

Tuntimäärä: 3

1a1	1a1	BI01.1 b, KNT	EAB31.1 JOP	FY01.1 ma, MIK	FY01.10 HOH, ma	GE01.1 b, NOM	KE01.1 MAO, ma	KU01.6 HAG, ku	MU01.1 MAK, mu	RUB18.1 ANK, r	UVA01.1 JAM, JUL, I	YH01.1 h, KRN
	1a1	ENA04.4 ANI, e	MAA05.3 HIE, ma	UVA08.1 JAM, JUL, I	YH02.10 HOL, h	ÄI05.1 a, AAP	ÄI05.4 a, LEF	BIO7.2 b, HIR	ENA11.4 e, RIY	ENA11.5 e, SAL	FIO4.2 ELS, p	FY08.1 LIN, ma, TON
	1a1	HIO4.1 ARL, h	MAA08.5 ma, TOK	MAB06.1 ma, SAA	PS03.1 SEK, p	PS06.2 p, VEL	RUB19.2 r, SAH	UVA14.1 JAM, JUL, I	RUB11.hanke KAR, r			

1a2	1a2	KU01.L ku, VAH	MAY01.O HOH, ma	MU01.K MAK, mu	OP01.E KOI	OP01.J TUR	OP01.M VAH	OP01.N SEP	OP07.B ANV, LAI, MAO, SAL, S...	OP07.C ANV, BRO, LAI, SAL, TUK	OP07.D ANV, HAO, MAO, PAJ...	OP07.F ANV, BRO, PAJ, SAL, S...	
	1a2	OP07.G ANV, HAO, MIS, SJO, T...	OP07.H ANI, ANV, EKH, MIS, T...	OP07.I ANV, EKH, KAR, PAK, ...	EAB34.1 JOP	ENA04.1 e, ONU	GE02.1 b, HIR	KE03.1 ma, TUT	MAA05.4 HIE, ma	MAB05.2 ma, SAA	RUB13.6 r, SAH	RUB14.1 MYL, r	
	1a2	ÄI05.11 a, PEL	ÄI05.5 a, IRK	ÄI05.hanke a, AAP	BIO7.1 b, KNT	FIO5.1 ELS, p	FY07.1 LIN, ma, TON	FY09.1 ma, MIK	HIO3.10 h, KRN	HIO7.1 ARL, h	MAA11.1 ma, TOK	PS06.1 p, VEL	

1a3	1a3	ENA01.F e, SAL	ENA01.O e, HAO	MAY01.B BRO, ma	MAY01.C ma, TOK	MAY01.D MAO, ma	MAY01.E ma, SAA	MAY01.H ma, TUT	OP01.ENG PIH	OP01.G KOI	OP01.L SEP	ÄI01.I a, TUK	
	1a3	ÄI01.J a, TYS	ÄI01.K a, PEL	ÄI01.M a, LEF	ÄI01.N a, KNU	ENA04.5 e, PAL	FY03.5 ma, MIK	FY05.1 ma, TON	HIO2.1 h, HOL	KU02.1 HAG, ku	LI02.11 JAM, I	LI02.12 I, MAS	
	1a3	MAA05.1 HOH, ma	RUB13.5 KAR, r	RUB13.hanke ERK, r	RUB14.10 MYL, r	B111.1 b, HIR	EAB37.1 JOP	ENA12.1 e, ONU	FIO3.1 ELS, p	GE06.1 b, KNT	HIO6.1 h, KRN	MAA08.3 ma, MIS	
	1a3	MAA10.2 ma, PAK	MAB11.1 ALI, ma	PS04.1 SEK, p	RUB110.1 r, SAH	RUB17.3 ANK, r	ÄI10.3 a, AAP	ÄI12.3 a, IRK	PS02.1 p, VEL	YH02.1 ARL, h	BIO4.2 b, LAN		

1a4	1a4	ENA01.M e, PAL	ENA01.N e, LAI	MAY01.ENG HIE, ma	MAY01.I ma, MIS	MAY01.J ma, SAA	MAY01.K ma, PAK	MAY01.L LIN, ma, PAM	OP01.B KOI	OP01.C TUR	OP01.D VAH	RUB11.E MYL, r	
	1a4	ÄI01.F a, TYS	ÄI01.G a, TUK	ÄI01.H a, IRK	ÄI01.O a, PEL	ENA04.11 e, ONU	ENA04.3 e, SAL	ENA04.hanke ANI, e	FY05.2 ma, TON	HIO2.10 ARL, h	KE04.1 ALI, ma	LI02.1 JAM, I	
	1a4	LI02.10 ANV, I	MAA05.5 ma, MIK	MAA17.1 HOH, ma	MAB05.1 MAO, ma	RUB13.13 ANK, r	UE02.10 SEK, p	ÄI05.12 a, LEF	ÄI05.13 a, MIE	ENA08.1 e, HAO	ENA13.2 e, RIY	HIO3.1 HEH, h	
	1a4	KU07.1 HAG, ku	MAA08.4 BRO, ma	MAA14.1 ma, TOK	MAB11.2 ma, TUT	MU03.1 mu, STO	RUA08.1 PAJ, r	RUB16.1 PAJ, r	TE03.1 JUL, I	UE03.1 SJO, p	UE06.1 ELH, p		

1a5	1a5	ENA01.ENG e, ONU	ENA01.H ANI, e	MAY01.F HIE, ma	MAY01.G ALI, ma	MAY01.M ma, TUT	MAY01.N BRO, ma	OP01.K SEP	OP01.O PIH	RUB11.I KAR, r	RUB11.J ANK, r	ÄI01.B a, TUK	
	1a5	ÄI01.C a, PEL	ÄI01.D a, RAJ	ÄI01.E a, LEF	ÄI01.L a, IRK	ENA04.12 e, RIY	ENA05.1 e, LAI	FIO2.10 ELH, p	LI02.2 JUL, I	MAA05.2 ma, MIS	MAB04.6 ma, SAA	RAA04.1 JOP	
	1a5	RUB13.3 PAJ, r	RUB15.1 r, SAH	TE02.1 I, MAS	UE02.1 p, VEL	YH02.11 h, SIR	ENA07.10 e, HAO	GE04.1 b, LAN	KU04.1 ku, VAH	MAA10.1 ma, TOK	MAA12.1 ma, PAK	MAB11.3 MAO, ma	
	1a5	MU07.1 mu, STO	PS05.1 SJO, p	RAB26.1 JOP	RAB38.1 JOP	YH03.1 HEH, h	YH04.3 HOL, h	ÄI09.1 a, TYS	ÄI10.1 a, KNU	ÄI10.13 a, TUP			

1a6	1a6	ENA01.G e, HAO	FIO1.B SEK, p	LI01.C ANV, I	OP01.F PIH	OP01.H TUR	OP01.I VAH	OP07.E IRK, MAK, MIK, MYL...	OP07.J IRK, MAK, MIK, MYL...	OP07.K IRK, MAK, MIK, MYL...	OP07.L BRO, LEF, MIK, PAL, V...	OP07.M ARL, HE, HOH, LEF, M...	
	1a6	OP07.N ARL, BRO, HOH, JOP, ...	OP07.O ARL, HIE, JOP, PEL, TO...	PS01.D SJO, p	YH01.ENG h, SIR	ENA04.6 e, SAL	FIO2.1 ELH, p	MAB04.5 LIN, ma, PAM	MAA05.7 ma, MIS	MU02.1 mu, STO	RUB13.2 ANK, r	S28.1 a, TUP	
	1a6	SAA04.1 KAR, r, s	TE02.2 I, MAS	ÄI05.2 a, TYS	ÄI05.3 a, TUK	BIO4.1 b, HAV	ENA11.2 ANI, e	ENA11.3 e, LAI	ENA13.1 e, RIY	KE05.1 ma, MAL	KE07.3 ALI, ma	KU11.1 HAG, ku	
	1a6	MAA08.2 ma, PAK	RUB111.1 ERK, r	SAB26.1 KAR, r, s	SAB38.1 KAR, r, s	TE04.2 JUL, I	YH03.2 HOL, h	YH05.2 HEH, h	ÄI08.1 a, MIE	ÄI11.12 a, AAP	ÄI11.4 a, RAJ		

1a7	1a7	BI01.10 b, HAV	FIO1.1 SEK, p	FY01.11 BRO, ma	HIO1.13 HEH, h	KU01.8 ku, VAH	PS01.10 SJO, p	RUB18.2 KAR, r	S21.1 a, TUP	S212.1 a, RAJ	TE01.1 ANV, I	MAA05.6 ma, PAK
	1a7	ENA11.1 e, RIY	ENA11.10 e, LAI	GE05.1 b, LAN	HIO8.1 h, SIR	KE07.1 ALI, ma	L112.1 JUL, I	MAA08.1 ma, MIS	MAB08.3 ma, TUT	PS08.1 p, VEL	RUB19.1 PAJ, r	TE04.1 I, MAS
	1a7	UE07.1 ELH, p	YH05.1 HOL, h									

1a8	1a8	ITO1.1 VEH	LT1.1	S213.1 a, RAJ	LI09.1 ANV, I, MAS
	1a8				

1a9	1a9	LNT6.1 b, HAV, Iht, ma, MIK...	KU08.1 HAG, ku
	1a9		

1a8 ti	1a8 ti	MU05.1 mu, STO	ÄI20.1 a, TUK, TYS	ÄI21.1 a, TUK, TYS
	1a8 ti			

1a8 to	1a8 to	LNT1.1 b, HAV, Iht, ma, MIK...	ÄI15.1 a
	1a8 to		

Tuntimäärä: 1

Tuntimäärä: 3

1a1	1a1										
	BI01.1 b, KNT	EAB31.1 JOP	FY02.1 ma, MIK	FY02.10 HOH, ma	GE01.1 b, NOM	KE02.1 ma, MAO	KU01.6 HAG, ku	MU01.1 MAK, mu	RUB18.1 ANK, r	UVA01.1 JAM, JUL, I	YH01.1 h, KRN
	ENA04.4 ANI, e	MAA05.3 HIE, ma	UVA08.1 JAM, JUL, I	YH02.10 HOL, h	ÄI05.1 a, AAP	ÄI05.4 a, LEF	BIO7.2 b, HIR	ENA11.4 e, RIY	ENA11.5 e, SAL	FIO4.2 ELS, p	FY08.1 LIN, ma, TON
HIO4.1 ARL, h	MAA08.5 ma, TOK	MAB06.1 ma, SAA	PS03.1 SEK, p	PS06.2 p, VEL	RUB19.2 r, SAH	UVA14.1 JAM, JUL, I	RUB12.hanke KAR, r				

