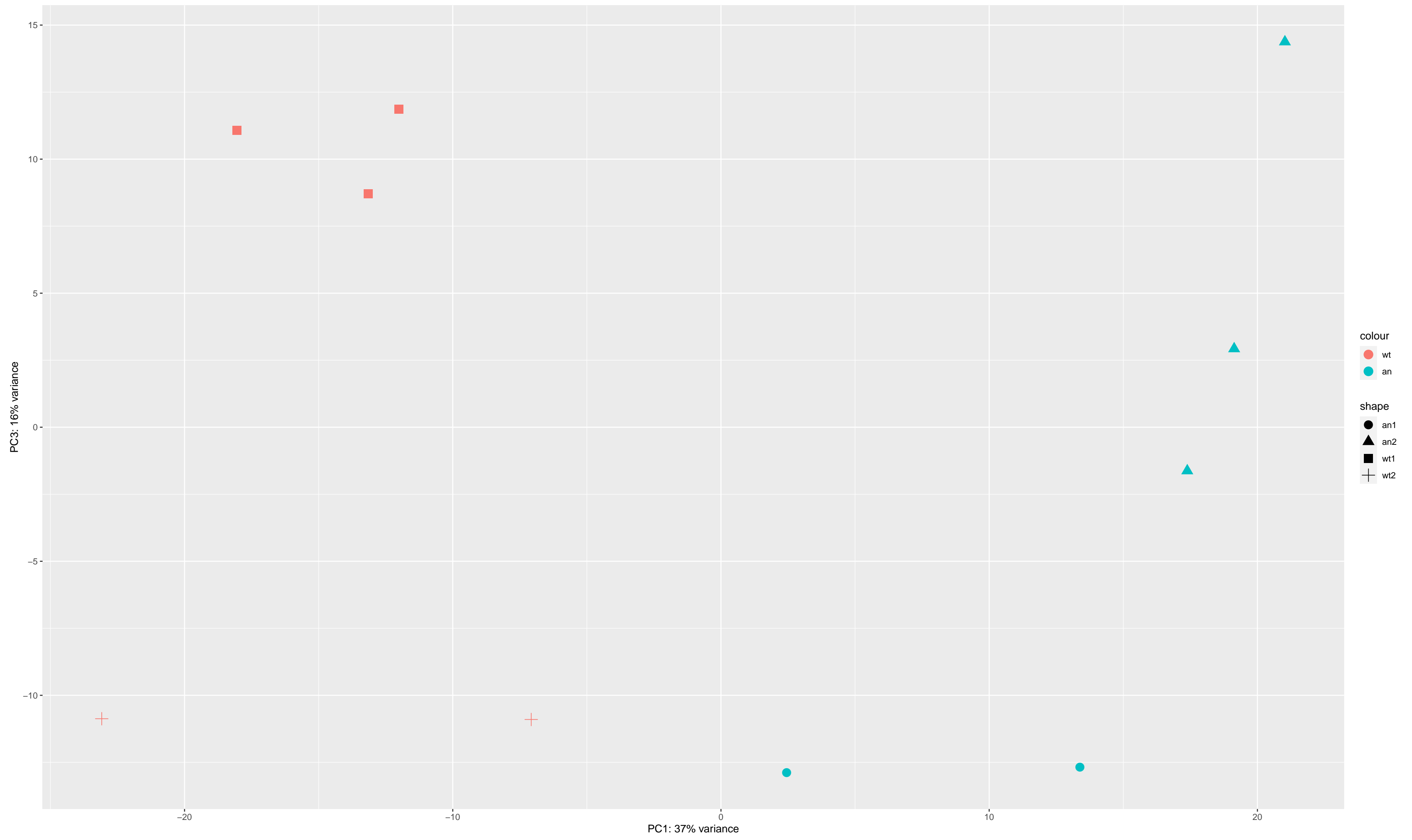
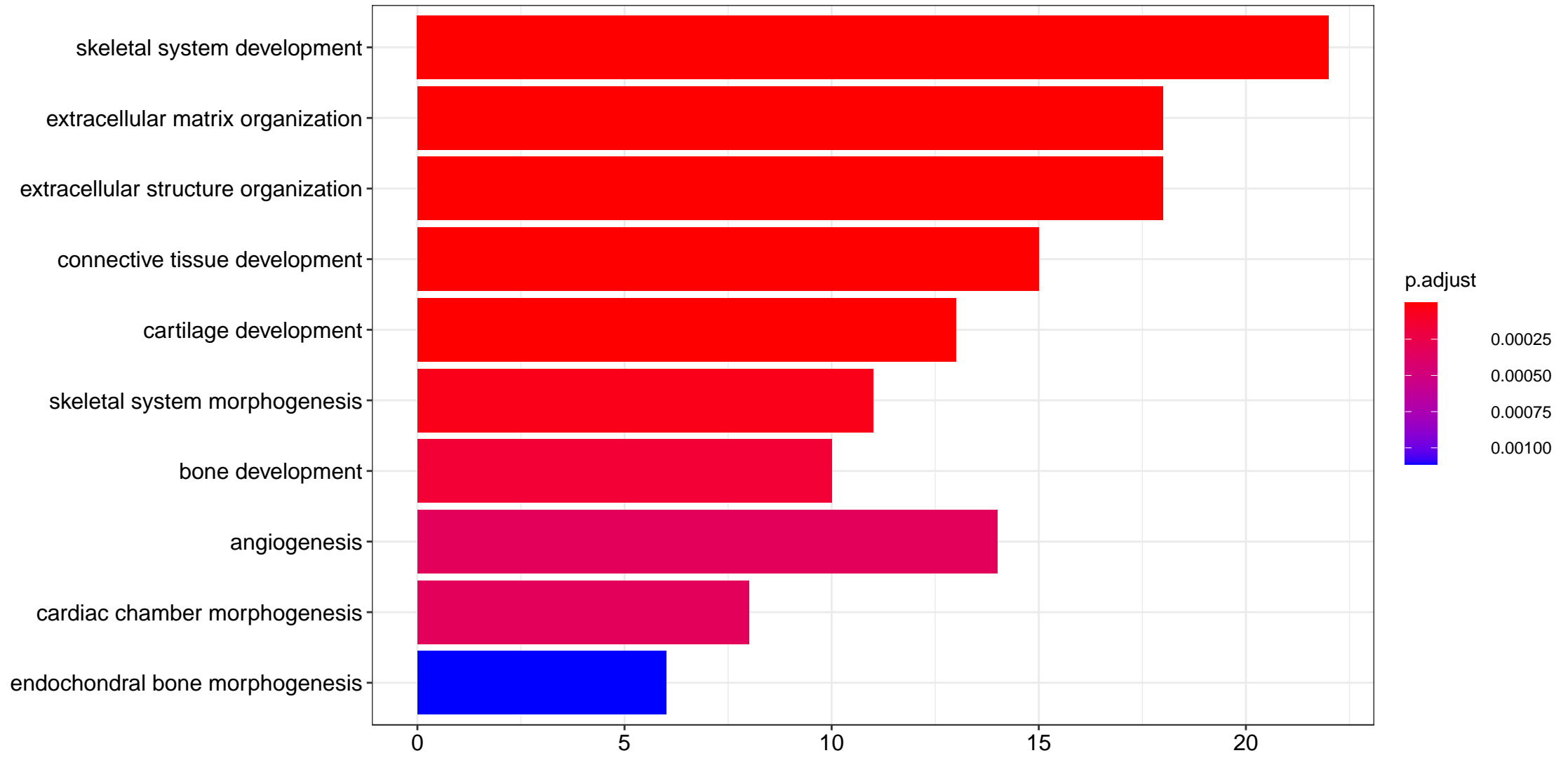
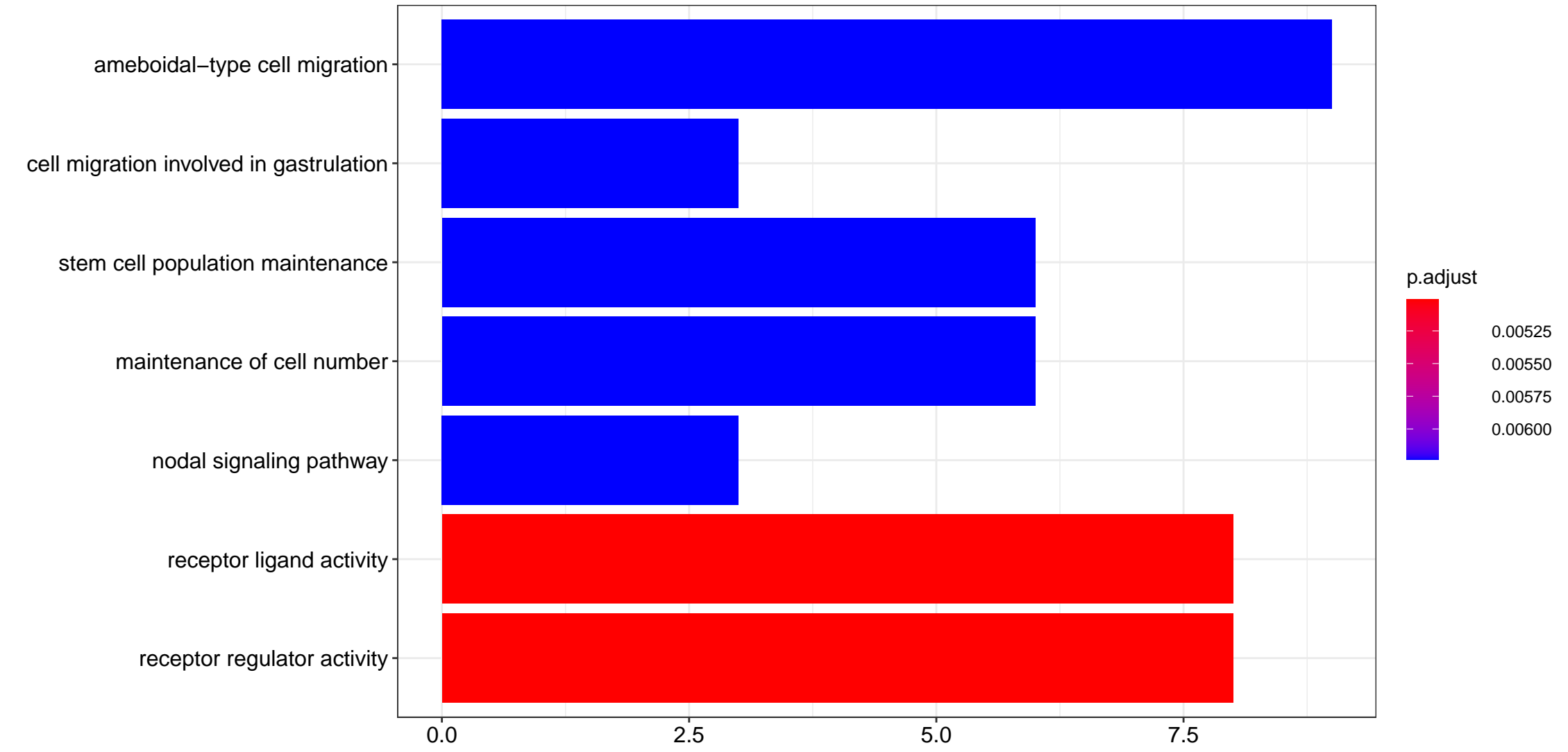
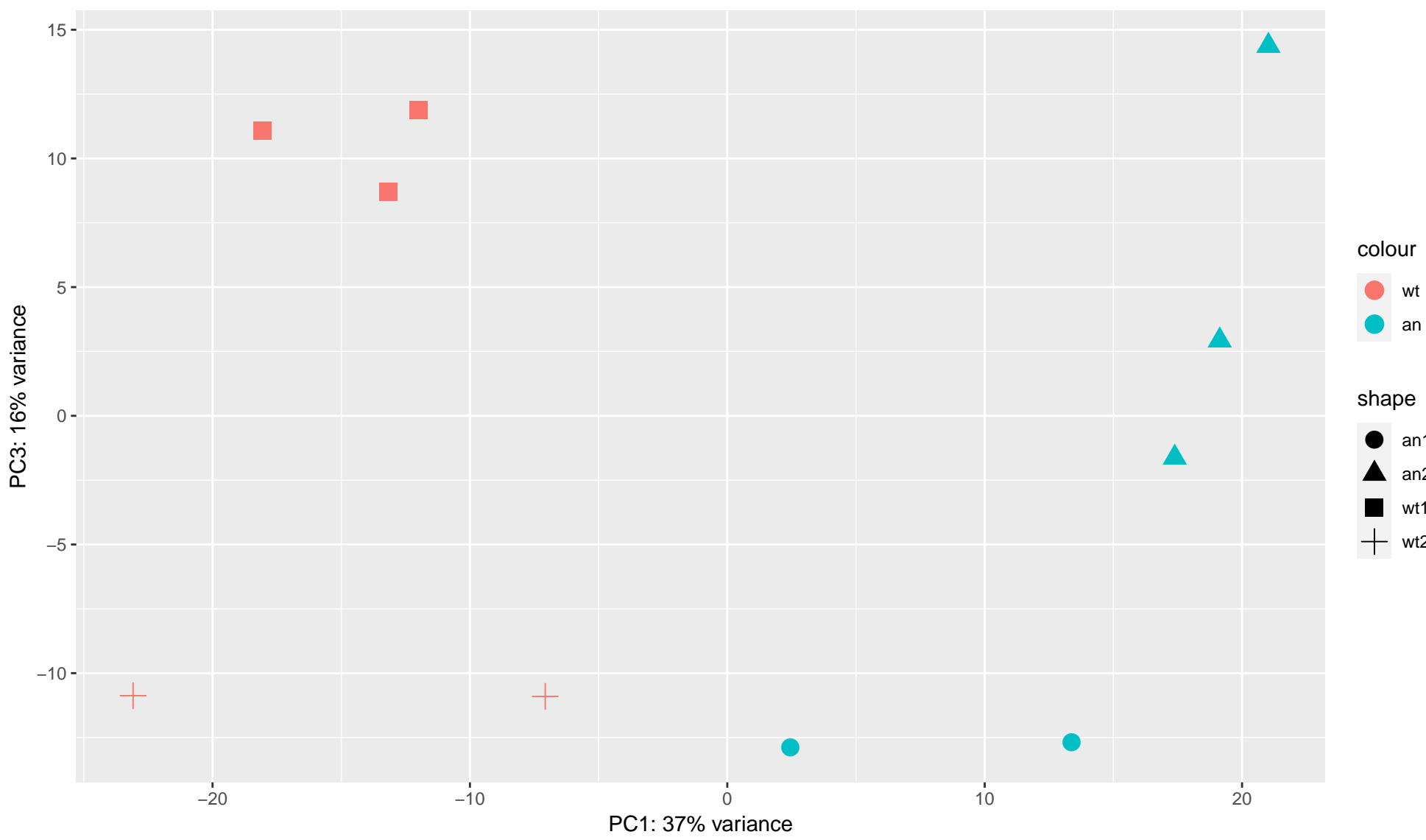
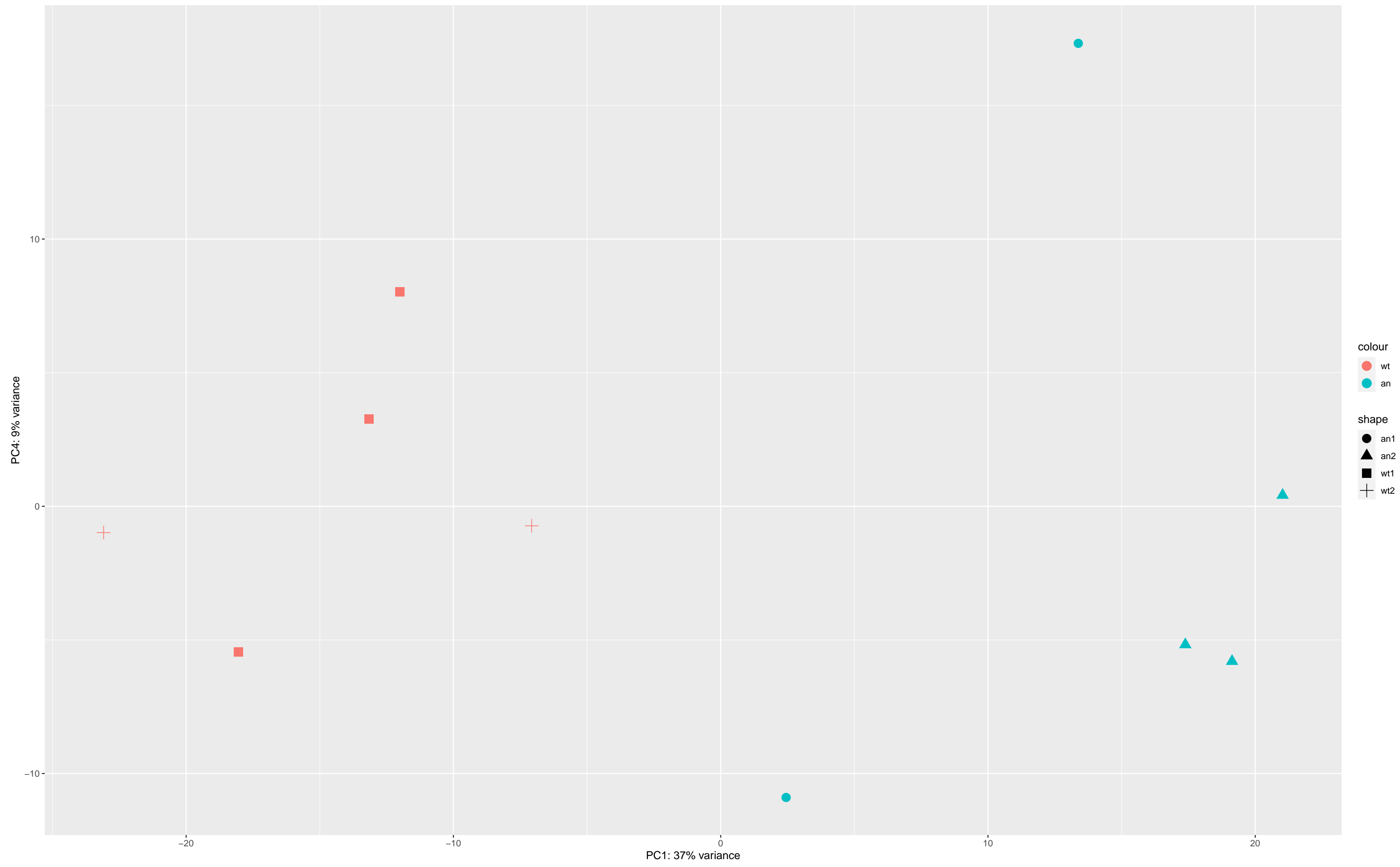


