Survey Description – 05/08

Basics

- 694.84 secs to complete fully.
- 240.44 secs to fail screening.
- 36.57% pass screening.
- 215 responses (607 attempts - 385 failed screening - 7 suspect bogus response).

- 6,990 triplets (including 2,690 from previous project).
- 215 sets of personality.
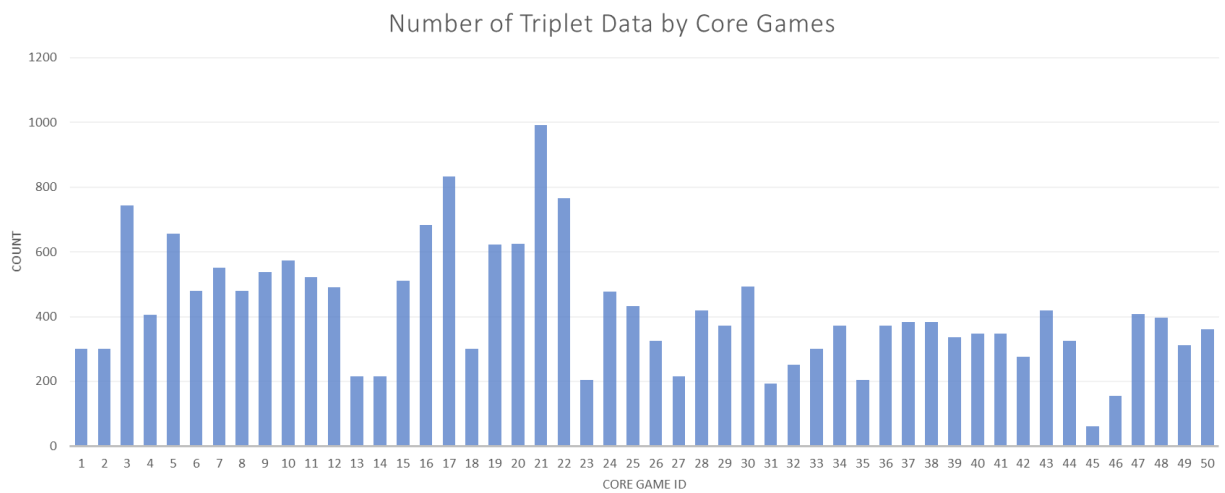- 2129 sets of game preference rating.

Demographic Info

	Age	Education	Income
Min	19.00	1.00	1.00
Max	59.00	8.00	9.00
Mean	30.90	3.94	4.76
Median	30.00	4.00	5.00
Std	7.29	1.32	2.10

Education	
Less than high school degree	2
High school graduate	33
Some college but no degree	58
Associate degree in college	26
Bachelor's degree in college	78
Master's degree	16
Doctoral degree	1
Professional degree	1

Income	
< 10,000	15
10,000 - 19,999	21
20,000 - 29,999	35
30,000 - 39,999	24
40,000 - 49,999	24
50,000 - 74,999	50
75,000 - 99,999	26
100,000 - 149,999	16
> 150,000	4

Race	
White	174
Black or African American	14
American Indian or Alaska Native	0
Asian	12
Native Hawaiian or Pacific Islander	0
Other	2
More than one	13

