

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

92

11

169

66

	PE13001	C 1 D	1.0	32	32				
	FL12001		1.5	36	32				4
	MX11021		2.5	40	40				
	AD15002		2.0	36	36				
	AD15003		2.0	2					
	AD11014		2.0	32					32
	MA21007		5.0	80	72			8	
	CC31007		2.5	40	32	8			
	LS31068		2.0	32	32				
	LS31062		1.0	24		24			
	LS31065		0.5	12		12			
			2.0	32	32				
			1.0	16	16				
			2.0	32	32				
			27.0	444+2	320	44		8	36
	PE13002		1.0	32	32				
	FL12002		1.5	36	32			4	

	MX11023		4.0	64	64					
	PE13003		0.5	16	16					
	FL12003		1.5	36	32				4	

LS31007 LS32009 LS33029 MX11027	3	1	-	-	/	5.0	80	48	32			
						2.0	32	32				
						3.5	56	56				
						0.5	8	8				
						4.0	64	64				
						1.0	16	16				
						2.0	32	32				
						6.0	96	96				
						24.0	384	352	32			
						LS33053 LS33055 LS32011 LS32008 LS34013	-	/	-	-	/	1.5
2.0	32	32										
1.0	16	16										
2.0	32	32										
4.0	4											
2.0	32	32										
1.0	16	16										
8.0	128	128										
21.5	280+4	280										
			-			1.0						16
						1.0	16	16				
						2.0	32	32				
						1.0	16	16				
						5.0	80	80				
1.	5	4			1							
2.	2 5	8	32	1 27								
3.		11			4							
4.	2				5							
	0.5		6									

	LS34015		2.0	2						
		4	1.0	16	16					
	MX11028		0.5	8	8					
		2								

1	CS31902	C B	2.5	40	24		16			
	LS31063		1.0	16	16					
	LS21001		1.0	16	16					
1	ME31010	CAD	2.0	32	32					
	LS33064		2.0	32	32					
	CS31905		Java	3.0	56	32	24			
2	LS13050		2.0	32	24		8			
	LS33026		4.5	72	48	24				
2	LS33028	C	2.0	32	32					
	LS33024		4.0	64	40	24				
	CC31032		3.5	56	44	12				
	LS33044		2.0	32	16		16			
2	LS34025		1.0	1						
	LS31049E	Neurobiology	2.0	32	32					
	LS33023		2.0	32	22		10			
	LS33061		2.0	32	22		10			
	LS33032		2.0	32	32					

3

%		%
3%	66.0	39.1%
8%		
9%		
8%	92.0	54.4%
7%		
0%		
0%		
8%		
1%		
5%	11.0	6.5%
0%	169.0	100%

	2.0
	2.0

16.5

	7.0
	4.0
	11.0

1. 11
2. 4
- 2
3. 5 2
- 4.

1. 27
2. 0.5 6
3. 9
- 3
- 1 MOOC 5
- 2 MOOC 4
4. 1 8
5. 11
- 1 ≥ 5
- 2 ≥ 4 6
- 3 ≥ 2
- 4
- 6.

[2017]37

LS14501		1.0	16	10	6			
LS14502		1.0	16	13	3			
LS14503		1.0	16	12	4			
LS22504		1.5	24	16		8		
LS22103		2.0	32	32				