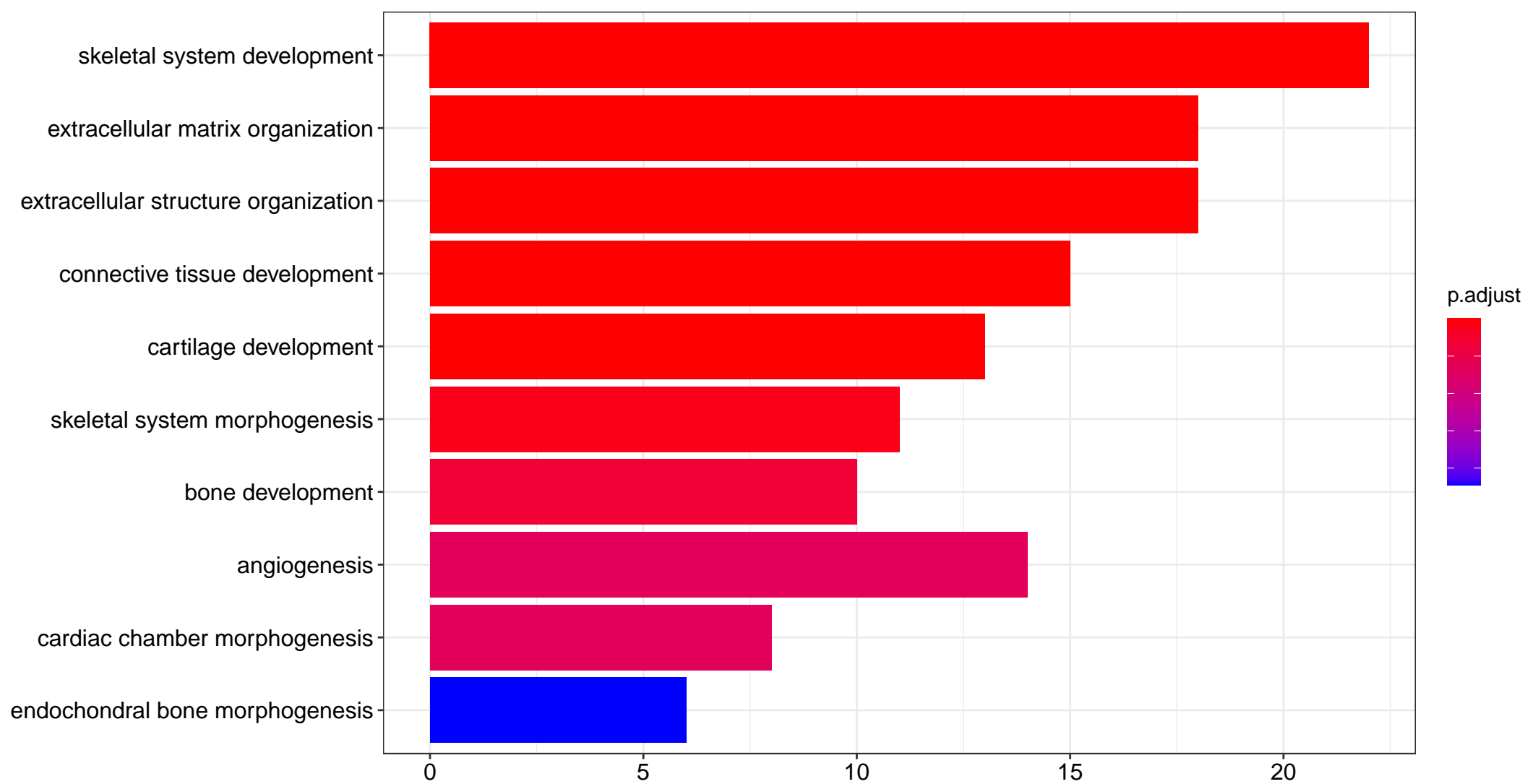
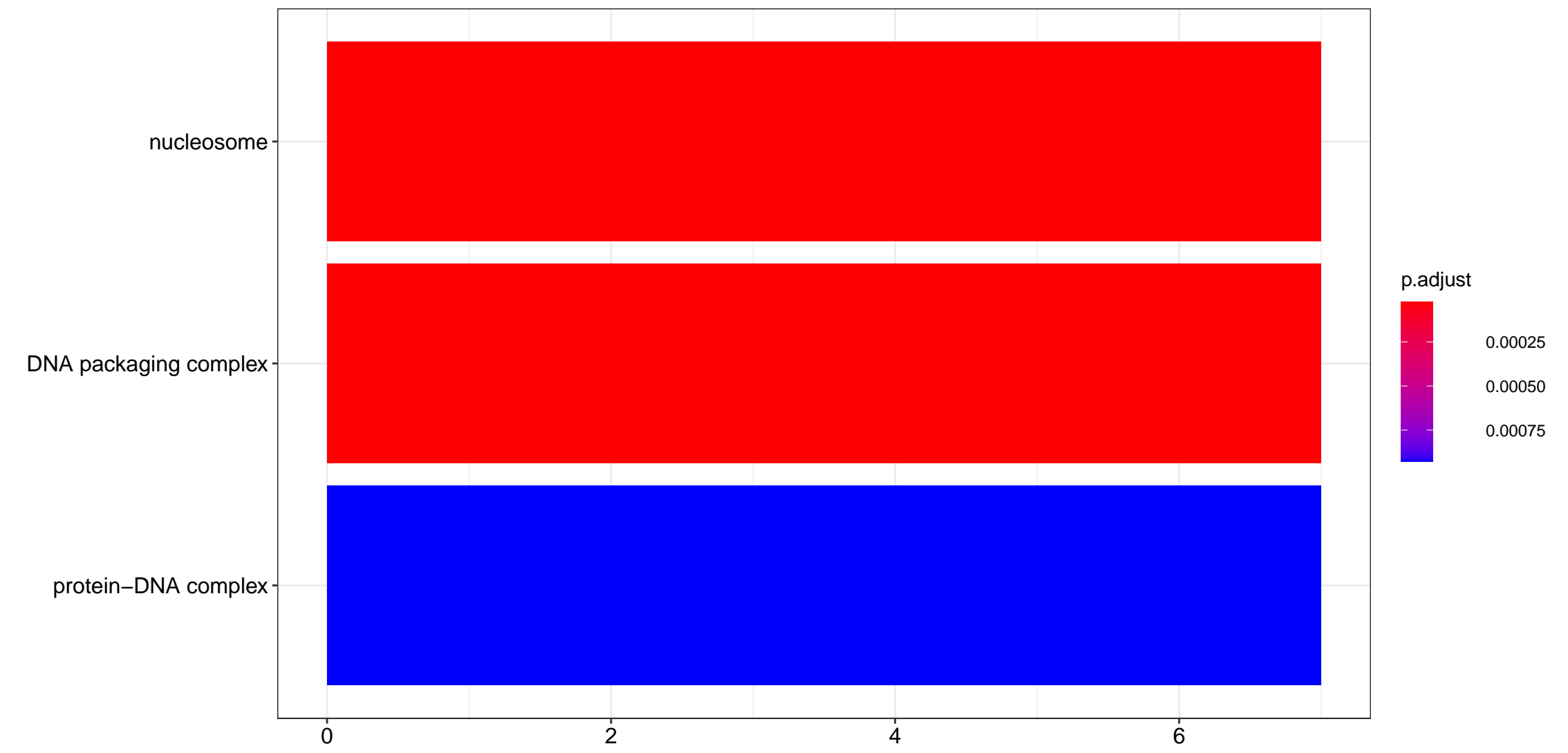
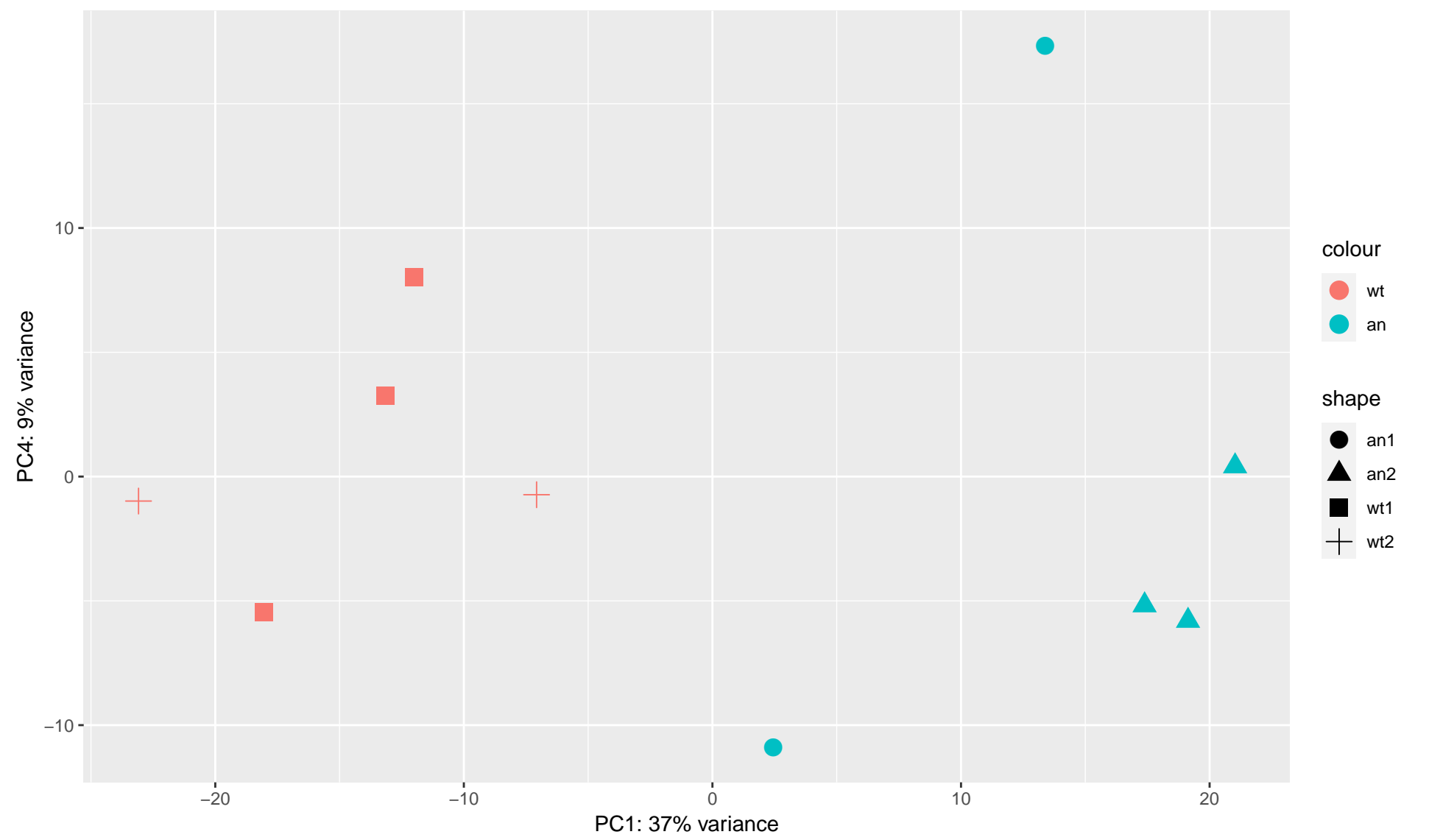
PC1 high	PC1 low	PC2 high	PC2 low
CNTN2	AQP1	AREG	MYH14
SYT4	DLK1	HSPA6	CXCL14
PSG4	FMOD	KBTBD11-OT1	RPL13P12
DLX1	TYRP1	HMOX1	FP565260.1
CRISP3	COL6A3	RNVU1-7	RGPD2
CDH19	BMP10	ACSL5	CBSL
GUSBP15	FOXF1	KRT8P11	KRT5
POU4F1	RSPO2	ISY1-RAB43	ZNF208
NHLH1	PITX1	RNA5S15	APCDD1
SHOX2	COL15A1	RNA5S5	DCN
SST	MYH14	RNA5S1	STMN2
THSD7B	COL22A1	RNA5-8SN2	GDF7
SOX10	HAND2	UCA1	METTL21C
NEFM	TEK	AD000090.1	CDH6
PPP1R17	KDR	FP671120.6	DCC



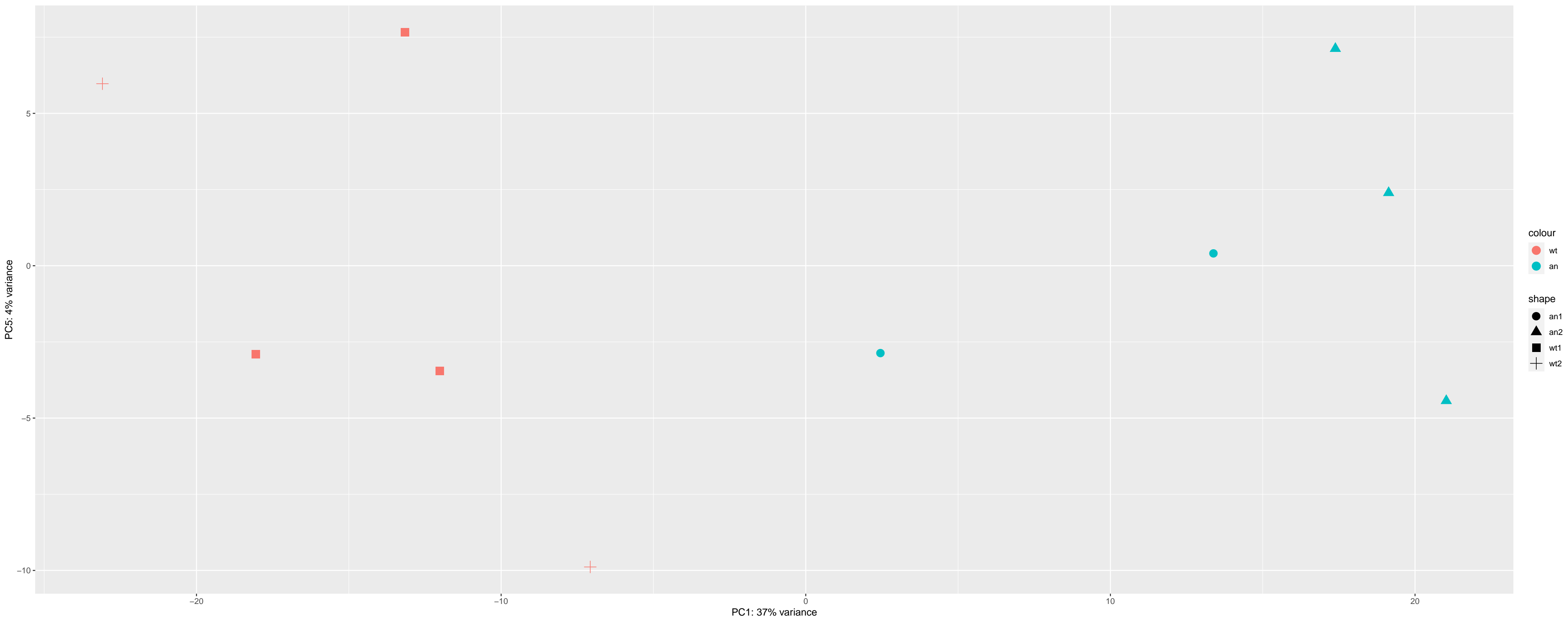


PC1 high	PC1 low	PC3 high	PC3 low
CNTN2	AQP1	AC064802.1	AD000090.1
SYT4	DLK1	PTPRZ1	FP671120.6
PSG4	FMOD	AC008038.1	NNAT
DLX1	TYRP1	ZFP57	SNORD3C
CRISP3	COL6A3	LINC02582	RNA5-8SN2
CDH19	BMP10	CGB3	RNA5S5
GUSBP15	FOXF1	H2BC3	RNA5S1
POU4F1	RSPO2	AC009055.2	RNA5S15
NHLH1	PITX1	TDGF1	AC119673.2
SHOX2	COL15A1	CGB5	KCNH7
SST	MYH14	NLRP7	MYH14
THSD7B	COL22A1	HHLA1	RGPD2
SOX10	HAND2	ESRG	RNVU1-28
NEFM	TEK	POU5F1	IL1RL1
PPP1R17	KDR	H3C3	ZNF676

