

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		palatoglossus			styloglossus		AB1	CR1	levator palpebrae (Lidheber) rectus sup., inf., med. (Auge) obliquus inf. (Auge)	tensor tympani (Ohr)	Mimische Muskeln frontalis, occipitalis Auge, Nase, Mund, Platysma		
AB2															
AB3															
AH1	CrWK 2	Hypophyse		geniohyoideus			stylohyoideus		AH1	CR2	obliquus sup. (Auge)	stapedius (Ohr)	tarsalis inf. (unteres Augenlid)		
AH2															
AH3															
AP1	CrWK 3	Speichel-+Tränendrüsen		palatopharyngeus			stylopharyngeus		AP1	CR3	rectus lateralis (Auge)	interlaryngei interpharyngei	sternocleidomastoideus		
AP2															
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 carpii radialis palmaris longus flexor carpi ulnaris	opponens pollicis flexor pollicis brevis adductor pollicis	Daumen (Flex)	I	C1	rectus capitis post min [1] obliquus capitis superior [2] rectus capitis lateralis [3] rectus capitis post maj [4]	genioglossus	obliquus capitis inferior [5] (TS)		
	HWK 2														
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	C2		hyoglossus			
	HWK 4														
III	HWK 5	Herz	transversus linguae scaleni	biceps brachii, cap. breve		flexor digitorum profundus flexor pollicis longus pronator quadratus	lumbricales manus	Mittel- finger	III	C3		diaphragma sternalis			
	HWK 6														
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	C4		diaphragma costalis			
	BWK 1														
V	BWK 2	Lungen	pectoralis minor	coracobrachialis	brachialis	flexor digitorum superficialis	flexor digiti minimi brevis opponens digiti minimi	Kleinfinger radial	V	C5		diaphragma lumbalis			
	BWK 3														
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	C6		levator ani			
	BWK 5														
VII	BWK 6	Milz	subscapularis serratus anterior	obliquus externus abdominis	sartorius	tibialis posterior	abductor hallucis flexor hallucis brevis	Großzehe medial	VII	C7		coccygeus			
	BWK 7														
VIII	BWK 8	Leber	transversus abdominis	pectineus adductores femoris	Ligamentum cruciatum anterior et posterius	tibialis anterior	adductor hallucis, cap. obliquum et transversum	Großzehe lateral	VIII	Th1			intercostales interni	pluritransversales	
	BWK 9														
IX	BWK 10	Magen	constrictores pharyngis levator costarum	rectus abdominis inferior	rectus femoris	gastrocnemius soleus	flexor digitorum brevis	2. Zehe	IX	Th2			intercostales externi	transversospinales	
	BWK 11														
X	BWK 12	Zwölffingerdarm	subcostales transversus thoracis	rectus abdominis superior pyramidalis	gracilis	flexor digitorum longus flexor hallucis longus	quadratus plantae lumbricales	3. Zehe	X	Th3				spinales	
	LWK 1														
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	L1		quadratus lumborum obliquus abdom. int.			
	LWK 3														
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	L2		psaos			
	LWK 5														
SU	ScWB 1	Sphinkter urinal	sphinkter urethrae					Sacrum	SU	S1	semimembranosus: S1: Condylus medialis tibiae S2: Faszie des M. popliteus S3: Kniegelenkspäkel laterale	piniformis	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	sphinkter 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													
BAM3	LaWB 2	Nebennieren	Os zygomaticum Os temporale, pars petrosa Os palatinum	Clavicula Scapula	Costae	Os ilium	Os ischii		BAM3	LA2					
BAM4		Ovarien / Hoden													
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	articularis genus		biceps femoris, cap. brevis		
BAI6		Blase													
BAT3	LaWB 4	Bartholinische Drüsen / Bulbourethraldrüsen		große Schamlippen		Skrotum			BAT3	LA4		plantaris			
BAT2														kleine Schamlippen	Penis
BAT1														Klitoris	