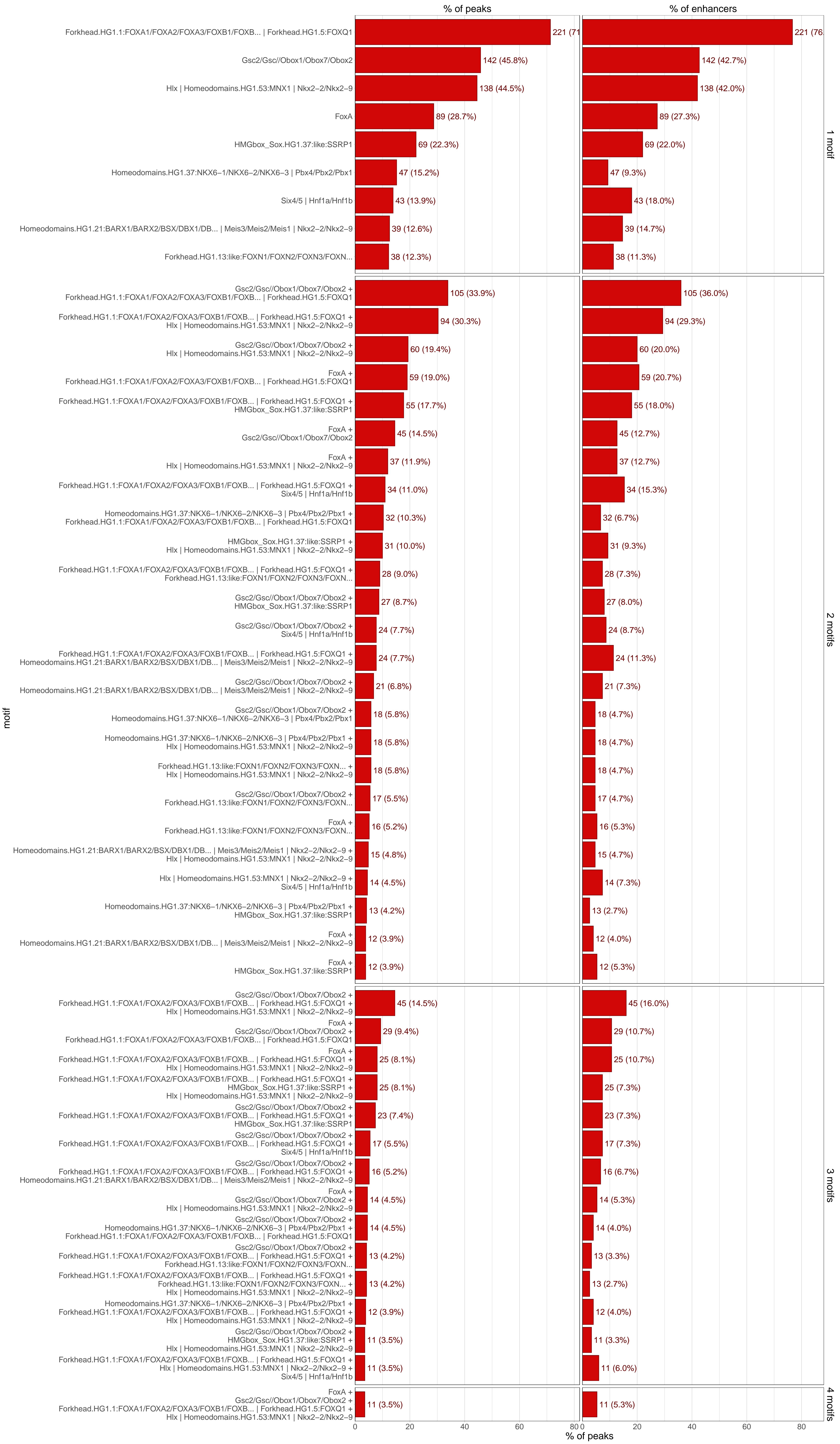
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q0.95–hits–enrich–assign–motifs–ovl–0.5



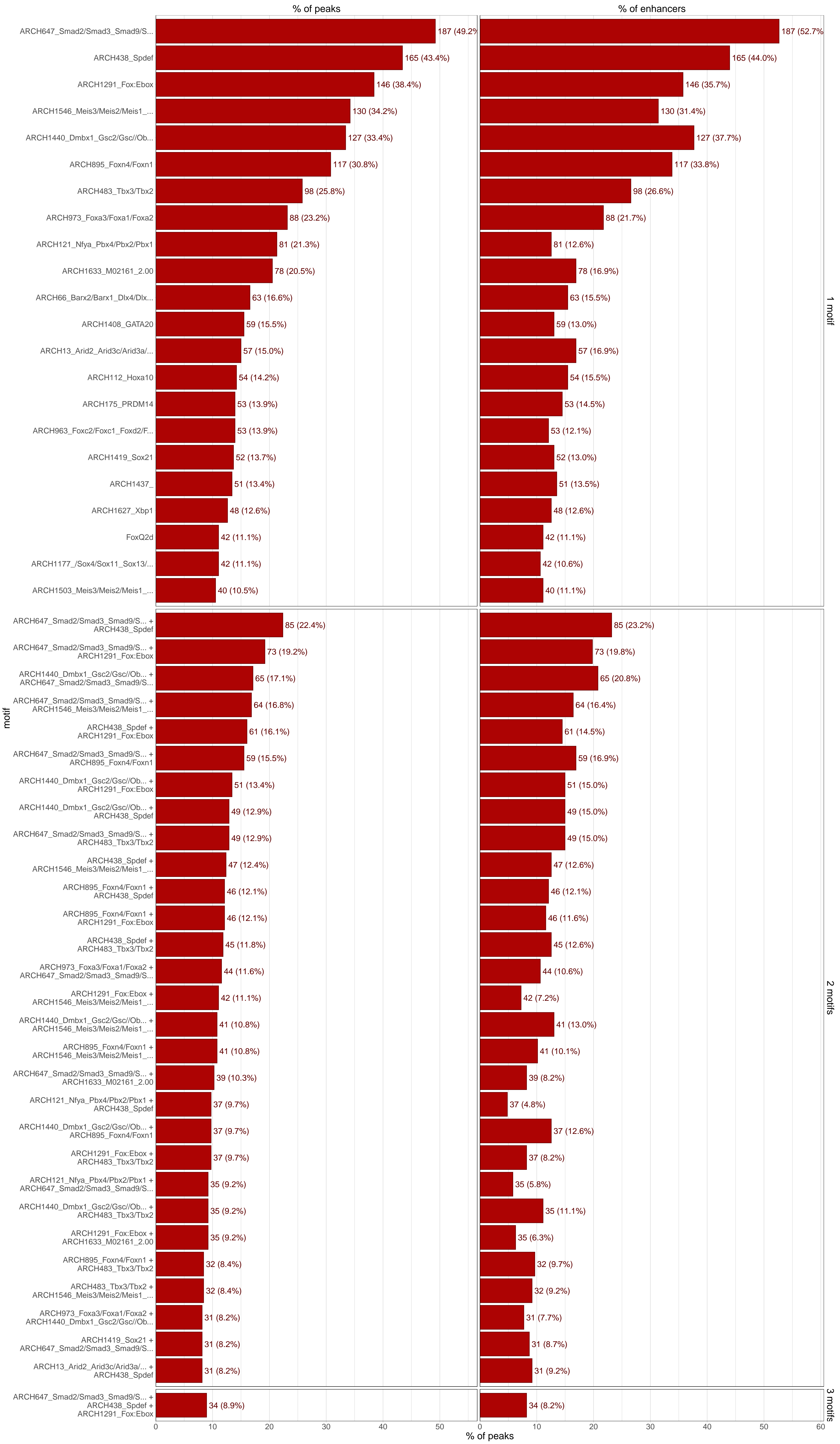
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q0.9-hits-active-motifs-ovl-0.5



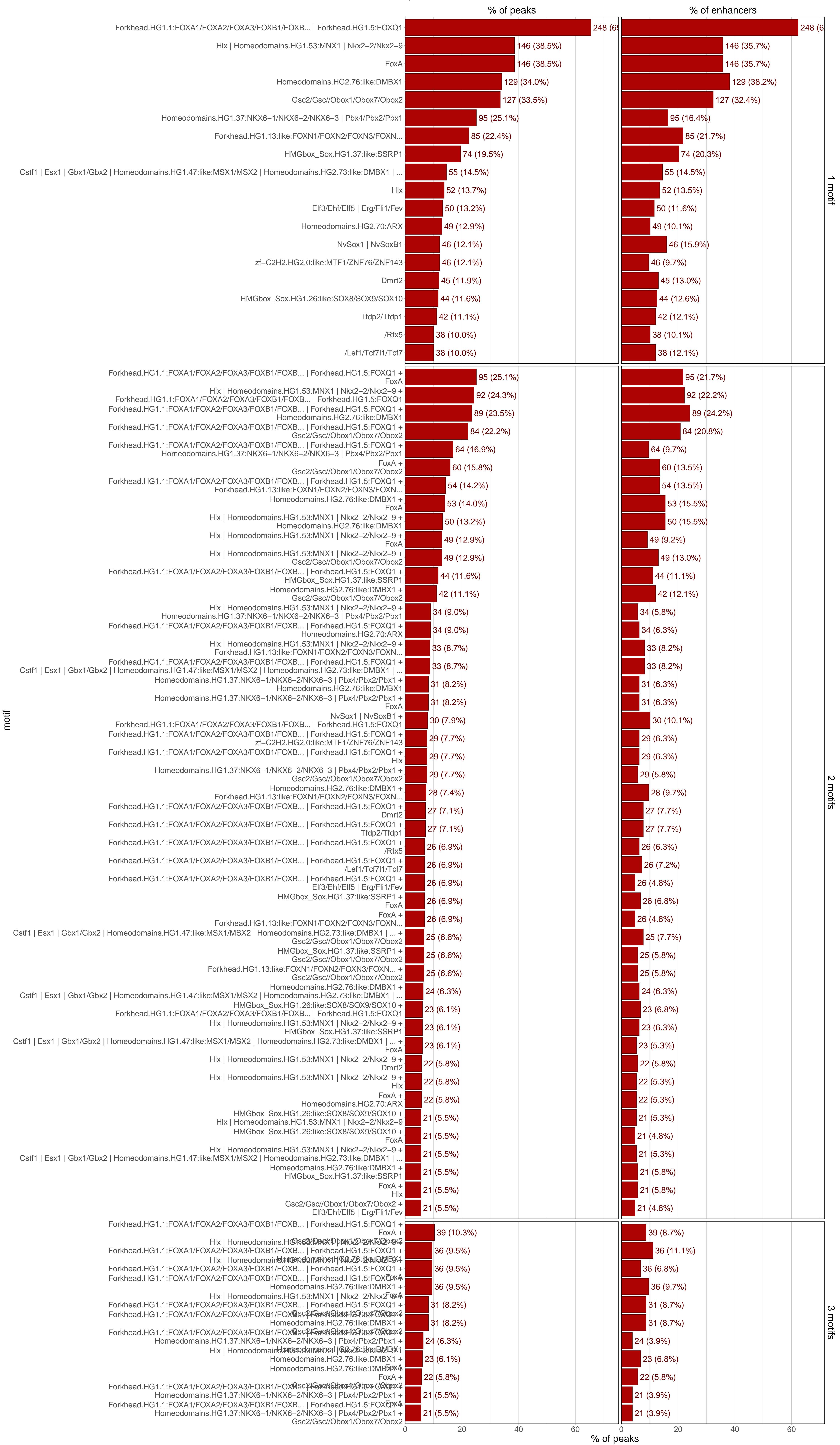
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q0.95-hits-active-motifs-ovl-0.5