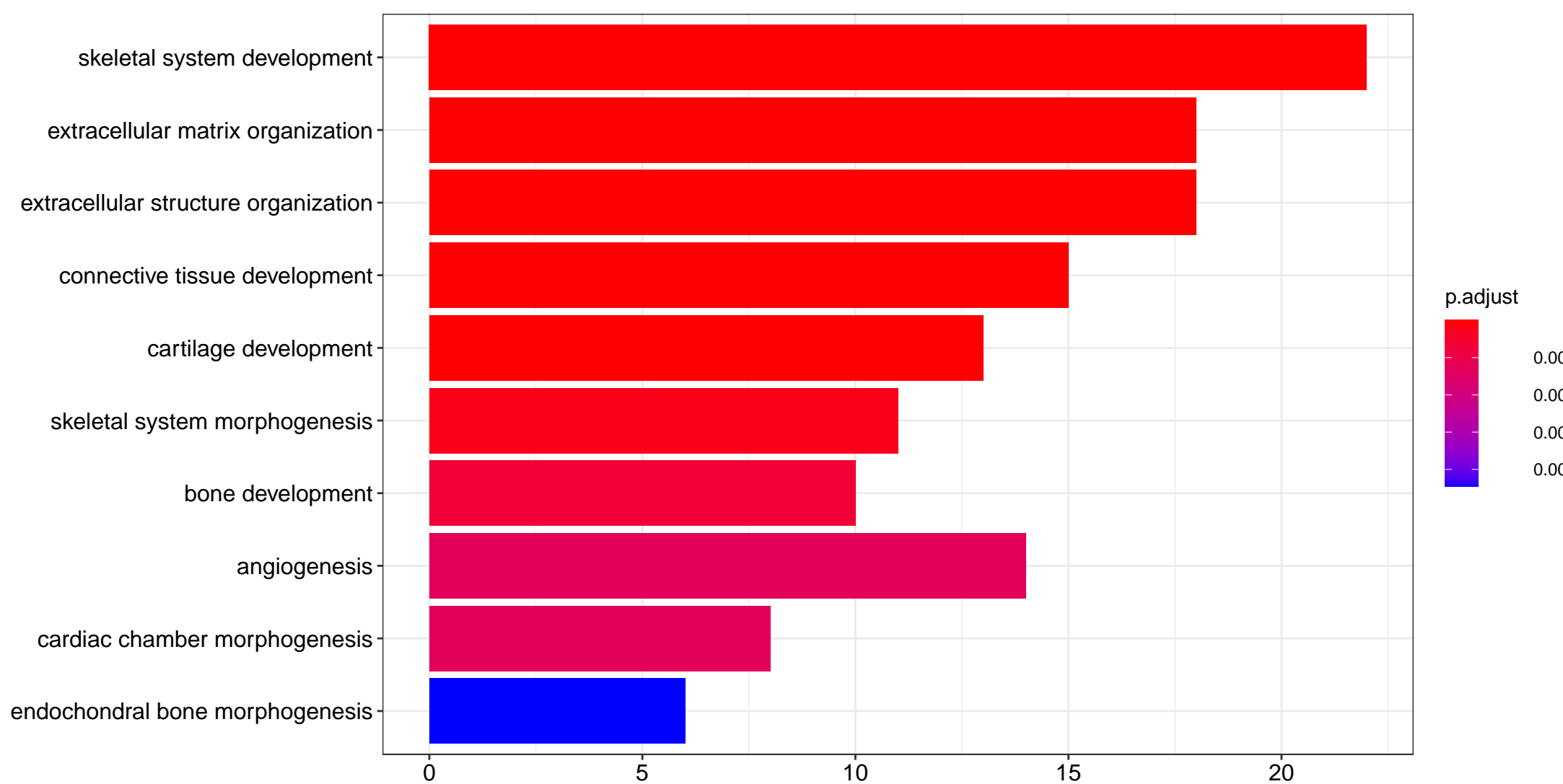
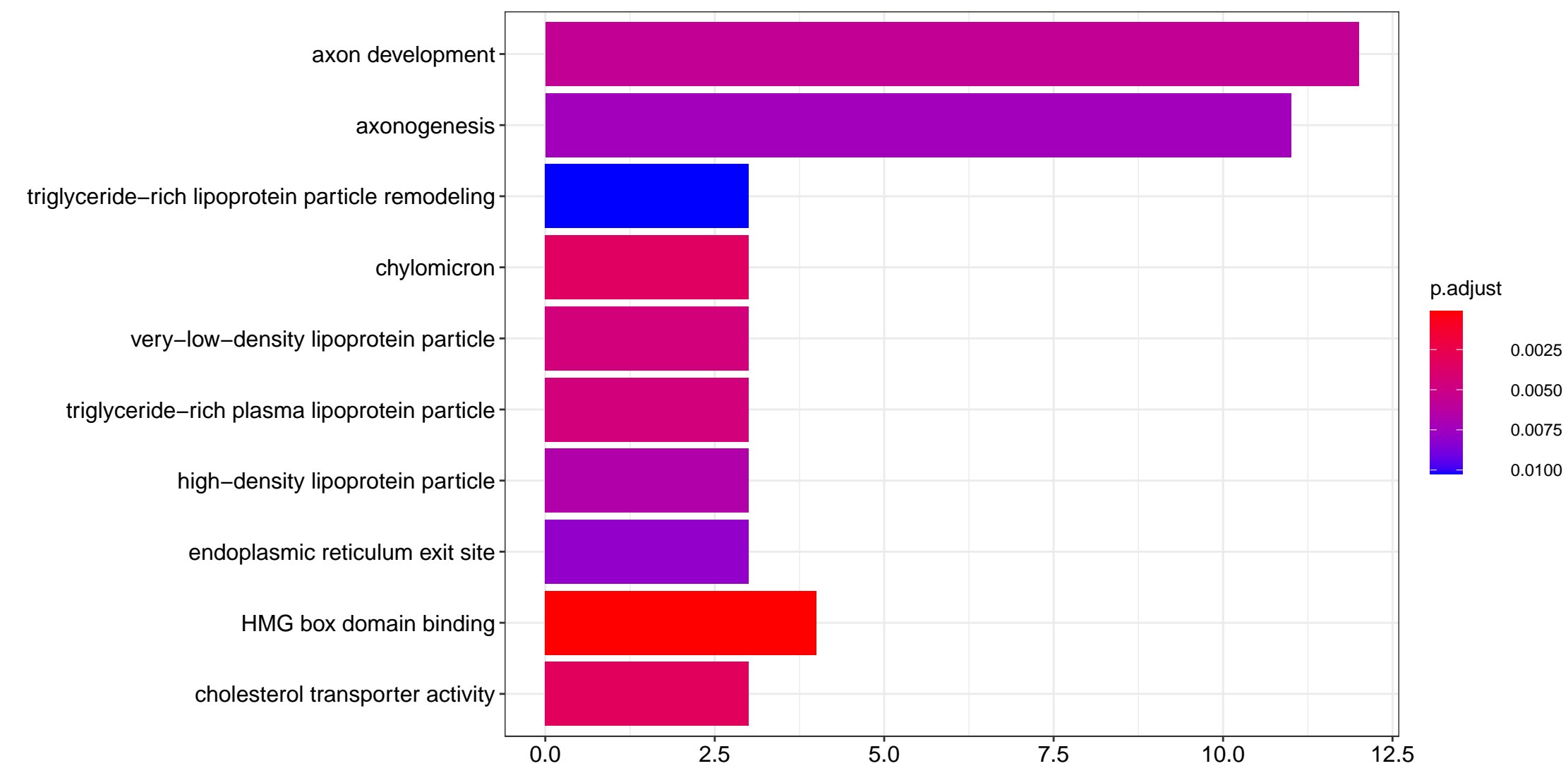
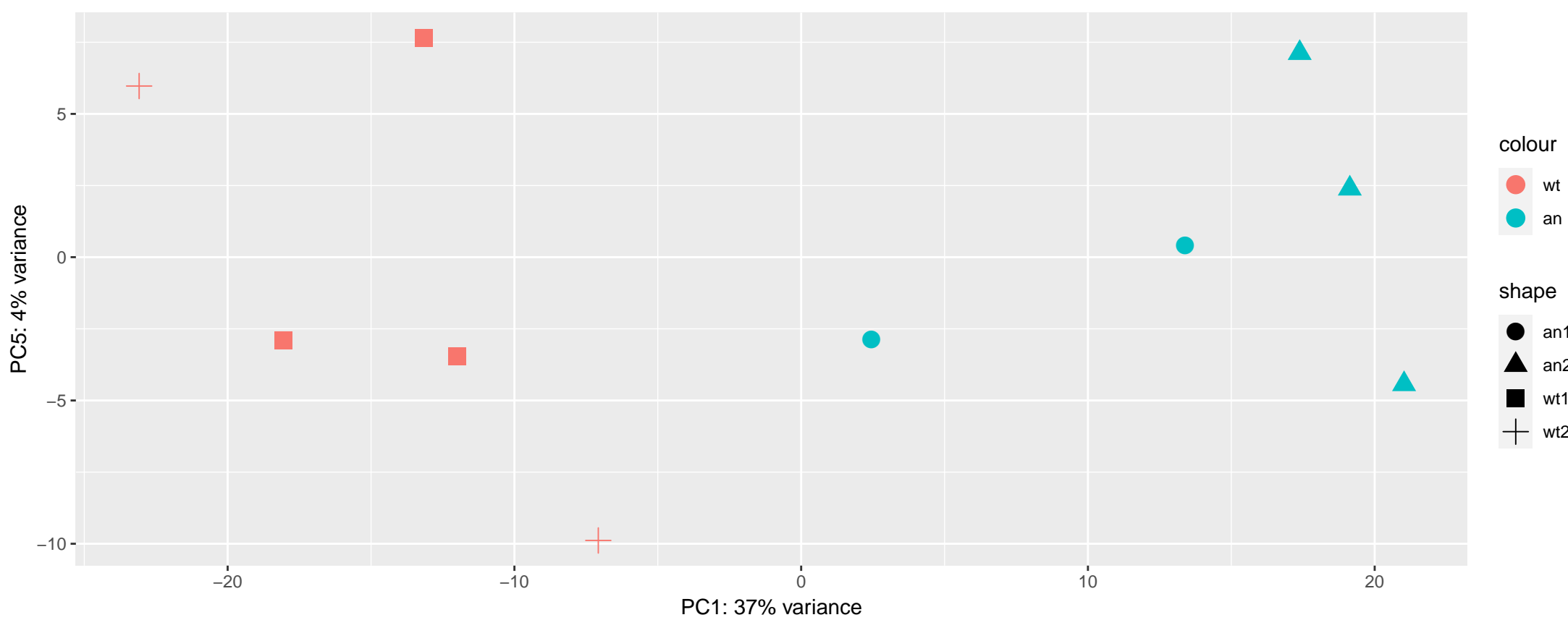




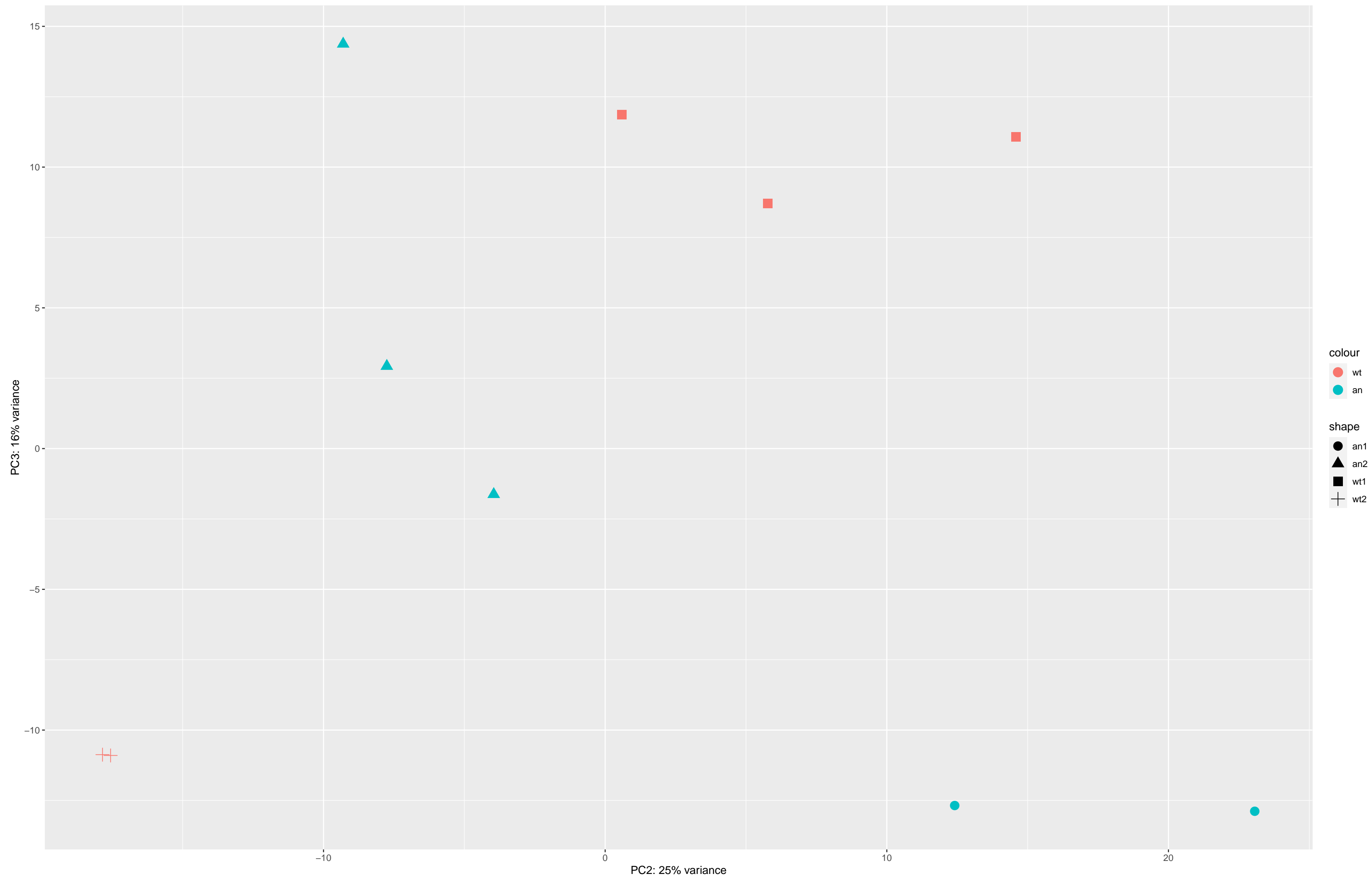
PC1 high	PC1 low	PC4 high	PC4 low
CNTN2	AQP1	RNVU1-7	SNORD3C
SYT4	DLK1	ERVV-2	CBSL
PSG4	FMOD	AD000090.1	UNC5B
DLX1	TYRP1	LCMT1-AS2	PSG4
CRISP3	COL6A3	AC010328.1	SMG1P2
CDH19	BMP10	IFI6	GUSBP14
GUSBP15	FOXF1	CYP19A1	KRT81
POU4F1	RSPO2	FMC1-LUC7L2	NIBAN1
NHLH1	PITX1	ERVFRD-1	INHBE
SHOX2	COL15A1	AL356488.2	FP565260.1
SST	MYH14	CGA	NPIPB6
THSD7B	COL22A1	FP671120.6	NGFR
SOX10	HAND2	RNA5S15	FLNC
NEFM	TEK	RNA5S5	ALDH1L2
PPP1R17	KDR	RNA5S1	AKR1C1