1a2	1a2										
	KU01.L ku, VAH	MAY01.O HOH, ma	MU01.K MAK, mu	OP01.E KOI	OP01.J TUR	OP01.M VAH	OP01.N SEP	OP07.B ANV, LAI, MAO, SAL, S...	OP07.C ANV, BRO, LAI, SAL, TUK	OP07.D ANV, HAO, MAO, PAJ...	OP07.F ANV, BRO, PAJ, SAL, S...
	OP07.G ANV, HAO, MIS, SJO, T...	OP07.H ANI, ANV, EHI, MIS, T...	OP07.I ANV, EHI, KAR, PAK, ...	EAB34.1 JOP	ENA04.1 e, ONU	GE02.1 b, HIR	KE03.1 ma, TUT	MAA05.4 HIE, ma	MAB05.2 ma, SAA	RUB13.6 r, SAH	RUB14.1 MYL, r
ÄI05.11 a, PEL	ÄI05.5 a, IRK	ÄI05.hanke a, AAP	BIO7.1 b, KNT	FIO5.1 ELS, p	FY07.1 LIN, ma, TON	FY09.1 ma, MIK	HIO3.10 h, KRN	HIO7.1 ARL, h	MAA11.1 ma, TOK	PS06.1 p, VEL	

1a3	1a3										
	ENA02.F e, SAL	ENA02.O e, HAO	MAY01.B BRO, ma	MAY01.C ma, TOK	MAY01.D MAO, ma	MAY01.E ma, SAA	MAY01.H ma, TUT	OP01.ENG PIH	OP01.G KOI	OP01.L SEP	ÄI01.I a, TUK
	ÄI01.J a, TYS	ÄI01.K a, PEL	ÄI01.M a, LEF	ÄI01.N a, KNU	ENA04.5 e, PAL	FY03.5 ma, MIK	FY05.1 ma, TON	HIO2.1 h, HOL	KU02.1 HAG, ku	LI02.11 JAM, I	LI02.12 I, MAS
	MAA05.1 HOH, ma	RUB13.5 KAR, r	RUB13.hanke ERK, r	RUB14.10 MYL, r	B111.1 b, HIR	EAB37.1 JOP	ENA12.1 e, ONU	FIO3.1 ELS, p	GE06.1 b, KNT	HIO6.1 h, KRN	MAA08.3 ma, MIS
MAA10.2 ma, PAK	MAB11.1 ALI, ma	PS04.1 SEK, p	RUB110.1 r, SAH	RUB17.3 ANK, r	ÄI10.3 a, AAP	ÄI12.3 a, IRK	PS02.1 p, VEL	YH02.1 ARL, h	BIO4.2 b, LAN		

1a4	1a4										
	ENA02.M e, PAL	ENA02.N e, LAI	MAY01.ENG HIE, ma	MAY01.I ma, MIS	MAY01.J ma, SAA	MAY01.K ma, PAK	MAY01.L LIN, ma, PAM	OP01.B KOI	OP01.C TUR	OP01.D VAH	RUB12.E MYL, r
	ÄI01.F a, TYS	ÄI01.G a, TUK	ÄI01.H a, IRK	ÄI01.O a, PEL	ENA04.11 e, ONU	ENA04.3 e, SAL	ENA04.hanke ANI, e	FY05.2 ma, TON	HIO2.10 ARL, h	KE04.1 ALI, ma	LI02.1 JAM, I
	LI02.10 ANV, I	MAA05.5 ma, MIK	MAA17.1 HOH, ma	MAB05.1 MAO, ma	RUB13.13 ANK, r	UE02.10 SEK, p	ÄI05.12 a, LEF	ÄI05.13 a, MIE	ENA08.1 e, HAO	ENA13.2 e, RIY	HIO3.1 HEH, h
KU07.1 HAG, ku	MAA08.4 BRO, ma	MAA14.1 ma, TOK	MAB11.2 ma, TUT	MU03.1 mu, STO	RUA08.1 PAJ, r	RUB16.1 PAJ, r	TE03.1 JUL, I	UE03.1 SJO, p	UE06.1 ELH, p		

1a5	1a5										
	ENA02.ENG e, ONU	ENA02.H ANI, e	MAY01.F HIE, ma	MAY01.G ALI, ma	MAY01.M ma, TUT	MAY01.N BRO, ma	OP01.K SEP	OP01.O PIH	RUB12.I KAR, r	RUB12.J ANK, r	ÄI01.B a, TUK
	ÄI01.C a, PEL	ÄI01.D a, RAJ	ÄI01.E a, LEF	ÄI01.L a, IRK	ENA04.12 e, RIY	ENA05.1 e, LAI	FIO2.10 ELH, p	LI02.2 JUL, I	MAA05.2 ma, MIS	MAB04.6 ma, SAA	RAA04.1 JOP
	RUB13.3 PAJ, r	RUB15.1 r, SAH	TE02.1 I, MAS	UE02.1 p, VEL	YH02.11 h, SIR	ENA07.10 e, HAO	GE04.1 b, LAN	KU04.1 ku, VAH	MAA10.1 ma, TOK	MAA12.1 ma, PAK	MAB11.3 MAO, ma
MU07.1 mu, STO	PS05.1 SJO, p	RAB26.1 JOP	RAB38.1 JOP	YH03.1 HEH, h	YH04.3 HOL, h	ÄI09.1 a, TYS	ÄI10.1 a, KNU	ÄI10.13 a, TUP			

1a6	1a6										
	ENA02.G e, HAO	FIO1.B SEK, p	LI01.C ANV, I	OP01.F PIH	OP01.H TUR	OP01.I VAH	OP07.E IRK, MAK, MIK, MYL...	OP07.J IRK, MAK, MIK, MYL...	OP07.K IRK, MAK, MIK, MYL...	OP07.L BRO, LEF, MIK, PAL, V...	OP07.M ARL, HE, HOH, LEF, M...
	OP07.N ARL, BRO, HOH, JOP, ...	OP07.O ARL, HIE, JOP, PEL, TO...	PS01.D SJO, p	YH01.ENG h, SIR	ENA04.6 e, SAL	FIO2.1 ELH, p	MAB04.5 LIN, ma, PAM	MAA05.7 ma, MIS	MU02.1 mu, STO	RUB13.2 ANK, r	S28.1 a, TUP
	SAA04.1 KAR, r, s	TE02.2 I, MAS	ÄI05.2 a, TYS	ÄI05.3 a, TUK	BIO4.1 b, HAV	ENA11.2 ANI, e	ENA11.3 e, LAI	ENA13.1 e, RIY	KE05.1 ma, MAL	KE07.3 ALI, ma	KU11.1 HAG, ku
MAA08.2 ma, PAK	RUB111.1 ERK, r	SAB26.1 KAR, r, s	SAB38.1 KAR, r, s	TE04.2 JUL, I	YH03.2 HOL, h	YH05.2 HEH, h	ÄI08.1 a, MIE	ÄI11.12 a, AAP	ÄI11.4 a, RAJ		

1a7	1a7										
	BI01.10 b, HAV	FIO1.1 SEK, p	FY02.11 BRO, ma	HIO1.13 HEH, h	KU01.8 ku, VAH	PS01.10 SJO, p	RUB18.2 KAR, r	S21.1 a, TUP	S212.1 a, RAJ	TE01.1 ANV, I	MAA05.6 ma, PAK
	ENA11.1 e, RIY	ENA11.10 e, LAI	GE05.1 b, LAN	HIO8.1 h, SIR	KE07.1 ALI, ma	LI12.1 JUL, I	MAA08.1 ma, MIS	MAB08.3 ma, TUT	PS08.1 p, VEL	RUB19.1 PAJ, r	TE04.1 I, MAS
UE07.1 ELH, p	YH05.1 HOL, h										

1a8	1a8			
	ITO1.1 VEH	LT1.1	S213.1 a, RAJ	LI09.1 ANV, I, MAS

1a9	1a9	
	LNT6.1 b, HAV, Int, ma, MIK	KU08.1 HAG, ku

Tuntimäärä: 1

1a8 ti	1a8 ti		
	MU05.1 mu, STO	ÄI20.1 a, TUK, TYS	ÄI21.1 a, TUK, TYS

1a8 to	1a8 to	
	LNT1.1 b, HAV, Int, ma, MIK	ÄI15.1 a

Tuntimäärä: 6

2a6 & 2a8	VEH	IT07.1
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Tuntimäärä: 3

2a1	BI01.12 b, KNT	BI05.1 b, HIR	FY01.12 BRO, ma	KE01.10 ma, TUT	KU01.12 HAG, ku	HI01.10 HEH, h	MU01.3 MAK, mu	PS02.4 ELH, p	RUB12.hanke KAR, r	UE01.10 SJO, p
	UVA02.1 JAM, JUI, I	ENA04.13 e, HAO	ENA05.10 e, LAI	KE04.3 MAO, ma	MAA09.1 ma, TOK	MAB05.4 ma, SAA	RUB13.7 ANK, r	UVA09.1 JAM, JUI, I	ENA07.11 e, ONU	MAA12.2 HIE, ma
	OP02.1 PIH	OP02.11 KOI	OP02.12 TUR	OP02.13 VAH	S29.1 a, TUP	UVA15.1 JAM, JUI, I	YH06.1 ARL, h	AI10.10 a, AAP		

