

## APPENDIX A: FREESTYLE SLALOM TRICK MATRIX

All technical tricks based on staility, average speed, on 80cm cones (min 4 cones on tricks, min 3 cones (or spins) for spinning moves)							
	Others	Sitting	Jumps	Wheelings	Spins		
A (50-60)	10		Toe Christie Back			Toe Footgun Spin	10
	9		Toe Christie	Toe Wiper			9
	8						8
	7						7
	6						6
	5					Internal / External 1 Cone 7 Back	5
	4	Butterfly	Toe Footgun Back			Internal / External Backward 7	4
	3						3
	2				Wheeling Special/Wheeling Shifts/French Shift	Internal / External 7	2
	1		TeaPot/Superman				1
B (40-50)	10		Toe Footgun		Flipping 360 Shift / Wheeling Fishleg / Daynight	Internal / External 1 Cone 7	10
	9			Footgun Footspin			9
	8			Kazatchok Back			8
	7	Toe Reverse Eagle	Christie Back				7
	6						6
	5						5
	4						4
	3						3
	2	Cobra Back					2
	1				Sewing Machine		1
C (30-40)	10		Christie		Wheeling Back		10
	9	Cobra	Footgun Back	Kazatchok		Cross Korean Volt Back	9
	8	Reverse Eagle				One Cone Cross Korean Volt	8
	7					Cross Korean Volt	7
	6	Toe Wheeling Eagle			Flat Shift / Flat Fake		6
	5				Wheeling Forward	Two Wheels Spinning	5
	4			Wiper			4
	3		Cross Sitting Heel-Toe Back			Reverse J-Turn	3
	2	Z-Eagle	Footgun				2
	1		Cross Sitting Heel Toe	Special Jumps			1
D (20-30)	10	Special		Footspin			10
	9	Brush				J-Turn	9
	8	Heel Toe Special	Sitting Heel-Toe Back			2 Feet Spin	8
	7	Eagle / Eagle Cross / Sidesurf	Sitting Heel-Toe / Full Remi			Total Cross	7
	6				Heel-Toe Back		6
	5						5
	4				Fan Volt Series / Sweepers		4
	3						3
	2						2
	1						1
E (10-20)	10	Eight	Small Car / 5 Wheels Sitting				10
	9	Eight Back			One Foot Back	Italian / Volt	9
	8	Crazy Legs		X Jump			8
	7			Crab Cross			7
	6					Crazy Sun / Mexican	6
	5	Stroll / Back Stroll					5
	4	Crazy / Double Crazy Series				Sun / Mabrouk	4
	3	Chap Chap / X		Crab	One Foot		3
	2	Nelson / Nelson Back					2
	1		Sitting Fish			Cross / Snake / Fish Series	1
	Others	Sitting	Jumps	Wheelings	Spins		

## APPENDIX C: FREESTYLE SLIDES TRICK MATRIX

Technical Difficulty Rate Based on 2 Meters					
Technical Level	Family 1	Family 2	Family 3	Family 4	Family 5
A	V - Toe Toe	Cowboy Heel Heel	8 Cross Heel Heel		
		Cowboy Toe Toe	8 Cross Toe Toe		
			8 Cross Toe Heel		
		Cowboy Toe Heel			
			8 Cross 8 Wheels		
	Cross Ern Sui Heel Heel	Cowboy 8 Wheels	Cross UFO Heel Heel	FastSlide Heel	
			Cross UFO Toe Toe	FastSlide Toe	
	Cross Ern Sui Heel Toe	Backslide Toe	Cross UFO Toe heel		
	Cross Ern Sui Toe Toe	Backslide Heel	Cross UFO 8 Wheels		
Cross Ern Sui Heel				Cross Parallel Heel Heel	
Cross Ern Sui Toe				Cross Parallel Toe Heel	
				Cross Parallel Toe Toe	
B	Cross Ern Sui 4 wheels		Eagle Toe Toe		
			Eagle Toe Heel		
			Eagle 8 Wheels		
			Eagle Heel Heel		
	Ern Sui Heel Heel		Ufo special heel heel		
	Ern Sui Toe Heel		Ufo special toe toe	FastSlide 4 Wheels	
	Ern Sui Heel Toe		Ufo special toe heel		Unity / Savannah Heel Heel
	Ern Sui Toe Toe		Ufo special heel toe		Unity / Savannah Toe Toe
		Backslide 4 Wheels	UFO Toe Toe		Unity / Savannah Toe Heel
			UFO Toe Heel	Magic Toe Toe	
			UFO Heel Heel	Magic Heel Heel	
				Magic Toe Heel	Cross Parallel 8 Wheels
		Ufo special 8 wheels			
		UFO 8 Wheels			
C		Cross Acid Toe Heel			Parallel Toe Toe
	Ern Sui 4 Wheels	Cross Acid Heel Heel		FastWheel Heel	Parallel Heel Toe
		Cross Acid Heel Toe		FastWheel Toe	Parallel Heel Heel
		Cross Acid Toe Toe		FastWheel Heel Heel	Unity / Savannah 8 Wheels
				FastWheel Toe Toe	
				FastWheel Toe Heel	
			FastWheel Heel Toe		
D		Barrow Heel Toe			
	Soyale Heel Heel	Barrow Toe Heel			
	Soyale Heel Toe	Barrow Toe			
	Soyale Toe Heel	Barrow Heel			
	Soyale Toe Toe	Barrow 4 Wheels			
	Soyale Heel	Cross Acid Toe			Parallel 8 Wheels
	Soyale Toe	Cross Acid Heel			
	Soyale 4 Wheels	Acid Toe Heel			
		Acid Heel Toe		Magic 8 Wheels	
		Acid Toe Toe		FastWheel 4 Wheels heel	
			FastWheel 4 Wheels toe		
	Acid toe 4 wheels				
E	Soyale 8 wheels	Barrow 8 wheels			
				Powerslide Toe	
				Powerslide Heel	
		Cross Acid 8 Wheels		Powerslide Toe Toe	
				Powerslide Heel Heel	
				Powerslide Heel Toe	
		Acid Toe		Soul Toe (Fastwheel Toe)	
		Acid Heel		Soul Heel (Faswheel Heel)	
		Acid 4 Wheels		Soul 4 Wheels (Fastwheel 4 wheels)	
				Powerslide	