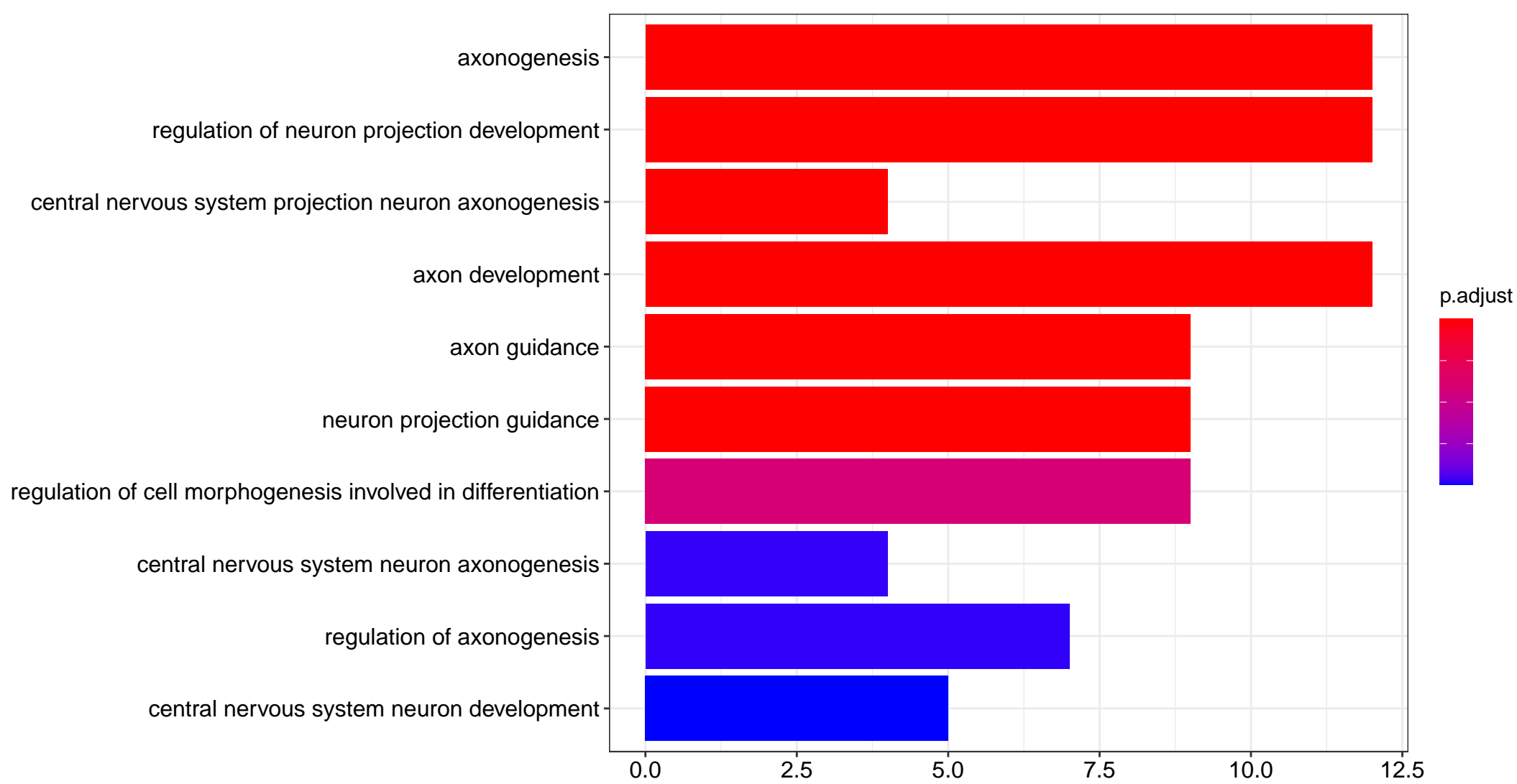
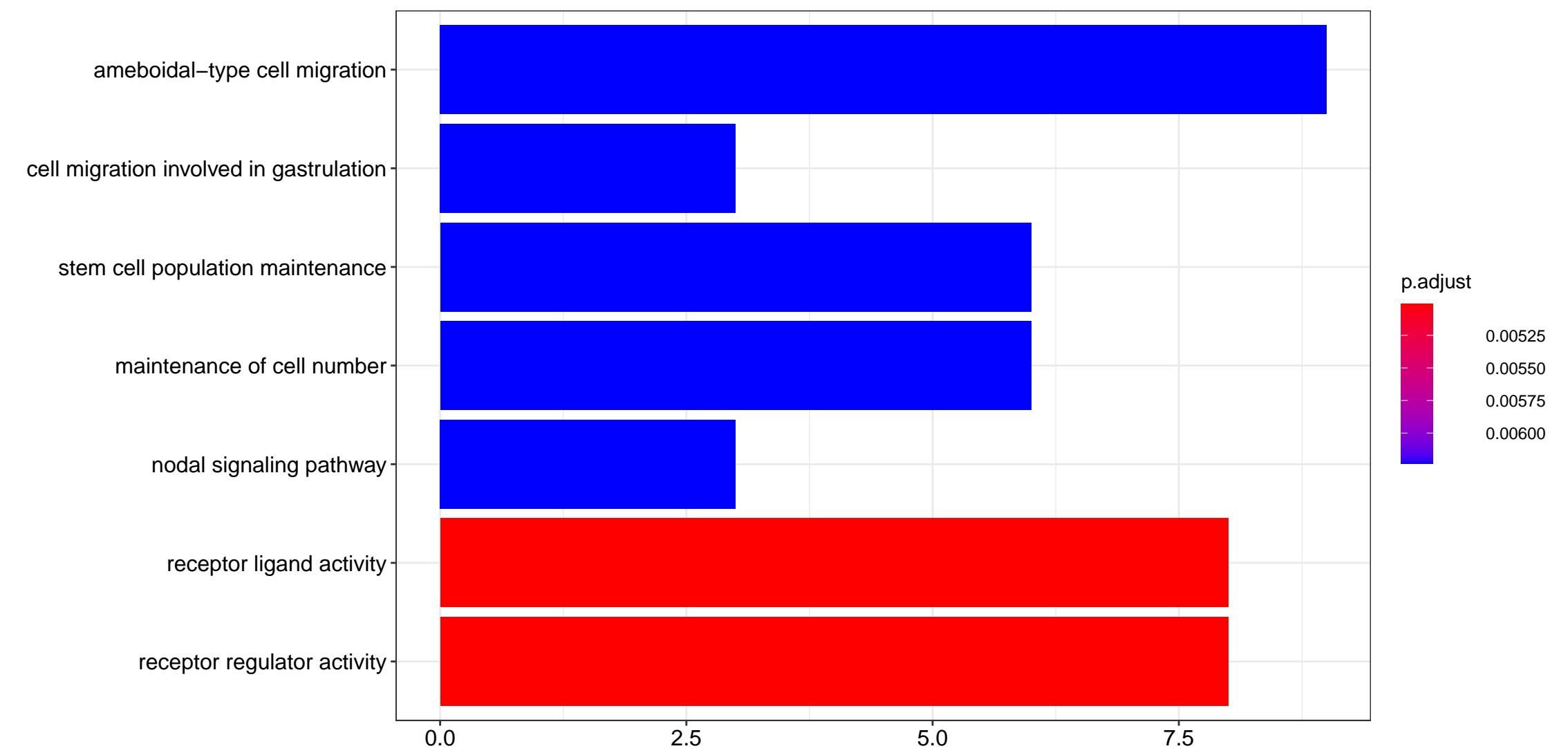
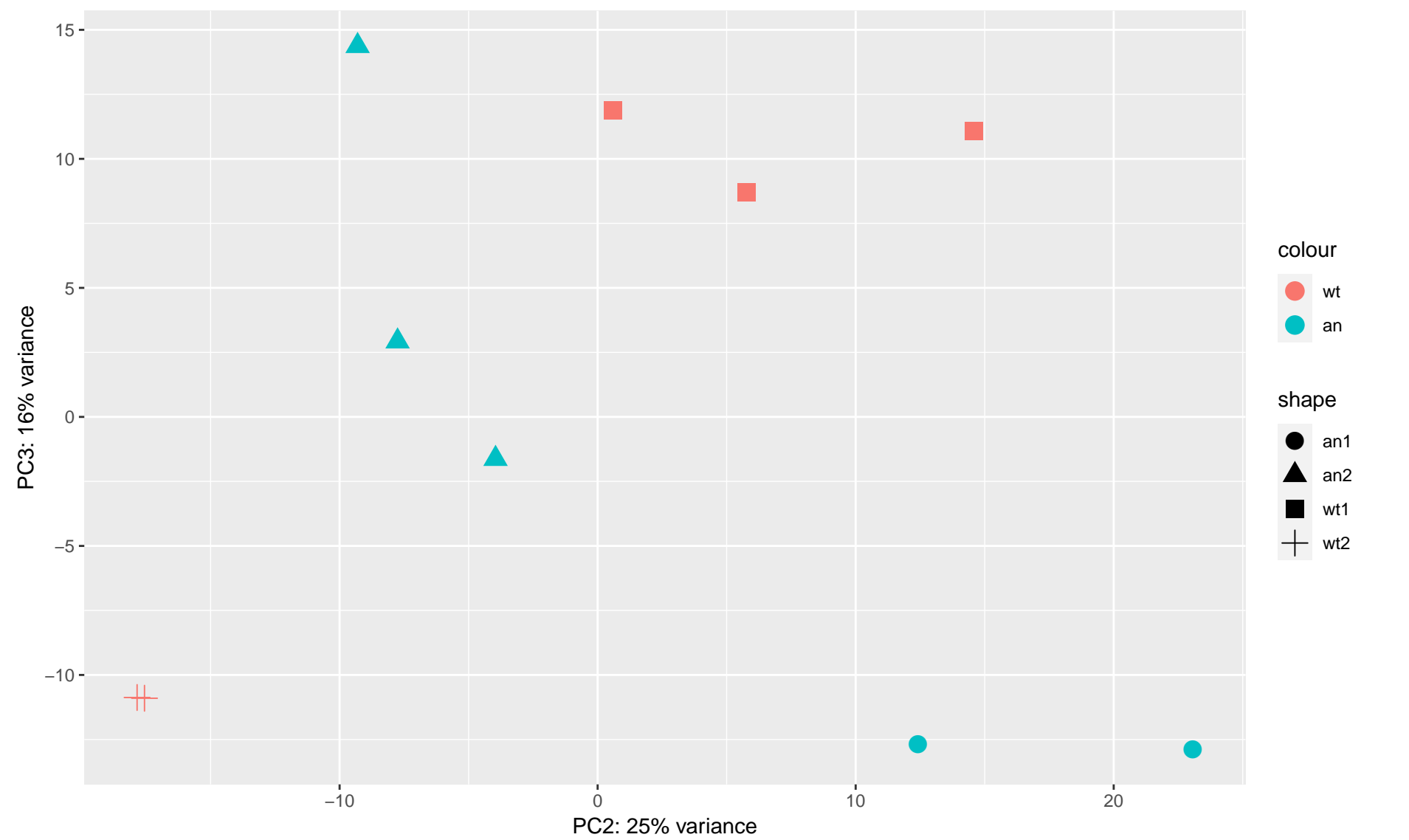




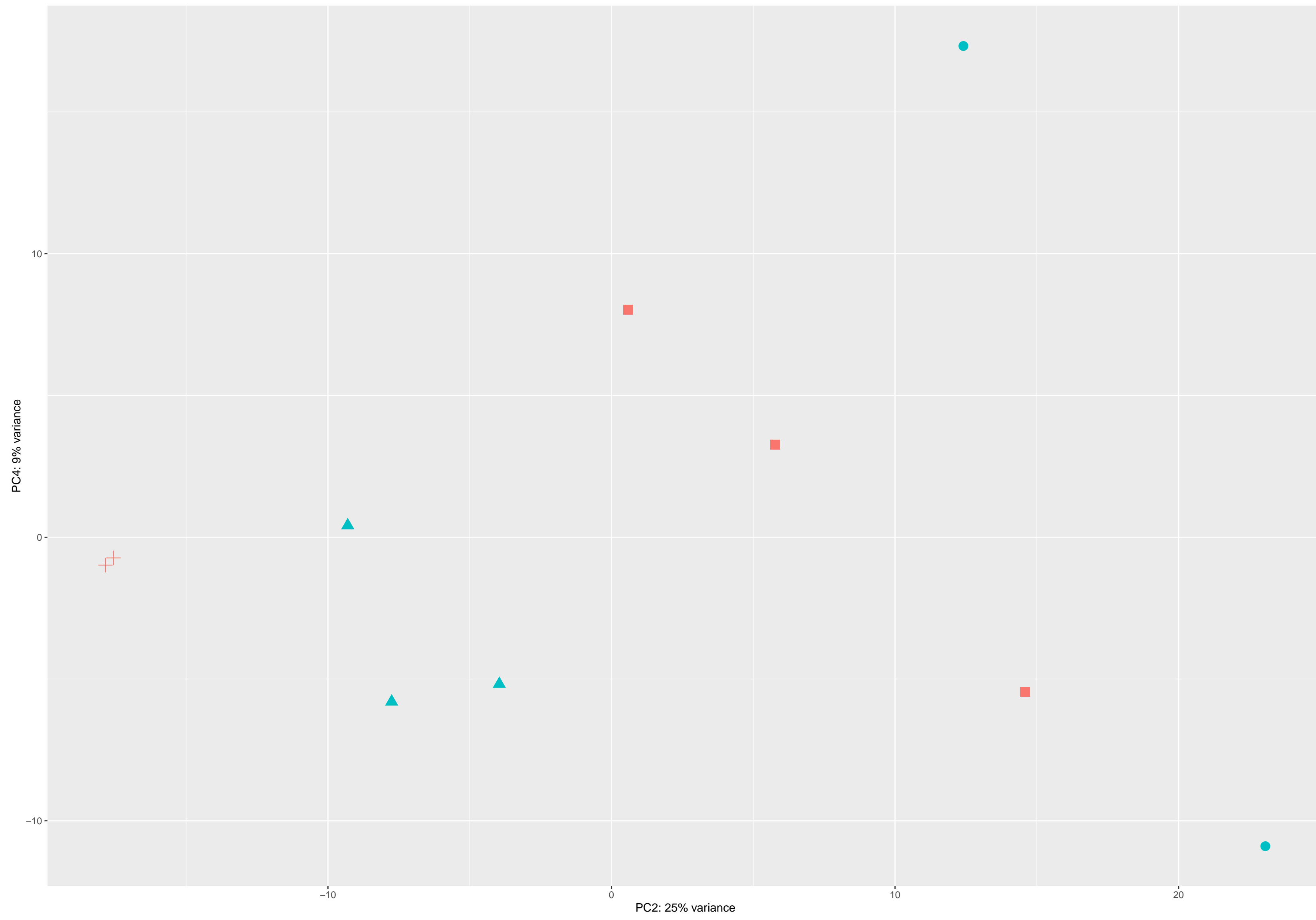


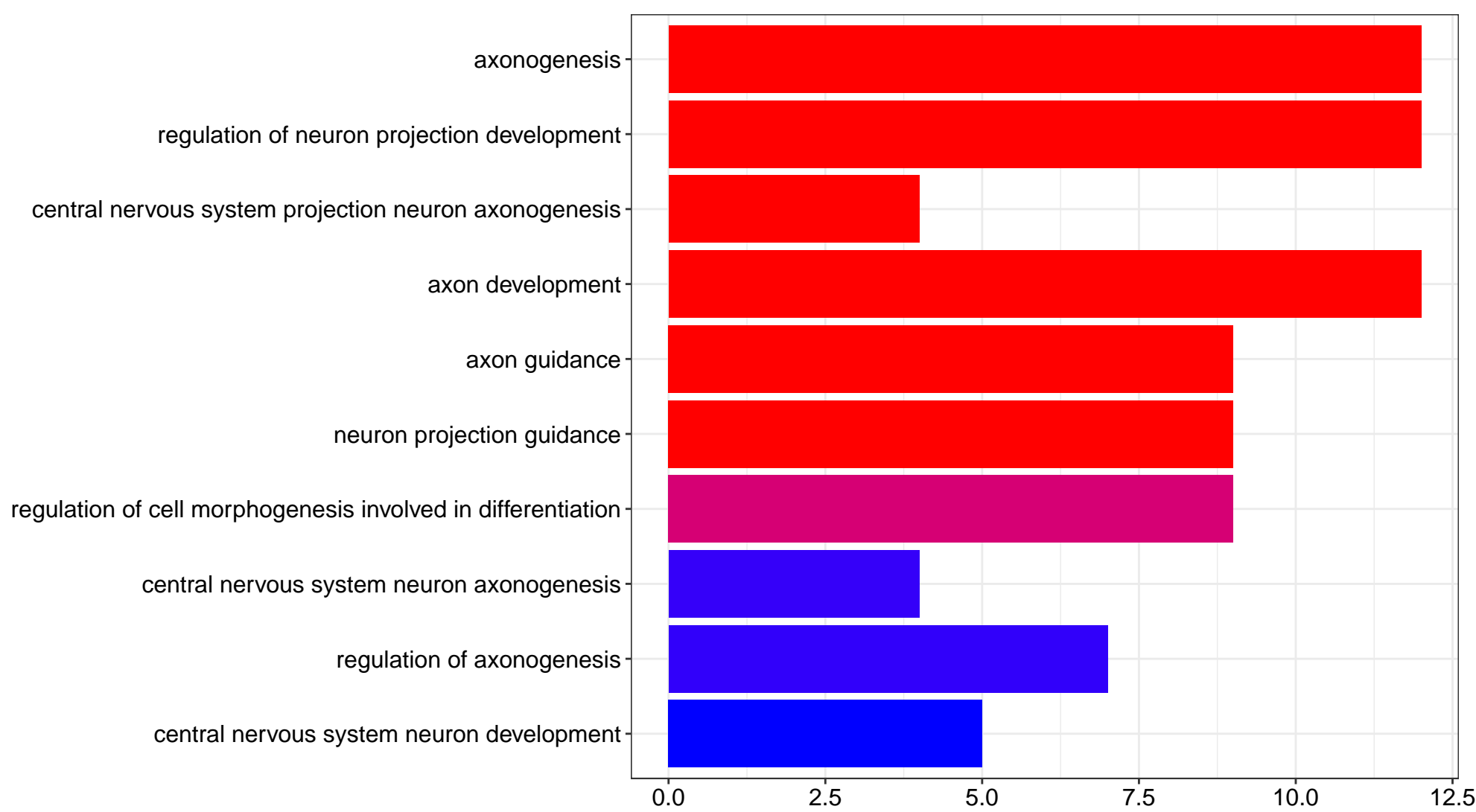
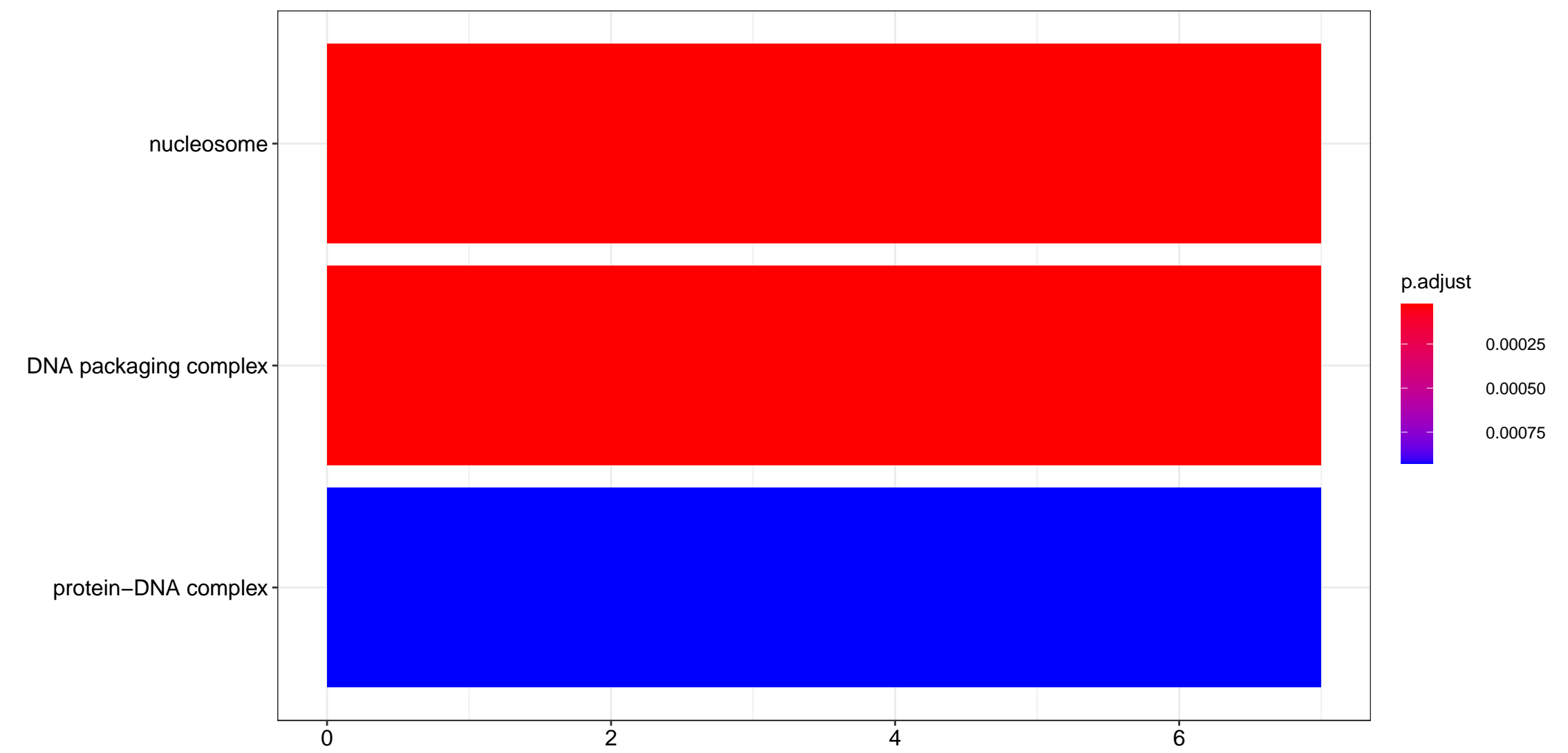
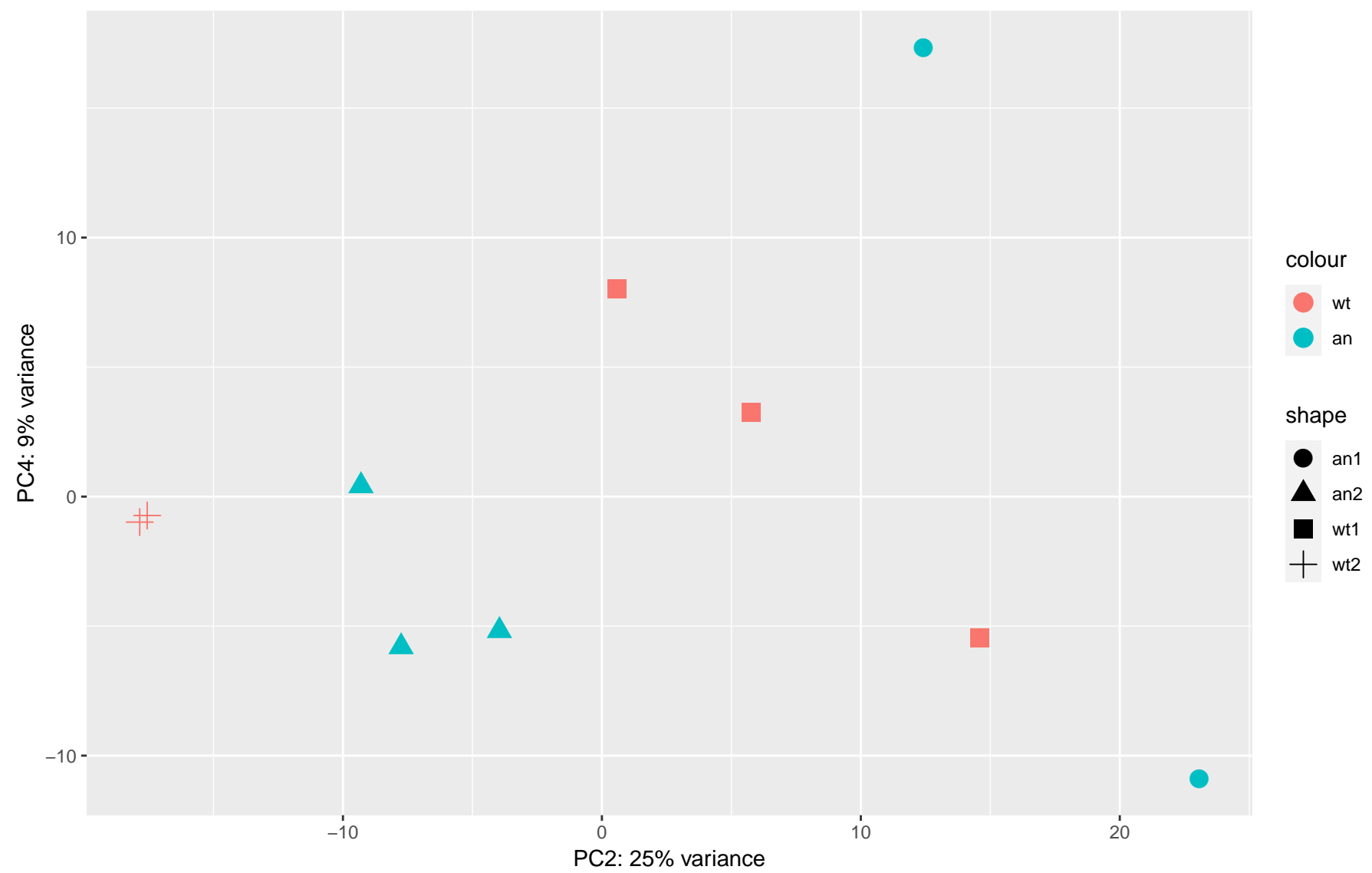
PC1 high	PC1 low	PC5 high	PC5 low
CNTN2	AQP1	RNU6-37P	IL1RL1
SYT4	DLK1	DLX1	RMST
PSG4	FMOD	CCL2	AC012321.1
DLX1	TYRP1	AL158151.1	DCC
CRISP3	COL6A3	H3C3	RNVU1-7
CDH19	BMP10	PSG4	CGB5
GUSBP15	FOXF1	AC008758.1	PWAR5
POU4F1	RSPO2	AC132217.1	SCARNA2
NHLH1	PITX1	AL356488.2	NOVA2
SHOX2	COL15A1	FMC1-LUC7L2	POU3F2
SST	MYH14	RNU6-7	ELAVL3
THSD7B	COL22A1	FP236241.1	NCAN
SOX10	HAND2	H2AC18	NSG2
NEFM	TEK	ITGB1P1	EIF3CL
PPP1R17	KDR	SNORD3C	LINC00461