2a2	AT01.1 HIE, ma	BI01.13 b, HIR	BI01.5 b, KNT	EAB31.2 JOP	FY01.13 BRO, ma	KE01.2 MAO, ma	KU01.11 HAG, ku	PS01.11 p, VEL	S214.1 a, RAJ	S22.1 a, TUP
	SAA01.1 KAR, r, s	SAB31.1 PAJ, r, s	TE01.11 ANV, I	UE01.1 SJO, p	BI02.1 b, HAV	ENA04.7 e, ONU	ENA05.3 e, HAO	IT05.1 a, IRK	MAA05.8 HOH, ma	MAA09.6 ma, PAK
	MAA09.7 ma, MIS	MU02.3 MAK, mu	RUB14.12 ANK, r	RUB14.3 r, SAH	SAB23.1 KAR, r, s	SAB35.1 KAR, r, s	YH02.2 h, SIR	AI14.1 a, IRK	ENA07.2 e, LAI	HI05.3 ARL, h
	HI08.2 HEH, h	KE06.1 ALI, ma	LNT18.1 Int, ma	MAA12.3 ma, TON	MAA16.1 ma, TOK	MAB08.4 ma, TUT	OP02.14 PIH	OP02.2 KOI	OP02.3 TUR	OP02.4 VAH
	OP02.5 SEP	UVA20.1 JAM, I	UVA23.1 JAM, I	AI10.11 a, TUK	AI10.hanke a, AAP					

2a3	ENA02.M e, PAL	ENA02.N e, LAI	ENA02.O e, HAO	MAA02.1 ma, SAA	MAA02.10 HIE, ma	MAA02.2 HOH, ma	MAA02.3 ma, TOK	MAB02.4 MAO, ma	MAB02.5 ma, TUT	MAB02.6 ALI, LIN, ma
	S215.1 a, RAJ	TE01.12 JUI, I	AI02.I a, TUK	AI02.J a, TYS	AI02.K a, PEL	AI02.L a, IRK	ENA04.8 ANI, e	ENA05.13 e, ONU	FI02.3 SEK, p	FY05.3 ma, TON
	HI02.13 ARL, h	KU02.2 HAG, ku	RUB13.8 PAJ, r	RUB14.2 r, SAH	RUB14.hanke ERK, r	RUB15.11 KAR, r	TE02.4 I, MAS	AI05.14 a, AAP	FY11.1 Int, ma, MIK	GE04.2 b, KNT
	HI03.11 HEH, h	HI04.2 HOL, h	LNT11.1 Int, ma, MIK	MU10.1 MAK, mu	PS05.2 SJO, p	UE04.1 ELH, p	YH03.3 h, KRN	AI09.2 a, LEF	AI10.6 a, TUP	

2a4	BI01.4 b, HIR	MAA02.4 ma, SAA	MAA02.5 ma, MIS	MAA02.6 ma, PAK	MAA02.7 BRO, ma	MAA02.ENG HIE, ma	MAB02.1 ma, PAM	MAB02.2 ALI, ma	MAB02.3 ma, TUT	MAB02.ENG HOH, ma
	RUB11.B ERK, r	RUB11.C RIY, r	RUB11.D ANK, r	RUB11.H r, SAH	RUB12.E MYL, r	YH01.11 ARL, h	AI02.G a, TUK	BI04.3 b, LAN	BI8.2 b, HAV, Int	ENA04.10 e, SAL
	ENA05.2 e, PAL	ENA05.hanke ANI, e	FI02.2 ELS, p	FI02.2 h, SIR	LI02.4 JAM, I	LNT12.2 b, HAV, Int	PS03.2 SJO, p	RUB15.10 PAJ, r	SAA05.1 KAR, r, s	TE02.3 I, MAS
	TE03.2 JUI, I	AI05.6 a, MIE	AI05.7 a, IRK	EAB38.1 JOP	FY08.2 LIN, ma, TON	HI03.2(ENG) HEH, h	HI06.2 HOL, h	KU06.1 HAG, ku	MAB09.2 ma, TOK	MU04.1 mu, STO
	PS07.1 p, VEL	S210.1 a, RAJ	SAB27.1 KAR, r, s	SAB39.1 KAR, r, s	UE05.1 ELH, p	YH03.10 h, KRN	AI10.5 a, TUP			

2a5	BI01.3 b, HAV	ENA02.ENG e, ONU	ENA02.F e, SAL	ENA02.G e, HAO	ENA02.H ANI, e	HI01.11 h, SIR	LI01.12 JUI, I	PS01.13 p, VEL	RUB11.K r, SAH	RUB11.L RIY, r
	RUB12.I KAR, r	RUB12.J ANK, r	AI02.B a, TUK	AI02.C a, PEL	AI02.D a, RAJ	AI02.E a, LEF	BI04.4 b, KNT	ENA05.11 e, LAI	HI02.11 HOL, h	KE04.2 ALI, ma
	LI02.3 I, MAS	MAA09.2 ma, TOK	MAA09.4 ma, MIS	MAB04.hanke HOH, ma	MAB05.3 BRO, ma	PS03.3 SJO, p	RAA05.1 JOP	RUB14.13 PAJ, r	TE03.3 ANV, I	UE02.2 SEK, p
	YH02.12 ARL, h	BI06.1 b, LAN	FI04.1 ELH, p	FY08.3 ma, MIK	KU10.1 ku, VAH	MAA12.4 ma, TON	MAA18.1 ma, PAK	MU06.1 mu, STO	RAB27.1 JOP	RAB39.1 JOP
	YH04.1 h, KRN	AI10.2 a, IRK	AI12.2 a, KNU, TYS							

2a6	BI01.14 b, LAN	ENA10.1 e, PAL	FI01.12 ELH, p	FI01.ENG ELS, p	FY01.2 ma, MIK	FY03.1 ma, PAM	GE01.11 b, NOM	KE01.11 ma, SAA	KU01.13 ku, VAH	LI01.11 ANV, I
	PS01.12 KRN, p	RAB31.1 JOP	RUB18.3 MYL, r	TE01.10 JUI, I	UE01.11 PIM, p	ENA06.1 e, SAL	FI02.7 SEK, p	FY04.1 BRO, ma	FY06.1 LIN, ma, TON	MAA09.3 MAL, ma
	MAA09.5 ma, PAK	MU02.2 mu, STO	RUB13.9 r, SAH	AI05.8 a, PEL	AI05.9 a, MIE	BI9.1 b, HAV, Int	ENA07.1 ANI, e	ENA14.1 e, RIY	HI12.1 HOL, h	LI04.1 I, MAS
	LNT13.1 b, HAV, Int	MAA12.5 ma, MIS	PS04.2 p, VEL	RUB17.2 ANK, r	YH03.4 h, SIR	YH04.4 HEH, h	AI10.12 a, LEF	AI10.8 a, TYS		

2a7	BI02.10 b, HAV	FY01.14 HOH, ma	GE01.12 b, LAN	HI01.12 HOL, h	KU01.2 ku, VAH	LT2.1 p, VEL	PS01.14 p, VEL	RAA01.1 JOP	TE02.5 I, MAS	VEB31.1 e, SAL
	ENA05.4 e, RIY	GE02.2 b, NOM	LNT3.1 Int, ma, TUT	MU02.4 mu, STO	RAB23.1 JOP	RAB35.1 JOP	UE02.6 SEK, p	YH02.3 h, KRN	YH02.ENG h, SIR	LI11.1 ANV, I
	LNT8.1 Int, ma, MIK	MAB09.1 ALI, ma	OP02.10 PIH	OP02.6 KOI	OP02.7 TUR	OP02.8 VAH	OP02.9 SEP	AI10.4 a, TYS	AI12.1 a, LEF, PEL	

2a8	U001.1 SEK, p	LI10.1 ANV, I	ENA18.1 ELS, LAI	ENA19.1 ELS, LAI	S222.1 ELS, LAI	S223.1 ELS, LAI	AI23.1 ELS, LAI	AI24.1 ELS, LAI	FI8.1 ELS, LAI	FI9.1 ELS, LAI
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Tuntimäärä: 2

2a8 to	a	AI15.1
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Tuntimäärä: 1

2a8 ti	MU05.1 mu, STO	MAA13.1 ma, MIS	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS	MAB10.1 ma, SAA
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Tuntimäärä: 3

2a1	BI01.12 b, KNT	BI05.1 b, HIR	FY02.12 BRO, ma	KE02.10 ma, TUT	KU01.12 HAG, ku	HI01.10 HEH, h	MU01.3 MAK, mu	PS02.4 ELH, p	RUB12.hanke KAR, r	UE01.10 SJO, p
	UVA02.1 JAM, JUL, I	ENA04.13 e, HAO	ENA05.10 e, LAI	KE04.3 MAO, ma	MAA06.1 ma, TOK	MAB05.4 ma, SAA	RUB13.7 ANK, r	UVA09.1 JAM, JUL, I	ENA07.11 e, ONU	MAA12.2 HIE, ma
	OP02.1 PIH	OP02.11 KOI	OP02.12 TUR	OP02.13 VAH	S29.1 a, TUP	UVA15.1 JAM, JUL, I	YH06.1 ARL, h	AI10.10 a, AAP		

2a2	AT01.1 HIE, ma	BI01.13 b, HIR	BI01.5 b, KNT	EAB31.2 JOP	FY02.13 BRO, ma	KE02.2 ma, MAO	KU01.11 HAG, ku	PS01.11 p, VEL	S214.1 a, RAJ	S22.1 a, TUP
	SA02.1 KAR, r, s	SAB31.1 PAJ, r, s	TE01.11 ANV, I	UE01.1 SJO, p	BI03.1 b, HAV	ENA04.7 e, ONU	ENA05.3 e, HAO	IT05.1 a, IRK	MAA05.8 HOH, ma	MAA06.6 ma, PAK
	MAA06.7 ma, MIS	MU02.3 MAK, mu	RUB14.12 ANK, r	RUB14.3 r, SAH	SAB23.1 KAR, r, s	SAB35.1 KAR, r, s	YH02.2 h, SIR	AI14.1 a, IRK	ENA07.2 e, LAI	HI05.3 ARL, h
	HI08.2 HEH, h	KE06.1 ALI, ma	LNT18.1 Int, ma	MAA12.3 ma, TON	MAA16.1 ma, TOK	MAB08.4 ma, TUT	OP02.14 PIH	OP02.2 KOI	OP02.3 TUR	OP02.4 VAH
	OP02.5 SEP	UVA20.1 JAM, I	UVA23.1 JAM, I	AI10.11 a, TUK	AI10.hanke a, AAP					

