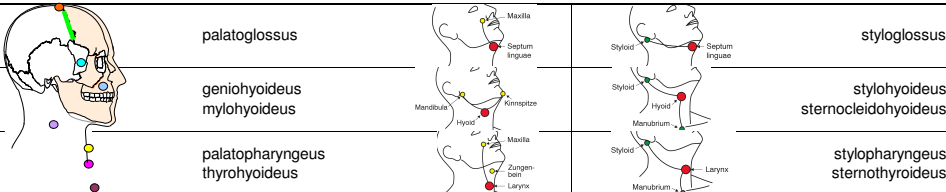


Laterales Mesoderm									Paraxiales Mesoderm					
Etage	Höhe der Bahn	Organ	Gruppe 1	Gruppe 2	Gruppe 3	Gruppe 4	Gruppe 5	Ende der Bahn	Etage	Metamer	Axial	Paraxial	Longitudinal	
AN	CrWK 0	Großhirnhemisphären							AN	CR0				
AB1	CrWK 1	Epiphyse							AB1	CR1	levator palpebrae (Lidheber) rectus sup., inf., med. (Auge) obliquus inf. (Auge)	tensor tympani (Ohr)	occipito frontalis Platysma Mimische Muskeln	
AB2		Hypothalamus							AB2					
AB3		Hypophyse							AB3					
AH1	CrWK 2	Gaumenmandeln							AH1	CR2	obliquus sup. (Auge)	stapedius (Ohr)	tarsalis inf. (unteres Augenlied)	
AH2		Nebenschilddrüsen							AH2					
AH3		Thymus							AH3					
AP1	CrWK 3	Speichel+Tränendrüsen	palatopharyngeus thyrohyoideus			stylopharyngeus sternothyroideus		AP1	CR3	rectus lateralis (Auge)	interlaryngei interpharyngei	sternocleidomastoideus		
AP2		Schilddrüse						AP2						
AP3		Ösophagus						AP3						
I	HWK 1	Gefäße (Arterien, Lymphe, Venen)	rectus capitis anterior longus capitis longus colli	subclavius pectoralis major	biceps brachii, cap. longum	pronator teres flexor carpi radialis palmaris longus flexor carpi ulnaris	opponens pollicis flexor pollicis brevis adductor pollicis	Daumen (Flex)	I	C1	intertransversarii interspinales	intercostales interni intercostales externi	pluritransversales transversospinales spinales	
	HWK 2									C2				
II	HWK 3	Dickdarm	tensor veli palatini trapezius	deltoideus	brachioradialis supinator	extensor carpi radialis longus extensor carpi radialis brevis	abductor pollicis brevis	Zeige- finger	II	C3				
	HWK 4									C4				
III	HWK 5	Herz	transversus linguae scaleni	biceps brachii, cap. breve	flexor digitorum profundus flexor pollicis longus pronator quadratus	lumbricales manus	Mittel- finger	III	C5					
	HWK 6								C6					
IV	HWK 7	Bronchien	masseter levator scapulae	supraspinatus	triceps brachii, cap. laterale	abductor pollicis longus extensor pollicis brevis extensor pollicis longus extensor indicis	interossei palmares interossei dorsales	Ring- finger	IV	C7				
	BWK 1									Th1				
V	BWK 2	Lungen	pectoralis minor	coracobrachialis	brachialis	flexor digitorum superficialis	flexor digiti minimi brevis opponens digiti minimi	Kleinfinger radial	V	Th2				
	BWK 3									Th3				
VI	BWK 4	Dünndarm	digastricus omohyoideus rhomboidei (maj. et min.)	infraspinatus teres minor	triceps brachii, cap. longum triceps brachii, cap. mediale	anconaeus extensor carpi ulnaris extensor digiti minimi extensor digiti communis	abductor digiti minimi	Kleinfinger ulnar	VI	Th4				
	BWK 5									Th5				
VII	BWK 6	Milz	subscapularis serratus anterior	obliquus externus abdominis	sartorius	tibialis posterior	abductor hallucis flexor hallucis brevis	Großzehe medial	VII	Th6				
	BWK 7									Th7				
VIII	BWK 8	Leber	transversus abdominis	pectineus adductores femoris	Ligamentum cruciatum anterius et posterius	tibialis anterior	adductor hallucis, cap. obliquum et transversum	Großzehe lateral	VIII	Th8				
	BWK 9									Th9				
IX	BWK 10	Magen	constrictores pharyngis levator costarum	rectus abdominis inferior	rectus femoris	gastrocnemius soleus	flexor digitorum brevis	2. Zehe	IX	Th10				
	BWK 11									Th11				
X	BWK 12	Zwölffingerdarm	subcostales transversus thoracis	rectus abdominis superior pyramidalis	gracilis	flexor digitorum longus flexor hallucis longus	quadratus plantae lumbricales	3. Zehe	X	Th12				
	LWK 1									L1				
XI	LWK 2	Gallenblase	pterygoideus lateralis pterygoideus medialis longissimus capitis semispinalis capitis	teres major latissimus dorsi	tensor fasciae latae	extensor digitorum longus extensor hallucis longus	extensor digitorum brevis extensor hallucis brevis interossei pedes dorsales et plantares	4. Zehe	XI	L2				
	LWK 3									L3				
XII	LWK 4	Pankreas	temporalis splenius capitis splenius cervicis	serratus post. superior serratus post. inferior	semitendinosus popliteus	peroneus longus peroneus brevis	abductor digiti minimi flexor digiti minimi brevis opponens digiti minimi	Kleinzehe	XII	L4				
	LWK 5									L5				
SU	ScWB 1	Sphinkter urinal	sphinkter urethrae						Sacrum	SU	S1	semimembranosus: S1: Condylus medialis tibiae S2: Faszie des M. popliteus S3: Kniegelenkspäkel lateral	piriformis	gluteus minimus gluteus medius
SG	ScWB 2	Sphinkter genital	bulbospongiosus, ischiocavernosus							SG	S2		quadratus femoris	obturator externus gemellus superior obturator internus gemellus inferior
SA	ScWB 3	Sphinkter anal	spinkter ani externus							SA	S3		gluteus maximus, pars coccygis	
Intermediäres Mesoderm														
BAS1	LaWB 1	Milchdrüsen	Os temporale squamosa Os temporale, pars tympanica Processus mastoideus	Os hyoideum	Sternum	Proc. xiphoideus	Symphysis pubica		BAS1	LA1	vastus intermedius	vastus medialis vastus lateralis	biceps femoris, cap. longum	
BAS2		Uterus / Prostata	Os zygomaticum Os temporale, pars petrosa Os palatinum	Clavicula Scapula	Costae	Os ilium	Os ischii		BAS2					
BAM3	LaWB 2	Nebennieren							BAM3					LA2
BAM4		Ovarien / Hoden							BAM4					
BAI5	LaWB 3	Nieren	Os frontalis (CR1) Os parietalis (CR2) Os occipitalis (CR3)	HWK 1 - 7	BWK 1 - BWK 12	LWK 1 - LWK 5	ScWB 1 - Os coccygis		BAI5	LA3	vastus intermedius articularis genus			
BAI6		Blase							BAI6					
BAT3	LaWB 4	Bartholinische Drüsen / Bulbourethraldrüsen	große Schamlippen			Skrotum			BAT3	LA4				
BAT2			kleine Schamlippen			Penis			BAT2					
BAT1			Klitoris			Glans penis			BAT1					