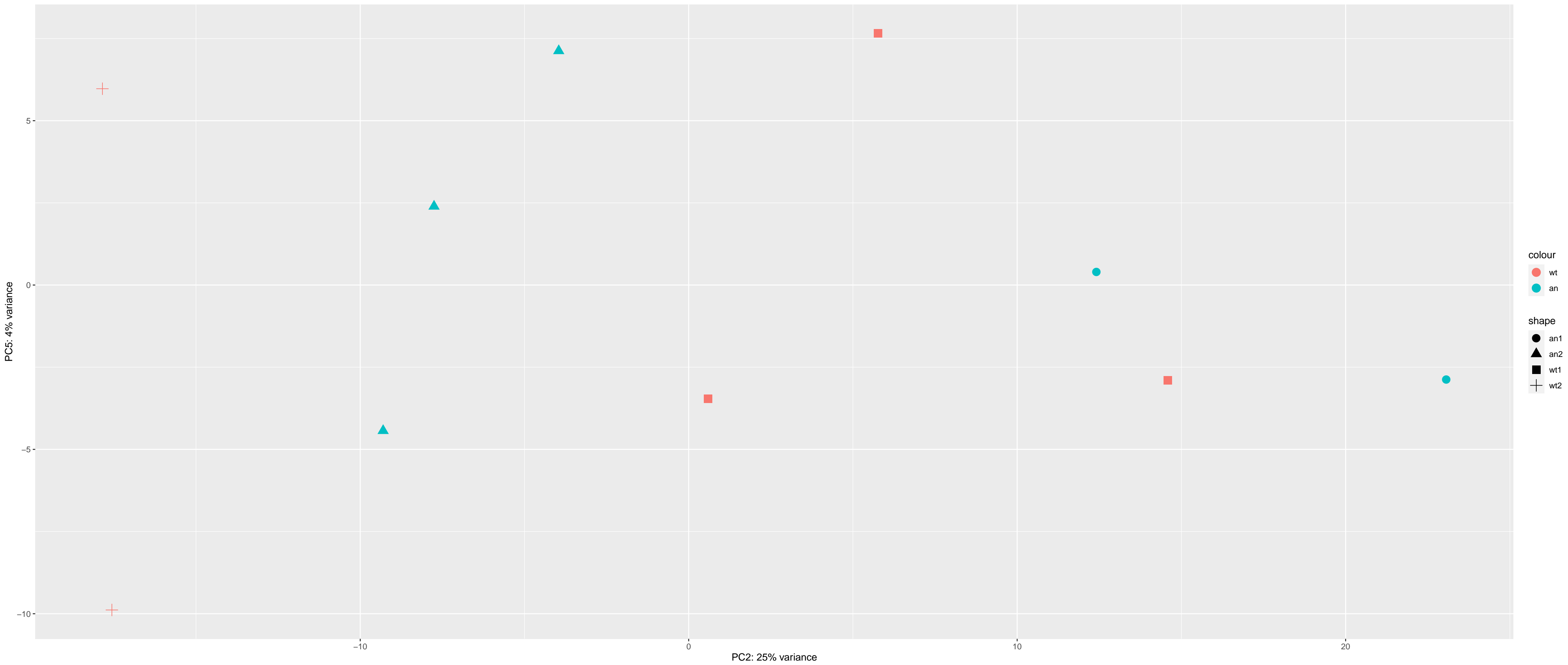


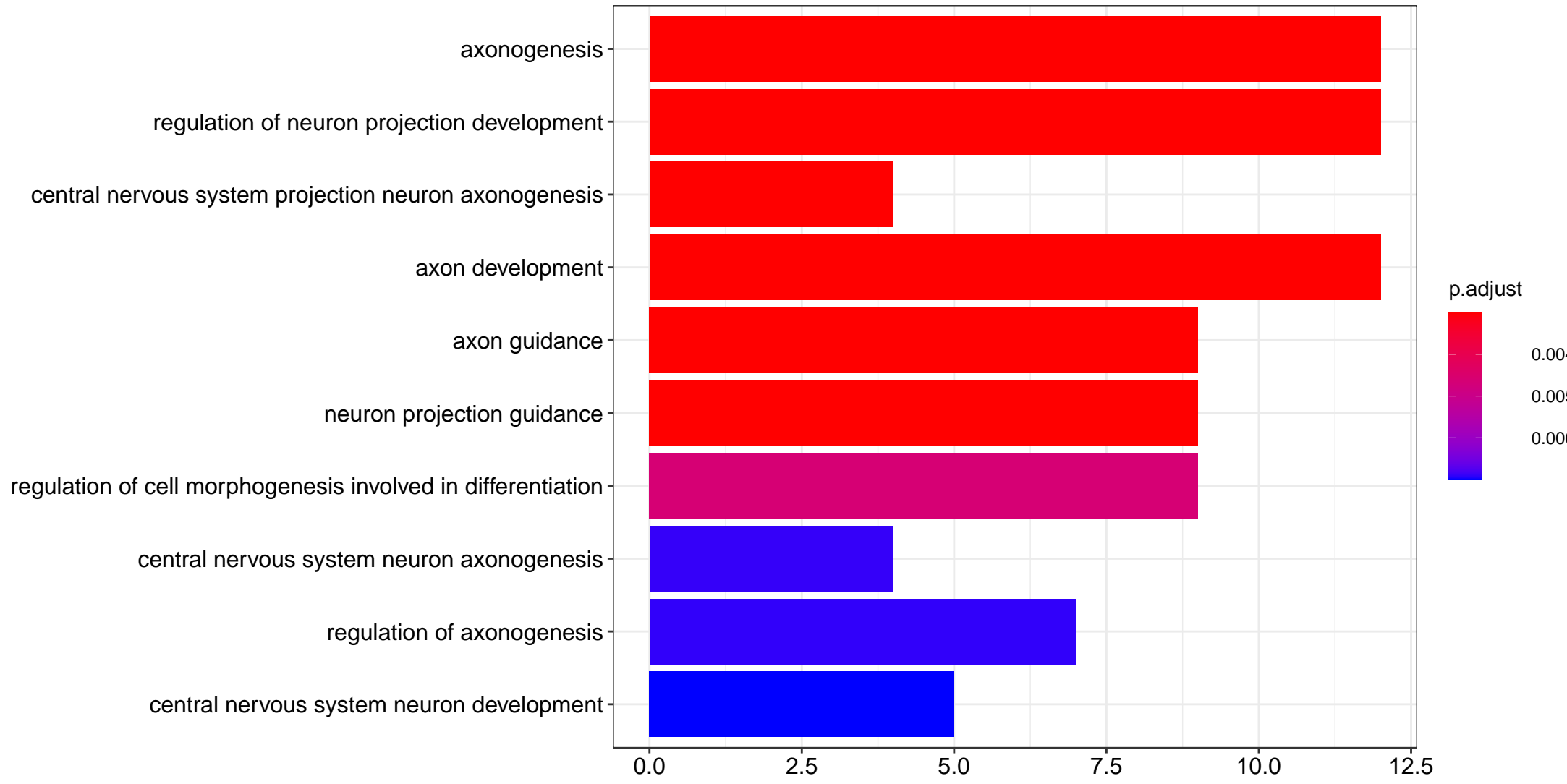
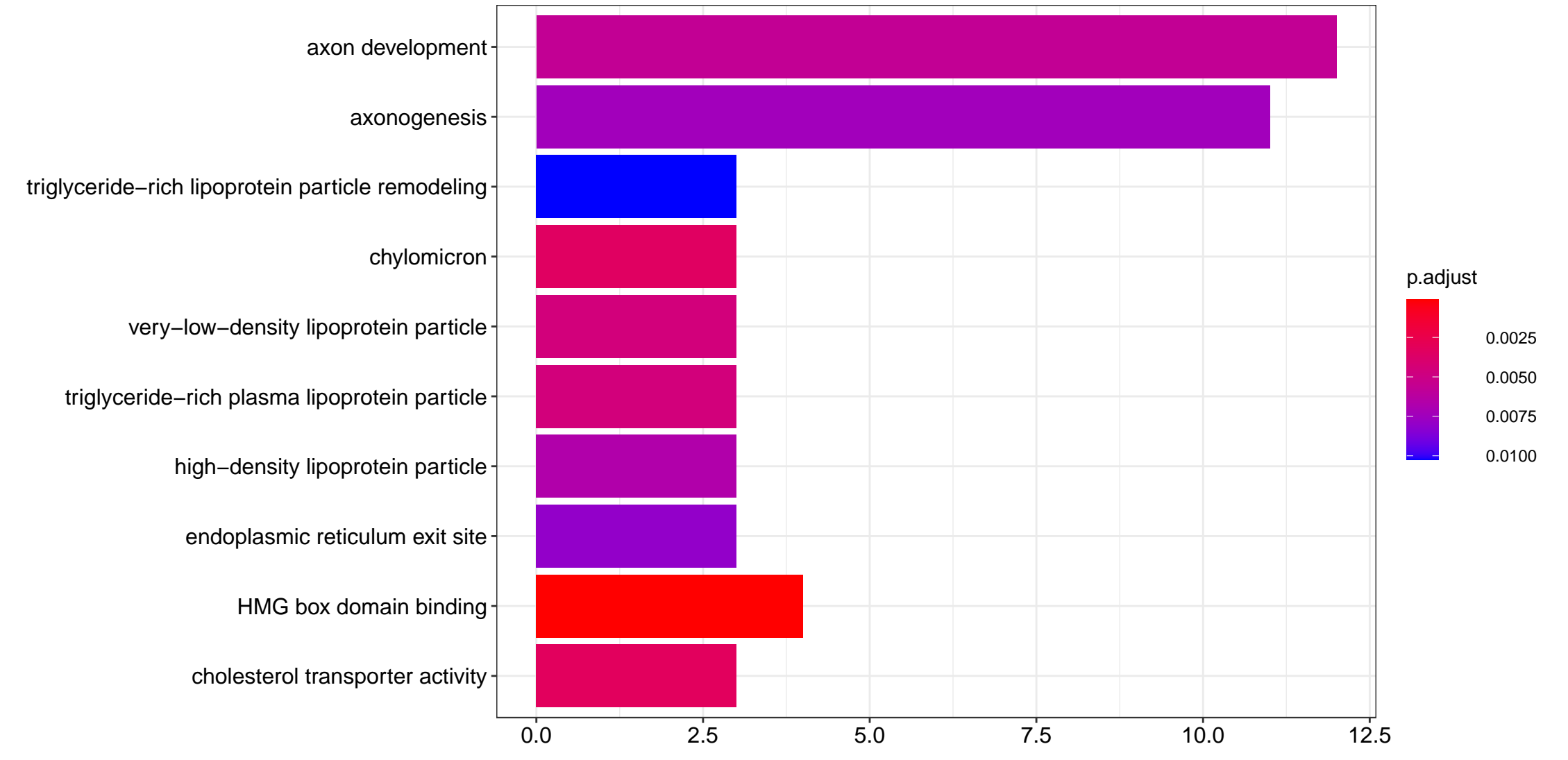
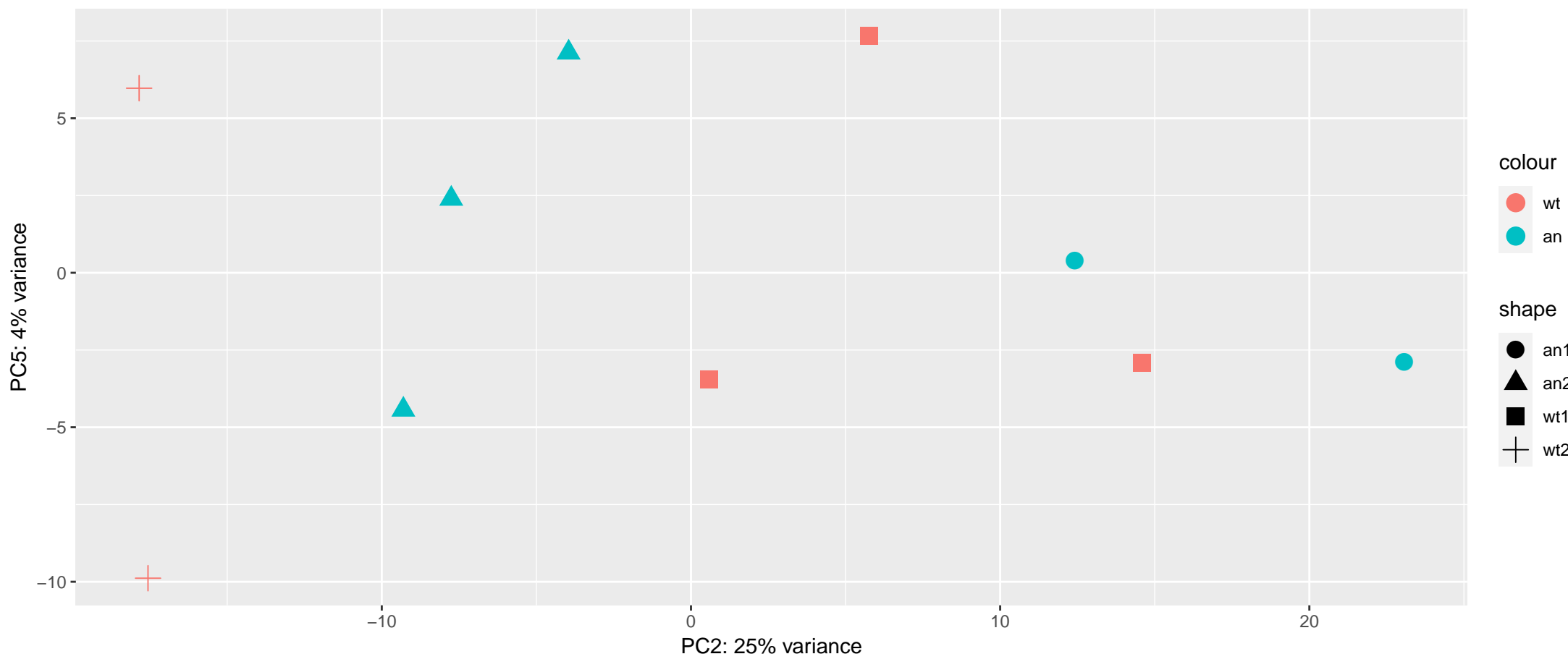
PC2 high	PC2 low	PC3 high	PC3 low
AREG	MYH14	AC064802.1	AD000090.1
HSPA6	CXCL14	PTPRZ1	FP671120.6
KBTBD11-OT1	RPL13P12	AC008038.1	NNAT
HMOX1	FP565260.1	ZFP57	SNORD3C
RNVU1-7	RGPD2	LINC02582	RNA5-8SN2
ACSL5	CBSL	CGB3	RNA5S5
KRT8P11	KRT5	H2BC3	RNA5S1
ISY1-RAB43	ZNF208	AC009055.2	RNA5S15
RNA5S15	APCDD1	TDGF1	AC119673.2
RNA5S5	DCN	CGB5	KCNH7
RNA5S1	STMN2	NLRP7	MYH14
RNA5-8SN2	GDF7	HHLA1	RGPD2
UCA1	METTL21C	ESRG	RNVU1-28
AD000090.1	CDH6	POU5F1	IL1RL1
FP671120.6	DCC	H3C3	ZNF676