2a3	ENA02.M e, PAL	ENA02.N e, LAI	ENA02.O e, HAO	MAA02.1 ma, SAA	MAA02.10 HIE, ma	MAA02.2 HOH, ma	MAA02.3 ma, TOK	MAB02.4 MAO, ma	MAB02.5 ma, TUT	MAB02.6 ALI, LIN, ma
	S215.1 a, RAJ	TE01.12 JUL, I	AI03.I a, TUK	AI03.J a, TYS	AI03.K a, PEL	AI03.L a, IRK	ENA04.8 ANI, e	ENA05.13 e, ONU	FI02.3 SEK, p	FY05.3 ma, TON
	HI02.13 ARL, h	KU02.2 HAG, ku	RUB13.8 PAJ, r	RUB14.2 r, SAH	RUB14.hanke ERK, r	RUB15.11 KAR, r	TE02.4 I, MAS	AI05.14 a, AAP	FY11.1 Int, ma, MIK	GE04.2 b, KNT

2a4	BI01.4 b, HIR	MAA02.4 ma, SAA	MAA02.5 ma, MIS	MAA02.6 ma, PAK	MAA02.7 BRO, ma	MAA02.ENG HIE, ma	MAB02.1 ma, PAM	MAB02.2 ALI, ma	MAB02.3 ma, TUT	MAB02.ENG HOH, ma
	RUB12.B ERK, r	RUB12.C RIY, r	RUB12.D ANK, r	RUB12.H r, SAH	RUB12.E MYL, r	YH01.11 ARL, h	AI03.G a, TUK	BI04.3 b, LAN	BI8.2 b, HAV, Int	ENA04.10 e, SAL
	ENA05.2 e, PAL	ENA05.hanke ANI, e	FI02.2 ELS, p	HI02.12 h, SIR	LI02.4 JAM, I	LNT12.2 b, HAV, Int	PS03.2 SJO, p	RUB15.10 PAJ, r	SAA05.1 KAR, r, s	TE02.3 I, MAS
	TE03.2 JUL, I	AI05.6 a, MIE	AI05.7 a, IRK	EAB38.1 JOP	FY08.2 LIN, ma, TON	HI03.2(ENG) HEH, h	HI06.2 HOL, h	KU06.1 HAG, ku	MAB09.2 ma, TOK	MU04.1 mu, STO
	PS07.1 p, VEL	S210.1 a, RAJ	SAB27.1 KAR, r, s	SAB39.1 KAR, r, s	UE05.1 ELH, p	YH03.10 h, KRN	AI10.5 a, TUP			

2a5	BI01.3 b, HAV	ENA02.ENG e, ONU	ENA02.F e, SAL	ENA02.G e, HAO	ENA02.H ANI, e	HI01.11 h, SIR	LI01.12 JUL, I	PS01.13 p, VEL	RUB12.K r, SAH	RUB12.L RIY, r
	RUB12.I KAR, r	RUB12.J ANK, r	AI03.B a, TUK	AI03.C a, PEL	AI03.D a, RAJ	AI03.E a, LEF	BI04.4 b, KNT	ENA05.11 e, LAI	HI02.11 HOL, h	KE04.2 ALI, ma
	LI02.3 I, MAS	MAA06.2 ma, TOK	MAA06.4 ma, MIS	MAB04.hanke HOH, ma	MAB05.3 BRO, ma	PS03.3 SJO, p	RAA05.1 JOP	RUB14.13 PAJ, r	TE03.3 ANV, I	UE02.2 SEK, p
	YH02.12 ARL, h	BI06.1 b, LAN	FI04.1 ELH, p	FY08.3 ma, MIK	KU10.1 ku, VAH	MAA12.4 ma, TON	MAA18.1 ma, PAK	MU06.1 mu, STO	RAB27.1 JOP	RAB39.1 JOP
	YH04.1 h, KRN	AI10.2 a, IRK	AI12.2 a, KNU, TYS							

2a6	BI01.14 b, LAN	ENA10.1 e, PAL	FI01.12 ELH, p	FI01.ENG ELS, p	FY02.2 ma, MIK	FY03.1 ma, PAM	GE01.11 b, NOM	KE02.11 ma, SAA	KU01.13 ku, VAH	LI01.11 ANV, I
	PS01.12 KRN, p	RAB31.1 JOP	RUB18.3 MYL, r	TE01.10 JUL, I	UE01.11 PIM, p	ENA06.1 e, SAL	FI02.7 SEK, p	FY04.1 BRO, ma	FY06.1 LIN, ma, TON	MAA06.3 MAL, ma
	MAA06.5 ma, PAK	MU02.2 mu, STO	RUB13.9 r, SAH	AI05.8 a, PEL	AI05.9 a, MIE	BI9.1 b, HAV, Int	ENA07.1 ANI, e	ENA14.1 e, RIY	HI12.1 HOL, h	LI04.1 I, MAS
	LNT13.1 b, HAV, Int	MAA12.5 ma, MIS	PS04.2 p, VEL	RUB17.2 ANK, r	YH03.4 h, SIR	YH04.4 HEH, h	AI10.12 a, LEF	AI10.8 a, TYS		

2a7	BI03.10 b, HAV	FY02.14 HOH, ma	GE01.12 b, LAN	HI01.12 HOL, h	KU01.2 ku, VAH	LT2.1	PS01.14 p, VEL	RAA02.1 JOP	TE02.5 I, MAS	VEB31.1 e, SAL
	ENA05.4 e, RIY	GE02.2 b, NOM	LNT3.1 Int, ma, TUT	MU02.4 mu, STO	RAB23.1 JOP	RAB35.1 JOP	UE02.6 SEK, p	YH02.3 h, KRN	YH02.ENG h, SIR	LI11.1 ANV, I
	LNT8.1 Int, ma, MIK	MAB09.1 ALI, ma	OP02.10 PIH	OP02.6 KOI	OP02.7 TUR	OP02.8 VAH	OP02.9 SEP	AI10.4 a, TYS	AI12.1 a, LEF, PEL	

2a8	UO01.1 SEK, p	LI10.1 ANV, I	ENA18.1 ELS, LAI	ENA19.1 ELS, LAI	S222.1 ELS, LAI	S223.1 ELS, LAI	AI23.1 ELS, LAI	AI24.1 ELS, LAI	FI8.1 ELS, LAI	FI9.1 ELS, LAI
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Tuntimäärä: 1

2a8 ti	MU05.1 mu, STO	MAA13.1 ma, MIS	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS	MAB10.1 ma, SAA
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Tuntimäärä: 3

3a1	BIO2.12 b, KNT	ENA03.1 e, ONU	FI01.14 SEK, p	FY03.2 HOH, ma	GE01.13 b, HIR	HI02.9 h, KRN	KE01.3 ma, SAA	KE03.2 MAO, ma	KU01.3 HAG, ku
	LAB31.1 PIH	MU01.9 MAK, mu	PS01.4 SJO, p	UE01.2 ELH, p	UVA03.1 JAM, JUI, I	ENA05.5 e, SAL	ENA06.12 ANI, e	MAA06.1 ma, TOK	RUB15.12 PAJ, r
	UVA10.1 JAM, JUI, I	AI06.12 a, PEL	AI06.3 a, TYS	HI03.4 h, SIR	HI09.1 HEH, h	TE04.4 I, MAS	UVA16.1 I	YH05.3 HOL, h	AI11.11 a, AAP

3a2	BIO1.6 b, KNT	BIO2.11 b, HAV	EAB31.3 JOP	ENA03.2 e, ONU	ENA10.2 e, HAO	FI01.2 SEK, p	FY01.3 BRO, ma	GE01.10 b, HIR	KE01.4 MAO, ma
	KU02.3 ku, VAH	LI01.2 ANV, I	LI01.7 I, MAS	MU01.8 MAK, mu	S216.1 a, RAJ	S24.1 a, TUP	SAB32.1 KAR, r, s	UE01.13 p, VEL	YH01.2 ARL, h
	ENA05.7 e, SAL	FI02.5 ELH, p	MAA06.6 ma, PAK	MAA06.7 ma, MIS	MAA09.8 HOH, ma	RUA04.1 PAJ, r	RUB14.4 r, SAH	AI06.2 a, PEL	AI06.4 a, TYS
	TO1.1 STO, TON	ENA11.8 ANI, e	FY09.3 ma, MIK	HI05.1 h, SIR	HI07.2 HEH, h	MAB11.6 ALI, ma	PS06.3 KRN, p	UE03.2 SJO, p	UVA21.1 JAM, I
	UVA24.1 JAM, I	AI11.10 a, AAP							

3a3	BIO1.11 b, HIR	BIO1.ENG b, LAN	ENA01.I e, RIY	ENA01.J ANI, e	ENA01.K e, HAO	ENA01.L e, LAI	FI01.3 SEK, p	GE01.2 b, KNT	MAA03.1 ma, SAA
	MAA03.10 HIE, ma	MAA03.2 HOH, ma	MAA03.3 ma, TOK	MU01.2 MAK, mu	AI02.M a, LEF	AI02.N a, KNU	AI02.O a, PEL	ENA06.13 e, ONU	FI02.4 ELH, p
	LI02.5 I, MAS	MAB06.3 MAO, ma	RUB14.7 MYL, r	TE03.4 JUI, I	UE02.3 SJO, p	AI06.13 a, TUK	AI06.5 a, RAJ	AI06.hanke a, AAP	ENA11.6 e, SAL
	HI06.3 ARL, h	KU12.1 HAG, ku	MAB11.5 ALI, LIN, ma	RUA07.1 PAJ, r	RUB19.4 r, SAH	YH03.11 HOL, h	YH04.2 h, KRN	AI11.1 a, IRK	AI11.9 a, TYS