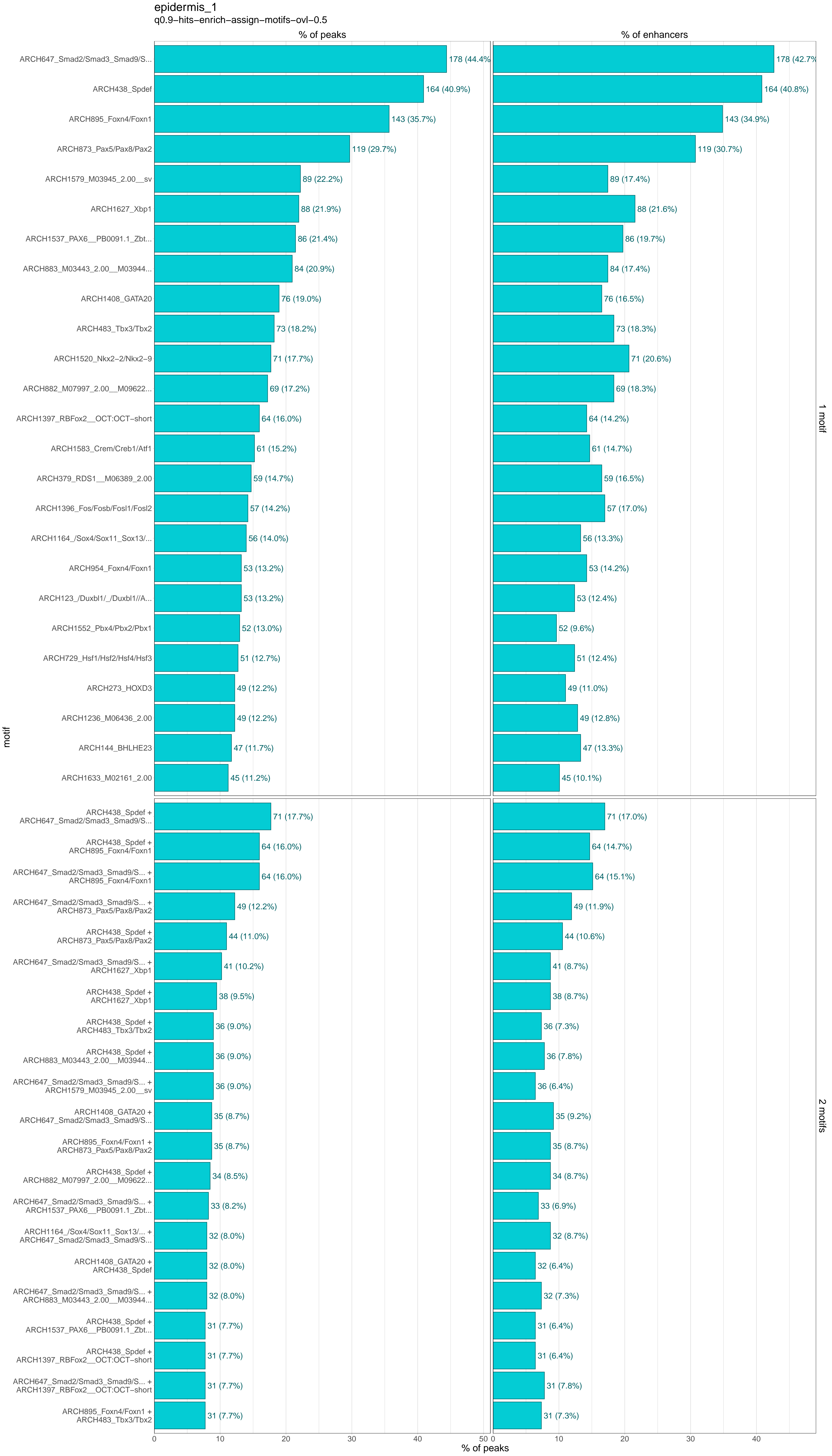


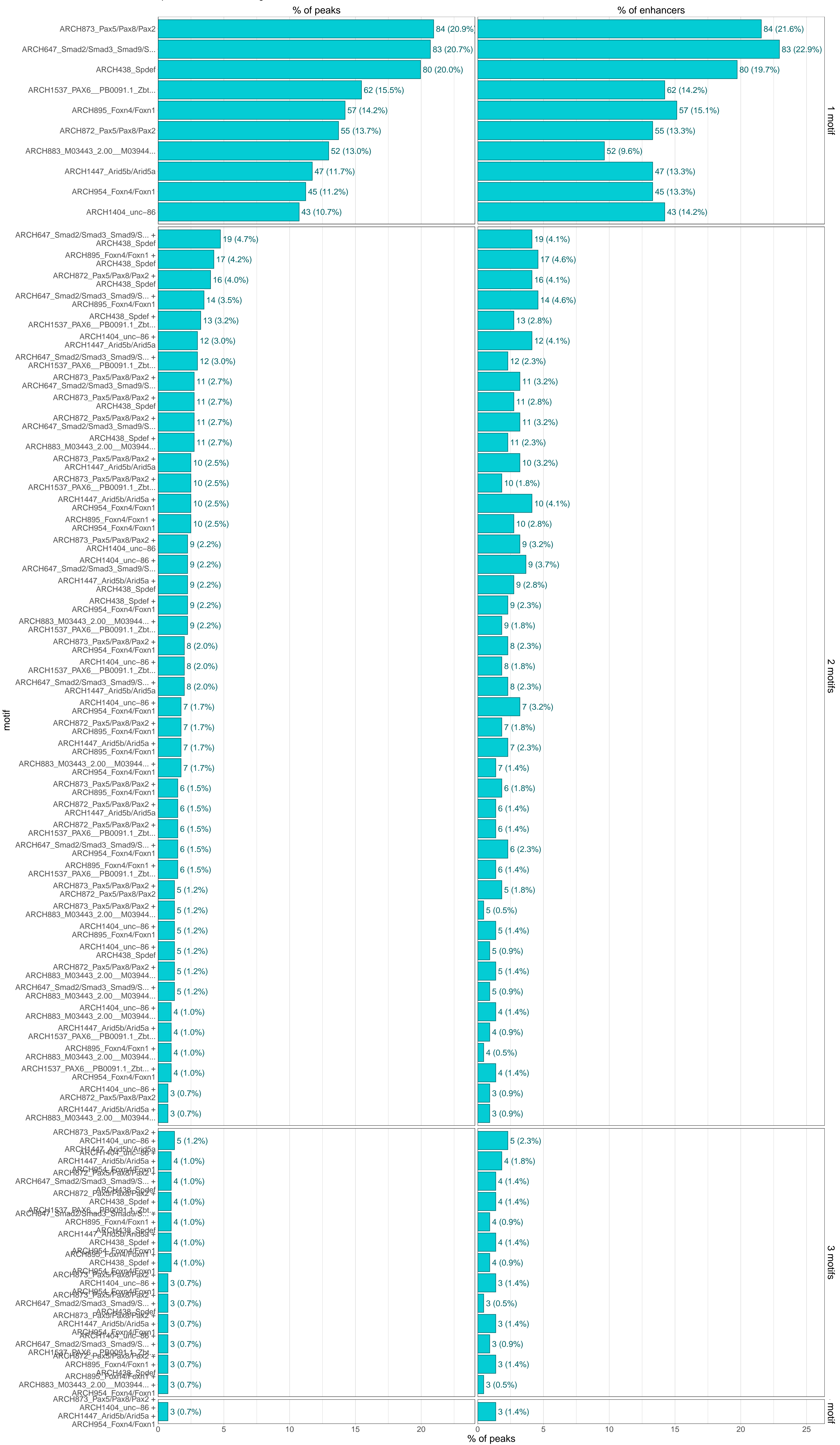
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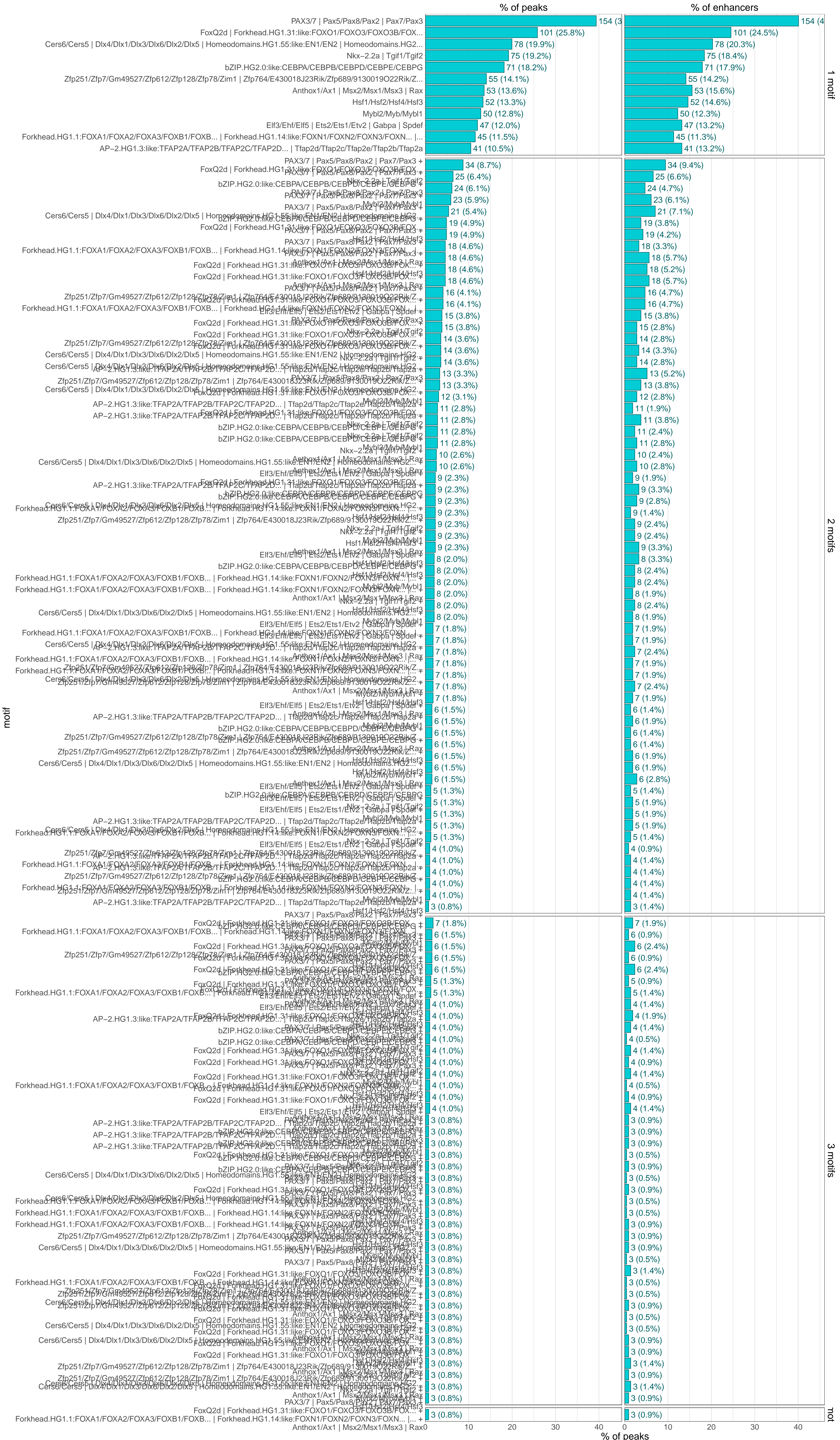
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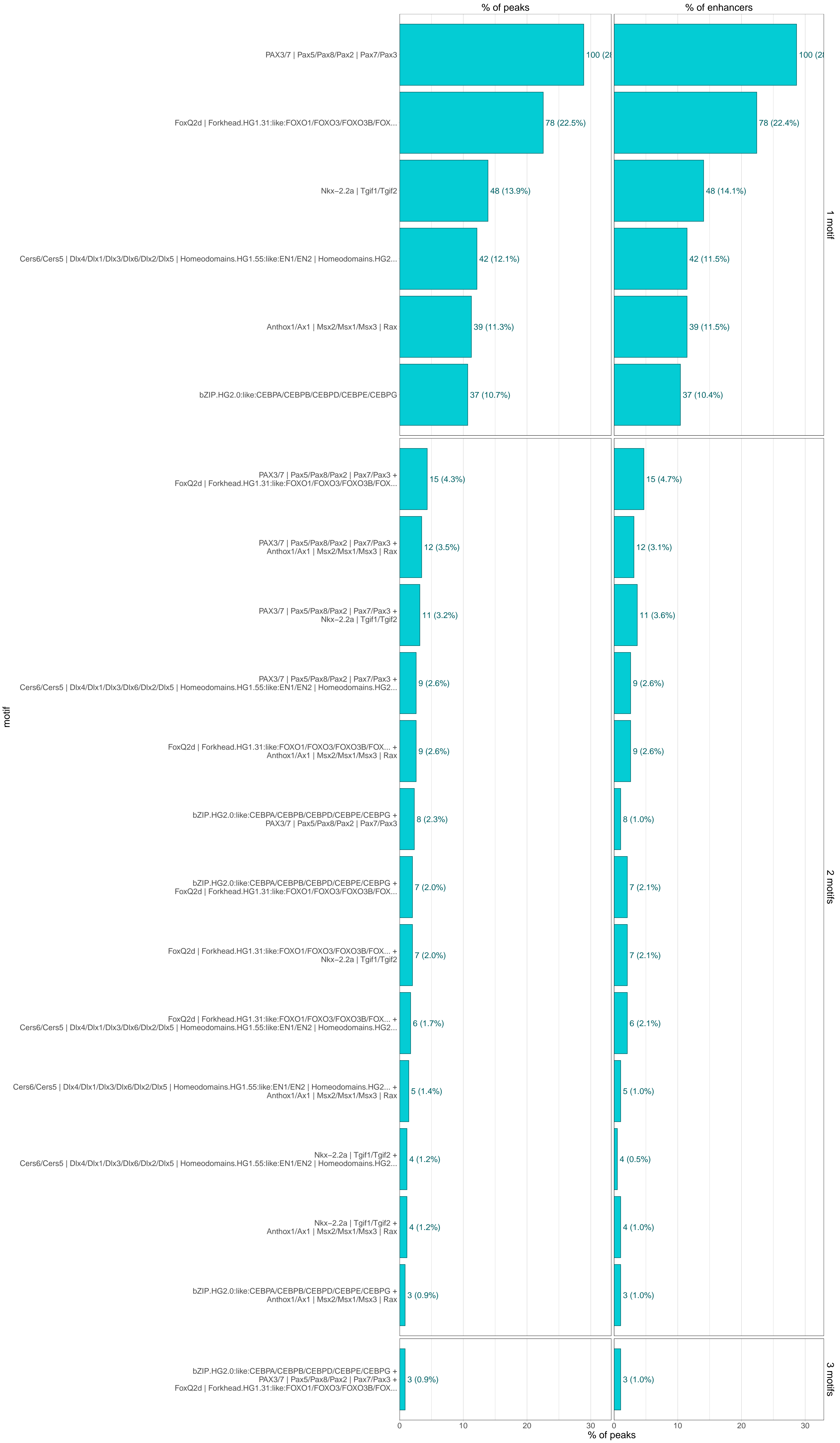




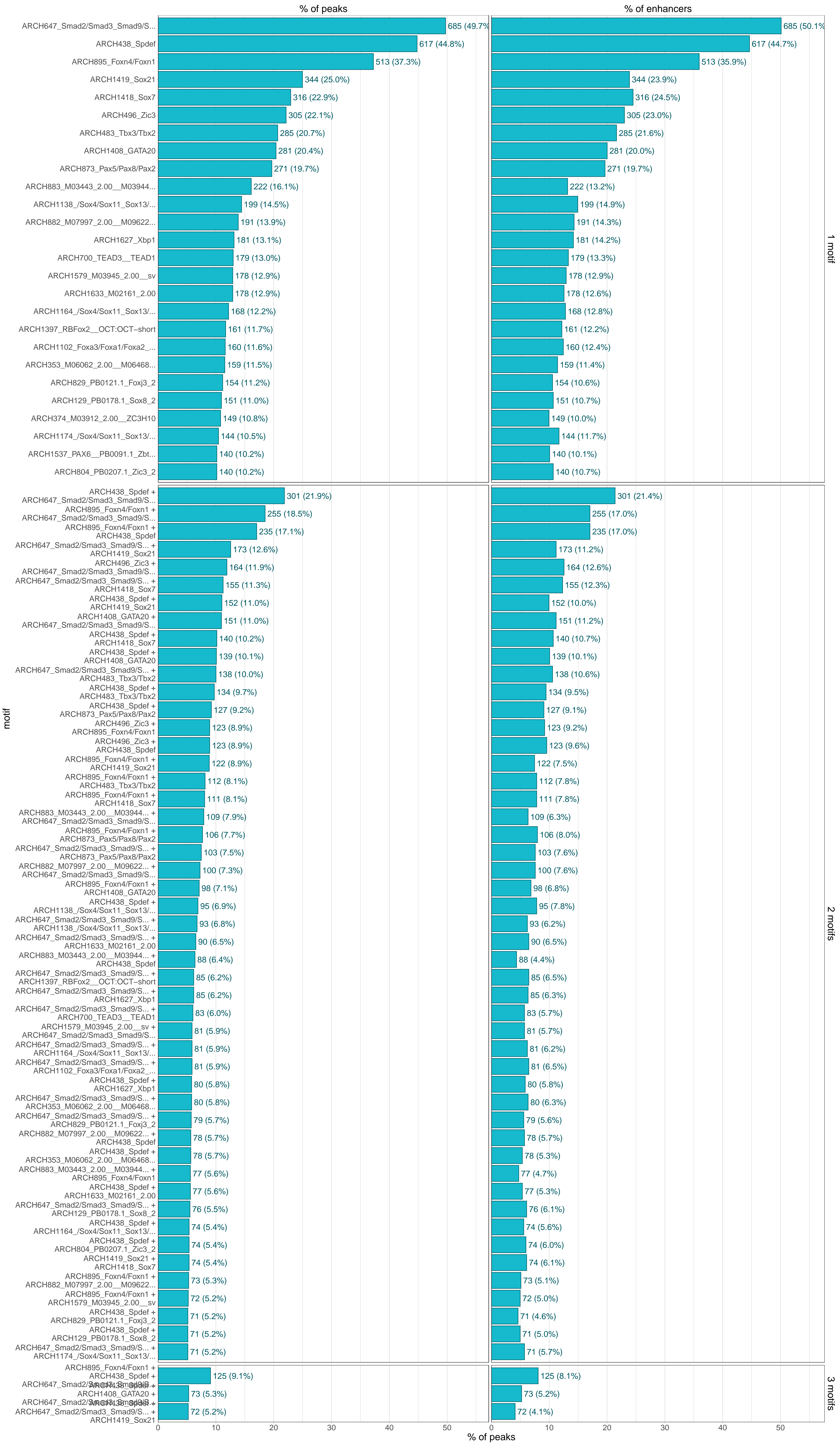
epidermis_1
q0.9-hits-active-motifs-ovl-0.5



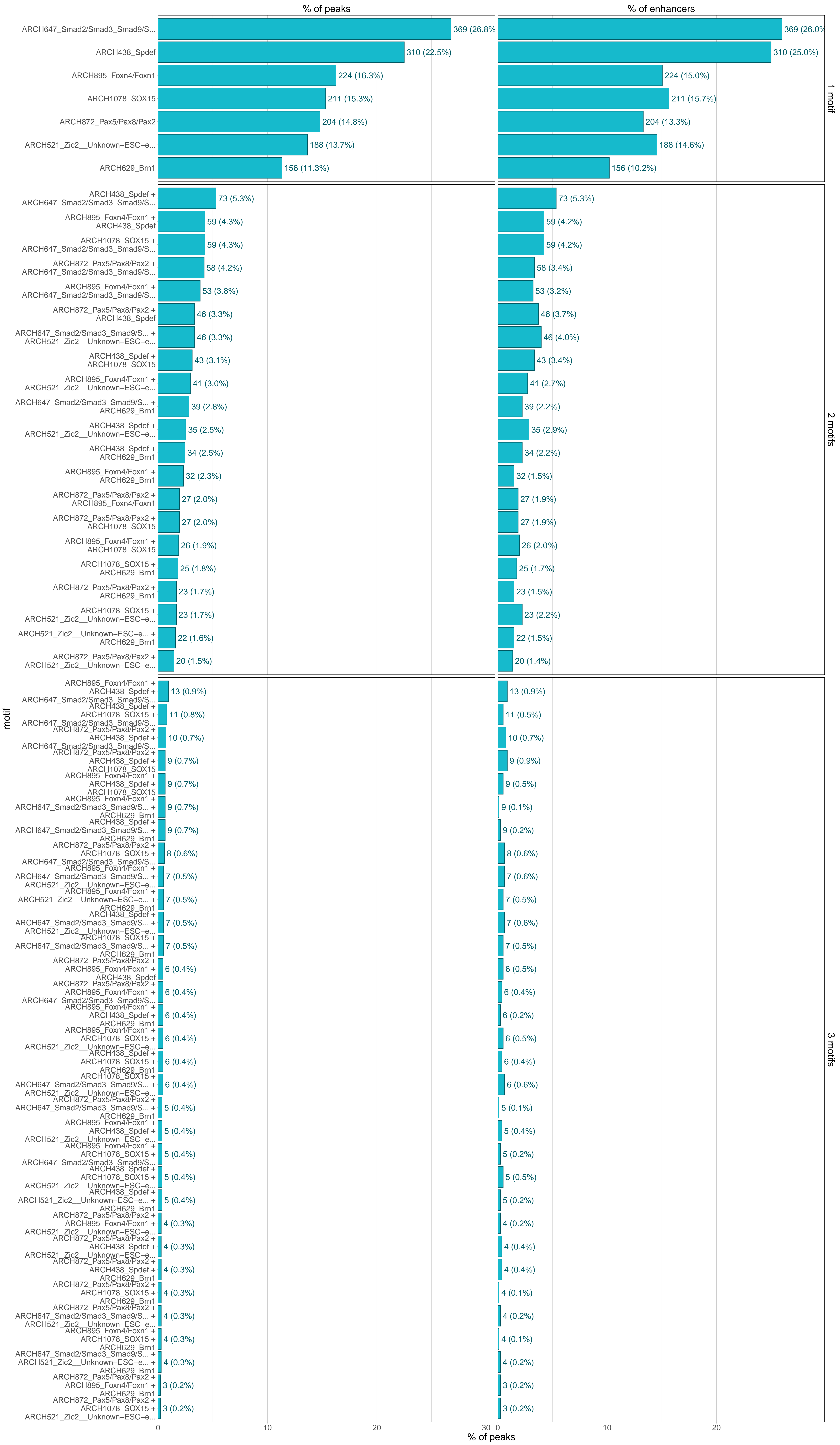
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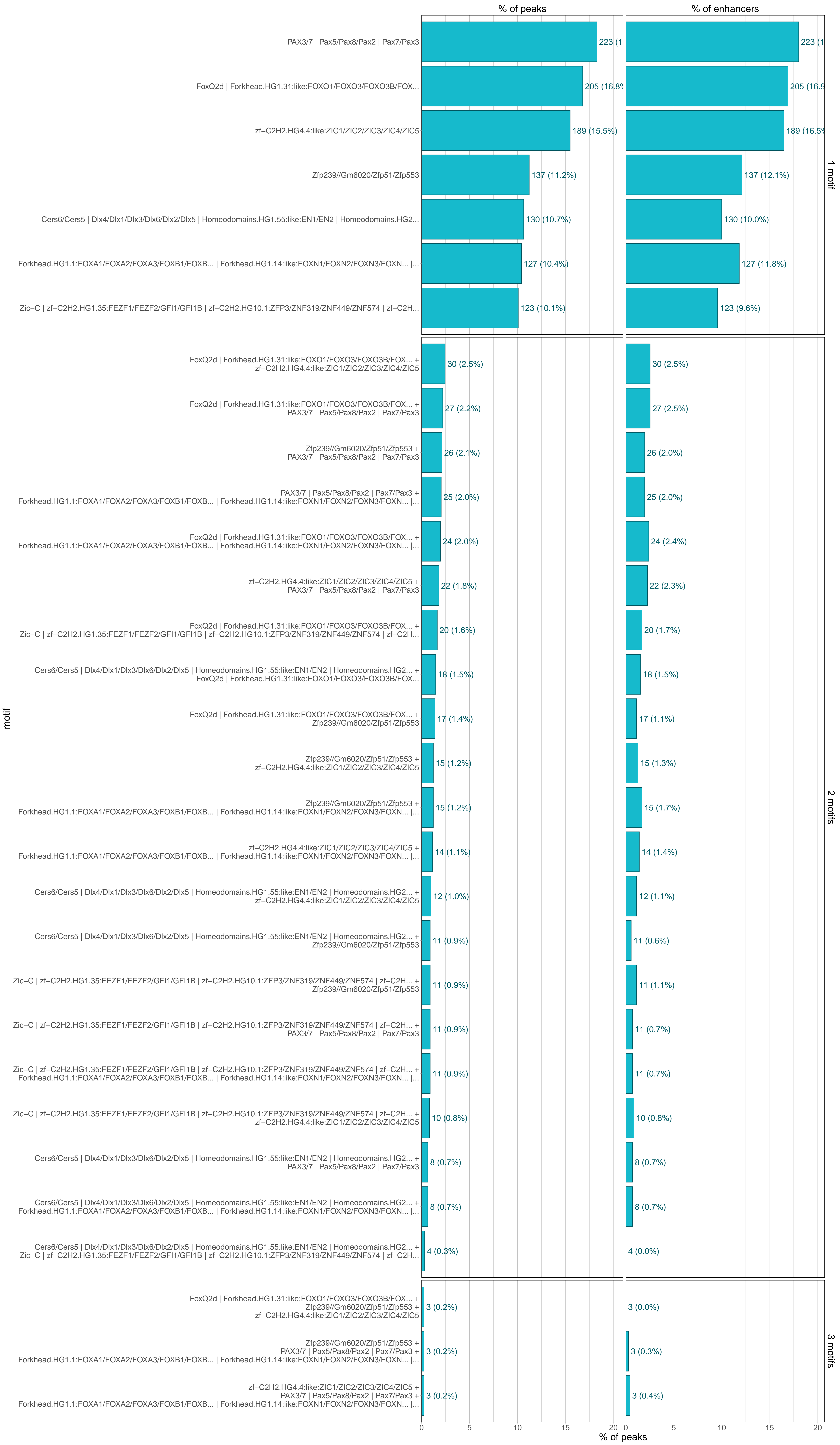
epidermis_2
q0.9-hits-enrich-assign-motifs-ovl-0.5