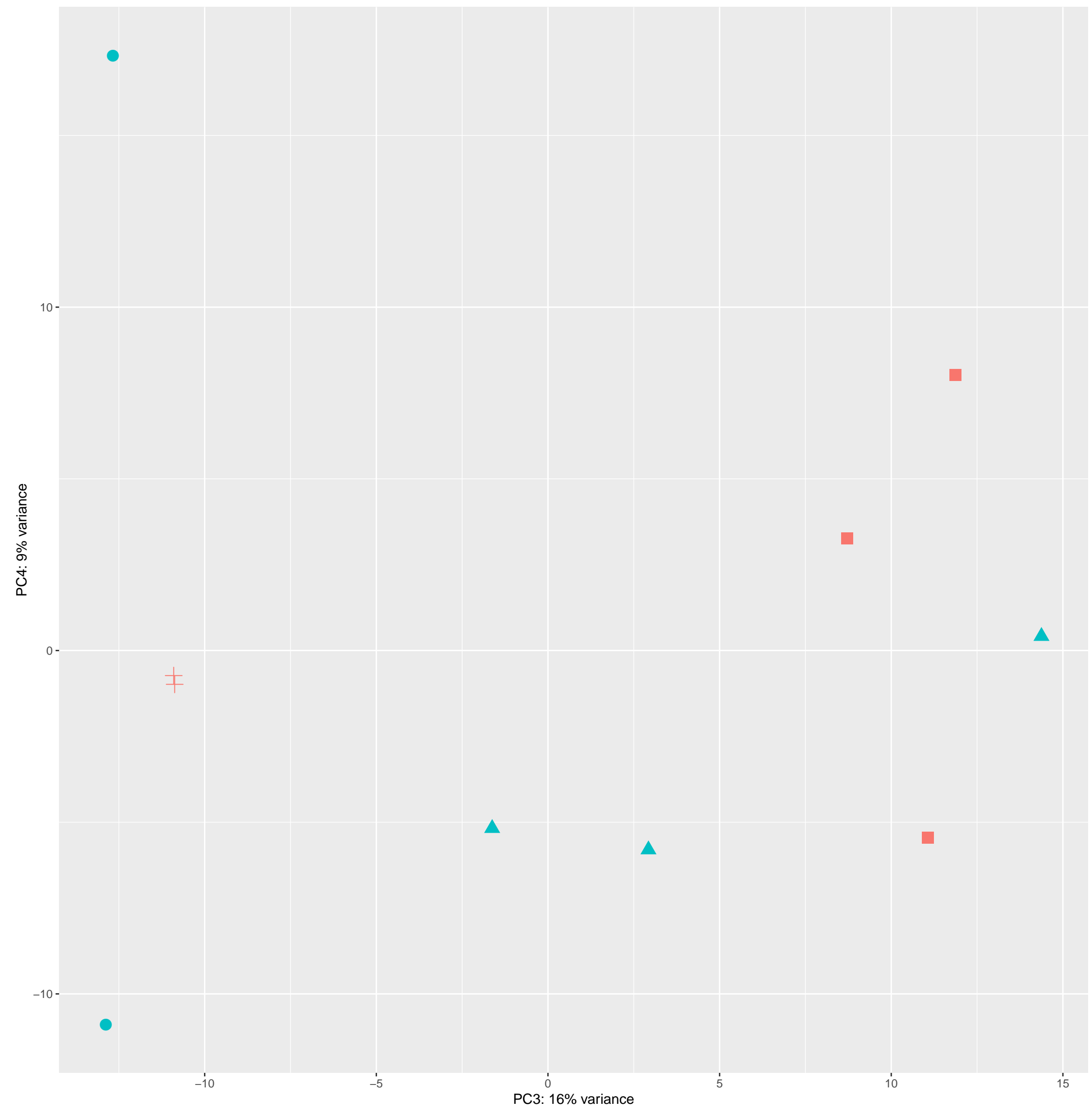


PC2 high	PC2 low	PC4 high	PC4 low
AREG	MYH14	RNVU1-7	SNORD3C
HSPA6	CXCL14	ERVV-2	CBSL
KBTBD11-OT1	RPL13P12	AD000090.1	UNC5B
HMOX1	FP565260.1	LCMT1-AS2	PSG4
RNVU1-7	RGPD2	AC010328.1	SMG1P2
ACSL5	CBSL	IFI6	GUSBP14
KRT8P11	KRT5	CYP19A1	KRT81
ISY1-RAB43	ZNF208	FMC1-LUC7L2	NIBAN1
RNA5S15	APCDD1	ERVFRD-1	INHBE
RNA5S5	DCN	AL356488.2	FP565260.1
RNA5S1	STMN2	CGA	NPIP6
RNA5-8SN2	GDF7	FP671120.6	NGFR
UCA1	METTL21C	RNA5S15	FLNC
AD000090.1	CDH6	RNA5S5	ALDH1L2
FP671120.6	DCC	RNA5S1	AKR1C1





PC2 high	PC2 low	PC5 high	PC5 low
AREG	MYH14	RNU6-37P	IL1RL1
HSPA6	CXCL14	DLX1	RMST
KBTBD11-OT1	RPL13P12	CCL2	AC012321.1
HMOX1	FP565260.1	AL158151.1	DCC
RNVU1-7	RGPD2	H3C3	RNVU1-7
ACSL5	CBSL	PSG4	CGB5
KRT8P11	KRT5	AC008758.1	PWAR5
ISY1-RAB43	ZNF208	AC132217.1	SCARNA2
RNA5S15	APCDD1	AL356488.2	NOVA2
RNA5S5	DCN	FMC1-LUC7L2	POU3F2
RNA5S1	STMN2	RNU6-7	ELAVL3
RNA5-8SN2	GDF7	FP236241.1	NCAN
UCA1	METTL21C	H2AC18	NSG2
AD000090.1	CDH6	ITGB1P1	EIF3CL
FP671120.6	DCC	SNORD3C	LINC00461



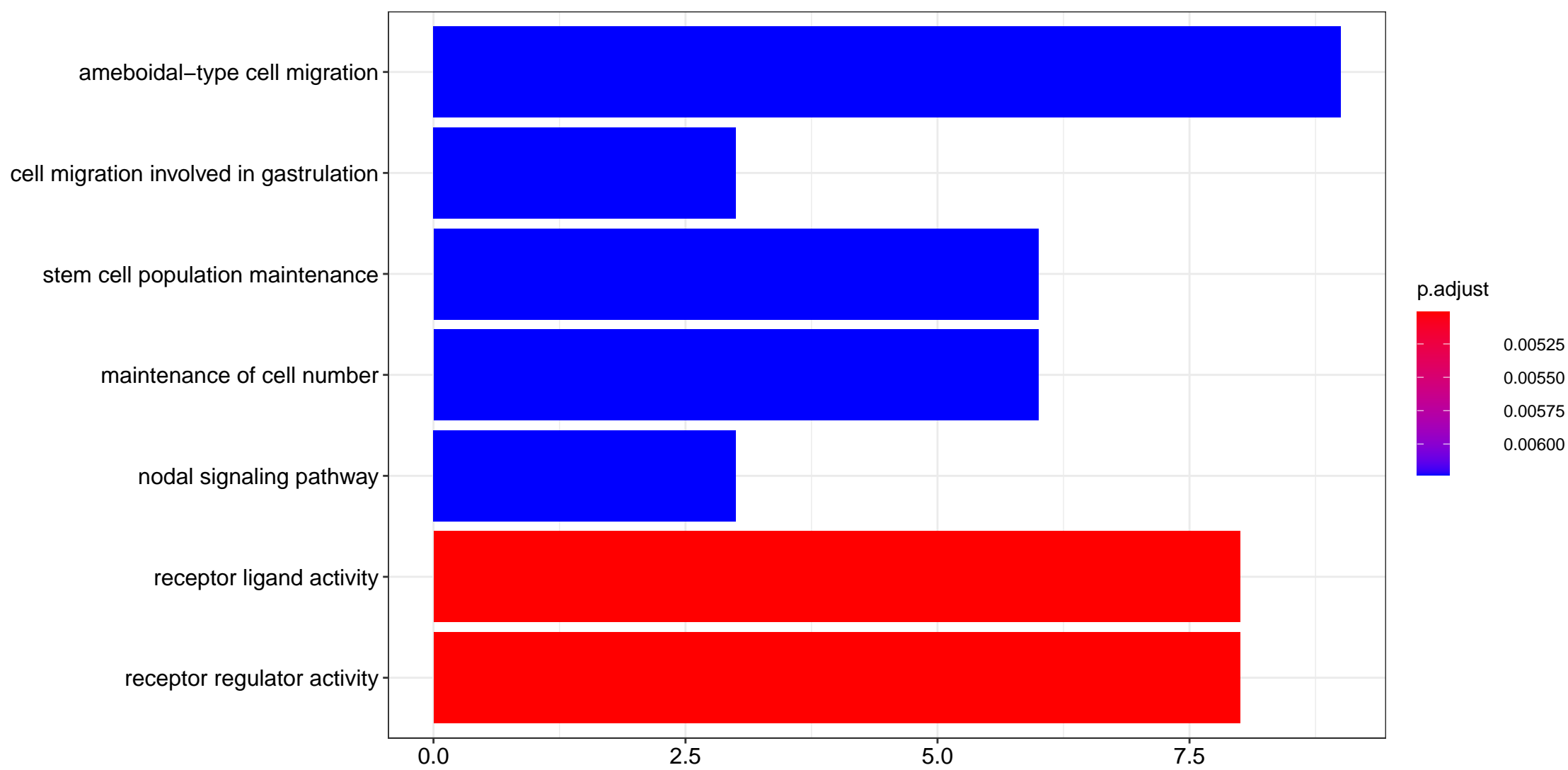
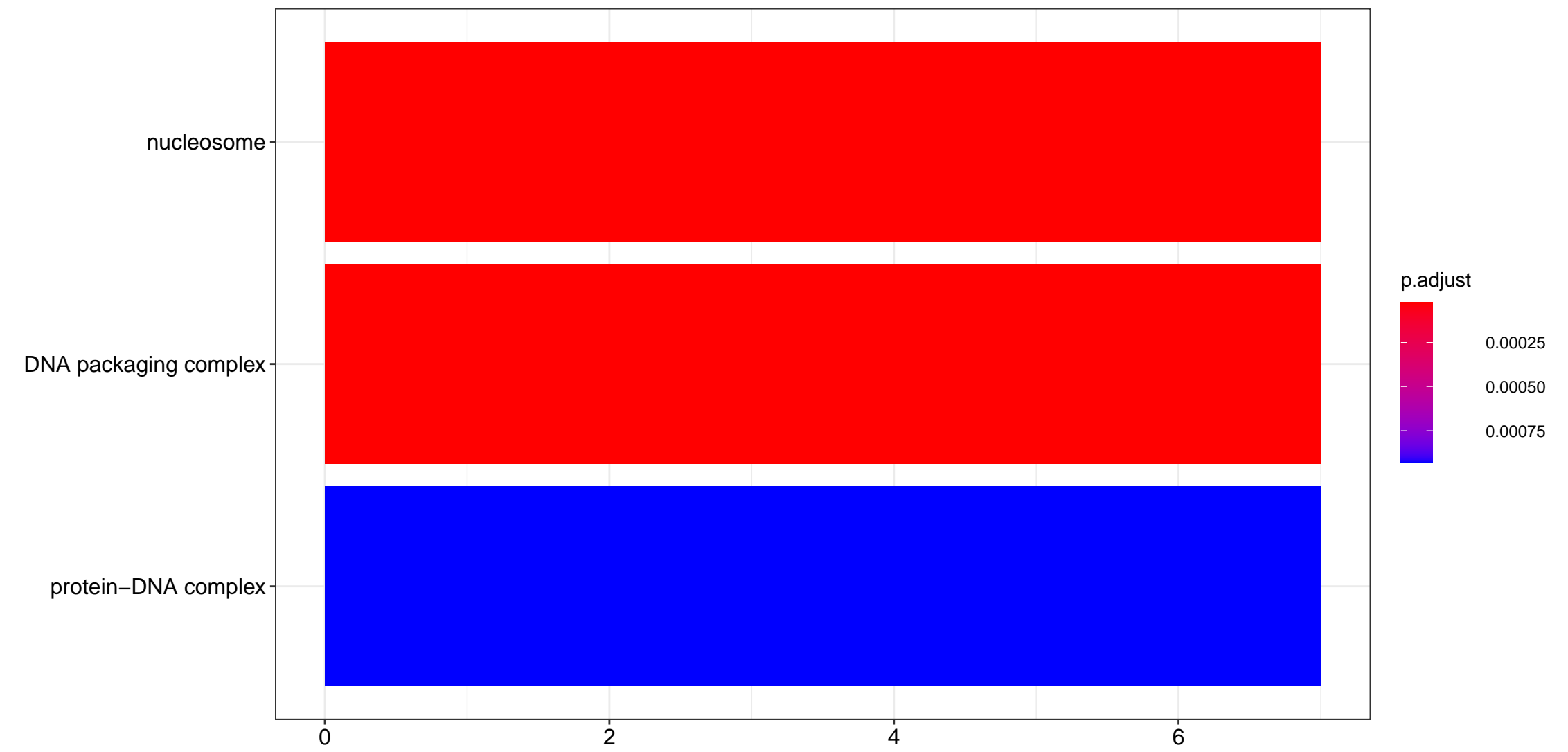
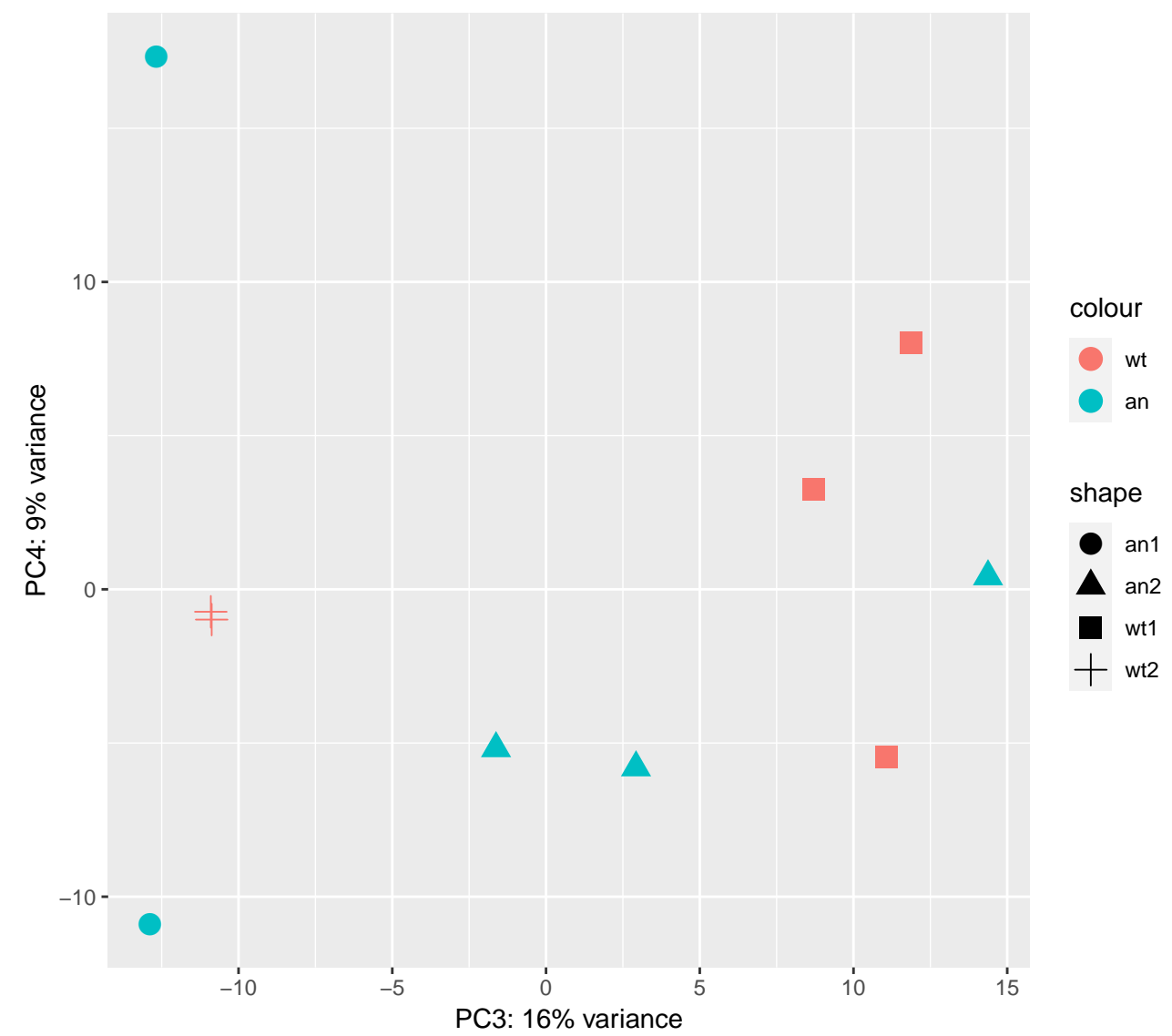
colour