3a4	FI01.4 ELS, p	LI01.13 JAM, I	MAA03.4 ma, SAA	MAA03.5 ma, MIS	MAA03.6 ma, PAK	MAA03.7 BRO, ma	MAA03.ENG HIE, ma	MAB03.ENG HOH, ma	MU01.11 mu, STO
	RUA01.1 PAJ, r	RUB11.F KAR, r	RUB11.G MYL, r	RUB12.B ERK, r	RUB12.C RIY, r	RUB12.D ANK, r	TE01.4 JUI, I	YH01.6 HEH, h	BI04.5 b, LAN
	BI06.2 b, KNT	ENA06.11 e, HAO	FI02.11 SEK, p	HI02.2 ARL, h	KE05.2 ma, TUO, TUT	LI02.6 I, MAS	MAB05.6 LIN, MAO, ma	MAB06.2 ma, PAM	PS03.6 KRN, p
	RAA06.1 JOP	YH02.4 h, SIR	AI06.1 a, IRK	AI06.10 a, LEF	BI10.1 b, HAV, Int	ENA11.7 e, LAI	HI03.3 HOL, h	KULD2.1 HAG, ku	LNT14.1 b, HAV, Int
	MAA14.4 ma, TOK	MULD6.1 MAK, mu	PS04.3 SJO, p	RAB28.1 JOP	RAB310.1 JOP	RUB19.3 r, SAH	AI11.2 a, TUP	AI11.8 a, MIE	

3a5	JPB34.1 a, TUP	ENA01.B e, SAL	ENA01.C e, ONU	ENA01.D e, LAI	ENA01.E ANI, e	KE01.9 ma, TUO, TUT	KU01.14 HAG, ku	KU02.5 ku, VAH	LI01.6 ANV, I
	RUA01.2 PAJ, r	RUB11.M ANK, r	RUB11.N ERK, r	RUB12.K r, SAH	RUB12.L RIY, r	UE01.3 ELH, p	AI02.F a, TYS	AI02.H a, IRK	FY06.2 ma, TON
	GE03.1 b, LAN	KE05.3 ALI, ma	MAA06.2 ma, TOK	MAA06.4 ma, MIS	MAB05.hanke ma, SAA	PS04.4 p, VEL	SAA06.1 KAR, r, s	UE02.4 SEK, p	YH02.5 HOL, h
	YH03.ENG h, SIR	AI06.11 a, TUK	EAB39.1 JOP	FI03.2 ELS, p	HI03.5 ARL, h	MAA14.2 BRO, ma, PAK	MAB11.4 MAO, ma	MU09.1 mu, STO	S211.1 a, RAJ
	SAB28.1 KAR, r, s	SAB310.1 KAR, r, s	YH03.5 HEH, h	AI11.3 a, KNU	AI11.7 a, LEF				

3a6	AT02.1 ma, TON	BIO1.7 b, HAV	BIO2.14 b, LAN	FY01.4 LIN, ma, PAM	HI01.2 h, KRN	JPB31.1 a, TUP	KE01.5 ALI, ma	KU02.4 ku, VAH	LI01.14 I, MAS
	MU01.12 mu, STO	PS01.5 p, VEL	PS02.2 SJO, p	RAB32.1 JOP	YH01.8 HEH, h	ET02.1 p	FI02.ENG ELS, p	MAA06.3 MAL, ma	MAA06.5 ma, PAK
	RUB14.5 KAR, r	RUB15.13 MYL, r	AI06.6 a, MIE	ENA08.2 e, LAI	ENA11.9 e, HAO	ENA14.2 e, RIY	FY13.1 ma, MIK	GE05.2 b, NOM	KE07.2 ma, TUO, TUT
	LI03.1 ANV, I	LNT21.1 ma, MIK	MAA14.3 HIE, ma, MIS	TE04.3 JUI, I	YH05.4 h, SIR	AI11.13 a, LEF	AI11.5 a, TUK		

3a7	BIO2.2 b, LAN	BIO5.2 b, KNT	FY01.ENG BRO, ma	GE01.14 b, NOM	HI01.3 h, ONU	IT02.1 VEH	KE01.12 ma, TUO, TUT	LT3.1	MU01.13 mu, STO
	RAA02.1 JOP	YH01.13 HOL, h	FY05.4 ma, MIK	RAB24.1 JOP	RAB36.1 JOP	RUB14.6 r, SAH	BI07.3 b, HAV	ENA13.3 e, RIY	FI05.2 ELS, p
	FY09.2 ma, TON	HI07.3 ARL, h	LI05.1 ANV, I	OP03.1	PS06.4 p, VEL	AI11.6 a, TUK			

3a8	TALD7.1	VEA01.1 e	ITO6.1 VEH	LILD4.1 ANV, I
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3a9	LNT5.1 b, HAV, Int, ma, MIK, TU'
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Tuntimäärä: 1

3a8 ti	MU01.Palmgren mu, STO	MU08.1 mu, STO	LNT1.1 b, HAV, Int, ma, MIK, TUT	MAA13.1 ma, MIS	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS
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3a8 to	MU05.1 mu, STO	AI15.1 a
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Tuntimäärä: 3

3a1	BI03.12 b, KNT	ENA03.1 e, ONU	FI01.14 SEK, p	FY03.2 HOH, ma	GE01.13 b, HIR	HI02.9 h, KRN	KE02.3 ma, SAA	KE03.2 MAO, ma	KU01.3 HAG, ku
	LAB31.1 PIH	MU01.9 MAK, mu	PS01.4 SJO, p	UE01.2 ELH, p	UVA03.1 JAM, JUL, I	ENA05.5 e, SAL	ENA06.12 ANI, e	MAA06.1 ma, TOK	RUB15.12 PAJ, r
	UVA10.1 JAM, JUL, I	AI07.12 a, PEL	AI07.3 a, TYS	HI03.4 h, SIR	HI09.1 HEH, h	TE04.4 I, MAS	UVA16.1 I	YH05.3 HOL, h	AI11.11 a, AAP

3a2	BI01.6 b, KNT	BI03.11 b, HAV	EAB31.3 JOP	ENA03.2 e, ONU	ENA10.2 e, HAO	FI01.2 SEK, p	FY02.3 BRO, ma	GE01.10 b, HIR	KE02.4 ma, MAO
	KU02.3 ku, VAH	LI01.2 ANV, I	LI01.7 I, MAS	MU01.8 MAK, mu	S216.1 a, RAJ	S24.1 a, TUP	SAB32.1 KAR, r, s	UE01.13 p, VEL	YH01.2 ARL, h
	ENA05.7 e, SAL	FI02.5 ELH, p	MAA06.6 ma, PAK	MAA06.7 ma, MIS	MAA06.8 HOH, ma	RUA04.1 PAJ, r	RUB14.4 r, SAH	AI07.2 a, PEL	AI07.4 a, TYS
	TO1.1 STO, TON	ENA11.8 ANI, e	FY09.3 ma, MIK	HI05.1 h, SIR	HI07.2 HEH, h	MAB11.6 ALI, ma	PS06.3 KRN, p	UE03.2 SJO, p	UVA21.1 JAM, I
	UVA24.1 JAM, I	AI11.10 a, AAP							

3a3	BI01.11 b, HIR	BI01.ENG b, LAN	ENA02.I e, RIY	ENA02.J ANI, e	ENA02.K e, HAO	ENA02.L e, LAI	FI01.3 SEK, p	GE01.2 b, KNT	MAA03.1 ma, SAA
	MAA03.10 HIE, ma	MAA03.2 HOH, ma	MAA03.3 ma, TOK	MU01.2 MAK, mu	AI03.M a, LEF	AI03.N a, KNU	AI03.O a, PEL	ENA06.13 e, ONU	FI02.4 ELH, p
	LI02.5 I, MAS	MAB07.3 ma, MAO	RUB14.7 MYL, r	TE03.4 JUL, I	UE02.3 SJO, p	AI07.13 a, TUK	AI07.5 a, RAJ	AI07.hanke a, AAP	ENA11.6 e, SAL
	HI06.3 ARL, h	KU12.1 HAG, ku	MAB11.5 ALI, LIN, ma	RUA07.1 PAJ, r	RUB19.4 r, SAH	YH03.11 HOL, h	YH04.2 h, KRN	AI11.1 a, IRK	AI11.9 a, TYS

3a4	FI01.4 ELS, p	LI01.13 JAM, I	MAA03.4 ma, SAA	MAA03.5 ma, MIS	MAA03.6 ma, PAK	MAA03.7 BRO, ma	MAA03.ENG HIE, ma	MAB03.ENG HOH, ma	MU01.11 mu, STO
	RUA02.1 PAJ, r	RUB12.F KAR, r	RUB12.G MYL, r	RUB12.B ERK, r	RUB12.C RIY, r	RUB12.D ANK, r	TE01.4 JUL, I	YH01.6 HEH, h	BI04.5 b, LAN
	BI06.2 b, KNT	ENA06.11 e, HAO	FI02.11 SEK, p	HI02.2 ARL, h	KE05.2 ma, TUO, TUT	LI02.6 I, MAS	MAB05.6 LIN, ma, MAO	MAB07.2 ma, PAM	PS03.6 KRN, p
	RAA06.1 JOP	YH02.4 h, SIR	AI07.1 a, IRK	AI07.10 a, LEF	BI10.1 b, HAV, Int	ENA11.7 e, LAI	HI03.3 HOL, h	KULD2.1 HAG, ku	LNT14.1 b, HAV, Int
	MAA14.4 ma, TOK	MULD6.1 MAK, mu	PS04.3 SJO, p	RAB28.1 JOP	RAB310.1 JOP	RUB19.3 r, SAH	AI11.2 a, TUP	AI11.8 a, MIE	

3a5	JPB34.1 a, TUP	ENA02.B e, SAL	ENA02.C e, ONU	ENA02.D e, LAI	ENA02.E ANI, e	KE02.9 ma, TUO, TUT	KU01.14 HAG, ku	KU02.5 ku, VAH	LI01.6 ANV, I
	RUA02.2 PAJ, r	RUB12.M ANK, r	RUB12.N ERK, r	RUB12.K r, SAH	RUB12.L RIY, r	UE01.3 ELH, p	AI03.F a, TYS	AI03.H a, IRK	FY06.2 ma, TON
	GE03.1 b, LAN	KE05.3 ALI, ma	MAA06.2 ma, TOK	MAA06.4 ma, MIS	MAB05.hanke ma, SAA	PS04.4 p, VEL	SAA06.1 KAR, r, s	UE02.4 SEK, p	YH02.5 HOL, h
	YH03.ENG h, SIR	AI07.11 a, TUK	EAB39.1 JOP	FI03.2 ELS, p	HI03.5 ARL, h	MAA14.2 BRO, ma, PAK	MAB11.4 MAO, ma	MU09.1 mu, STO	S211.1 a, RAJ
	SAB28.1 KAR, r, s	SAB310.1 KAR, r, s	YH03.5 HEH, h	AI11.3 a, KNU	AI11.7 a, LEF				

