

Statistical data on the activity trees & values of both studies											
Experiment 1											
	Nr. nodes (incl root!)	Tree height	% 1 branches*	Total nr. ways of nodes	Total nr. parts of nodes	Mean nr. way of children	Mean nr. partof children	% of assist nodes in tree	% assist nodes with value	Positive values (%)	Negative values (%)
P1	11	2	0,00%	7	0	2,33	0,00	72,73%	72,73%	87,50%	12,50%
P2	4	3	50,00%	1	2	1,00	2,00	75,00%	75,00%	100,00%	0,00%
P3	21	5	25,00%	8	7	4,00	3,50	61,90%	61,90%	68,42%	31,58%
P4	11	5	25,00%	3	6	1,50	3,00	72,73%	72,73%	62,50%	37,50%
P5	11	3	0,00%	2	5	2,00	5,00	100,00%	100,00%	0,00%	100,00%
P6	6	3	100,00%	1	1	1,00	1,00	50,00%	50,00%	100,00%	0,00%
P7	12	2	25,00%	8	0	2,00	0,00	66,67%	66,67%	75,00%	25,00%
Mean	10,86	3,29	0,32	4,29	3,00	1,98	2,07	0,71	0,71	0,70	0,30
SD	5,40	1,25	0,35	3,25	2,94	1,03	1,88	0,15	0,15	0,34	0,34
Experiment 2											
	Nr. nodes (excl root!)	Tree height (fixed nr!)	% 1 branches*	Total nr. ways of nodes	Total nr. parts of nodes	Mean nr. way of children	Mean nr. part of children	% of assist nodes in tree	% ways nodes with value	Positive values (%)	Negative values (%)
Pilot	10	3	50,00%	4	6	2,00	1,50	n.a.	75,00%	50,00	50,00
P1	17	3	0,00%	4	13	2,00	3,25	n.a.	100,00%	58,33	41,67
P2	6	3	75,00%	3	3	1,50	1,00	n.a.	66,66%	100,00	0,00
P3	13	3	42,86%	5	8	2,50	1,60	n.a.	100,00%	85,71	14,29
P4	12	3	33,33%	4	8	2,00	2,00	n.a.	100,00%	50,00	50,00
P5	6	3	80,00%	3	3	1,50	1,00	n.a.	100,00%	50,00	50,00
P6	4	3	100,00%	2	2	1,00	1,00	n.a.	50,00%	100,00	0,00
P7	12	3	0,00%	6	6	3,00	1,00	n.a.	100,00%	60,00	40,00
P8	7	3	25,00%	2	5	1,00	2,50	n.a.	100,00%	100,00	0,00
Mean	9,67	3,00	0,45	3,67	6,00	1,83	1,65	n.a.	0,88	72,67	27,33
SD	4,21	0,00	0,35	1,32	3,39	0,66	0,80	n.a.	0,19	23,23	23,23
*For the first study, we expect no 1 branches, as the deepening of the tree should stop in this case. For the second study, we only ask for parts of where assistance is helpful, and having just one answer (=1 branch) is, therefore, not unexpected or unwanted.											