Triplet

Min	60
Max	991
Mean	418.78
Median	384
Std	184.05

Number of Triplet Data by Core Games

Preference

Min	10	
Max	65	
Mean	43	
Median	42.5	
Std	10.88	

Core Game	Min			Max			Mean			Standard Deviation			Count
	like	taste fit	play freq	like	taste fit	play freq	like	taste fit	play freq	like	taste fit	play freq	
World of Warcraft	1	1	2	7	7	7	5.7083	5.1250	5.8125	1.3520	1.3010	1.2489	48
Tekken 2	1	1	1	7	7	7	5.3556	5.1778	4.9333	1.7601	1.7421	2.1363	45
Pokemon Red and Blue	1	1	1	7	7	7	5.8409	5.6136	5.5455	1.3630	1.5258	1.7044	44
Diablo III	1	1	1	7	7	7	6.1579	6.0263	6.2368	1.1746	1.3276	1.3035	38
The Legend of Zelda: Ocarina of Time	4	3	1	7	7	7	6.3514	6.2973	5.8919	0.8238	1.0362	1.4679	37
Final Fantasy VIII	3	1	1	7	7	7	6.3148	6.0370	5.7778	0.8865	1.1541	1.3963	54
Counter-Strike	2	1	2	7	7	7	5.8500	5.7750	5.7000	1.2720	1.5246	1.3996	40
Tony Hawk's Pro Skater	3	3	1	7	7	7	6.1111	5.7778	5.3056	0.8873	1.0830	1.6702	36
The Sims III	3	2	2	7	7	7	6.2143	5.9524	5.7381	0.9762	1.1329	1.1275	42
Halo 3	3	1	1	7	7	7	6.1622	5.9189	5.7027	0.8665	1.0750	1.4882	37
RollerCoaster Tycoon	4	4	3	7	7	7	6.0976	6.0000	5.9024	0.8604	0.9106	1.1359	41
Need for Speed: Underground	3	3	1	7	7	7	5.7949	5.4103	5.1282	1.0804	1.2136	1.4722	39
Mario Party DS	2	2	1	7	7	7	5.3191	5.0426	4.3404	1.2872	1.3677	1.6975	47
Nintendogs	1	3	1	7	7	7	5.4146	5.2927	4.8049	1.4487	1.1528	1.7352	41
Civilization V	1	1	1	7	7	7	5.3500	5.0250	5.0000	1.5779	1.7817	1.7097	40
Minecraft	2	1	1	7	7	7	5.5263	5.3947	5.0789	1.6723	1.7553	1.9366	38
Angry Birds	2	2	1	7	7	7	5.3171	4.9268	4.8780	1.5401	1.5833	1.5361	41
Fifa 16	4	2	3	7	7	7	5.8333	5.2333	5.2000	0.7466	1.2023	1.1567	30
Mario Kart Wii	1	1	1	7	7	7	5.5500	5.0250	4.4750	1.7679	2.1034	1.9080	40
New Super Mario Bros	4	3	2	7	7	7	6.1458	5.7708	5.1250	0.7716	1.0255	1.1228	48
Grand Theft Auto V	3	2	1	7	7	7	6.1905	5.6905	5.3095	0.9687	1.3713	1.6001	42
Call of Duty: Black Ops	3	2	1	7	7	7	6.1500	5.8000	5.4333	1.0055	1.2623	1.4305	60
Wii Play	2	3	2	7	7	7	5.4000	5.3667	5.1000	1.3797	1.3780	1.5391	30
Half-Life 2	2	1	2	7	7	7	6.0000	5.6383	5.2979	1.1978	1.6298	1.5311	47
Resident Evil 5	4	3	1	7	7	7	6.0233	5.6047	5.3023	0.9877	1.2784	1.6552	43
League of Legends	2	2	1	7	7	7	5.7255	5.3333	5.3529	1.2503	1.4234	1.4943	51
Gran Turismo 3: A-Spec	4	5	3	7	7	7	6.0000	6.0000	5.5556	0.9701	0.8165	1.2472	18
Donkey Kong Country Returns	1	1	1	7	7	7	5.5094	5.1698	4.6792	1.6008	1.6105	1.8163	53
Star Wars: Battlefront	2	2	2	7	7	7	5.0851	4.8511	4.6170	1.4269	1.4872	1.2947	47
The Elder Scrolls V: Skyrim	3	2	1	7	7	7	6.1500	5.7333	5.4333	1.2188	1.5041	1.6402	60
Brain Age: Train Your Brain in Minutes a Day	3	2	1	7	7	7	6.0000	5.8500	5.9750	1.1094	1.3143	1.5104	40
StarCraft II: Wings of Liberty	1	1	1	7	7	7	5.6000	5.3714	4.8000	1.3975	1.5872	1.8912	35
Just Dance 3	1	1	2	7	7	7	5.6136	5.2045	4.8409	1.1456	1.4394	1.4776	44
Kingdom Hearts	1	1	1	7	7	7	5.8627	5.6078	5.1765	1.4700	1.6813	1.9463	51
Dragon Quest VIII: Journey of the Cursed King	2	2	1	7	7	7	6.5385	6.2051	5.8718	0.9416	1.1587	1.4900	39
Animal Crossing: New Leaf	1	1	1	7	7	7	5.8837	5.6744	5.9070	1.3664	1.4583	1.2500	43
Guitar Hero III: Legends of Rock	1	1	1	7	7	7	5.8644	5.4576	5.1864	1.3829	1.5440	1.8521	59
LittleBigPlanet	2	2	1	7	7	7	5.5918	5.1633	4.5714	1.2897	1.4192	1.4434	49
God of War III	1	1	1	7	7	7	5.2131	4.9344	4.4426	1.6443	1.6384	1.8030	61
Madden NFL 06	3	2	2	7	7	7	5.7083	5.7083	5.4375	1.1843	1.3838	1.5424	48
The Last of Us	2	2	1	7	7	7	5.8140	5.3256	4.9767	1.2394	1.5207	1.7388	43
Splatoon	1	2	1	7	7	7	5.8043	5.4348	5.0217	1.4239	1.3933	1.9147	46
Wii Fit	1	1	1	7	7	7	5.4082	5.0816	4.9592	1.5535	1.6762	1.7316	49
Warcraft II: Tides of Darkness	3	2	1	7	7	7	5.8780	5.7317	5.4878	1.0049	1.2102	1.5831	41
Monster Hunter Freedom Unite	4	3	1	7	7	7	5.8182	5.3636	4.7273	1.0787	1.1499	1.9540	11
Professor Layton and the Curious Village	2	2	1	7	7	7	5.3889	5.1111	4.7222	1.7536	1.6630	1.8087	18
Pokémon GO	3	3	1	7	7	7	5.8750	5.6250	5.8500	0.9658	1.2183	1.5779	40
Candy Crush Saga	1	1	1	7	7	7	5.3016	4.9206	5.4286	1.4100	1.5665	1.8025	63
Clash of Clans	1	1	2	7	7	7	5.1707	4.9268	5.6098	1.6417	1.6438	1.6864	41
Hearthstone	1	1	1	6	7	7	3.8710	3.6452	3.6774	1.8026	1.8413	2.2119	31
Average/Sum							5.7426	5.4453	5.2334	1.3463	1.5028	1.6700	2129