3a6	AT02.1 ma, TON	BI01.7 b, HAV	BI03.14 b, LAN	FY02.4 LIN, ma, PAM	HI01.2 h, KRN	JPB31.1 a, TUP	KE02.5 ALI, ma	KU02.4 ku, VAH	LI01.14 I, MAS
	MU01.12 mu, STO	PS01.5 p, VEL	PS02.2 SJO, p	RAB32.1 JOP	YH01.8 HEH, h	ET02.1 p	FI02.ENG ELS, p	MAA06.3 MAL, ma	MAA06.5 ma, PAK
	RUB14.5 KAR, r	RUB15.13 MYL, r	AI07.6 a, MIE	ENA08.2 e, LAI	ENA11.9 e, HAO	ENA14.2 e, RIY	FY13.1 ma, MIK	GE05.2 b, NOM	KE07.2 ma, TUO, TUT
	LI03.1 ANV, I	LNT21.1 ma, MIK	MAA14.3 HIE, ma, MIS	TE04.3 JUL, I	YH05.4 h, SIR	AI11.13 a, LEF	AI11.5 a, TUK		

3a7	BI03.2 b, LAN	BI05.2 b, KNT	FY02.ENG BRO, ma	GE01.14 b, NOM	HI01.3 h, ONU	IT02.1 VEH	KE02.12 ma, TUO, TUT	LT3.1	MU01.13 mu, STO
	RAA02.1 JOP	YH01.13 HOL, h	FY05.4 ma, MIK	RAB24.1 JOP	RAB36.1 JOP	RUB14.6 r, SAH	BI07.3 b, HAV	ENA13.3 e, RIY	FI05.2 ELS, p
	FY09.2 ma, TON	HI07.3 ARL, h	LI05.1 ANV, I	OP03.1	PS06.4 p, VEL	AI11.6 a, TUK			

3a8	TALD7.1	VEA02.1 e	ITO6.1 VEH	LILD4.1 ANV, I
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Tuntimäärä: 1

3a8 ti	MU01.Palmgren mu, STO	MU08.1 mu, STO	LNT1.1 b, HAV, Int, ma, MIK, TUT	MAA13.1 ma, MIS	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS
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3a8 to	MU05.1 mu, STO	AI15.1 a
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Tuntimäärä: 3

4a1	ENA03.14 e, HAO	FI01.5 ELS, p	FY01.6 HOH, ma	FY03.4 BRO, ma	GE02.3 b, NOM	HI01.5 h, SIR	KE01.7 MAO, ma	MU01.4 MAK, mu	PS01.8 SJO, p
	TE01.5 ANV, l	UE01.5 ELH, p	UVA04.1 JAM, JUI, l	BI02.15 b, KNT	ENA06.3 e, RIY	KU06.2 ku, VAH	MAA07.1 ma, TOK	MAB06.5 ma, SAA, TUO	OP02.15 VAH
	OP02.16 SEP	OP02.17 TUR	OP02.18 KOI	OP02.19 PIH	RUB14.9 r, SAH	RUB15.2 ANK, r	UVA11.1 l	AI08.10 a, AAP	UVA17.1 l

4a2	TA2.1-teemaopintojakso rivillä 4a2 "Elämän anatomia"									
	TA2.1 HIR	BI02.4 b, KNT	EAB32.2 JOP	ENA03.10 e, HAO	FI01.6 ELS, p	FY01.7 BRO, ma	GE01.3 b, LAN	HI01.7 HOL, h	KE01.13 ma, SAA, TUO	
	KE03.3 ALI, ma	MU02.6 MAK, mu	PS01.7 p, VEL	PS02.5 SJO, p	S217.1 a, RAJ	SAA02.1 KAR, r, s	SAB21.1 PAJ, r, s	SAB33.1 PAJ, r, s	TE01.13 ANV, l	
	UE01.6 ELH, p	YH02.6 h, SIR	ENA07.5 e, RIY	KU07.2 ku, VAH	MAA06.8 HOH, ma	MAA07.2 ma, TOK	OP02.25 SEP	OP02.26 TUR	OP02.27 KOI	
OP02.28 PIH	RUB15.3 ANK, r	S25.1 a, TUP	SAB24.1 KAR, r, s	SAB36.1 KAR, r, s	AI06.7 a, AAP	UVA22.1 JAM, l	UVA25.1 JAM, l			

4a3	ENA02.I e, RIY	ENA02.J ANI, e	ENA02.K e, HAO	ENA02.L e, LAI	ENA03.6 e, PAL	FY03.ENG BRO, ma	HI02.8 HOL, h	MAA02.1 ma, SAA	MAA02.10 HIE, ma
	MAA02.2 HOH, ma	MAA02.3 ma, TOK	MAB03.4 MAO, ma	MAB03.5 ma, TUO, TUT	MAB03.6 ALI, LIN, ma	YH01.5 ARL, h	AI04.M a, LEF	AI04.O a, PEL	FY06.3 ma, TON
	GE03.2 b, KNT	HI03.7 h, SIR	KU03.1 ku, VAH	LI02.7 JAM, l	MAA07.4 ma, PAK	MAA11.2 ma, MIS	PS04.5 SJO, p	RUA05.1 PAJ, r	RUB14.8 ANK, r
	RUB16.2 r, SAH	AI08.11 a, AAP	FI03.3 ELS, p	MU18.1 MAK, mu					

4a4	GE01.4 b, LAN	KU01.5 HAG, ku	LI01.3 l, MAS	MAA02.4 ma, SAA	MAA02.5 ma, MIS	MAA02.6 ma, PAK	MAA02.7 BRO, ma	MAA02.ENG HIE, ma	MAB03.1 LIN, ma, PAM
	MAB03.2 ALI, ma	MAB03.3 ma, TUT	RUA02.1 PAJ, r	RUB12.F KAR, r	RUB12.G MYL, r	RUB12.H r, SAH	TE01.3 JUI, l	YH01.10 HEH, h	EAB35.1 JOP
	ENA05.9 e, ONU	ENA06.4 e, PAL	ENA06.hanke ANI, e	ENA07.6 e, SAL	ENA08.3 e, LAI	FY06.4 ma, MIK	KE05.4 ma, MAL, TUO	MAA07.6 ma, TON	MAB04.ENG HOH, ma
	MU02.5 mu, STO	PS03.4 SJO, p	PS08.2 p, VEL	RUB15.4 ANK, r	TE03.5 ANV, l	AI06.8 a, RAJ	AI08.2 a, PEL		

4a5	BI02.5 b, KNT	EAB32.1 JOP	ENA02.B e, SAL	ENA02.C e, ONU	ENA02.D e, LAI	ENA02.E ANI, e	ET01.ENG ELS, p	GE01.5 b, LAN	HI01.14 ARL, h
	RUA02.2 PAJ, r	RUB11.O KAR, r	RUB12.M ANK, r	RUB12.N ERK, r	TE01.2 ANV, l	AI04.F a, TYS	AI04.G a, TUK	AI04.H a, IRK	BIO6.3 b, HIR
	ENA05.8 e, PAL	ENA06.5 e, HAO	ENA07.4 e, RIY	FY07.2 ma, TON	HI03.6 h, SIR	HI04.3 HEH, h	KE06.2 ALI, ma	LI02.8 l, MAS	LNT9.1 b, HAV, Int
	MAA07.3 ma, MIS	MAB06.hanke ma, SAA	MAB08.1 LIN, ma, TUT	PS05.4 p, VEL	AI08.12 a, LEF	MU12.1 mu, STO			

4a6	AT07.1 ma, TON	BI02.3 b, HIR	ENA03.11 e, PAL	ENA03.ENG e, ONU	ET01.1 p	FY01.8 ma, PAK	FY04.2 ma, MIK	HI01.4 HEH, h	JPB32.1 a, TUP
	KE01.14 ma, TUT	KU02.6 HAG, ku	LI01.4 l, MAS	MU01.5 mu, STO	PS01.9 KRN, p	RAB21.1 JOP	RAB33.1 JOP	RUB13.10 MYL, r	TE01.7 JUI, l
	UE01.4 SEK, p	BI06.4 b, LAN	ENA05.6 e, SAL	ENA06.2 e, LAI	HI02.3 h, PIM	MAA07.5 HIE, ma	RUB15.5 KAR, r	AI06.14 a, TUK	AI08.13 a, IRK
	MAB06.4 ma, PAM								

4a7	BI01.8 b, HIR	FY03.3 ma, PAK	HI01.6 HEH, h	HI02.7 ARL, h	KE01.6 ma, TUT	KU01.4 HAG, ku	LNT4.1 b, HAV, Int	MU01.6 mu, STO	PS01.3 p, VEL
	RAA03.1 JOP	TE01.14 l, MAS	UE01.7 SEK, p	UVA07.1 JAM, l	VEB32.1 e, SAL	YH01.14 h, KRN	IT06.1 VEH	OP02.20 VAH	OP02.21 SEP
	OP02.22 TUR	OP02.23 KOI	OP02.24 PIH	OP03.2 JOP	RAB25.1 JOP	RAB37.1 JOP	AI08.9 a, TYS	ENA12.2 e, ONU	FY10.1 Int, ma, MIK
	LNT10.1 Int, ma, MIK								

4a8	IT04.1 VEH	LI08.1 l, MAS	LI08.2 JUI, l	VEA02.1 e
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Tuntimäärä: 1

4a8 ti	MU01.Palmgren mu, STO	MU08.1 mu, STO	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS	MAA13.1 ma, MIS
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4a8 to	AI15.1 a	MAB10.1 ma, SAA
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Tuntimäärä: 3

4a1	ENA03.14 e, HAO	FI01.5 ELS, p	FY02.6 HOH, ma	FY03.4 BRO, ma	GE02.3 b, NOM	HI01.5 h, SIR	KE02.7 ma, MAO	MU01.4 MAK, mu	PS01.8 SJO, p
	TE01.5 ANV, l	UE01.5 ELH, p	UVA04.1 JAM, JUI, l	BI03.15 b, KNT	ENA06.3 e, RIY	KU06.2 ku, VAH	MAA07.1 ma, TOK	MAB07.5 ma, SAA, TUO	OP02.15 VAH
	OP02.16 SEP	OP02.17 TUR	OP02.18 KOI	OP02.19 PIH	RUB14.9 r, SAH	RUB15.2 ANK, r	UVA11.1 l	AI08.10 a, AAP	UVA17.1 l