epidermis_2
q0.95-hits-enrich-assign-motifs-ovl-0.5



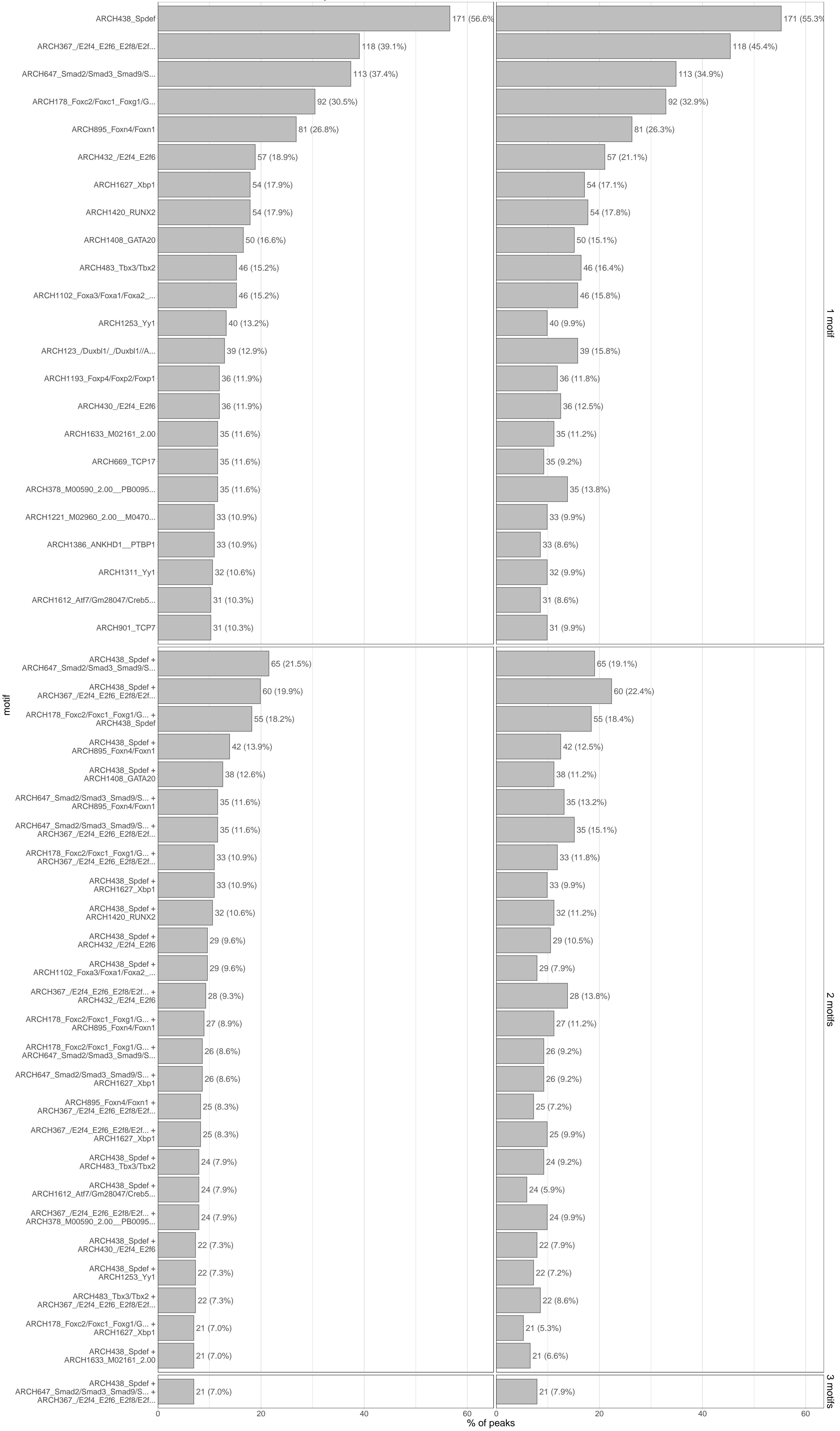
epidermis_2
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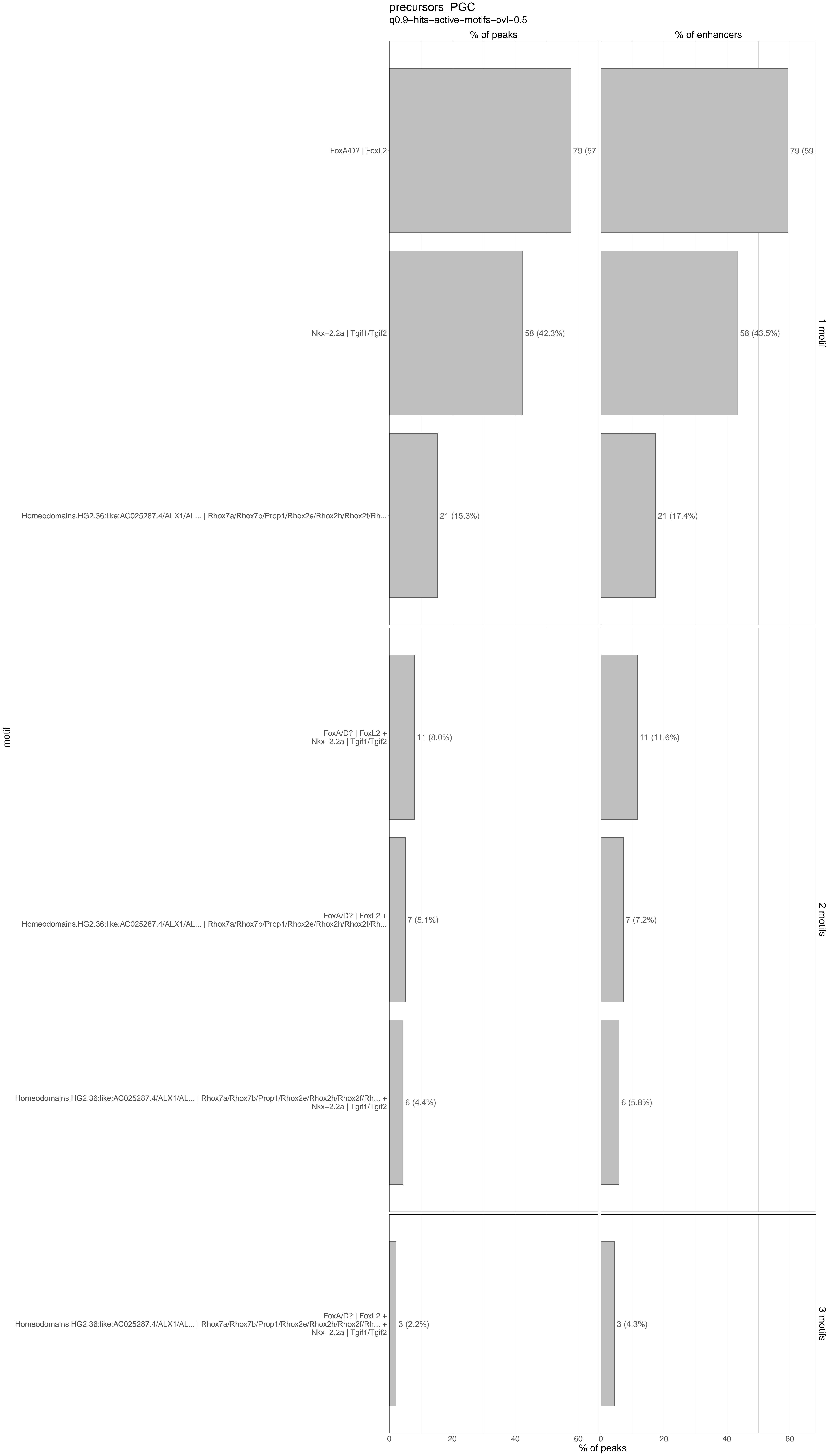

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precursors_PGC
q0.9-hits-enrich-assign-motifs-ovl-0.5
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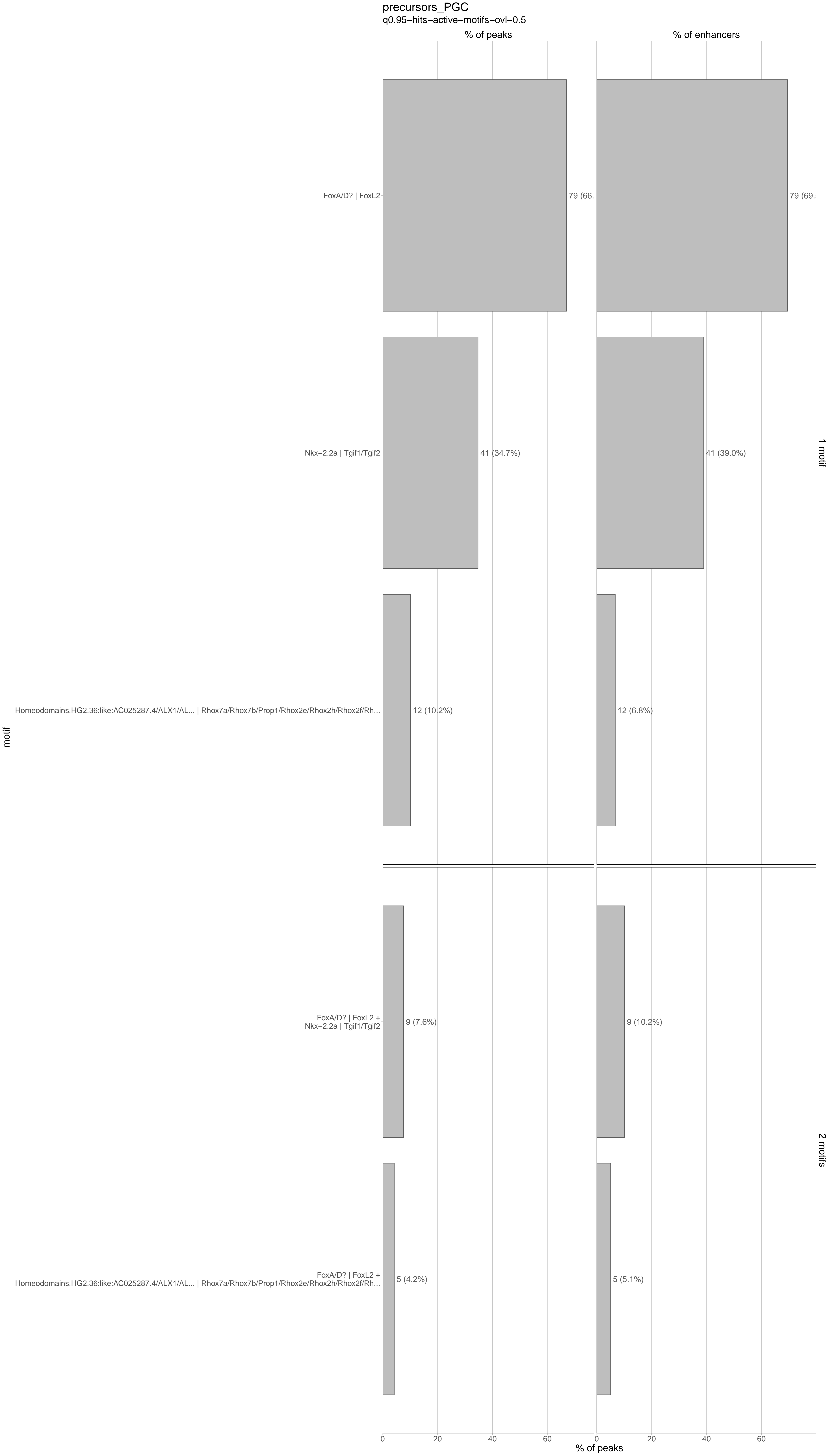
% of peaks