Personality

SDT Satisfaction

	Autonomy	Relatedness	Competence
Min	1	1	1
Max	7	7	7
Mean	4.7791	5.4047	5.0448
Median	4.8750	5.6250	5.3750
Std	1.1850	1.1455	1.3899

Personality

		Extraversion	Agreeableness	Conscientiousness	Emotional Stability	Openness to Experiences
In-game	Min	1	1	1	1	1
	Max	7	7	7	7	7
	Mean	4.7023	3.3163	5.4419	2.9233	5.5698
	Median	5.0000	3.5000	5.5000	2.5000	5.5000
	Std	1.6154	1.3465	1.1900	1.3671	1.1304
Real	Min	1	1	1	1	1
	Max	7	6.5	7	7	7
	Mean	3.5721	2.8767	5.2698	3.1605	5.1860
	Median	3.5000	3.0000	5.5000	3.0000	5.5000
	Std	1.7932	1.3175	1.3982	1.5050	1.3994
Gap	Min	0	0	0	0	0
	Max	6	4	4	6	4
	Mean	1.3814	0.9000	0.6884	0.9628	0.7279
	Median	1.0000	0.5000	0.5000	0.5000	0.5000
	Std	1.4633	0.8863	0.7946	1.0963	0.8656

Correlation between Personalities

		In-game				
		Extraversion	Agreeableness	Conscientiousness	Emotional Stability	Openness to Experiences
Real	Extraversion	0.5265	-0.1260	0.0900	-0.2340	0.2262
	Agreeableness	0.0084	0.6042	-0.3086	0.2521	-0.1734
	Conscientiousness	0.0627	-0.3220	0.6892	-0.3933	0.2507
	Emotional Stability	-0.0077	0.2464	-0.3662	0.5000	-0.1061
	Openness to Experiences	0.1312	-0.2295	0.1913	-0.1797	0.6645

Correlation between SDT Satisfaction and Personalities

| | | SDT Satisfaction | | |
		Autonomy	Relatedness	Competence
In-game	Extraversion	0.2262	0.2358	0.2733
	Agreeableness	0.1577	0.2672	0.2178
	Conscientiousness	0.2988	0.4096	0.4340
	Emotional Stability	0.2627	0.3057	0.2957
	Openness to Experiences	0.2143	0.3825	0.3244
Real	Extraversion	0.3789	0.2216	0.4221
	Agreeableness	0.2983	0.3768	0.3644
	Conscientiousness	0.4111	0.4833	0.5978
	Emotional Stability	0.4654	0.4195	0.6376
	Openness to Experiences	0.3580	0.4094	0.4528
Gap	Extraversion	-0.2020	-0.0808	-0.2214
	Agreeableness	-0.0926	-0.0169	-0.0018
	Conscientiousness	-0.1752	-0.1416	-0.2843
	Emotional Stability	-0.2791	-0.1500	-0.3240
	Openness to Experiences	-0.2477	-0.1756	-0.2809