TA2.1-teemaopintojakso rivillä 4ab2 "Elämän anatomia"									
4a2	TA2.1 HIR	BI03.4 b, KNT	EAB32.2 JOP	ENA03.10 e, HAO	FI01.6 ELS, p	FY02.7 BRO, ma	GE01.3 b, LAN	HI01.7 HOL, h	KE02.13 ma, SAA, TUO
	KE03.3 ALI, ma	MU02.6 MAK, mu	PS01.7 p, VEL	PS02.5 SJO, p	S217.1 a, RAJ	SAA02.1 KAR, r, s	SAB21.1 PAJ, r, s	SAB33.1 PAJ, r, s	TE01.13 ANV, l
	UE01.6 ELH, p	YH02.6 h, SIR	ENA07.5 e, RIY	KU07.2 ku, VAH	MAA06.8 HOH, ma	MAA07.2 ma, TOK	OP02.25 SEP	OP02.26 TUR	OP02.27 KOI
	OP02.28 PIH	RUB15.3 ANK, r	S25.1 a, TUP	SAB24.1 KAR, r, s	SAB36.1 KAR, r, s	AI07.7 a, AAP	UVA22.1 JAM, l	UVA25.1 JAM, l	

4a3	ENA02.I e, RIY	ENA02.J ANI, e	ENA02.K e, HAO	ENA02.L e, LAI	ENA03.6 e, PAL	FY03.ENG BRO, ma	HI02.8 HOL, h	MAA04.1 ma, SAA	MAA04.10 HIE, ma
	MAA04.2 HOH, ma	MAA04.3 ma, TOK	MAB03.4 MAO, ma	MAB03.5 ma, TUO, TUT	MAB03.6 ALI, LIN, ma	YH01.5 ARL, h	AI04.M a, LEF	AI04.O a, PEL	FY06.3 ma, TON
	GE03.2 b, KNT	HI03.7 h, SIR	KU03.1 ku, VAH	LI02.7 JAM, l	MAA07.4 ma, PAK	MAA11.2 ma, MIS	PS04.5 SJO, p	RUA05.1 PAJ, r	RUB14.8 ANK, r
	RUB16.2 r, SAH	AI08.11 a, AAP	FI03.3 ELS, p	MU18.1 MAK, mu					

4a4	GE01.4 b, LAN	KU01.5 HAG, ku	LI01.3 l, MAS	MAA04.4 ma, SAA	MAA04.5 ma, MIS	MAA04.6 ma, PAK	MAA04.7 BRO, ma	MAA04.ENG HIE, ma	MAB03.1 LIN, ma, PAM
	MAB03.2 ALI, ma	MAB03.3 ma, TUT	RUA02.1 PAJ, r	RUB12.F KAR, r	RUB12.G MYL, r	RUB12.H r, SAH	TE01.3 JUI, l	YH01.10 HEH, h	EAB35.1 JOP
	ENA05.9 e, ONU	ENA06.4 e, PAL	ENA06.hanke ANI, e	ENA07.6 e, SAL	ENA08.3 e, LAI	FY06.4 ma, MIK	KE05.4 ma, MAL, TUO	MAA07.6 ma, TON	MAB04.ENG HOH, ma
	MU02.5 mu, STO	PS03.4 SJO, p	PS08.2 p, VEL	RUB15.4 ANK, r	TE03.5 ANV, l	AI07.8 a, RAJ	AI08.2 a, PEL		

4a5	BI03.5 b, KNT	EAB32.1 JOP	ENA02.B e, SAL	ENA02.C e, ONU	ENA02.D e, LAI	ENA02.E ANI, e	ET01.ENG ELS, p	GE01.5 b, LAN	HI01.14 ARL, h
	RUA02.2 PAJ, r	RUB12.O KAR, r	RUB12.M ANK, r	RUB12.N ERK, r	TE01.2 ANV, l	AI04.F a, TYS	AI04.G a, TUK	AI04.H a, IRK	BIO6.3 b, HIR
	ENA05.8 e, PAL	ENA06.5 e, HAO	ENA07.4 e, RIY	FY07.2 ma, TON	HI03.6 h, SIR	HI04.3 HEH, h	KE06.2 ALI, ma	LI02.8 l, MAS	LNT9.1 b, HAV, Int
	MAA07.3 ma, MIS	MAB07.hanke ma, SAA	MAB08.1 LIN, ma, TUT	PS05.4 p, VEL	AI08.12 a, LEF	MU12.1 mu, STO			

4a6	AT07.1 ma, TON	BI03.3 b, HIR	ENA03.11 e, PAL	ENA03.ENG e, ONU	ET01.1 p	FY02.8 ma, PAK	FY04.2 ma, MIK	HI01.4 HEH, h	JPB32.1 a, TUP
	KE02.14 ma, TUT	KU02.6 HAG, ku	LI01.4 l, MAS	MU01.5 mu, STO	PS01.9 KRN, p	RAB21.1 JOP	RAB33.1 JOP	RUB13.10 MYL, r	TE01.7 JUI, l
	UE01.4 SEK, p	BI06.4 b, LAN	ENA05.6 e, SAL	ENA06.2 e, LAI	HI02.3 h, PIM	MAA07.5 HIE, ma	RUB15.5 KAR, r	AI07.14 a, TUK	AI08.13 a, IRK
	MAB07.4 ma, PAM								

4a7	BI01.8 b, HIR	FY03.3 ma, PAK	HI01.6 HEH, h	HI02.7 ARL, h	KE02.6 ma, TUT	KU01.4 HAG, ku	LNT4.1 b, HAV, Int	MU01.6 mu, STO	PS01.3 p, VEL
	RAA03.1 JOP	TE01.14 l, MAS	UE01.7 SEK, p	UVA07.1 JAM, l	VEB32.1 e, SAL	YH01.14 h, KRN	IT06.1 VEH	OP02.20 VAH	OP02.21 SEP
	OP02.22 TUR	OP02.23 KOI	OP02.24 PIH	OP03.2 JOP	RAB25.1 JOP	RAB37.1 JOP	AI08.9 a, TYS	ENA12.2 e, ONU	FY10.1 Int, ma, MIK
	LNT10.1 Int, ma, MIK								

4a8	IT04.1 VEH	LI08.1 l, MAS	LI08.2 JUI, l	VEA02.1 e
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Tuntimäärä: 1

4a8 ti	MU01.Palmgren mu, STO	MU08.1 mu, STO	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS	MAA13.1 ma, MIS
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4a8 to	AI15.1 a	MAB10.1 ma, SAA
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Tuntimäärä: 3

5a1	BI05.4 b, HAV	EAB33.2 JOP	ENA03.3 e, RYI	ENA03.4 e, LAI	FI01.2 ELS, p	FY04.3 HOH, ma	GE01.7 b, NOM	HI01.8 HOL, h	KE01.8 MAO, ma
	KU01.10 HAG, ku	LAB32.1 PIH	MAA11.3 ma, TOK	PS02.6 SIO, p	RUB13.11 ANK, r	UVA05.1 JAM, JUL, I	UVA06.1 I	YH02.8 HEH, h	S26.1 a, TUP
	AI08.3 a, AAP	LI07.1 ANV, I	LI07.2 I, MAS						

5a2	BI02.9 b, HAV	BI02.ENG b, LAN	EAB33.1 JOP	ENA03.5 e, RYI	ENA10.3 e, HAO	FI01.7 ELS, p	GE01.6 b, NOM	GE02.4 b, HIR	JPB33.1 a, TUP
	KE04.4 MAO, ma, TUO	KU01.15 HAG, ku	LI01.10 JAM, I	MAA11.4 ma, TON	PS01.6 SIO, p	RUB13.12 ANK, r	S218.1 a, RAJ	SAA03.1 KAR, r, s	SAB22.1 PAJ, r, s
	SAB34.1 PAJ, r, s	UE01.9 SEK, p	UE02.8 ELH, p	YH01.12 HEH, h	YH02.9 HOL, h	ENA06.8 e, LAI	MAA07.8 HOH, ma	MAA10.4 ma, TOK	SAB25.1 KAR, r, s
	SAB37.1 KAR, r, s	AI08.4 a, IRK	AI09.3 a, AAP	MAB19.1 LIN, ma, SAA					

5a3	FI01.9 ELS, p	LI01.8 JUL, I	LI01.ENG JAM, I	MAA04.1 ma, SAA	MAA04.10 HIE, ma	MAA04.2 HOH, ma	MAA04.3 ma, TOK	MAB04.2 ALI, LIN, ma	MAB04.3 ma, TUT
	TE02.6 ANV, I	UE01.12 SIO, p	YH01.9 HEH, h	YH02.7 ARL, h	AI04.1 a, TUK	AI04.J a, TYS	AI04.K a, PEL	AI04.L a, IRK	AI04.N a, KNU
	ENA06.6 e, PAL	ENA07.8 e, RYI	FY07.3 ma, TON	HI03.8 h, HOL	KU10.2 HAG, ku	MAA07.7 ma, PAK	MAA10.7 BRO, ma	MAB08.2 MAO, ma	RUA06.1 PAJ, r
	RUB15.8 KAR, r	RUB16.3 ANK, r	AI08.5 a, AAP	BIS.1 b, HAV, Int	LNT12.1 b, HAV, Int				

5a4	BI02.6 b, HIR	ENA03.7 ANI, e	FI01.11 SEK, p	FY01.9 HOH, ma	GE01.8 b, LAN	HI01.9 h, KRN	KU02.8 ku, VAH	LI01.9 ANV, I	MAA04.4 ma, SAA
	MAA04.5 ma, MIS	MAA04.6 ma, PAK	MAA04.7 BRO, ma	MAA04.ENG HIE, ma	MAB04.1 ma, PAM, TUO	MU02.7 MAK, mu	RUA03.1 PAJ, r	EAB36.1 JOP	ENA06.7 e, PAL
	ENA07.7 e, HAO	FY07.4 ma, TON	HI03.9 ARL, h	HI04.4 h, HOL	LI02.9 JUL, I	MAA10.5 ma, TOK	MAB04.4 LIN, MAO, ma	MAB09.3 ma, TUT	RUB15.6 MYL, r
	RUB17.1 ANK, r	UE02.5 ELH, p	YH04.5 h, SIR	AI08.8 a, TYS	AI10.9 a, IRK				