% of enhancers

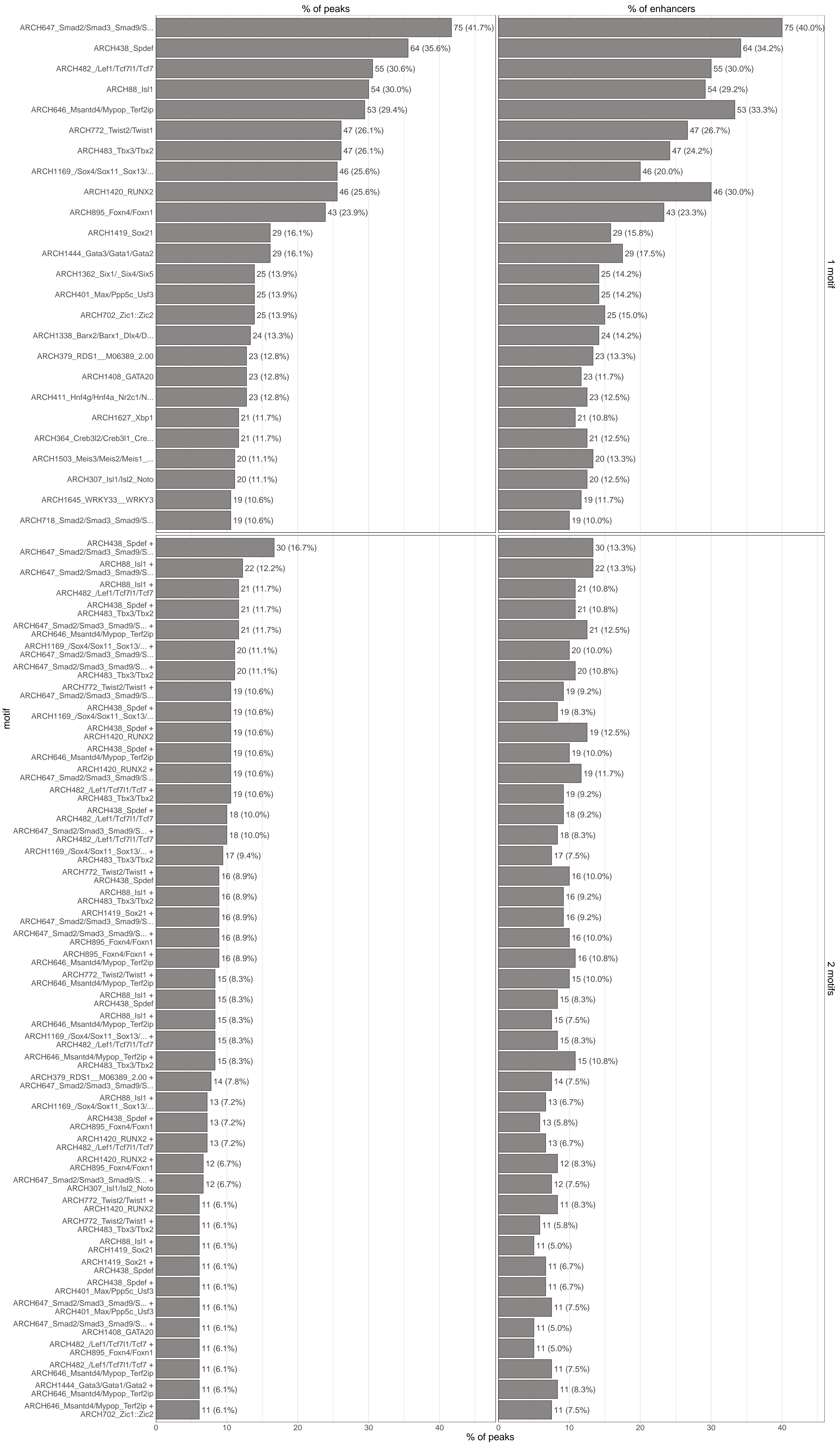


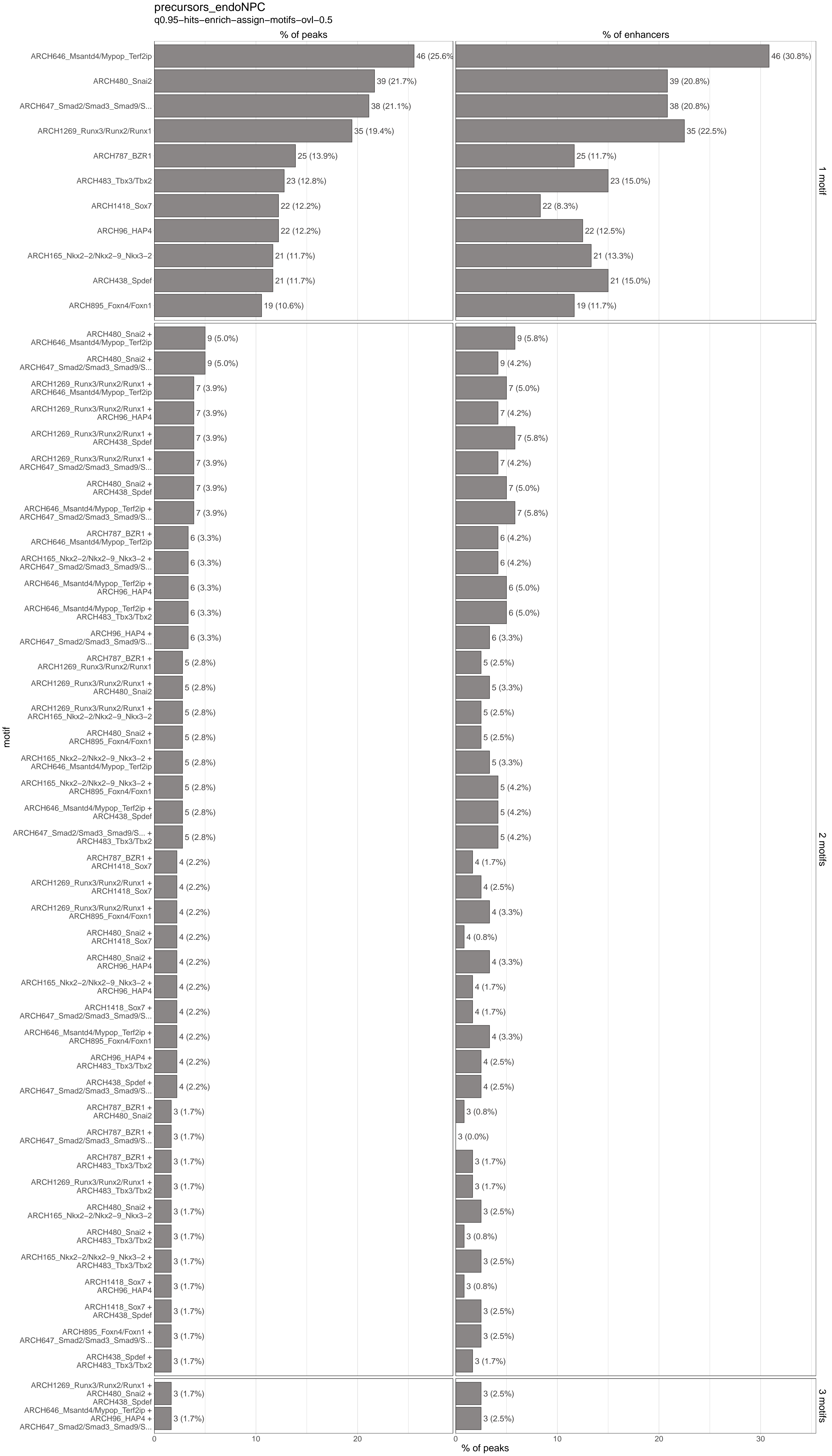


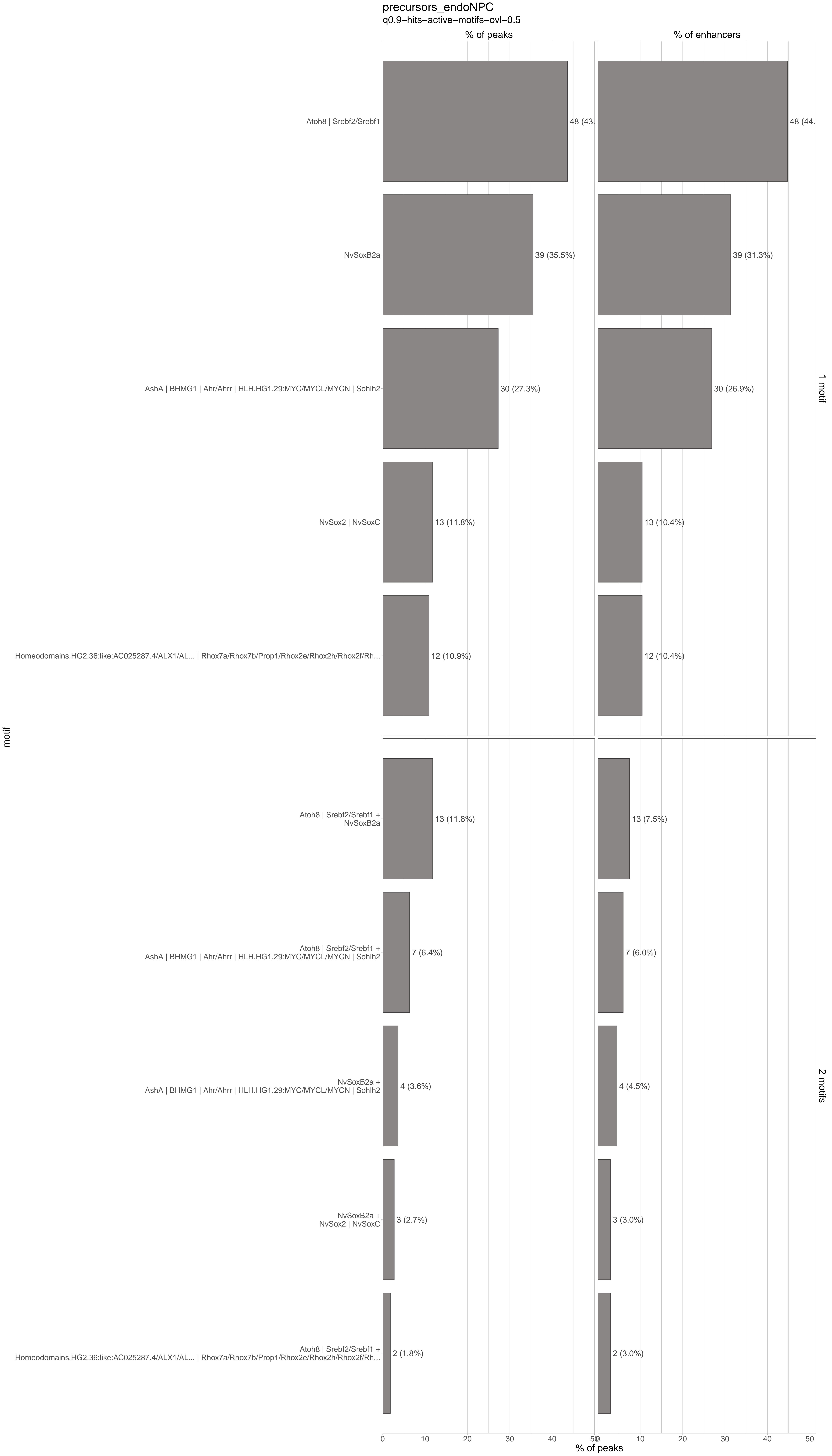


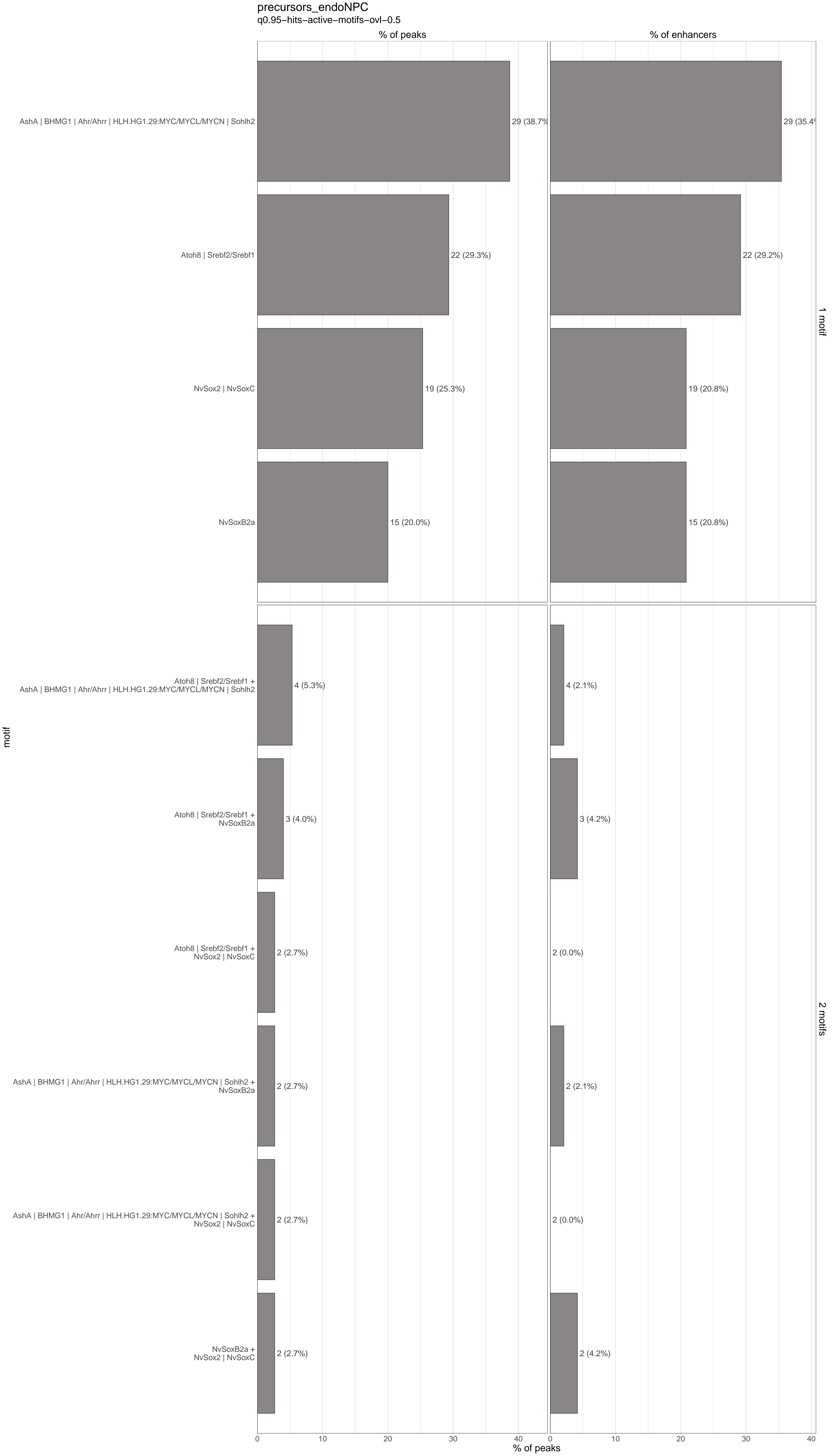


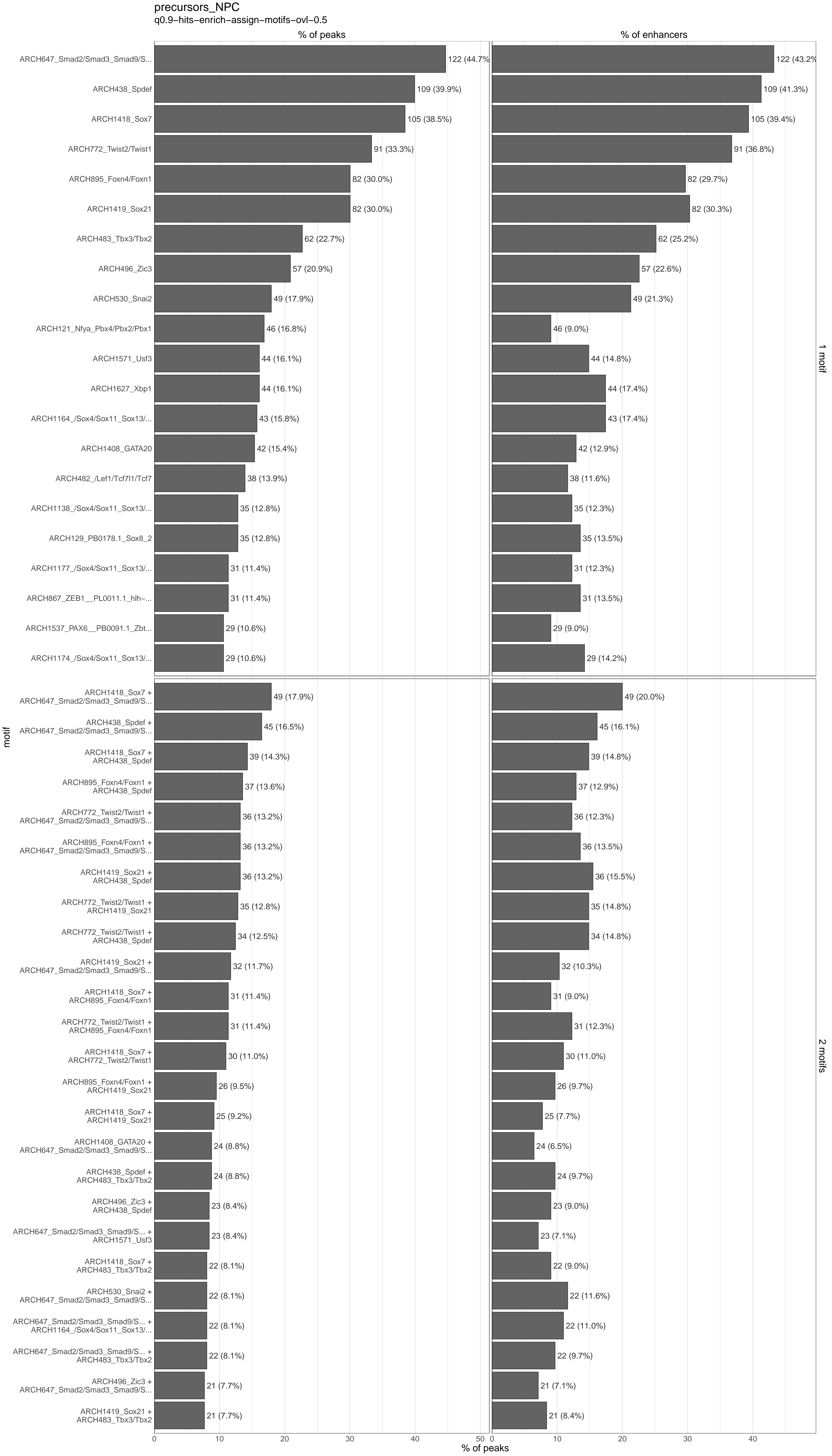
precursors_endoNPC
q0.9-hits-enrich-assign-motifs-ovl-0.5