- wt
- an

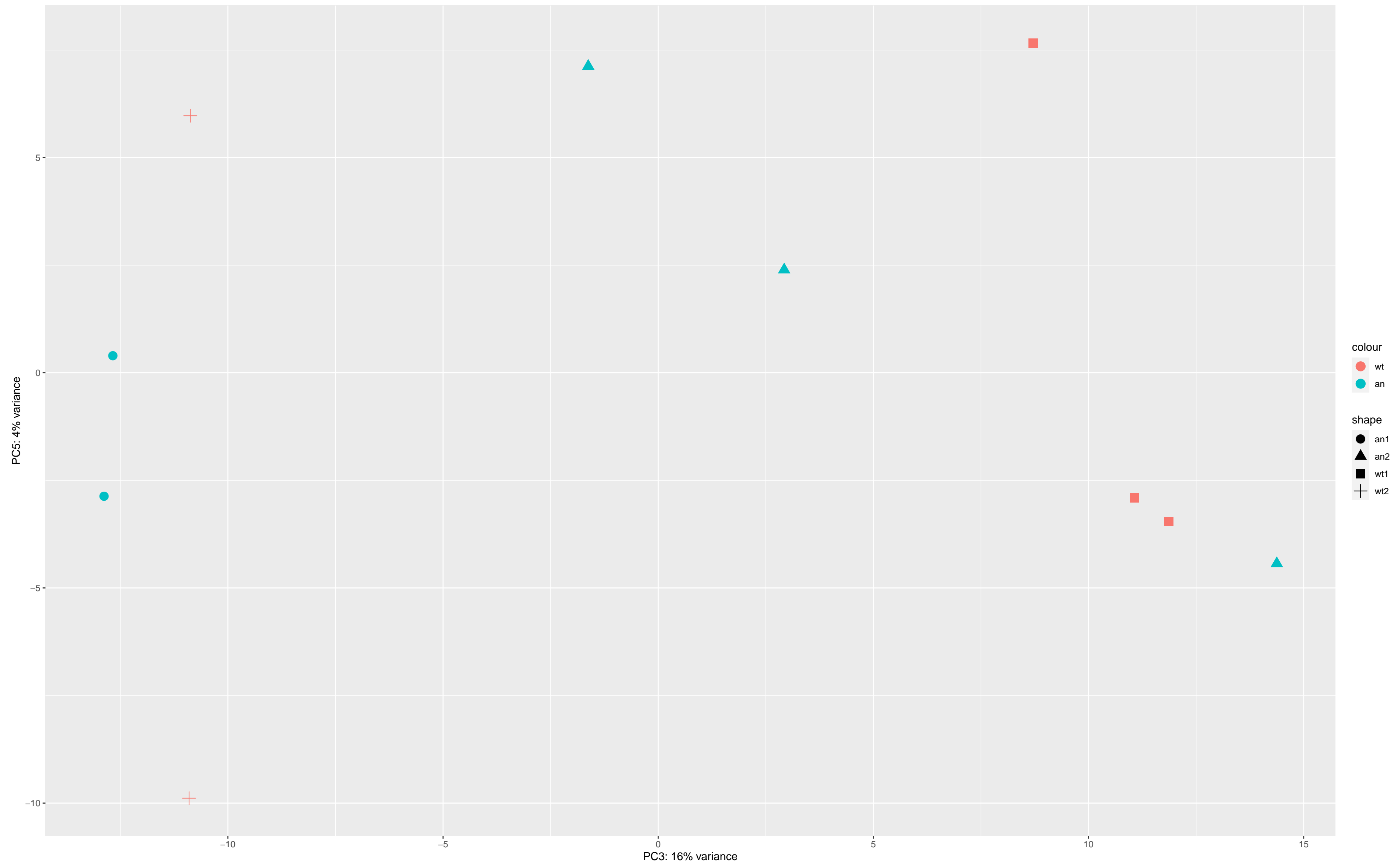
shape

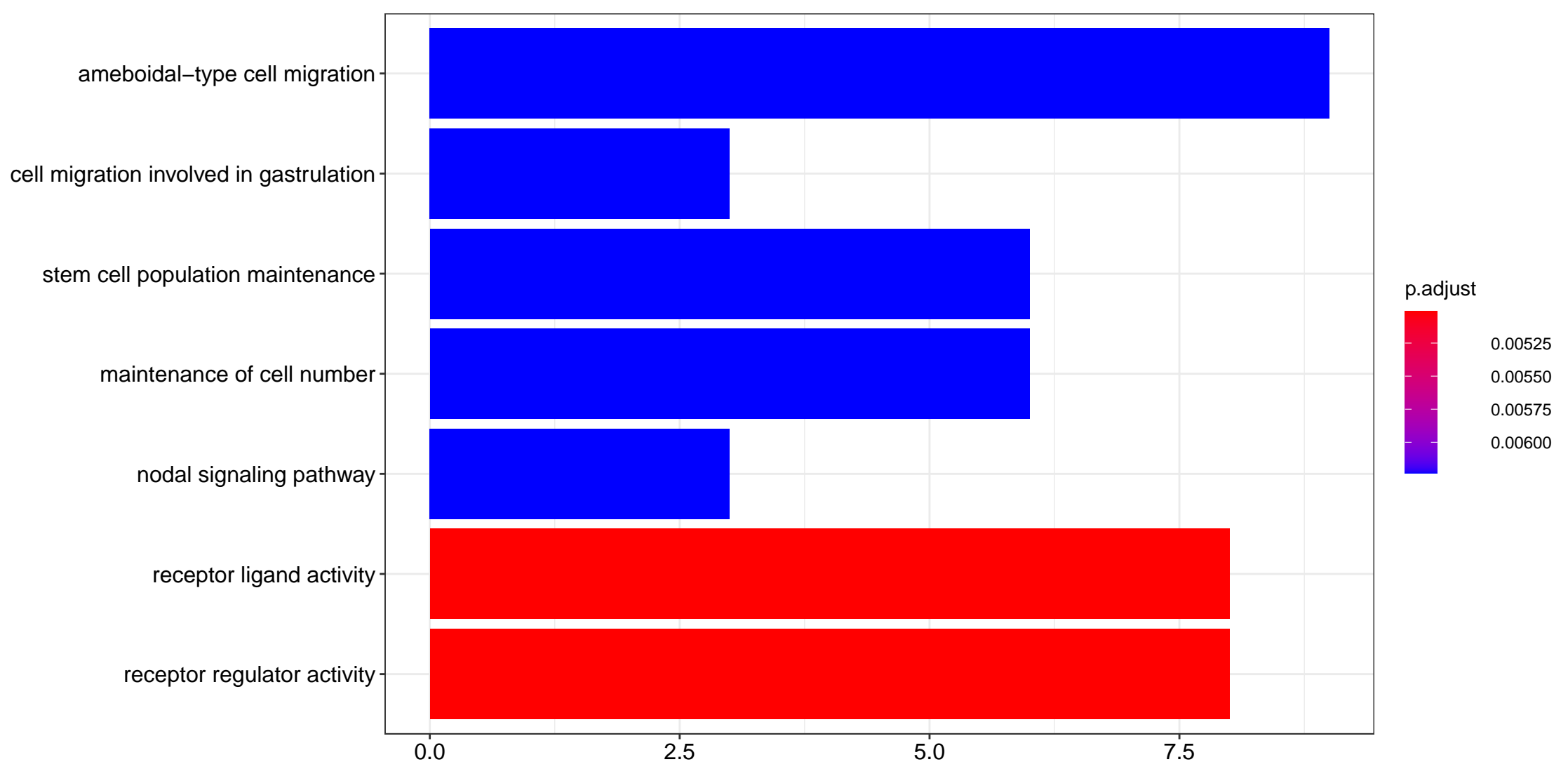
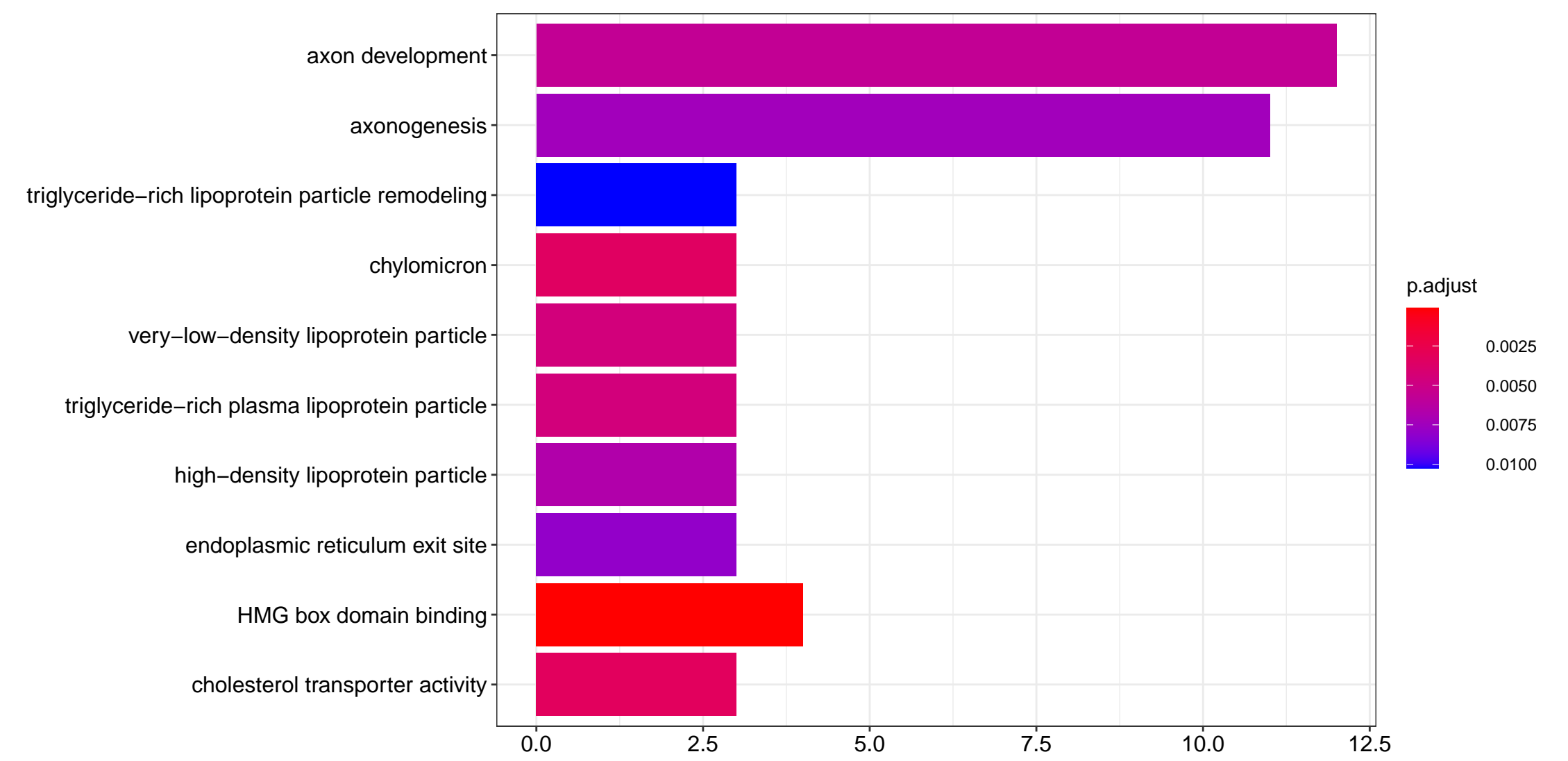
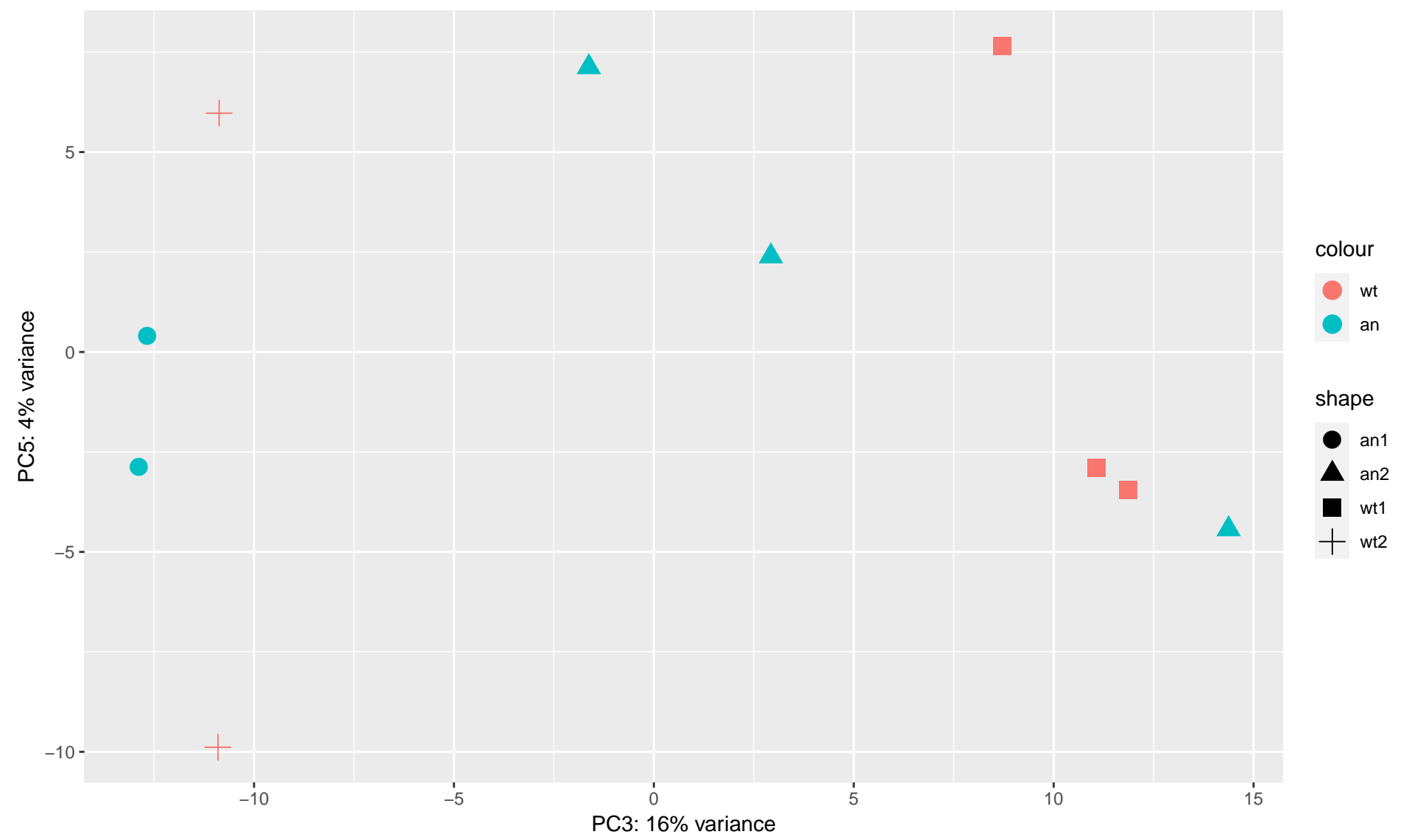
- an1
- an2
- wt1
- wt2