5a5	BI02.7 b, HAV	ENA03.8 e, ONU	FI02.9 ELH, p	GE01.9 b, KNT	HI02.5 ARL, h	KU01.ENG HAG, ku	MAA11.5 ma, TON	RUA03.2 PAJ, r	RUB12.0 KAR, r
	TE01.8 JUL, I	TE01.9 I, MAS	UE01.8 SEK, p	YH01.3 h, SIR	AI04.B a, TUK	AI04.C a, PEL	AI04.D a, RAJ	AI04.E a, LEF	ENA06.9 ANI, e
	ENA07.9 e, SAL	ENA08.4 e, HAO	KE06.3 ma, TUT	MAA08.7 ma, TOK	MAA10.3 HIE, ma	MAB09.4 BRO, ma, TUO	PS03.5 ANK, p	PS07.2 p, VEL	RUB15.14 ERK, r
	AI08.14 a, KNU	MU13.1 mu, STO							

5a6	AT08.1 ma, TON	BI01.9 b, HIR	BI02.8 b, LAN	ENA03.12 e, SAL	ENA03.9 e, PAL	ENA04.9 e, ONU	HI02.6 h, PIM	KE03.4 ALI, ma	KE04.5 ma, TUT
	KU02.9 ku, VAH	LI03.2 ANV, I	LI12.2 I, MAS	MU01.7 MAK, mu	PS01.2 KRN, p	PS02.7 SEK, p	RAB22.1 JOP	RAB34.1 JOP	TE02.7 JUL, I
	UE02.7 ELH, p	FY08.4 LIN, ma, MIK	HI05.2 h, SIR	IT05.2 a, RAJ	MAA08.6 ma, PAK	MAA10.6 HIE, ma	RUB13.14 MYL, r	RUB15.9 r, SAH	AI08.7 a, MIE
	AI14.2 a, RAJ								

5a7	BI05.3 b, KNT	FY04.ENG BRO, ma	ENA03.13 ANI, e	FI02.8 ELH, p	FY04.4 HIE, ma	HI02.4 ARL, h	IT03.1 VEH	KU02.7 ku, VAH	LNT2.1 Int, ma, MIK
	MAA11.6 ma, MIS	MU02.8 mu, STO	OP03.3 a, LEF	PS02.3 KRN, p	RUB13.1 r, SAH	TE01.6 JUL, I	UE02.9 p, VEL	VEB33.1 e, SAL	YH01.7 h, SIR
	LNT7.1 Int, ma, TUO, TUT	PS05.3 SEK, p	AI08.6 a, LEF	LI07.3 ANV, I	LI07.4 I, MAS				

5a8	KU01.9 ku, VAH	VEA03.1 e	IT06.1 VEH
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Tuntimäärä: 2

5a8 ti & pe	TA1.1 ANV, HAG, MAK, mu, STO, ...
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Tuntimäärä: 1

5a8 ti	LNT1.1 b, HAV, Int, ma, MIK, TU	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS	MAB10.1 ma, SAA
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5a8 to	MU01.Palmgren mu, STO	MU08.1 mu, STO	AI15.1 a
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Tuntimäärä: 3

5a1	BI05.4 b, HAV	EAB33.2 JOP	ENA03.3 e, RIY	ENA03.4 e, LAI	FI01.2 ELS, p	FY04.3 HOH, ma	GE01.7 b, NOM	HI01.8 HOL, h	KE02.8 ma, MAO
	KU01.10 HAG, ku	LAB32.1 PIH	MAA11.3 ma, TOK	PS02.6 SJO, p	RUB13.11 ANK, r	UVA05.1 JAM, JUL, I	UVA06.1 I	YH02.8 HEH, h	S26.1 a, TUP
	AI08.3 a, AAP	LI07.1 ANV, I	LI07.2 I, MAS						

5a2	BI03.9 b, HAV	BI03.ENG b, LAN	EAB33.1 JOP	ENA03.5 e, RIY	ENA10.3 e, HAO	FI01.7 ELS, p	GE01.6 b, NOM	GE02.4 b, HIR	JPB33.1 a, TUP
	KE04.4 MAO, ma, TUO	KU01.15 HAG, ku	LI01.10 JAM, I	MAA11.4 ma, TON	PS01.6 SJO, p	RUB13.12 ANK, r	S218.1 a, RAJ	SAA03.1 KAR, r, s	SAB22.1 PAJ, r, s
	SAB34.1 PAJ, r, s	UE01.9 SEK, p	UE02.8 ELH, p	YH01.12 HEH, h	YH02.9 HOL, h	ENA06.8 e, LAI	MAA07.8 HOH, ma	MAA10.4 ma, TOK	SAB25.1 KAR, r, s
	SAB37.1 KAR, r, s	AI08.4 a, IRK	AI09.3 a, AAP	MAB19.1 LIN, ma, SAA					

5a3	FI01.9 ELS, p	LI01.8 JUL, I	LI01.ENG JAM, I	MAA04.1 ma, SAA	MAA04.10 HIE, ma	MAA04.2 HOH, ma	MAA04.3 ma, TOK	MAB04.2 ALI, LIN, ma	MAB04.3 ma, TUT
	TE02.6 ANV, I	UE01.12 SJO, p	YH01.9 HEH, h	YH02.7 ARL, h	AI04.1 a, TUK	AI04.J a, TYS	AI04.K a, PEL	AI04.L a, IRK	AI04.N a, KNU
	ENA06.6 e, PAL	ENA07.8 e, RIY	FY07.3 ma, TON	HI03.8 h, HOL	KU10.2 HAG, ku	MAA07.7 ma, PAK	MAA10.7 BRO, ma	MAB08.2 MAO, ma	RUA06.1 PAJ, r
	RUB15.8 KAR, r	RUB16.3 ANK, r	AI08.5 a, AAP	BI8.1 b, HAV, Int	LNT12.1 b, HAV, Int				

5a4	BI03.6 b, HIR	ENA03.7 ANI, e	FI01.11 SEK, p	FY02.9 HOH, ma	GE01.8 b, LAN	HI01.9 h, KRN	KU02.8 ku, VAH	LI01.9 ANV, I	MAA04.4 ma, SAA
	MAA04.5 ma, MIS	MAA04.6 ma, PAK	MAA04.7 BRO, ma	MAA04.ENG HIE, ma	MAB04.1 ma, PAM, TUO	MU02.7 MAK, mu	RUA03.1 PAJ, r	EAB36.1 JOP	ENA06.7 e, PAL
	ENA07.7 e, HAO	FY07.4 ma, TON	HI03.9 ARL, h	HI04.4 h, HOL	LI02.9 JUL, I	MAA10.5 ma, TOK	MAB04.4 LIN, MAO, ma	MAB09.3 ma, TUT	RUB15.6 MYL, r
	RUB17.1 ANK, r	UE02.5 ELH, p	YH04.5 h, SIR	AI08.8 a, TYS	AI10.9 a, IRK				

5a5	BI03.7 b, HAV	ENA03.8 e, ONU	FI02.9 ELH, p	GE01.9 b, KNT	HI02.5 ARL, h	KU01.ENG HAG, ku	MAA11.5 ma, TON	RUA03.2 PAJ, r	RUB12.0 KAR, r
	TE01.8 JUL, I	TE01.9 I, MAS	UE01.8 SEK, p	YH01.3 h, SIR	AI04.B a, TUK	AI04.C a, PEL	AI04.D a, RAJ	AI04.E a, LEF	ENA06.9 ANI, e
	ENA07.9 e, SAL	ENA08.4 e, HAO	KE06.3 ma, TUT	MAA08.7 ma, TOK	MAA10.3 HIE, ma	MAB09.4 BRO, ma, TUO	PS03.5 ANK, p	PS07.2 p, VEL	RUB15.14 ERK, r
	AI08.14 a, KNU	MU13.1 mu, STO							

5a6	AT08.1 ma, TON	BI01.9 b, HIR	BI03.8 b, LAN	ENA03.12 e, SAL	ENA03.9 e, PAL	ENA04.9 e, ONU	HI02.6 h, PIM	KE03.4 ALI, ma	KE04.5 ma, TUT
	KU02.9 ku, VAH	LI03.2 ANV, I	LI12.2 I, MAS	MU01.7 MAK, mu	PS01.2 KRN, p	PS02.7 SEK, p	RAB22.1 JOP	RAB34.1 JOP	TE02.7 JUL, I
	UE02.7 ELH, p	FY08.4 LIN, ma, MIK	HI05.2 h, SIR	IT05.2 a, RAJ	MAA08.6 ma, PAK	MAA10.6 HIE, ma	RUB13.14 MYL, r	RUB15.9 r, SAH	AI08.7 a, MIE
	AI14.2 a, RAJ								

5a7	BI05.3 b, KNT	FY04.ENG BRO, ma	ENA03.13 ANI, e	FI02.8 ELH, p	FY04.4 HIE, ma	HI02.4 ARL, h	IT03.1 VEH	KU02.7 ku, VAH	LNT2.1 Int, ma, MIK
	MAA11.6 ma, MIS	MU02.8 mu, STO	OP03.3	PS02.3 KRN, p	RUB13.1 r, SAH	TE01.6 JUL, I	UE02.9 p, VEL	VEB33.1 e, SAL	YH01.7 h, SIR
	LNT7.1 Int, ma, TUO, TUT	PS05.3 SEK, p	AI08.6 a, LEF	LI07.3 ANV, I	LI07.4 I, MAS				

5a8	KU01.9 ku, VAH	VEA03.1 a	IT06.1 VEH
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Tuntimäärä: 1

5a8 ti	LNT1.1 b, HAV, Int, ma, MIK, TU	AI20.1 a, TUK, TYS	AI21.1 a, TUK, TYS	MAB10.1 ma, SAA
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5a8 to	MU01.Palmgren mu, STO	MU08.1 mu, STO	AI15.1 a
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