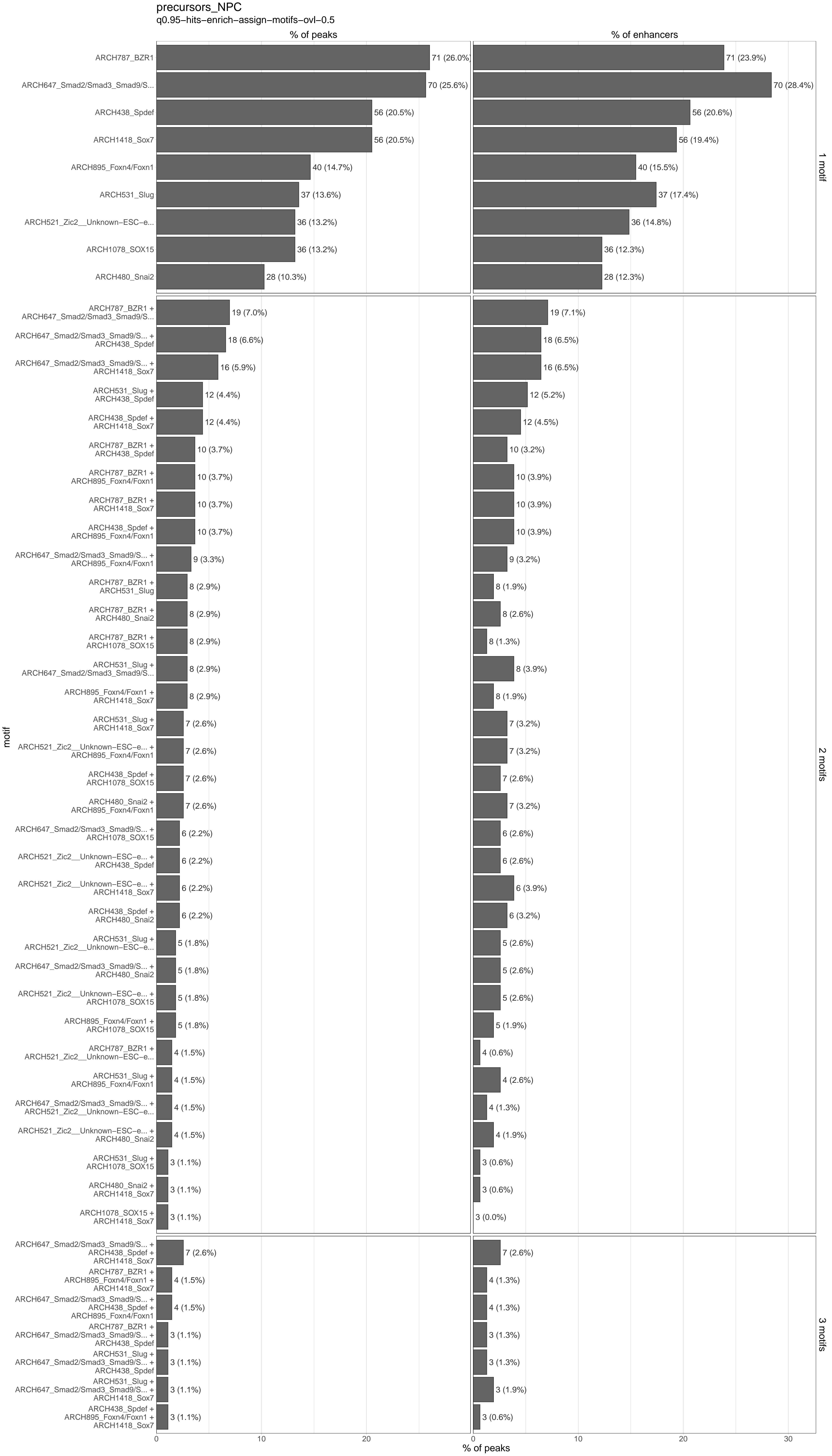




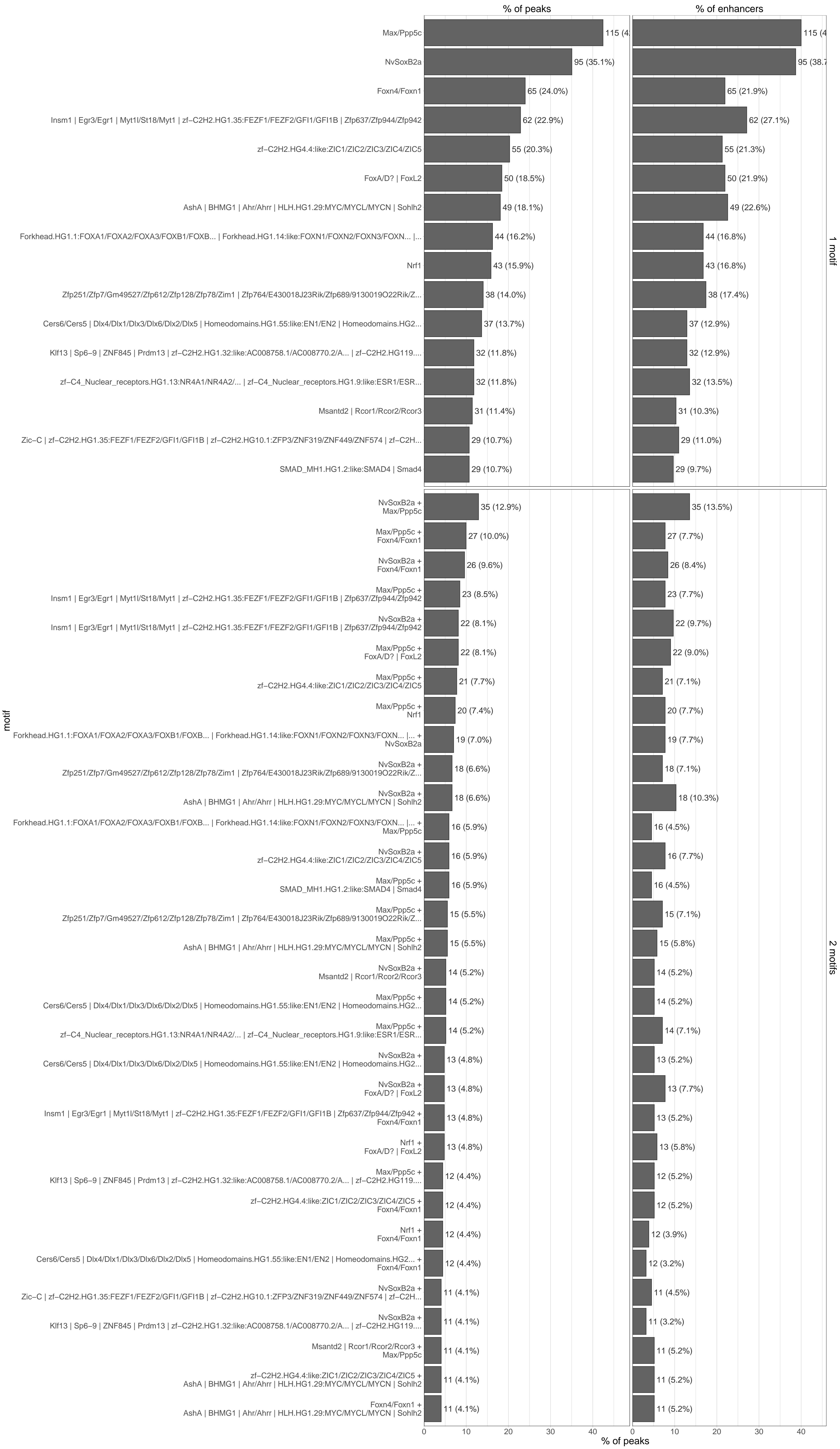


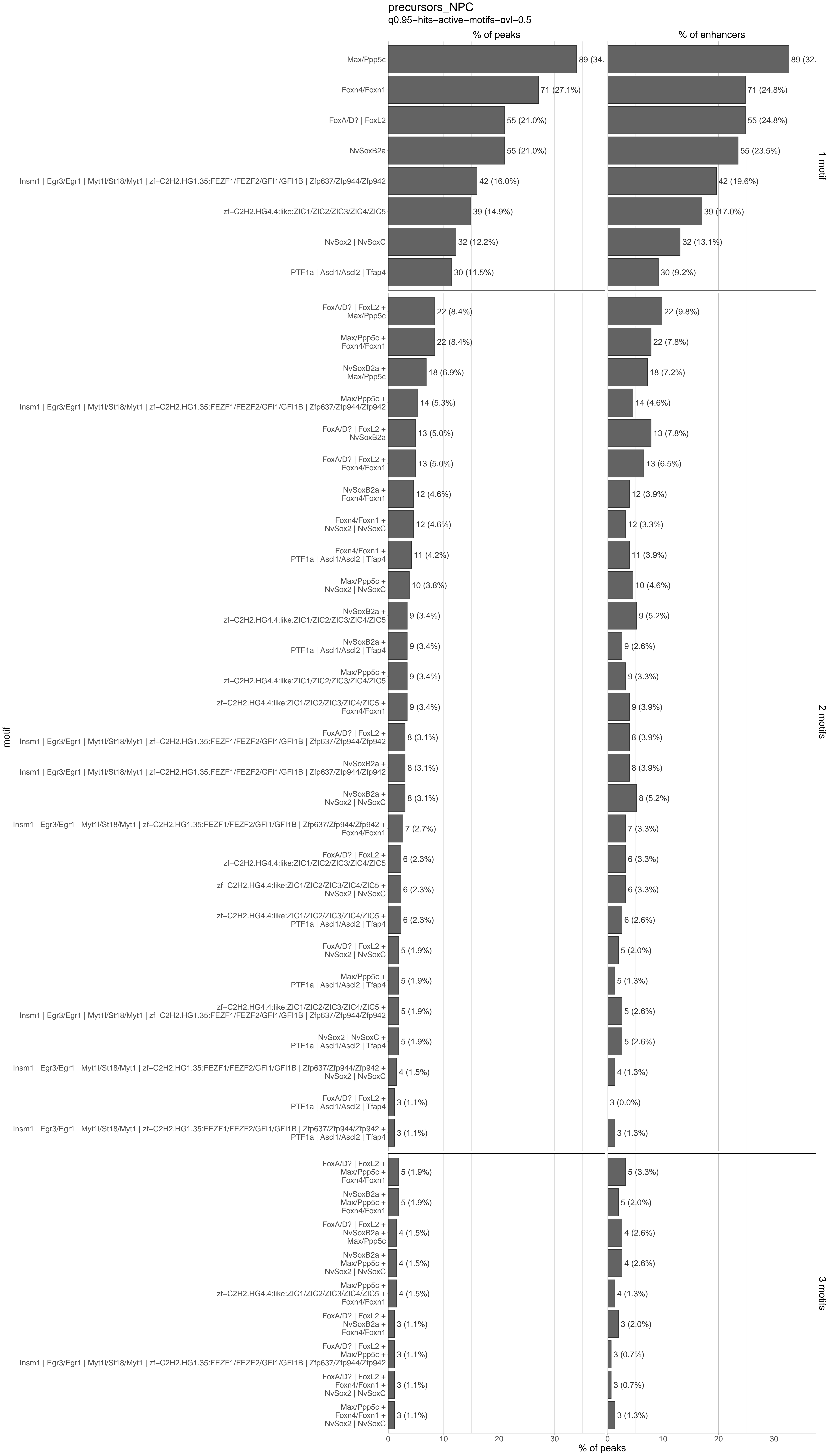




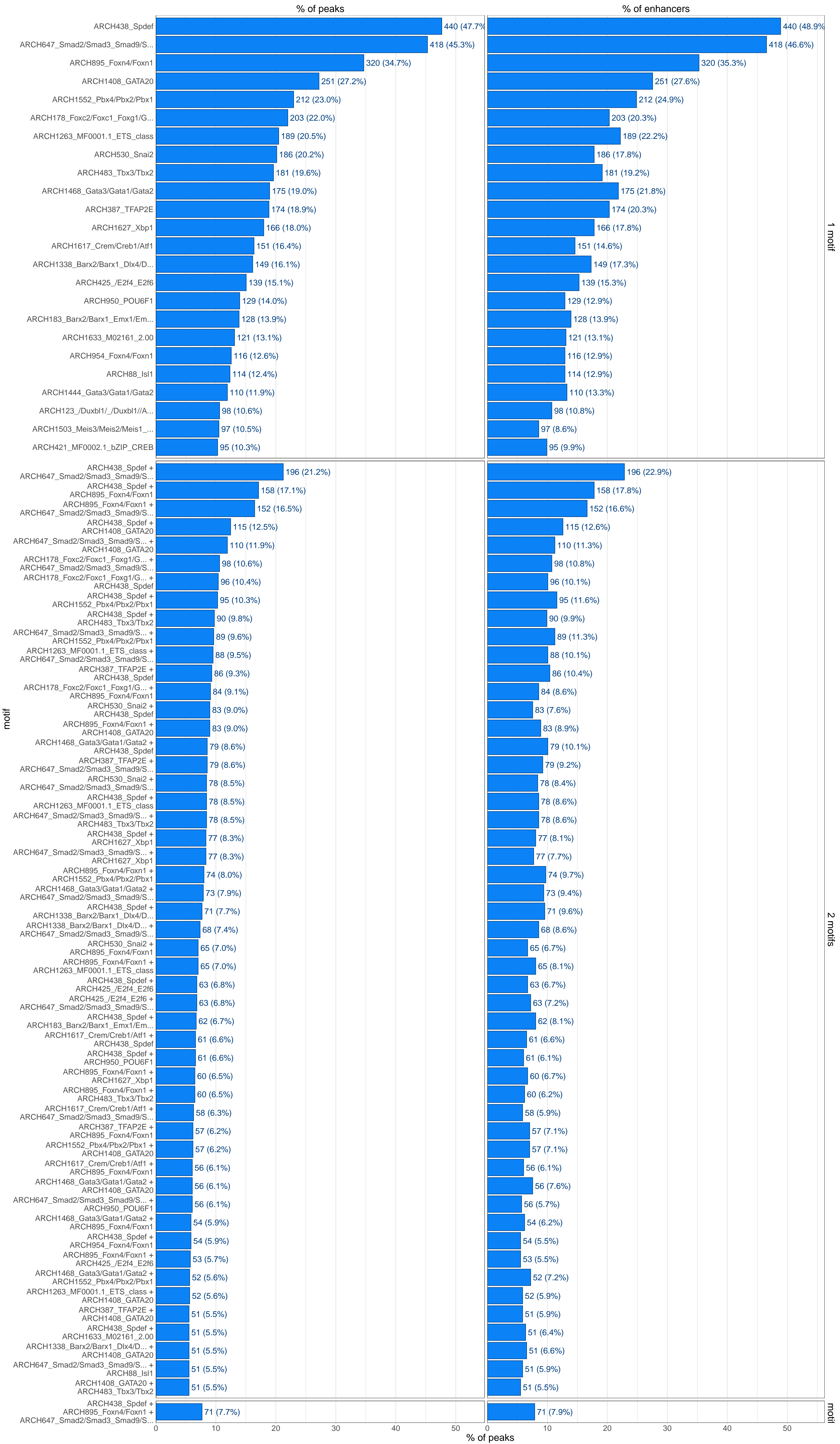


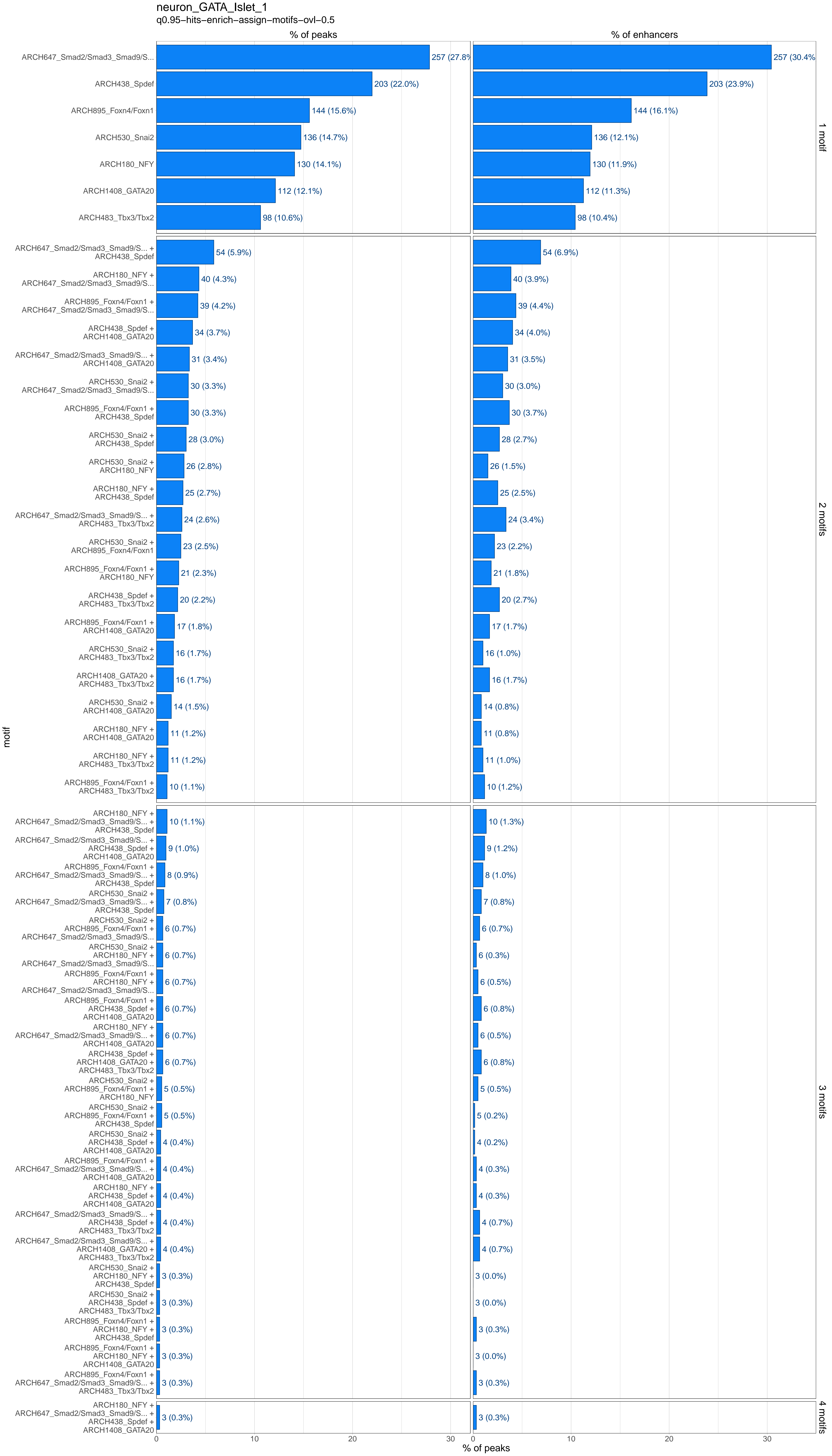

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precursors_NPC
q0.9-hits-active-motifs-ovl-0.5
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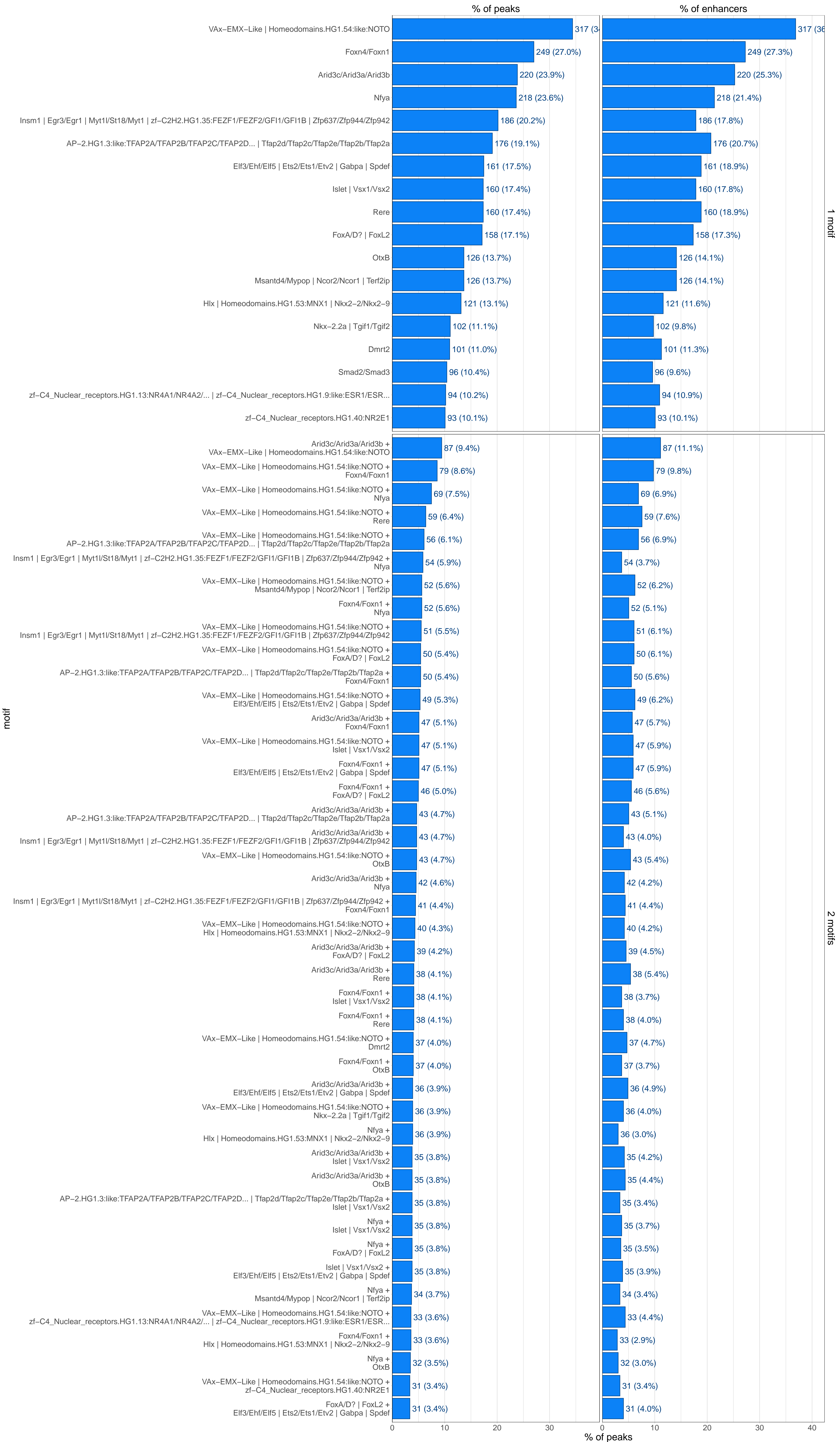