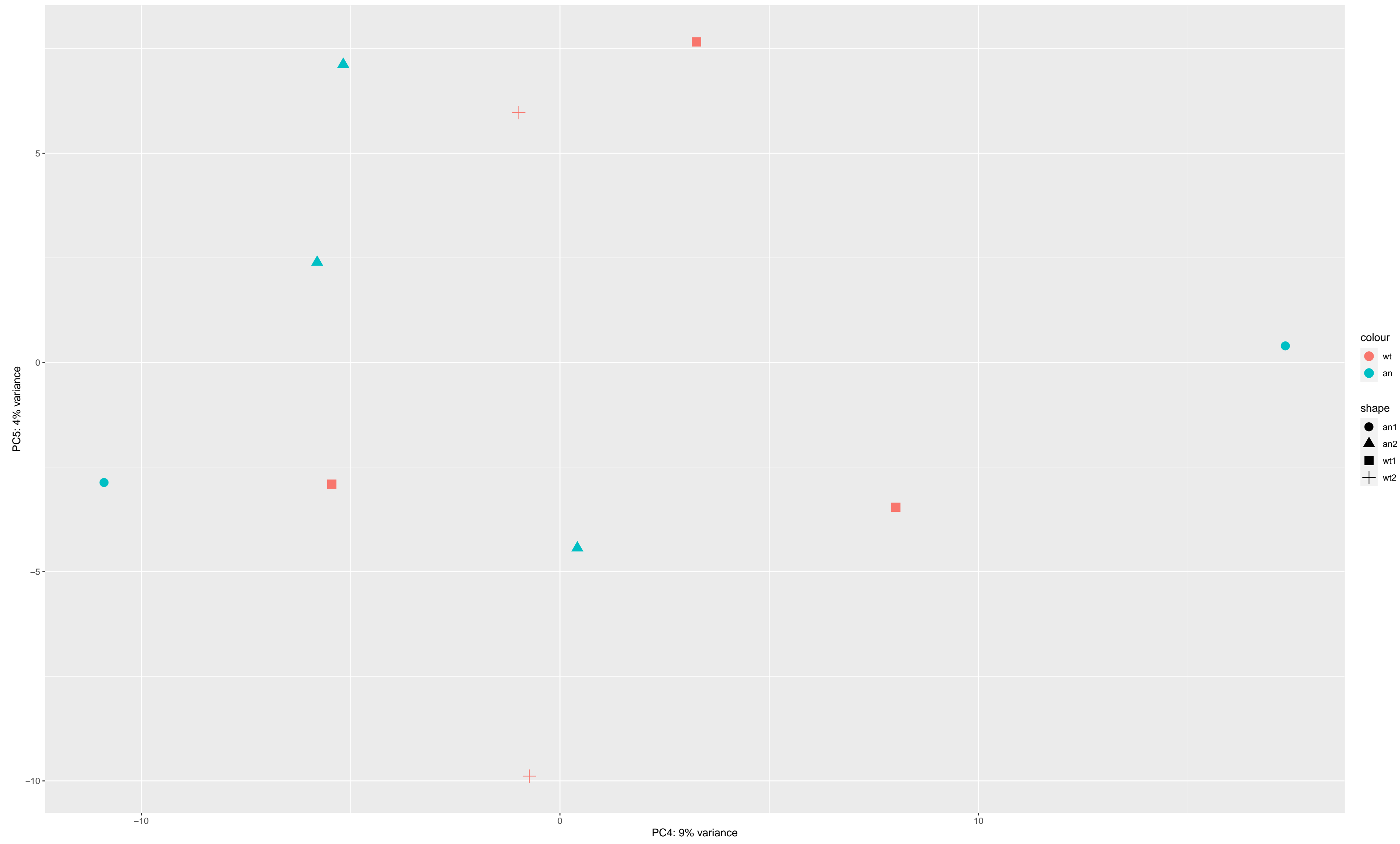


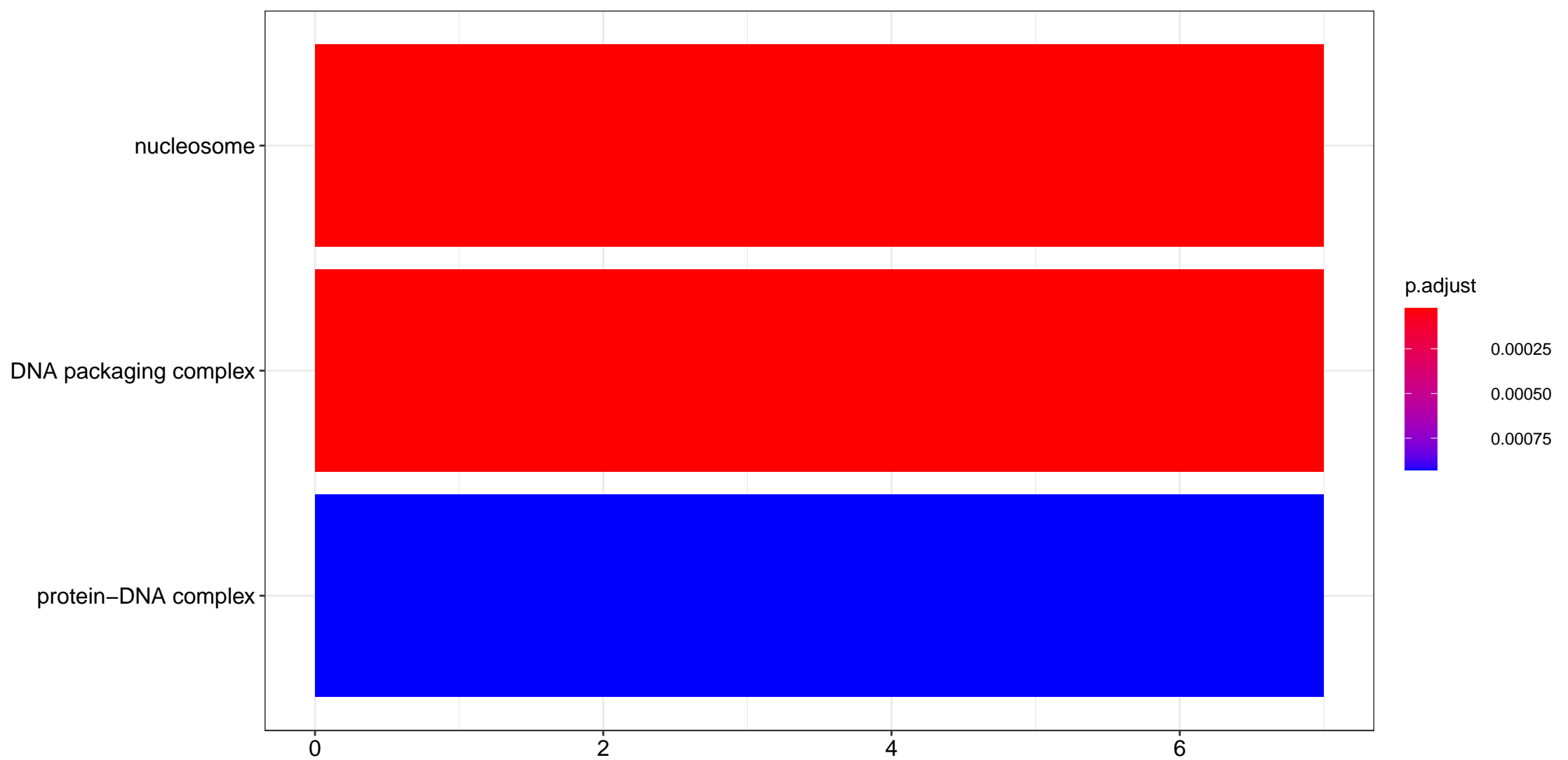
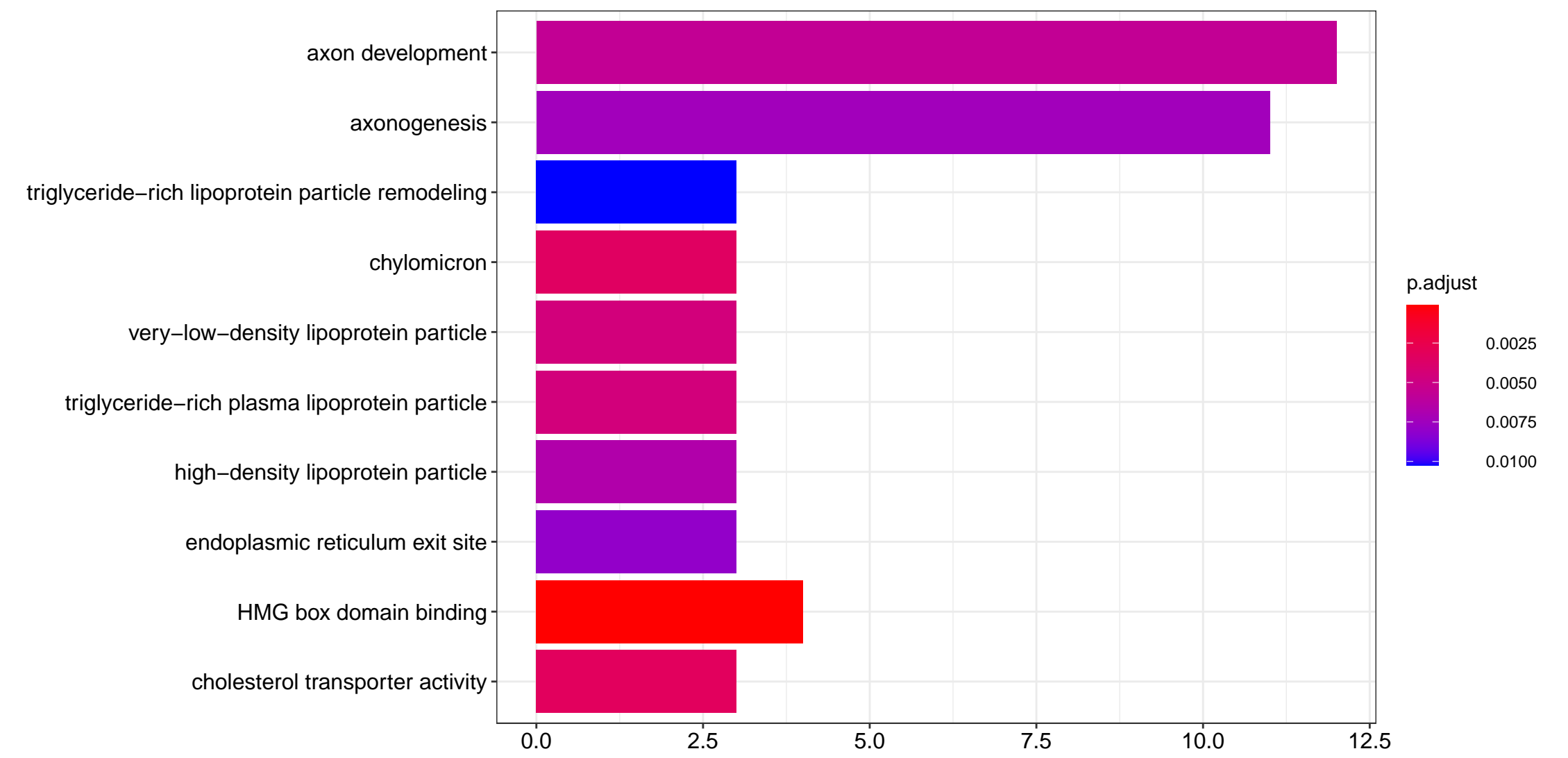
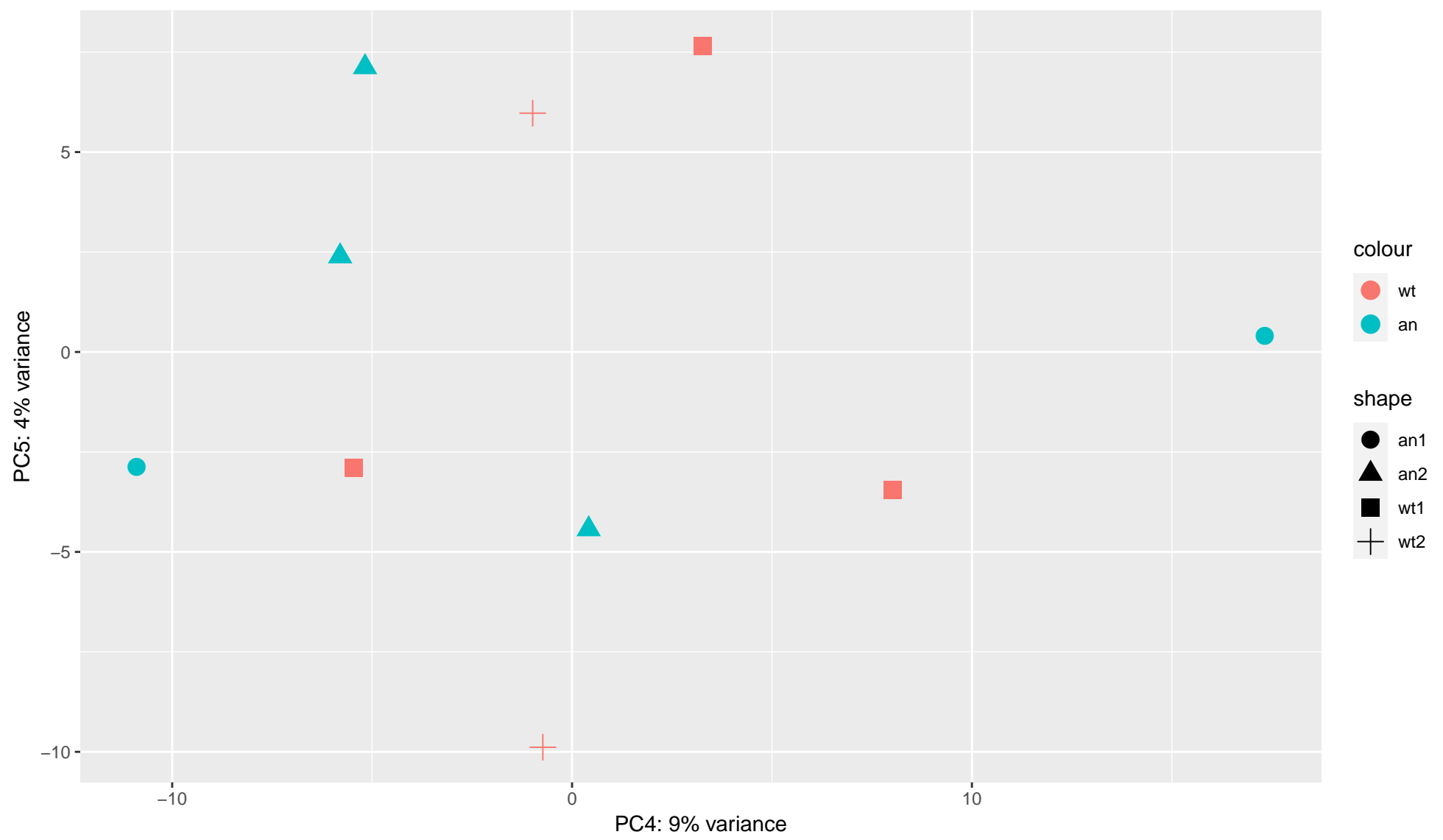
PC3 high	PC3 low	PC4 high	PC4 low
AC064802.1	AD000090.1	RNVU1-7	SNORD3C
PTPRZ1	FP671120.6	ERVV-2	CBSL
AC008038.1	NNAT	AD000090.1	UNC5B
ZFP57	SNORD3C	LCMT1-AS2	PSG4
LINC02582	RNA5-8SN2	AC010328.1	SMG1P2
CGB3	RNA5S5	IFI6	GUSBP14
H2BC3	RNA5S1	CYP19A1	KRT81
AC009055.2	RNA5S15	FMC1-LUC7L2	NIBAN1
TDGF1	AC119673.2	ERVFRD-1	INHBE
CGB5	KCNH7	AL356488.2	FP565260.1
NLRP7	MYH14	CGA	NPIP6
HHLA1	RGPD2	FP671120.6	NGFR
ESRG	RNVU1-28	RNA5S15	FLNC
POU5F1	IL1RL1	RNA5S5	ALDH1L2
H3C3	ZNF676	RNA5S1	AKR1C1





PC3 high	PC3 low	PC5 high	PC5 low
AC064802.1	AD000090.1	RNU6-37P	IL1RL1
PTPRZ1	FP671120.6	DLX1	RMST
AC008038.1	NNAT	CCL2	AC012321.1
ZFP57	SNORD3C	AL158151.1	DCC
LINC02582	RNA5-8SN2	H3C3	RNVU1-7
CGB3	RNA5S5	PSG4	CGB5
H2BC3	RNA5S1	AC008758.1	PWAR5
AC009055.2	RNA5S15	AC132217.1	SCARNA2
TDGF1	AC119673.2	AL356488.2	NOVA2
CGB5	KCNH7	FMC1-LUC7L2	POU3F2
NLRP7	MYH14	RNU6-7	ELAVL3
HHLA1	RGPD2	FP236241.1	NCAN
ESRG	RNVU1-28	H2AC18	NSG2
POU5F1	IL1RL1	ITGB1P1	EIF3CL
H3C3	ZNF676	SNORD3C	LINC00461





PC4 high	PC4 low	PC5 high	PC5 low
RNVU1-7	SNORD3C	RNU6-37P	IL1RL1
ERVV-2	CBSL	DLX1	RMST
AD000090.1	UNC5B	CCL2	AC012321.1
LCMT1-AS2	PSG4	AL158151.1	DCC
AC010328.1	SMG1P2	H3C3	RNVU1-7
IFI6	GUSBP14	PSG4	CGB5
CYP19A1	KRT81	AC008758.1	PWAR5
FMC1-LUC7L2	NIBAN1	AC132217.1	SCARNA2
ERVFRD-1	INHBE	AL356488.2	NOVA2
AL356488.2	FP565260.1	FMC1-LUC7L2	POU3F2
CGA	NPIP6	RNU6-7	ELAVL3
FP671120.6	NGFR	FP236241.1	NCAN
RNA5S15	FLNC	H2AC18	NSG2
RNA5S5	ALDH1L2	ITGB1P1	EIF3CL
RNA5S1	AKR1C1	SNORD3C	LINC00461