neuron_GATA_Islet_1
q0.9–hits–enrich–assign–motifs–ovl–0.5

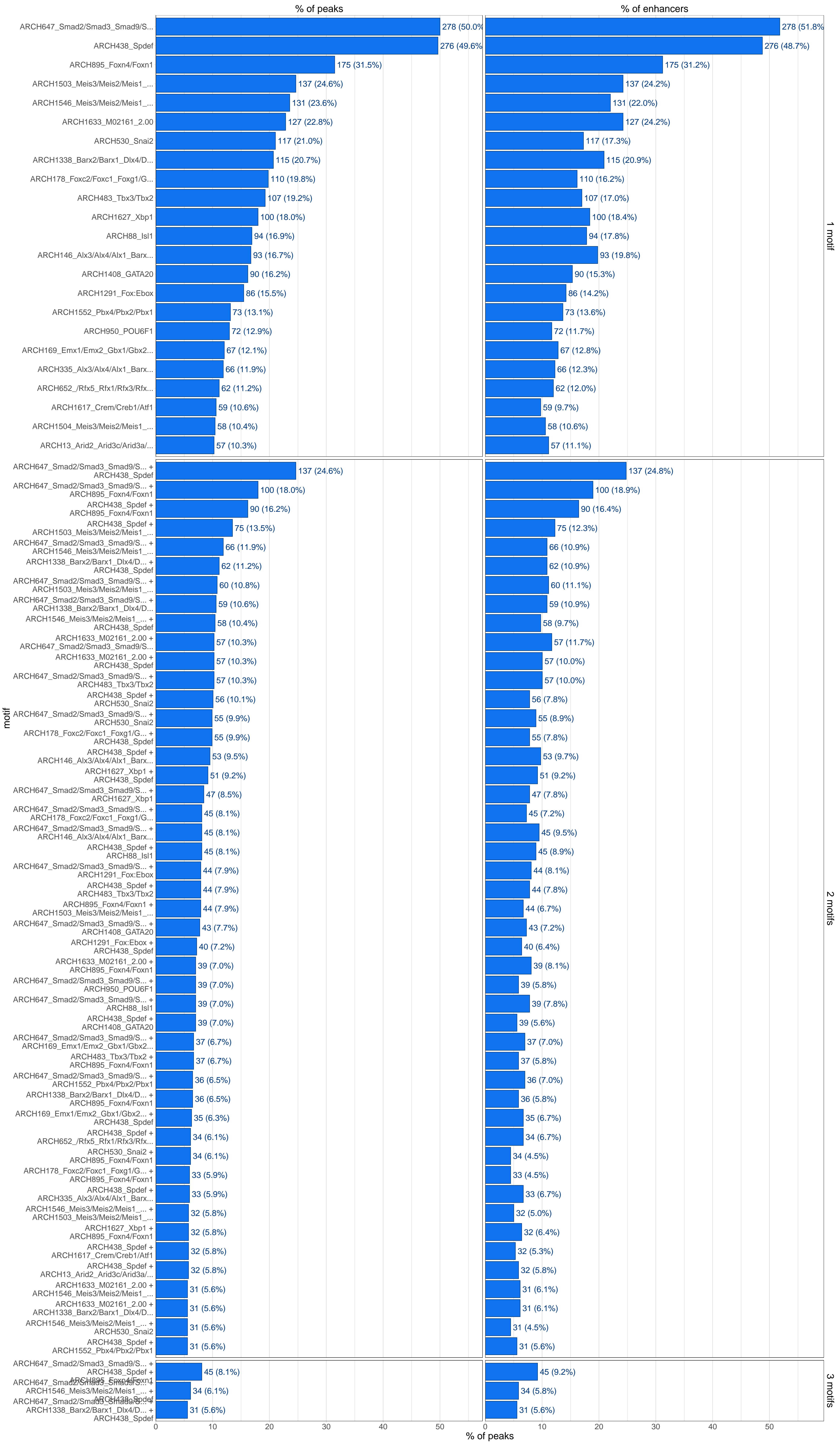


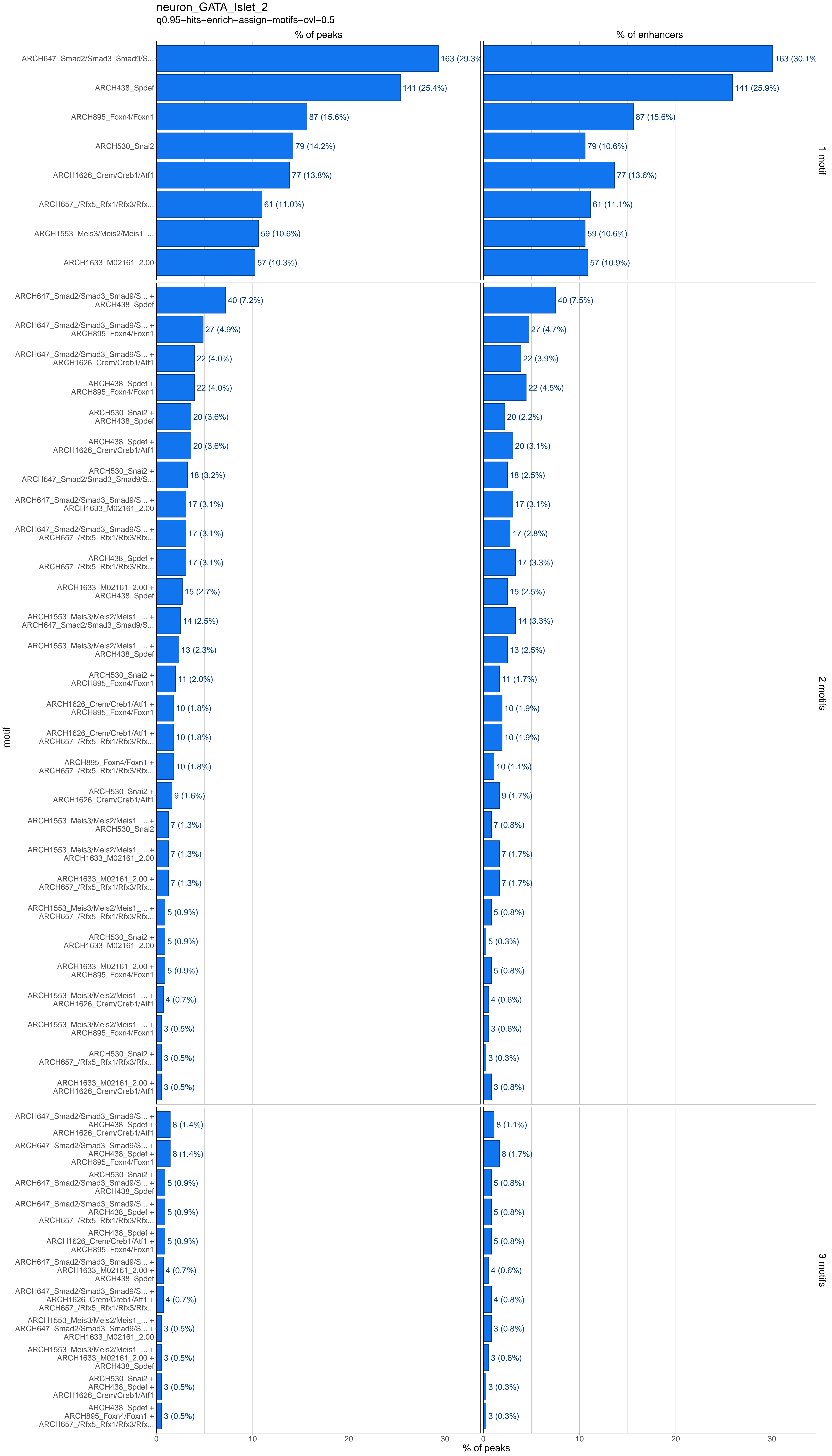


neuron_GATA_Islet_1
q0.9-hits-active-motifs-ovl-0.5

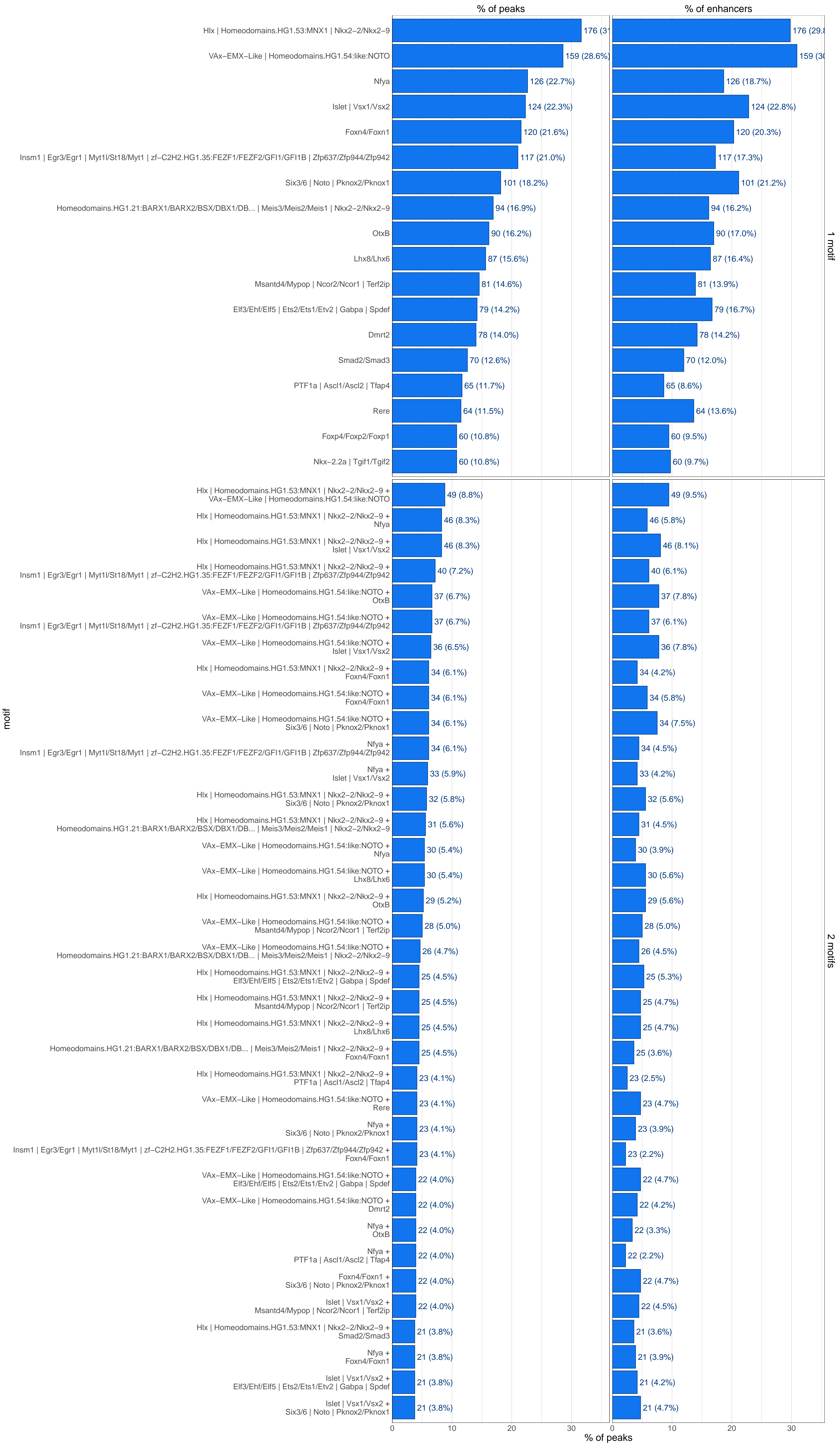


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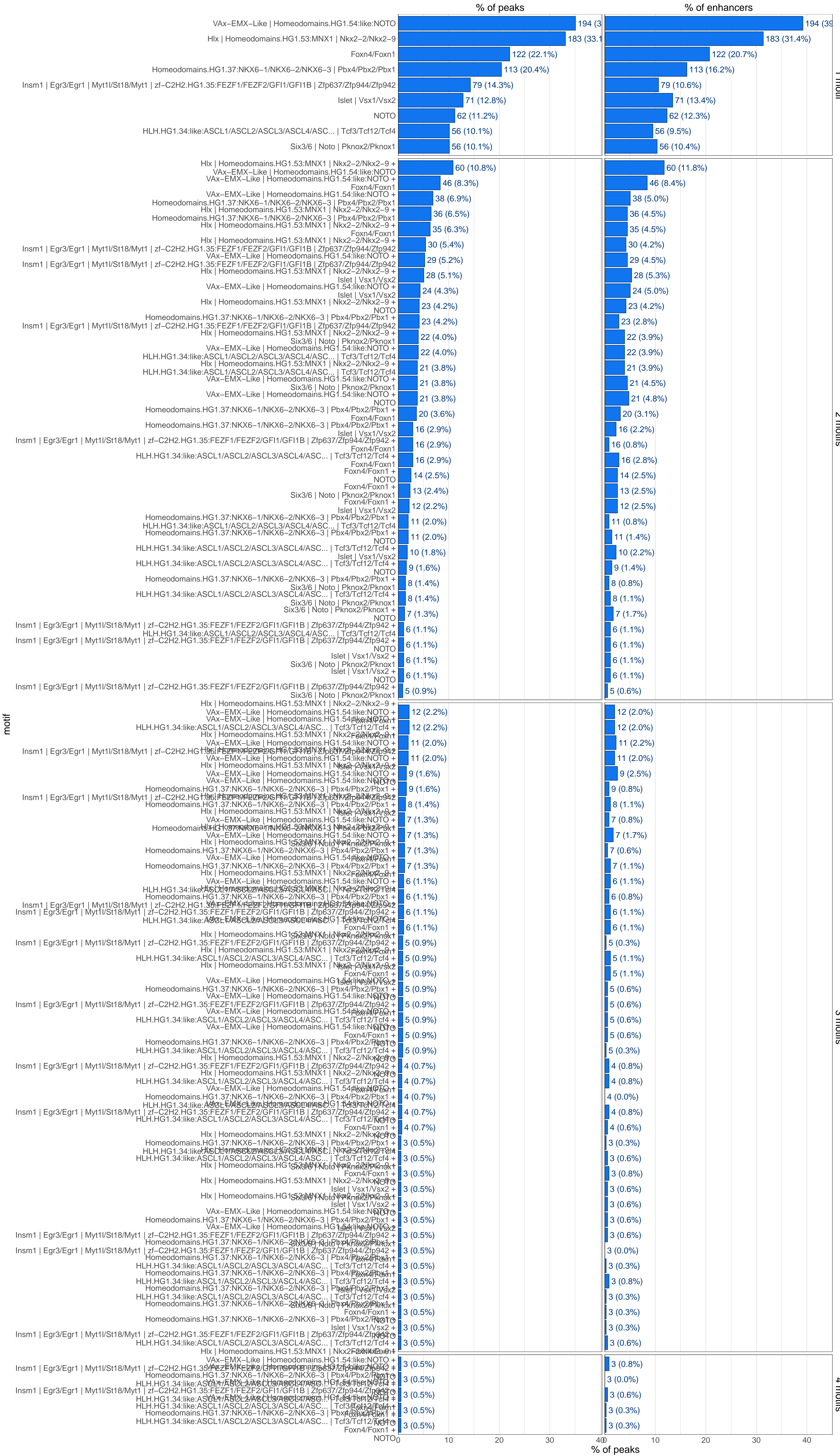




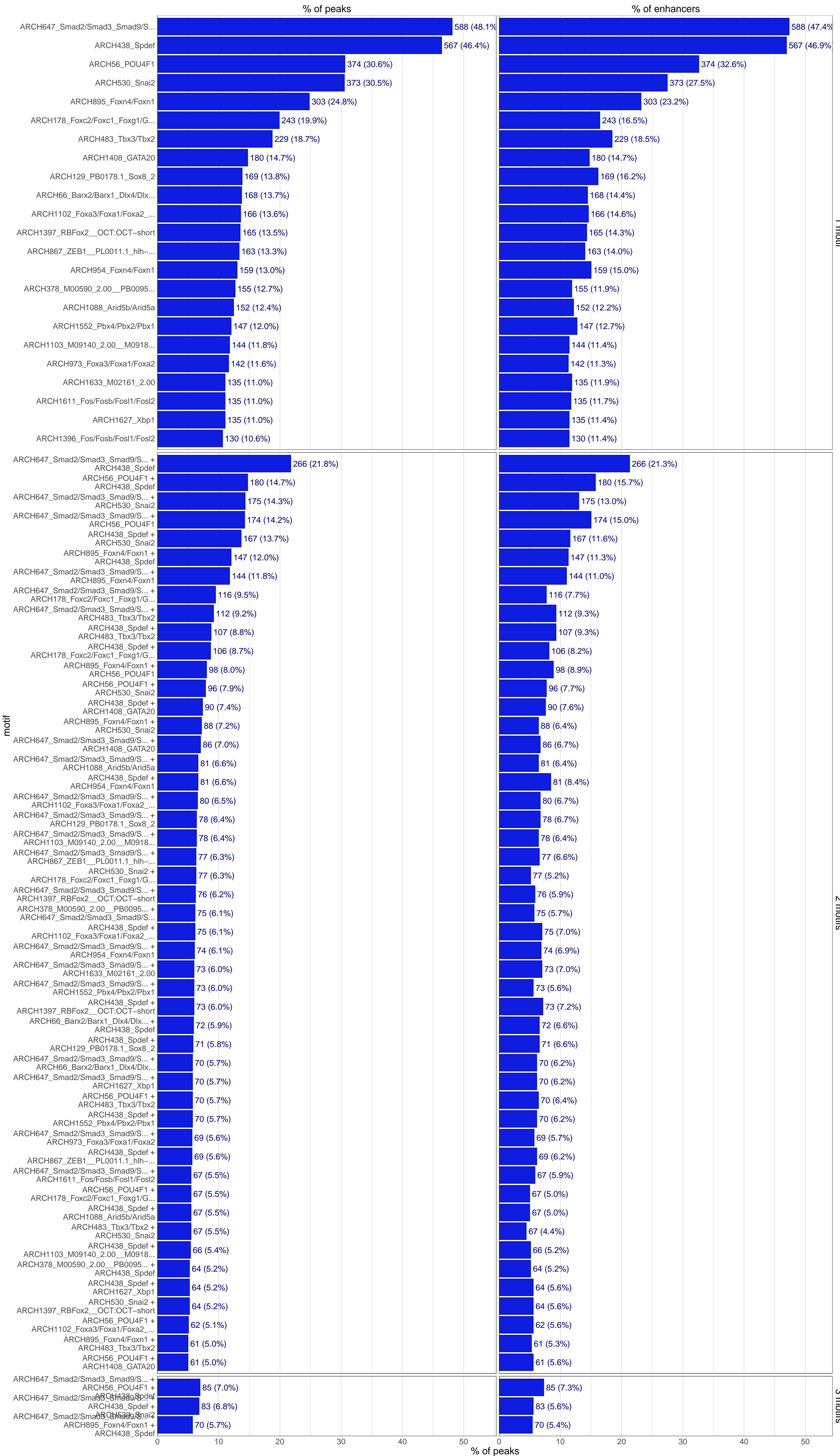
neuron_GATA_Islet_2
q0.9-hits-active-motifs-ovl-0.5

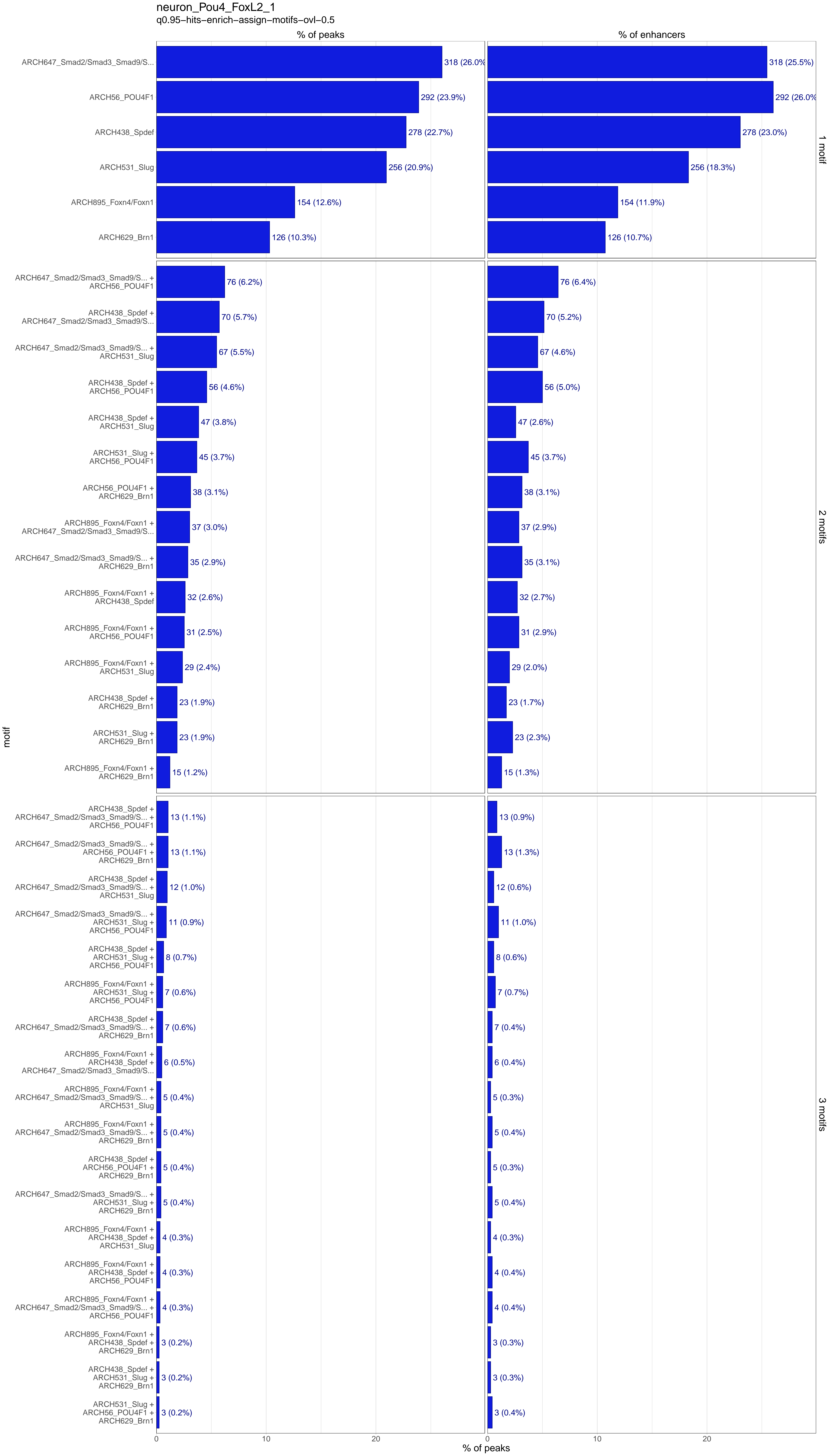


neuron_GATA_Islet_2
q0.95-hits-active-motifs-ovl-0.5

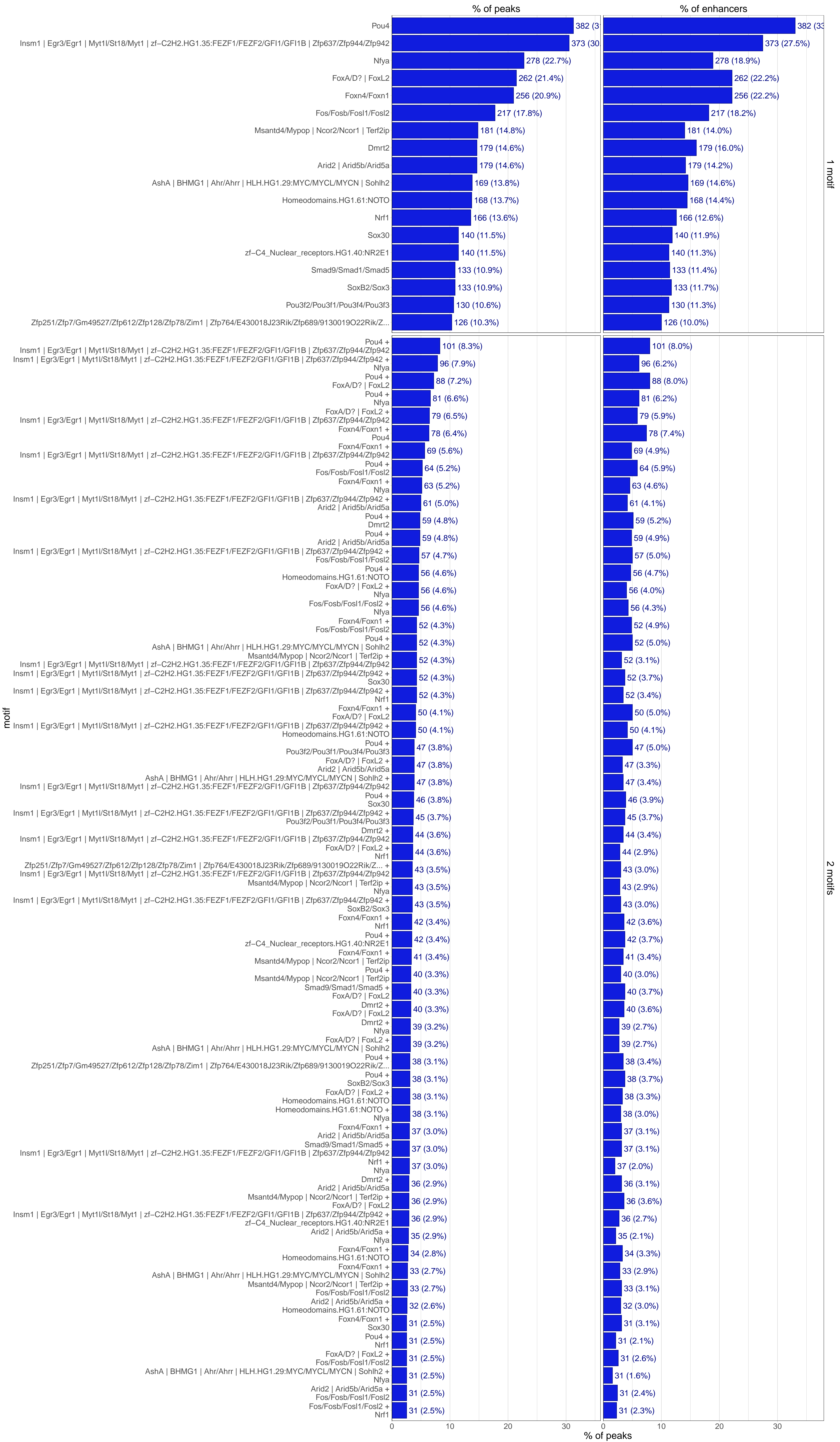


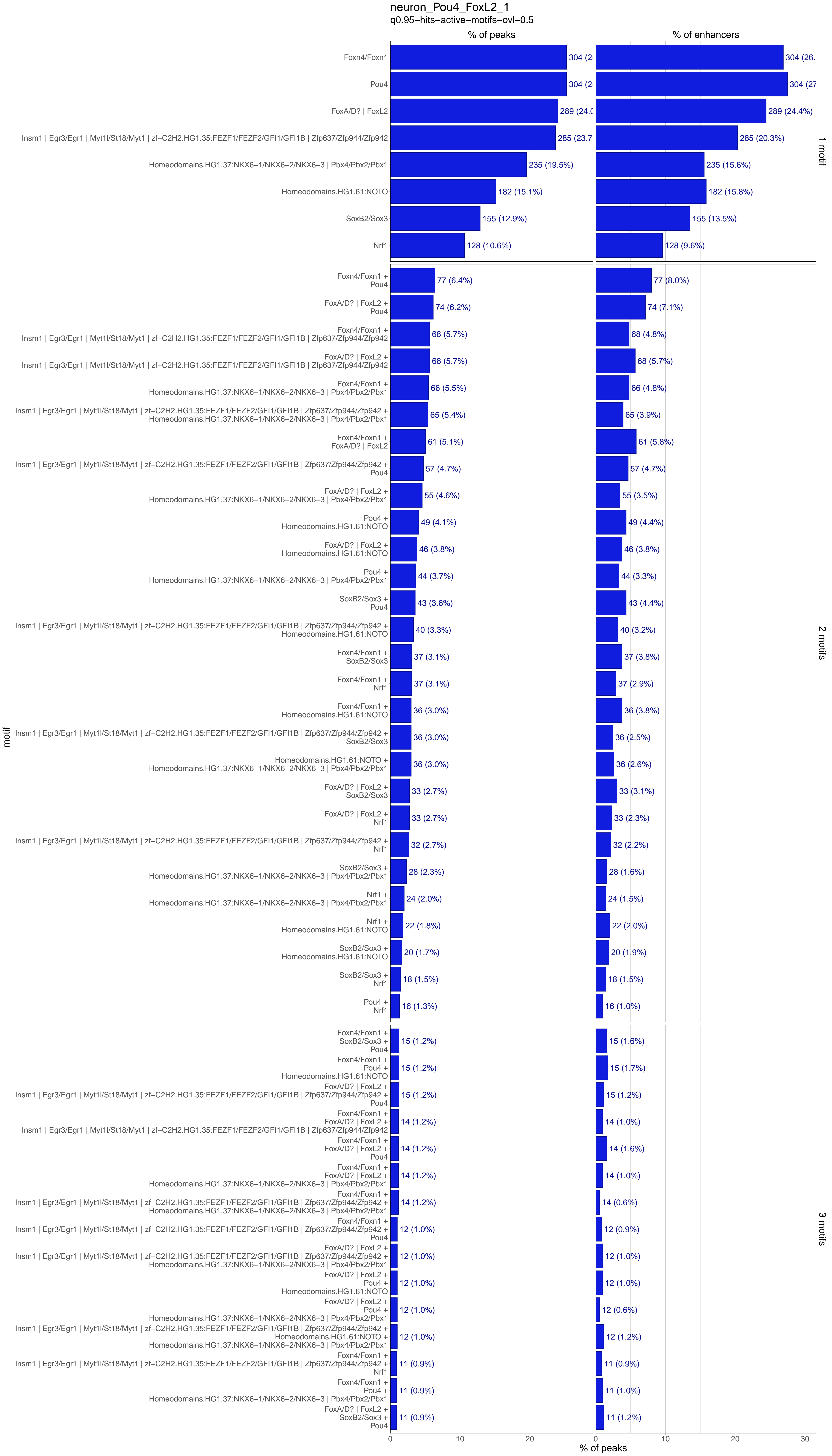
neuron_Pou4_FoxL2_1
q0.9-hits-enrich-assign-motifs-ovl-0.5



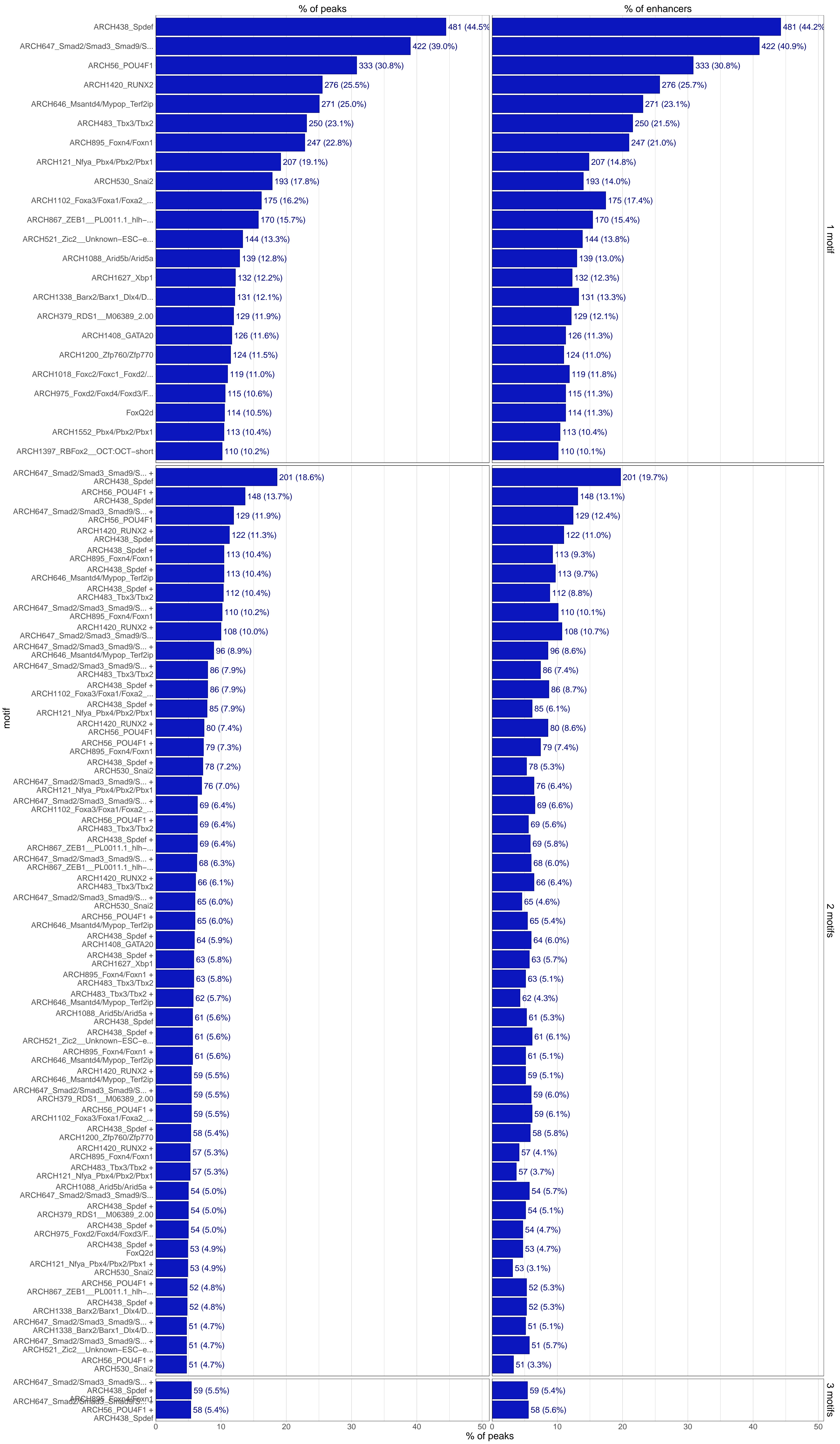


neuron_Pou4_FoxL2_1
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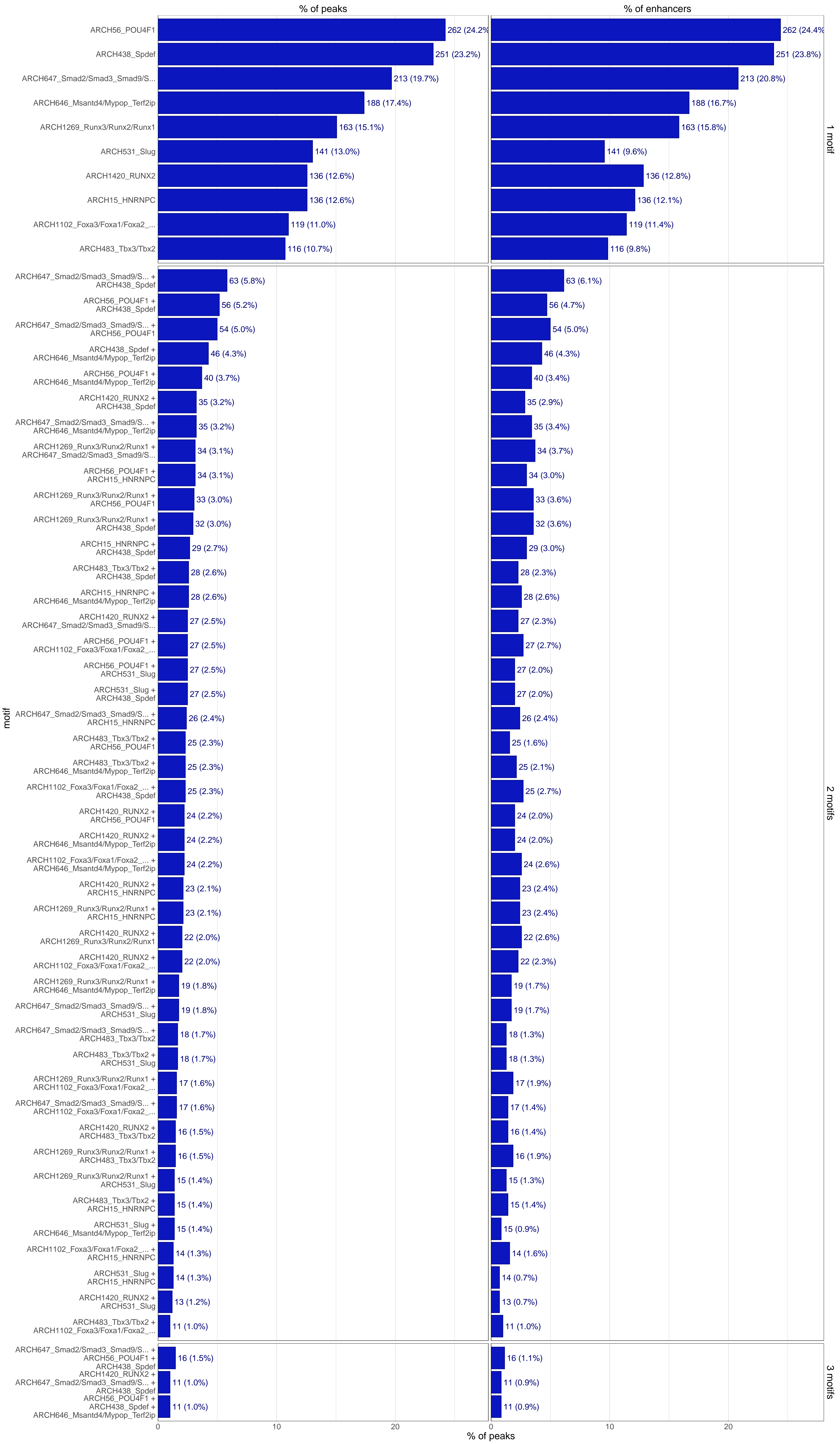


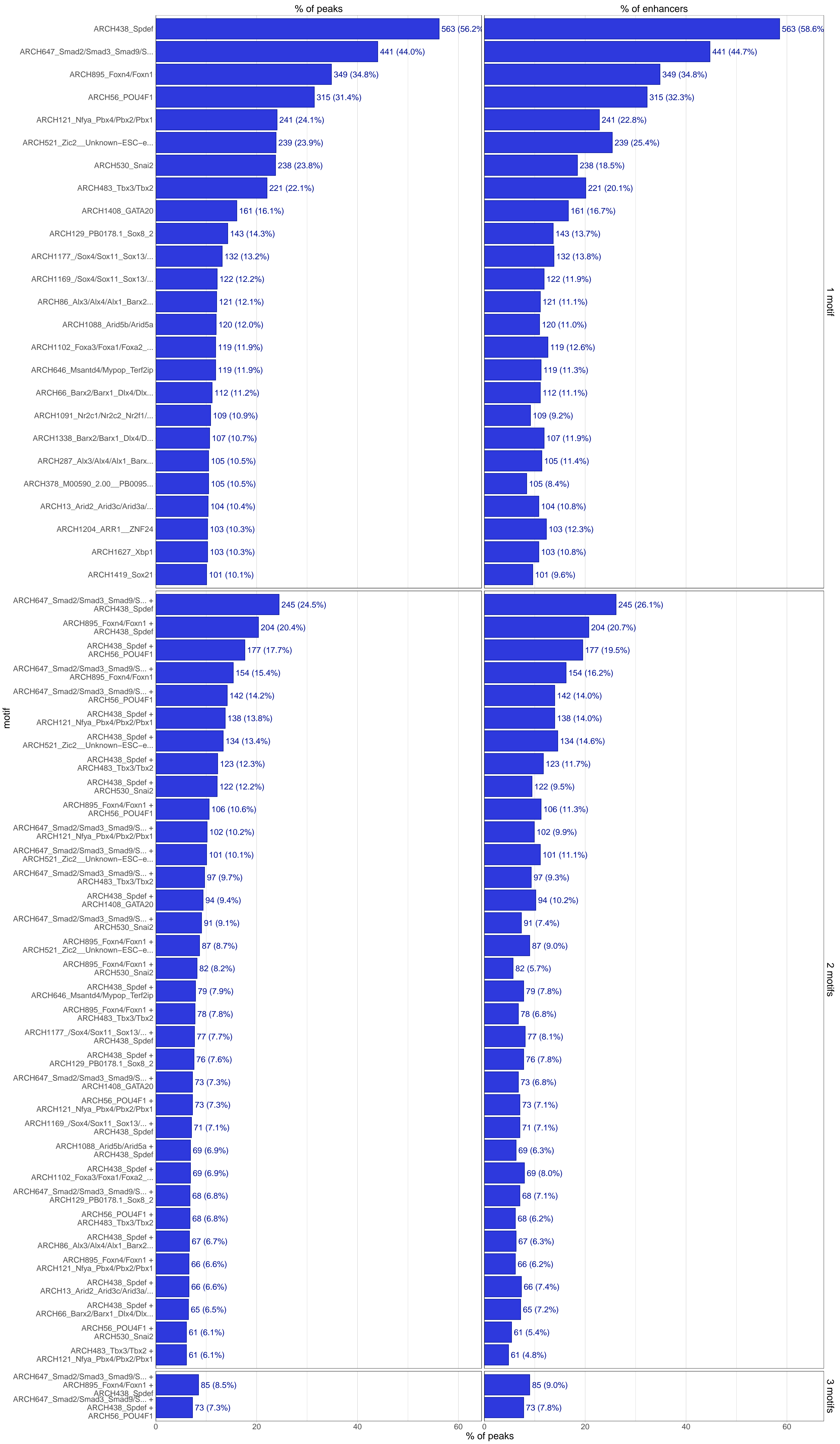


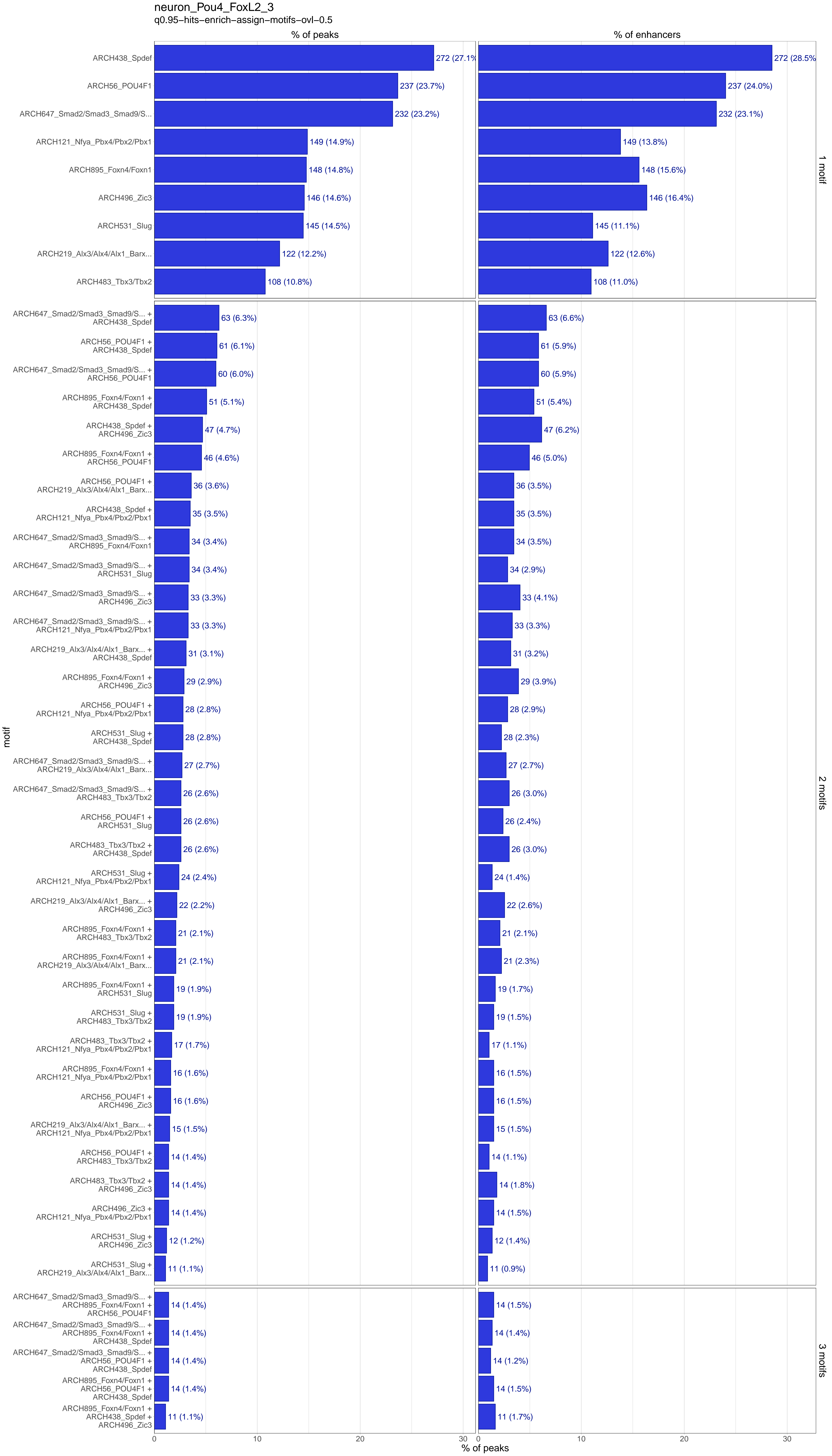
neuron_Pou4_FoxL2_2
q0.9-hits-enrich-assign-motifs-ovl-0.5



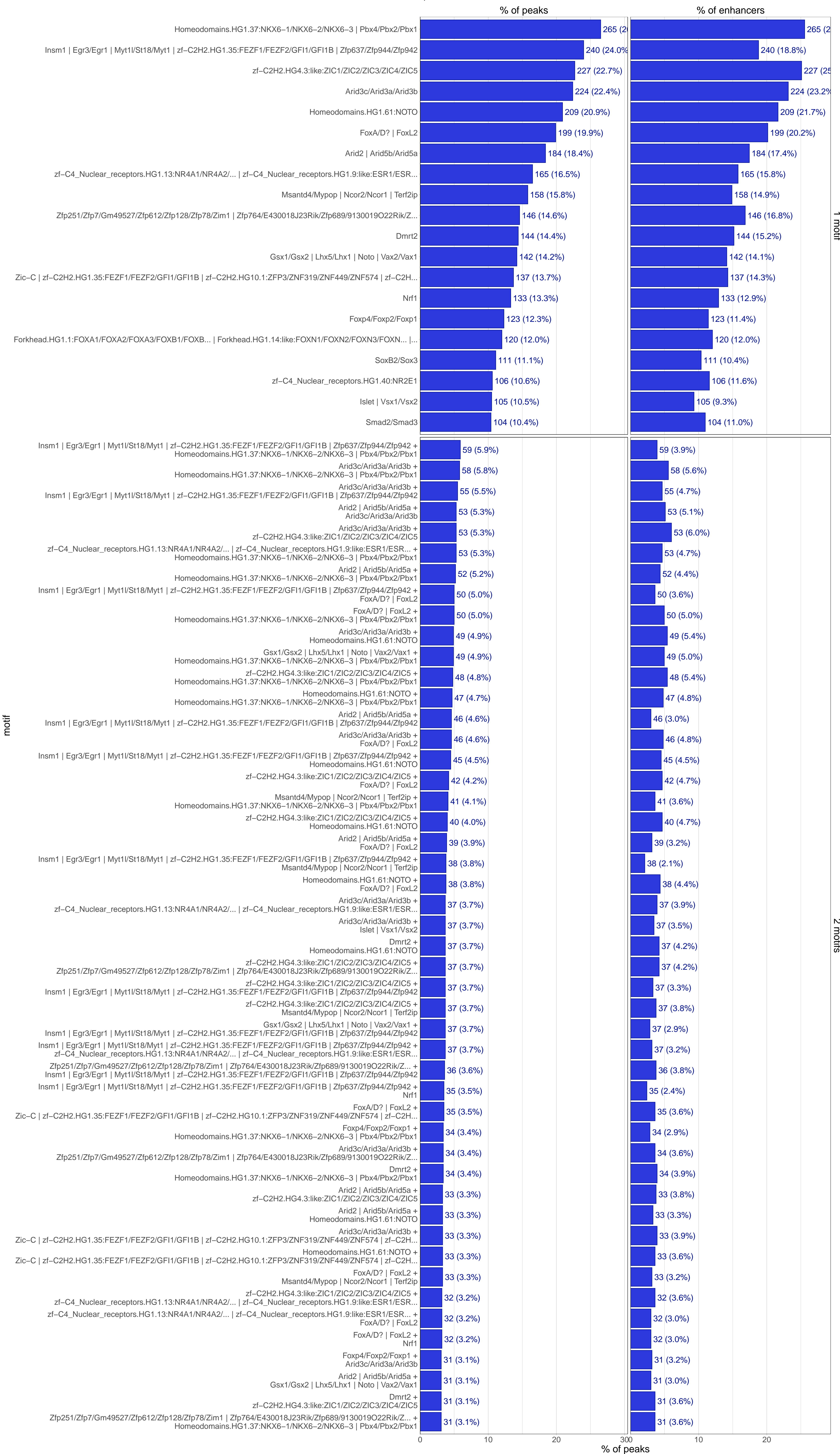
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q0.95-hits-enrich-assign-motifs-ovl-0.5



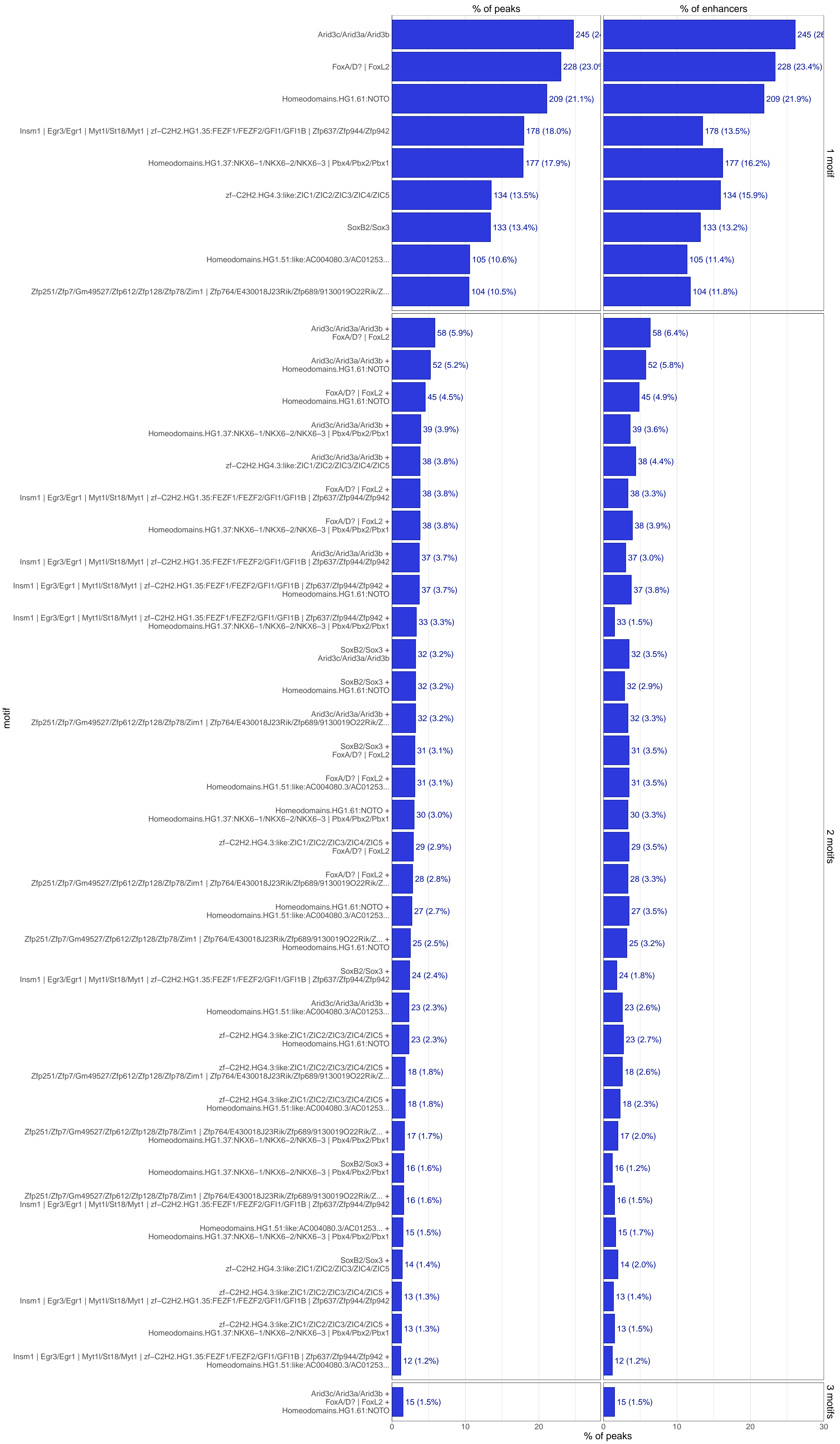




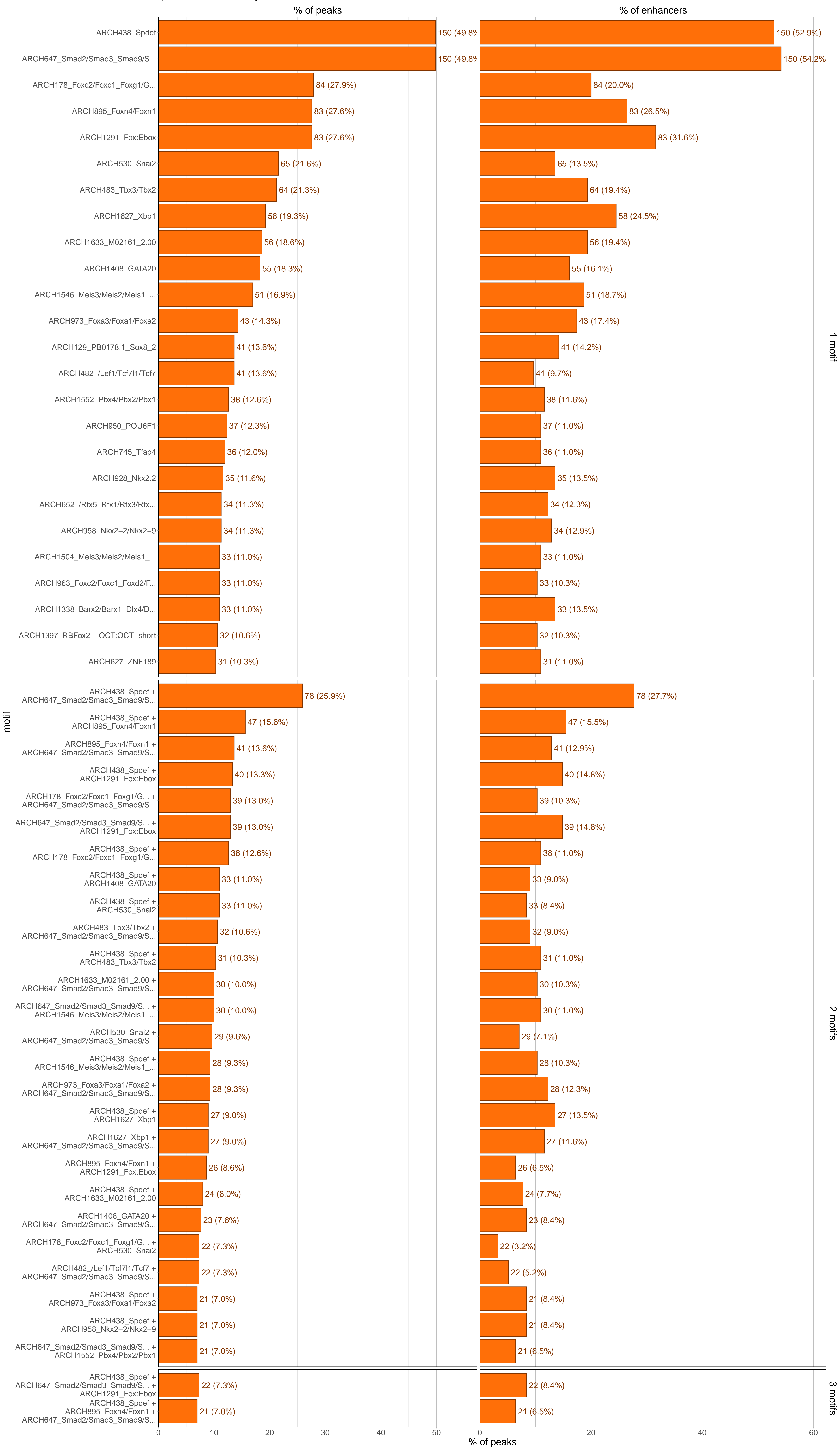
neuron_Pou4_FoxL2_3
q0.9-hits-active-motifs-ovl-0.5

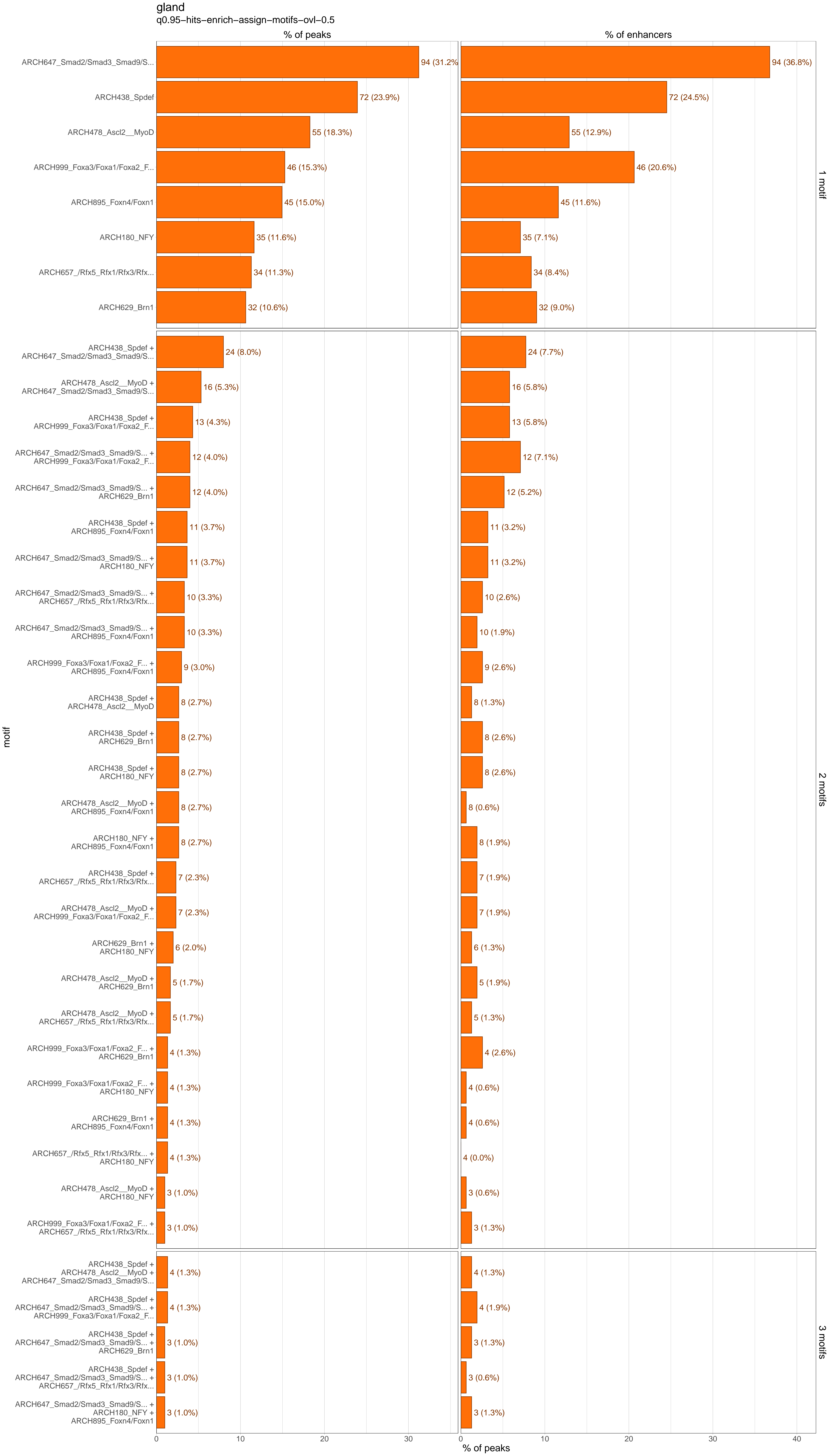


neuron_Pou4_FoxL2_3
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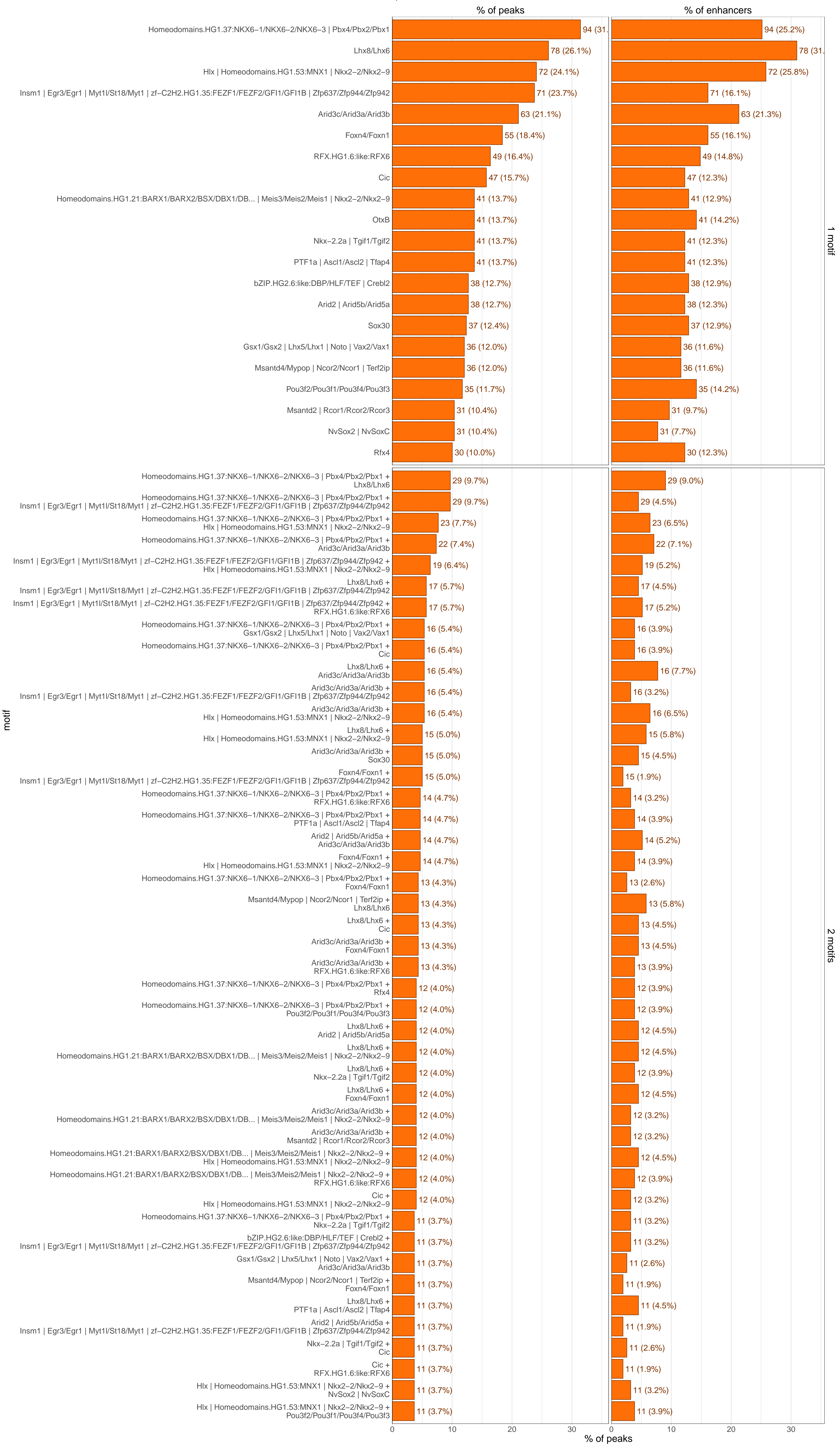


gland
q0.9-hits-enrich-assign-motifs-ovl-0.5





gland
q0.9-hits-active-motifs-ovl-0.5



		gland				q0.95-hits-active-motifs-ovl-0.5							
		% of peaks				% of enhancers							
		Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				78 (27.1%)				78 (19.3%)			
		Arid3c/ Arid3a/ Arid3b				73 (25.3%)				73 (27.1%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				72 (24.9%)				72 (24.7%)			
		Foxn4/ Foxn1				56 (19.4%)				56 (16.7%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				51 (17.6%)				51 (8.0%)			
		Cic				34 (11.8%)				34 (11.3%)			
		NvSox2 NvSoxC				34 (11.8%)				34 (8.7%)			
		Lhx8/ Lhx6				33 (11.4%)				33 (14.7%)			
		Nkx-2.2a Tgif1/ Tgif2				32 (11.1%)				32 (12.0%)			
		HLH.HG1.34: like: ASCL1/ ASCL2/ ASCL3/ ASCL4/ ASC... Tcf3/ Tcf12/ Tcf4				32 (11.1%)				32 (8.0%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				31 (10.7%)				31 (11.3%)			
		Rfx4				29 (10.0%)				29 (10.0%)			
		RFX.HG1.6: like: RFX6				29 (10.0%)				29 (10.0%)			
				Arid3c/ Arid3a/ Arid3b +				23 (8.0%)				23 (6.7%)	
Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				20 (6.9%)				20 (2.7%)					
Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				18 (6.2%)				18 (6.7%)					
Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				17 (5.9%)				17 (4.7%)					
Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				15 (5.2%)				15 (5.3%)					
Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				15 (5.2%)				15 (4.0%)					
Foxn4/ Foxn1				14 (4.8%)				14 (2.7%)					
Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				14 (4.8%)				14 (2.7%)					
Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				13 (4.5%)				13 (2.7%)					
Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				12 (4.2%)				12 (4.7%)					
Arid3c/ Arid3a/ Arid3b				12 (4.2%)				12 (0.7%)					
Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				11 (3.8%)				11 (2.7%)					
Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				11 (3.8%)				11 (4.0%)					
HLH.HG1.34: like: ASCL1/ ASCL2/ ASCL3/ ASCL4/ ASC... Tcf3/ Tcf12/ Tcf4				10 (3.5%)				10 (2.0%)					
		Arid3c/ Arid3a/ Arid3b				10 (3.5%)				10 (1.3%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				10 (3.5%)				10 (2.0%)			
		Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				9 (3.1%)				9 (4.0%)			
		NvSox2 NvSoxC				9 (3.1%)				9 (3.3%)			
		Arid3c/ Arid3a/ Arid3b				9 (3.1%)				9 (2.7%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				9 (3.1%)				9 (2.7%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				9 (3.1%)				9 (2.7%)			
		Nkx-2.2a Tgif1/ Tgif2				9 (3.1%)				9 (1.3%)			
		Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				9 (3.1%)				9 (2.0%)			
		RFX.HG1.6: like: RFX6				9 (3.1%)				9 (2.0%)			
		HLH.HG1.34: like: ASCL1/ ASCL2/ ASCL3/ ASCL4/ ASC... Tcf3/ Tcf12/ Tcf4				9 (3.1%)				9 (2.0%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				8 (2.8%)				8 (2.0%)			
		Lhx8/ Lhx6				8 (2.8%)				8 (3.3%)			
		Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				8 (2.8%)				8 (2.7%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				8 (2.8%)				8 (1.3%)			
		Homeodomains.HG1.37: NKX6-1/ NKX6-2/ NKX6-3 Pbx4/ Pbx2/ Pbx1				8 (2.8%)				8 (0.7%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				8 (2.8%)				8 (3.3%)			
		Rfx4				7 (2.4%)				7 (1.3%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				7 (2.4%)				7 (2.7%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				7 (2.4%)				7 (3.3%)			
		Nkx-2.2a Tgif1/ Tgif2				7 (2.4%)				7 (0.7%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				7 (2.4%)				7 (1.3%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				7 (2.4%)				7 (2.0%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				7 (2.4%)				7 (0.7%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				7 (2.4%)				7 (1.3%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				7 (2.4%)				7 (2.0%)			
		RFX.HG1.6: like: RFX6				6 (2.1%)				6 (1.3%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (1.3%)			
		Arid3c/ Arid3a/ Arid3b				6 (2.1%)				6 (0.7%)			
		Rfx4				6 (2.1%)				6 (3.3%)			
		NvSox2 NvSoxC				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Foxn4/ Foxn1				6 (2.1%)				6 (1.3%)			
		HLH.HG1.34: like: ASCL1/ ASCL2/ ASCL3/ ASCL4/ ASC... Tcf3/ Tcf12/ Tcf4				6 (2.1%)				6 (0.7%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (2.0%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (2.0%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		HLH.HG1.34: like: ASCL1/ ASCL2/ ASCL3/ ASCL4/ ASC... Tcf3/ Tcf12/ Tcf4				6 (2.1%)				6 (1.3%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (0.7%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (2.0%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		HLH.HG1.34: like: ASCL1/ ASCL2/ ASCL3/ ASCL4/ ASC... Tcf3/ Tcf12/ Tcf4				6 (2.1%)				6 (1.3%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (0.7%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (2.0%)			
		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
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		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (0.7%)			
		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DBX1/ DB... Meis3/ Meis2/ Meis1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
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		Hlx Homeodomains.HG1.53: MNX1 Nkx2-2/ Nkx2-9				6 (2.1%)				6 (2.0%)			
		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
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		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
		Insm1 Egr3/ Egr1 Myt1/ St18/ Myt1 zf-C2H2.HG1.35: FEZF1/ FEZF2/ GF11/ GF1B Zfp637/ Zfp944/ Zfp942				6 (2.1%)				6 (2.0%)			
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		Nkx-2.2a Tgif1/ Tgif2				6 (2.1%)				6 (2.0%)			
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		Homeodomains.HG1.21: BARX1/ BARX2/ BSX/ DB											

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q0.9-hits-enrich-assign-motifs-ovl-0.5

